

## Herd Register or Generation Count 4-6 and BBR 100: 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 ST. JOHN PAUL II (4)-ET	840003135124300	6/28/2016	13K	100	F		254	63	1,299	92	51	2.91	4.7	0.2	1.3	1.2	679	701	623	619	1.40	14.5	5.6	SAINT{4}	MAGNUM	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS SAINT ANTHONY (4)-ET	840003135124294	6/26/2016	13K	100	F		249	64	1,369	81	52	2.78	4.8	-0.7	0.7	0.4	645	669	586	562	0.90	13.2	6.5	SAINT{4}	MAGNUM	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS BRAD STEVENS (5)	840003126052303	9/15/2015	99K	100	C	1JE957	248	67	1,042	62	49	2.75	6.6	-0.9	0.8	1.5	646	683	558	547	1.30	19.1	6.1	HARRIS{4}	VISIONARY	GENEX COOPERATIVE INC	WI
FARIA BROTHERS PHIL FORD (4)-ET	840003135124122	4/18/2016	50K	100	F		247	65	1,086	92	51	2.93	4.4	-0.2	0.1	0.7	667	700	586	596	1.20	14.9	6.9	TARHEEL-{4}	MAGNUM	THE SEMEX ALLIANCE	ON
FARIA BROTHERS MESSI 180898 (4)-ET	840003135124429	7/9/2016	29K	100	C		246	61	1,154	80	57	2.90	3.9	-0.3	0.5	2.1	622	663	522	556	0.60	5.4	5.3	MESSI{5}	BLADE	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS RONALDO 180777 (4)	840003135124308	6/26/2016	29K	100	F		241	64	1,300	75	52	2.86	3.6	0.8	0.9	1.0	605	630	543	567	1.50	12.8	6.1	RONALDO-{3}	PLUS-{5}	FARIA DAIRY	TX
DUTCH HOLLOW IMP MIRANDA 6486-ET	840003131737628	9/11/2016	29K	100	F		240	67	585	76	50	2.78	4.6	-0.2	-0.8	1.6	613	674	466	536	1.10	11.6	8.9	IMPISH	DIMENSION	CHITTENDEN, PAUL C	NY
FARIA BROTHERS MESSI 180952 (4)-ET	840003135124483	7/13/2016	29K	100	F		240	64	872	93	46	2.81	4.5	-0.7	0.2	0.9	656	695	563	573	0.90	15.0	6.4	MESSI{5}	MAGNUM	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS RONALDO 180629 (4)	840003135124160	6/19/2016	13K	100	F		236	64	1,463	59	51	2.69	5.3	-0.3	1.0	0.9	589	610	539	511	0.70	6.2	6.1	RONALDO-{3}	RESTORE	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS ST. THOMAS AQUINAS (5)-ET	840003135124282	6/23/2016	13K	100	F		236	62	1,195	58	50	2.84	5.6	0.0	0.6	1.6	596	625	525	526	1.50	15.2	6.8	SAINT{4}	HARRIS{4}	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS RONALDO 180832 (4)	840003135124363	5/18/2016	29K	100	F		236	60	835	79	44	2.77	5.0	0.7	0.7	-0.7	630	669	534	572	1.00	16.5	4.7	RONALDO-{3}	FASTRACK	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS EUSEBIO 180753 (4)-ET	840003135124284	6/23/2016	29K	100	F		235	64	1,444	59	52	2.85	5.6	-1.8	-1.1	0.6	588	606	543	472	2.10	21.5	7.1	EUSEBIO-{4}	VALENTINO	FARIA BROTHERS DAIRIES	TX
SEXING 76116 (6)-ET	840003132349950	2/27/2016	99K	100	F		235	70	1,057	51	49	2.90	6.7	0.5	0.8	1.8	615	646	538	548	0.90	14.8	8.3	DAYBREAK	HARRIS{4}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
MFW EUSEBIO RULLOFF (5)-ET	119720002	6/15/2016	99K	100	F		233	66	1,541	73	60	2.99	4.0	-2.5	-1.7	0.1	585	609	526	462	1.40	12.0	7.6	EUSEBIO-{4}	DAYBREAK	MASON, P THOMAS	MD
FARIA BROTHERS MESSI 180766 (5)-ET	840003135124297	6/27/2016	29K	100	F		232	62	1,728	85	63	2.92	2.2	-2.3	-1.0	0.9	565	587	512	463	0.30	-2.2	6.1	MESSI{5}	CHILI	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS NXLEVEL 180950 (5)-ET	840003135124481	7/12/2016	99K	100	C		232	59	994	86	50	2.88	4.2	-1.1	-0.2	0.1	608	646	515	517	1.20	12.4	4.5	NXLEVEL	MARCO{3}	FARIA DAIRY	TX
FARIA BROTHERS EUSEBIO 180815 (5)	840003135124346	6/17/2016	13K	100	F		231	59	1,263	73	53	2.97	4.7	-1.4	-0.5	1.4	594	620	529	497	1.20	13.6	5.6	EUSEBIO-{4}	BADGER-{3}	FARIA BROTHERS DAIRIES	TX
AHLEM HARRIS LOCKHART 23446 (5)	067823446	8/12/2016	29K	100	F		231	68	1,747	57	52	2.73	5.2	-1.7	-0.9	2.4	573	579	558	464	1.70	10.3	8.3	HARRIS{4}	SOPRANO{4}	AHLEM FARMS PARTNERSHIP	CA
AHLEM EUSEBIO CHISM 23359 (5)-ET	067823359	6/10/2016	29K	100	F		231	64	1,007	61	50	2.81	5.3	-0.6	0.8	1.1	592	631	499	513	1.70	12.4	7.6	EUSEBIO-{4}	DIVIDEND	AHLEM FARMS JERSEYS	CA
FARIA BROTHERS NXLEVEL 180967 (4)-ET	840003135124498	7/20/2016	99K	100	F		230	65	1,279	78	49	2.99	4.5	0.1	0.1	0.1	618	637	573	556	1.00	16.0	6.7	NXLEVEL	MAGNUM	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS WISDOM 180896 (5)-ET	840003135124427	7/9/2016	29K	100	F		229	64	719	73	37	2.68	5.2	0.8	2.5	2.6	614	649	531	573	1.20	16.7	7.4	WISDOM-{4}	MAGNUM	FARIA DAIRY	TX
CLOVER PATCH HARRIS HAWK (5)	119814400	3/31/2016	29K	100	F		228	69	1,651	66	58	2.87	3.2	-2.0	-1.2	-1.3	553	571	508	449	1.30	13.9	8.0	HARRIS{4}	PLUS-{5}	KOZAK, ALAN	OH
HEARTLAND HARRIS MAGLIO (5)	119531794	11/24/2015	99K	100	F	1JE963	228	68	1,136	61	50	2.79	4.5	0.5	1.2	2.5	569	601	491	521	0.70	4.0	6.9	HARRIS{4}	GOLDA{3}	GENEX COOPERATIVE INC	WI
FARIA BROTHERS WISDOM 180885 (5)-ET	840003135124416	7/7/2016	29K	100	F		228	62	1,008	81	45	2.85	5.2	-1.2	1.0	1.2	621	650	551	529	1.00	14.1	6.4	WISDOM-{4}	MAGNUM	FARIA DAIRY	TX
FARIA BROTHERS EUSEBIO 180810 (4)-ET	840003135124341	6/15/2016	29K	100	F		227	62	1,369	53	54	2.85	3.9	-0.5	1.0	1.4	535	561	473	472	1.10	12.2	5.7	EUSEBIO-{4}	VISIONARY	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS MESSI 180972 (6)	840003135124503	7/22/2016	13K	100	C		226	63	1,395	76	55	2.92	4.2	-2.1	-1.4	-0.8	585	609	527	468	1.00	10.1	6.5	MESSI{5}	MAGNUM	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS ISAAH THOMAS (5)	840003126052327	11/29/2015	99K	100	F		226	67	934	68	44	2.89	6.7	-0.1	0.9	0.9	638	668	566	557	1.10	10.8	5.5	HARRIS{4}	RENEGADE	SELECT SIRES INC - SIRE DEPT	OH
FARIA BROTHERS EUSEBIO 180805 (5)	840003135124336	6/9/2016	29K	100	F		226	61	1,038	70	43	2.86	6.2	0.0	1.4	-0.1	621	645	561	544	1.20	14.2	5.3	EUSEBIO-{4}	MAGNUM	FARIA BROTHERS DAIRIES	TX
SEXING 73701 (6)-ET	840003132198729	2/1/2016	99K	100	F		225	66	1,356	57	57	2.97	3.8	-2.0	-1.0	1.2	542	570	472	441	1.00	18.1	8.1	REGENCY	HARRIS{4}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
TOG HONG S391 7971-ET	840003135087605	3/18/2016	99K	100	F		225	69	1,518	56	50	2.88	6.2	-0.3	1.2	3.4	592	602	567	514	0.80	1.6	7.8	DAYBREAK	AXIS	TRANS-OVA GENETICS	IA

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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
FARIA BROTHERS REGENCY 180593 {4}	840003135124124	4/20/2016	29K	100	F		224	65	1,200	70	45	2.83	5.5	-0.2	1.0	0.4	606	626	556	529	0.90	10.8	7.2	REGENCY	MAGNUM	FARIA BROTHERS DAIRIES	TX
AHLEM HARRIS RAZARRI {5}	067823001	9/2/2015	99K	100	F	11JE1308	223	70	1,705	66	60	2.95	3.0	-2.5	-1.8	-1.1	522	539	480	407	1.60	14.2	8.3	HARRIS{4}	PAUL	JERSEYLAND SIRES	CA
FARIA BROTHERS LEBRON {4}	840003126052246	10/14/2015	50K	100	F	200JE1082	222	65	853	67	43	2.82	5.6	-1.6	0.1	0.9	602	637	519	497	1.70	22.2	6.1	LEONEL{3}	VOLCANO	THE SEMEX ALLIANCE	ON
AHLEM DIMENSION RODNEY 23416-ET	067823416	7/18/2016	29K	100	F		222	69	480	46	37	2.69	6.4	0.4	1.5	3.2	577	624	464	519	1.00	24.1	7.2	DIMENSION	VISIONARY	AHLEM FARMS PARTNERSHIP	CA
LEGENDARY NXLEVEL BRI 3093-ET	119729720	6/26/2016	99K	100	F		221	67	1,193	71	53	2.93	3.5	-1.5	-2.0	-0.3	563	594	487	465	1.80	16.1	8.7	NXLEVEL	PLUS-{5}	SEALS THOMAS L & JENNIE L	OR
PINE-TREE EUSEBIO SHOCK {5}-ET	067731322	8/1/2016	29K	100	F		221	64	1,016	78	51	2.98	4.1	-1.2	0.4	-0.2	582	618	495	493	1.00	10.8	6.5	EUSEBIO-{4}	MAGNUM	STEINER, MATTHEW	OH
TOG HOWARD S412 7980-ET	840003135087308	3/21/2016	99K	100	F		221	69	1,101	56	48	2.87	5.5	-0.9	0.3	2.5	570	599	499	484	1.00	12.6	8.0	DAYBREAK	AXIS	TRANS-OVA GENETICS	IA
FARIA BROTHERS SAINT JOSEMARIA {4}-ET	840003135124355	6/20/2016	29K	100	F		220	63	1,304	80	46	2.88	3.7	-0.7	0.3	0.3	588	603	550	516	1.30	13.6	5.8	SAINT{4}	MAGNUM	FARIA BROTHERS DAIRIES	TX
FOREST GLEN REGENCYS RANSOM	067650122	7/2/2016	29K	100	F		220	65	685	55	45	2.95	5.5	-0.2	0.5	1.0	571	615	466	502	1.50	24.0	7.6	REGENCY	DOMINOS	BANSEN, DAN K	OR
FARIA BROTHERS NXLEVEL 180937 {4}	840003135124468	7/26/2016	29K	100	F		219	63	1,084	86	50	2.99	3.4	-0.6	0.1	0.1	593	624	518	525	1.10	7.4	6.8	NXLEVEL	PLUS-{5}	FARIA BROTHERS DAIRIES	TX
AHLEM TARHEEL CHISM 23295 {5}-ET	067823295	4/23/2016	29K	100	F		218	65	973	67	50	2.90	3.6	-1.8	-1.5	0.6	539	577	447	440	1.50	20.2	8.3	TARHEEL-{4}	DAZZLER	AHLEM FARMS PARTNERSHIP	CA
CAL-MART BARRICADE	067384455	10/11/2015	99K	100	F	29JE4044	218	66	484	71	38	2.85	4.8	1.4	2.3	2.5	592	637	485	569	1.10	14.0	6.9	HECTOR	SPARKY	ABS GLOBAL INC	WI
SCHOENE KUH NXLEVEL MOOFASA-ET	119734375	6/29/2016	99K	100	F		217	66	1,192	81	55	3.01	2.9	-2.1	-1.3	1.1	550	582	471	450	1.20	7.9	8.7	NXLEVEL	NITRO	SEXTON, STACI	MN
RIVER VALLEY CHARLEY CHEDDAR-ET	840003133234557	4/4/2016	29K	100	F		217	67	1,202	77	52	2.96	3.7	-1.2	-0.6	0.1	568	596	501	481	1.00	6.7	8.5	RISING TEMP	HILARIO	RIVER VALLEY FARM	IL
AHLEM NEWS JAXSON 23347	067823347	5/31/2016	29K	100	F		216	68	1,621	32	51	2.90	4.7	0.8	2.4	1.6	497	503	481	463	1.50	13.7	8.8	NEWS	CHILI	AHLEM FARMS PARTNERSHIP	CA
KASH-IN SILAS {5}-P-ET	840003132715648	11/10/2015	99K	100	F		216	69	1,161	66	51	2.90	4.0	-1.0	-0.7	-0.1	540	569	467	453	1.30	9.6	7.2	HARRIS{4}	PLUS-{5}	SELECT SIRES INC - SIRE DEPT	OH
AARDEMA HARRIS NICO {5}	840003012658813	10/9/2015	99K	100	F	1JE958	215	66	1,275	44	50	2.85	4.3	-1.1	0.1	2.0	501	525	443	422	1.70	17.7	5.6	HARRIS{4}	BLADE	GENEX COOPERATIVE INC	WI
HILMAR HARRIS GODFATHER {5}-ET	119445095	8/24/2015	99K	100	F	7JE1536	215	70	1,528	55	49	2.92	5.0	-1.1	-1.3	0.3	548	556	528	451	1.40	17.3	8.3	HARRIS{4}	SPARKY	SELECT SIRES INC - SIRE DEPT	OH
MFV REGENCY CHIVE-ET	119691058	4/25/2016	99K	100	F		215	68	1,196	46	49	3.02	4.6	-0.2	1.2	1.7	521	542	468	466	1.20	21.7	9.2	REGENCY	DAYBREAK	MASON, P THOMAS	MD
PROGENESIS MAGNUS-P-ET	109862276	2/29/2016	99K	100	F	200JE1075	215	69	1,149	61	45	2.89	5.0	-0.8	1.2	2.7	548	570	496	472	0.90	12.9	7.0	VOLCANO	MAGNUM	THE SEMEX ALLIANCE	ON
AVON ROAD CAMPEONE VITRONE {4}-ET	840003129747221	9/2/2016	13K	100	F		215	65	1,067	61	39	2.88	5.2	0.0	0.8	1.7	573	589	534	513	2.10	25.4	7.6	CAMPEONE{3}	SOPRANO{4}	AVON ROAD JERSEY FARM INC	WI
AVI-LANCHE HARRIS SARINA 16042 {5}	840003131650922	1/13/2016	29K	100	C		214	67	992	64	49	2.82	4.5	-0.3	-0.2	0.9	556	595	462	482	0.10	0.3	6.6	HARRIS{4}	BOWMAN	AVILA RICHARD & JENNIFER M	TX
D&E DIMENSION KIRA 16540-ET	840003131651420	4/24/2016	29K	100	F		214	68	972	52	47	2.93	4.5	1.7	1.9	2.8	519	552	439	503	0.40	4.3	6.0	DIMENSION	LEGAL	D & E JERSEYS	TX
CAL-MART CHISEL DREW 4462-ET	067384462	11/12/2015	99K	100	F		214	67	812	71	46	2.84	5.2	-2.2	-1.0	1.3	577	619	477	454	0.90	10.9	7.6	CHISEL	VISIONARY	SELECT SIRES INC - SIRE DEPT	OH
CDF HECTOR MARCIN 10882 {6}-ET	840003006436170	6/15/2016	29K	100	C		213	64	1,257	55	53	2.95	4.6	0.0	-0.6	0.1	538	564	473	470	0.80	3.4	7.0	HECTOR	MARCIN	C & S LIVESTOCK	CA
FOREST GLEN HARRIS RHUMBA {5}	067609797	8/3/2015	99K	100	F	7JE1533	213	69	1,331	53	44	2.73	6.3	-1.0	-0.5	1.7	562	576	529	460	1.00	7.1	8.1	HARRIS{4}	MANTRA	SELECT SIRES INC - SIRE DEPT	OH
AHLEM TORPEDO HOBBITON 23428-ET	067823428	7/26/2016	29K	100	F		213	66	1,134	70	43	2.89	5.5	-1.3	-0.5	0.8	584	603	540	482	1.70	15.1	9.1	TORPEDO	MAGNUM	AHLEM FARMS PARTNERSHIP	CA
FARIA BROTHERS NXLEVEL 180971 {5}-ET	840003135124502	7/22/2016	29K	100	F		212	62	896	70	45	2.97	4.3	1.0	2.2	2.4	571	603	492	541	0.70	2.2	6.7	NXLEVEL	CHILI	FARIA BROTHERS DAIRIES	TX
DUPAT HARRIS 525 {5}-ET	840003127607536	3/3/2016	29K	100	C		212	65	894	64	39	2.89	5.7	1.3	2.7	1.0	575	598	519	541	0.80	9.9	5.6	HARRIS{4}	MAGNUM	WICKSTROM JERSEY FARMS INC	CA
AVI-LANCHE HARRIS JO 16132 {5}	840003131651012	1/30/2016	29K	100	F		211	66	1,421	69	51	2.81	3.4	-1.5	-1.0	-0.3	532	551	485	438	1.10	3.7	5.7	HARRIS{4}	MAGNUM	AVILA RICHARD & JENNIFER M	TX

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LYLESTANLEY MYTIME-ET	119631766	2/11/2016	99K	100	F	29JE4046	211	72	1,254	66	46	2.93	4.8	-1.5	-1.3	1.5	545	560	507	443	1.20	16.1	8.7	VOLCANO	KILOWATT	ABS GLOBAL INC	WI
SUNSET CANYON MIDAS-ET	119716074	6/9/2016	29K	100	F		211	69	396	84	42	2.95	4.5	1.7	2.2	3.5	582	635	453	563	0.20	-7.7	6.6	DIMENSION	DOMINICAN	SILVA, ERIC LEONARD	OR
BW COUNTDOWN (5)-ET	840003131148667	9/11/2015	99K	100	F		211	68	935	40	38	2.82	6.5	1.5	1.9	1.5	520	542	468	481	0.80	18.7	6.5	HARRIS(4)	LEGAL	BRENTWOOD FARMS	CA
FARIA BROTHERS REGENCY 180595 (4)-ET	840003135124126	4/22/2016	13K	100	F		210	65	1,206	57	48	2.94	4.3	-1.5	0.7	2.9	522	543	471	438	1.60	14.2	7.9	REGENCY	BLADE	FARIA BROTHERS DAIRIES	TX
SEXING 76129 (5)-ET	840003132349963	3/1/2016	99K	100	F		210	69	1,130	65	48	2.94	3.8	-0.3	0.7	2.9	531	557	468	474	0.50	5.5	6.9	DAYBREAK	VOLCANO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
RIVER VALLEY CHARLEY MILTON 1083-ET	075341083	7/25/2016	29K	100	F		210	66	1,027	86	48	2.95	3.1	-0.7	0.0	1.0	558	589	483	488	0.70	1.5	7.8	MILTON	HILARIO	RIVER VALLEY FARM	IL
FARIA BROTHERS HEINSOHN (4)-P	840003135124096	2/13/2016	99K	100	F	1JE978	210	67	1,131	66	43	2.89	5.0	0.5	0.2	0.2	561	579	516	503	1.70	9.7	8.4	DILLAN-P	GALVANIZE	GENEX COOPERATIVE INC	WI
FARIA BROTHERS NXLEVEL 180897 (5)-ET	840003135124428	7/10/2016	29K	100	F		210	63	1,049	56	41	2.89	5.2	1.4	1.6	1.4	547	566	500	515	1.10	11.8	6.9	NXLEVEL	HARRIS(4)	FARIA BROTHERS DAIRIES	TX
RIVER VALLEY NDAHLIA DEFINER-ET	840003133234548	3/23/2016	29K	100	F		209	66	1,697	69	57	3.02	2.4	-1.5	-1.1	0.2	500	509	477	417	0.80	5.1	7.9	RISING TEMP	NITRO	RIVER VALLEY FARM	IL
KASH-IN HARRIS 70439 (5)-ET	840003132715651	11/28/2015	29K	100	F		209	69	1,393	61	51	2.96	3.9	-1.2	-0.6	-0.7	523	540	483	436	1.60	13.2	8.3	HARRIS(4)	PLUS-(5)	RANCHO TERESITA DAIRY	CA
FARIA BROTHERS WISDOM 180872 (5)-ET	840003135124403	7/6/2016	29K	100	F		209	63	1,151	58	49	2.85	4.2	-2.2	-0.5	1.0	524	552	455	415	1.20	14.0	6.6	WISDOM-(4)	MAGNUM	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS TARHEEL 180552 (4)	840003135124083	2/3/2016	29K	100	F		209	64	1,086	79	49	2.96	3.6	-2.2	-1.1	0.3	552	581	483	445	1.40	10.8	6.9	TARHEEL-(4)	MAGNUM	FARIA BROTHERS DAIRIES	TX
JARS OF CLAY ALTABCRAW (5)-ET	840003131148673	10/20/2015	99K	100	F	11JE1312	209	70	1,492	50	46	2.86	5.5	-0.8	0.1	1.5	540	547	524	455	1.40	10.9	8.3	HARRIS(4)	VALENTINO	ALTA GENETICS INC/ACCOUNTING	AB
FARIA BROTHERS NXLEVEL 180970 (5)-ET	840003135124501	7/21/2016	29K	100	F		209	64	596	69	40	2.86	5.2	0.2	0.6	0.9	575	617	475	512	0.80	10.4	8.1	NXLEVEL	HARRIS(4)	FARIA BROTHERS DAIRIES	TX
FARIA BROTHERS NXLEVEL 180966 (4)-ET	840003135124497	7/19/2016	99K	100	F		209	64	1,060	70	39	2.98	5.7	0.6	1.1	1.9	580	593	549	526	1.10	12.7	6.8	NXLEVEL	HARRIS(4)	FARIA BROTHERS DAIRIES	TX
BW ALTAHARMONY (5)	119501373	9/17/2015	99K	100	F	11JE1313	208	69	788	66	43	2.80	4.0	-1.5	-0.7	0.0	540	579	447	447	1.50	19.5	7.3	HARRIS(4)	RENEGADE	ALTA GENETICS INC/ACCOUNTING	AB
SEXING 76126 (6)-ET	840003132349960	2/29/2016	99K	100	F		207	70	857	54	45	2.91	5.7	-0.1	0.3	1.6	552	587	466	478	0.30	6.0	8.5	DAYBREAK	HARRIS(4)	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
AVI-LANCHE BADGER MYRA 17033 (4)	840003131651913	8/6/2016	29K	100	F		207	66	1,295	55	42	2.83	4.9	0.0	2.1	2.7	515	525	491	461	0.90	9.5	7.7	BADGER-(3)	DAYBREAK	AVILA RICHARD & JENNIFER M	TX
JARS OF CLAY BOAZ-ET	840003132715075	6/27/2016	29K	100	F		207	69	950	51	38	2.80	6.4	-1.0	-0.7	1.5	552	574	499	452	2.00	22.5	8.6	CHILI	VALENTINO	QUIST, JIM	CA
HILMAR MARCIN MCLOVIN (4)-ET	119732421	6/24/2016	29K	100	F		206	71	1,375	66	55	2.93	2.6	-2.9	-3.1	-2.0	493	518	433	368	1.90	16.2	9.2	MARCIN	TBONE	AHLEM, CHARLES	CA
SEXING 76103-ET	840003132349937	2/23/2016	99K	100	F		206	71	1,191	61	45	2.96	4.9	0.3	1.8	1.4	547	563	507	496	0.40	4.6	8.8	DAYBREAK	MAGNUM	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
GENERATIONS TRADITION (5)-P	067289342	9/24/2015	99K	100	F	29JE4045	205	69	1,409	56	49	2.86	4.1	-1.9	-0.5	0.5	511	526	472	408	0.70	11.0	7.3	HARRIS(4)	CRITIC-P	ABS GLOBAL INC	WI
RIVER VALLEY DOMINATOR-ET	840003133234485	1/14/2016	99K	100	F		205	67	1,434	59	44	2.77	3.6	0.0	0.7	1.3	512	520	493	462	1.20	8.4	8.6	SAXON-P	NITRO	RIVER VALLEY FARM	IL
AHLEM DIMENSION ROXSTAR 23492-ET	067823492	9/8/2016	29K	100	F		205	69	927	50	43	2.81	4.3	-0.1	-0.1	3.0	500	532	422	442	1.00	14.0	7.3	DIMENSION	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
WILSONVIEW EUSIBIO MANDRAIL (5)	119757840	7/18/2016	29K	100	F		205	64	1,292	57	42	2.77	5.6	-1.4	0.1	0.2	544	556	515	439	1.20	12.5	7.5	EUSEBIO-(4)	AXIS	WILSONVIEW DAIRY	OR
AHLEM TARHEEL BAGHEERA 23238 (5)	067823238	3/5/2016	29K	100	F		205	65	759	59	42	2.85	5.2	-1.0	-1.3	1.6	536	574	444	441	1.70	16.3	7.9	TARHEEL-(4)	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
CRESCENT VOLCANO GRANT (6)	067295728	10/4/2015	50K	100	F	14JE754	205	71	791	62	39	2.92	5.3	-0.4	-0.3	0.9	543	572	473	464	1.70	21.7	8.5	VOLCANO	GALVANIZE	ACCELERATED GENETICS	WI
YOSEMITE MARCIN PHAROAH 10837 (5)	840003006436215	7/23/2016	29K	100	C		204	69	1,693	49	54	3.02	4.1	-3.4	-3.3	-1.6	490	495	477	345	2.60	27.4	8.0	MARCIN	PHAROAH	YOSEMITE JERSEY DAIRY	CA
DODAN LH NXLEVEL CHILI PEPPER	119782060	8/24/2016	29K	100	F		204	64	1,193	66	47	2.97	4.5	-0.2	0.3	1.7	535	555	485	470	0.80	1.4	7.7	NXLEVEL	CHILI	D & D JERSEYS AND HEINZ LLOYD	WI
SEXING 61220-ET	840003010364967	10/22/2015	99K	100	F		204	67	1,058	64	47	2.89	3.8	-1.6	-1.5	0.9	509	537	439	411	1.50	13.1	8.1	ARCHER	DIGNITARY	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX

## Herd Register or Generation Count 4-6 and BBR 100: 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 DAYBREAK NITEMARE 23362 (6)	067823362	6/17/2016	29K	100	F		204	68	1,048	60	46	2.93	3.8	0.0	0.6	1.4	522	549	458	471	0.70	8.4	7.0	DAYBREAK	HARRIS(4)	AHLEM FARMS PARTNERSHIP	CA
FARIA BROTHERS NXLEVEL 180870 (5)-ET	840003135124401	7/4/2016	29K	100	F		204	63	934	54	43	2.75	5.6	-1.8	-0.8	2.0	536	569	458	424	1.30	9.1	7.8	NXLEVEL	HARRIS(4)	FARIA BROTHERS DAIRIES	TX
AHLEM REGENCY CHALLENGE 23452	067823452	8/10/2016	29K	100	C		204	65	766	41	41	2.76	4.9	-0.3	1.4	1.8	506	544	415	445	1.30	18.0	8.7	REGENCY	ISAAC	AHLEM FARMS PARTNERSHIP	CA
CAL-MART VOLCANO DAMEK 4514 (6)	067384514	5/15/2016	29K	100	F		204	68	758	61	34	2.76	6.0	-0.9	-0.3	2.4	554	579	493	461	1.40	20.0	7.6	VOLCANO	AWARD(4)	MARTIN DAIRY LLC	OR
BW ALTAHARVEST (5)-ET	840003131148666	9/6/2015	99K	100	F	11JE1311	203	69	1,203	53	48	2.82	5.1	-2.2	-1.6	0.1	515	541	453	392	0.70	9.8	6.9	HARRIS(4)	LEGAL	ALTA GENETICS INC/ACCOUNTING	AB
CAL-MART EUSEB BRICE 4519 (5)	067384519	6/15/2016	29K	100	F		203	64	401	72	41	2.90	5.0	-1.4	-0.7	-0.8	575	627	449	472	0.90	16.2	6.8	EUSEBIO-(4)	HILARIO	MARTIN DAIRY LLC	OR
YOSEMITE ALTACRESCENT	067295740	11/11/2015	99K	100	F	11JE1317	203	67	678	49	33	2.88	6.5	0.5	1.4	2.1	546	571	484	487	1.60	26.7	9.2	EXHORT	PERFORM	ALTA GENETICS	WI
SUNSET CANYON DHATRY-ET	119774999	8/11/2016	29K	100	F		203	69	332	61	29	2.72	6.1	1.7	1.9	4.2	567	608	470	539	0.50	10.1	6.3	DIMENSION	MATINEE	SILVA, ERIC LEONARD	OR
KASH-IN HARRIS 70609 (5)-ET	840003132715668	2/27/2016	29K	100	F		202	68	1,444	65	52	2.89	2.9	-3.0	-2.3	1.4	483	501	438	361	0.90	10.2	6.8	HARRIS(4)	DIMENSION	RANCHO TERESITA DAIRY	CA
JER BEL HARRIS SHAMROCK (5)	119659601	3/17/2016	29K	100	F		202	67	1,405	56	49	2.77	4.6	-2.9	-1.9	0.0	502	519	459	365	1.00	8.5	7.0	HARRIS(4)	DIVIDEND	KING HOWARD & FAMILY	OH
ABS CHATTER-ET	840003135245613	4/2/2016	99K	100	F		202	70	1,219	56	49	2.98	3.6	0.1	0.8	2.5	507	528	454	463	0.60	2.8	8.6	DAYBREAK	CHILI	ABS GLOBAL INC	WI
FOREST GLEN HARRIS STANLEY (5)	067609875	8/15/2015	13K	100	F		202	67	1,110	51	45	2.86	5.4	-2.1	-0.2	2.0	525	549	468	412	0.80	12.1	7.3	HARRIS(4)	VOLCANO	BANSEN STANLEY K & DORA H	OR
DP ALTAMCKINLEY-ET	119616374	1/28/2016	99K	100	F	11JE1315	202	66	1,068	44	45	2.74	4.9	-1.7	-0.1	0.8	507	537	434	405	1.30	14.2	8.5	REGENCY	AXIS	ALTA GENETICS INC/ACCOUNTING	AB
WILSONVIEW HARRIS SENTINAL (5)	119446827	8/21/2015	13K	100	F		202	68	1,010	59	41	2.89	4.8	0.6	1.1	1.1	525	546	476	479	0.70	8.9	7.6	HARRIS(4)	HILARIO	WILSONVIEW DAIRY	OR
AARDEMA HARRIS FRANKY (4)	840003012658847	12/30/2015	99K	100	F	1JE967	202	68	1,004	64	41	2.79	5.3	0.2	0.4	-0.4	548	573	489	478	0.30	1.8	6.9	HARRIS(4)	AZTEC	GENEX COOPERATIVE INC	WI
AHLEM EUSEBIO LEOPARD 23406 (5)-ET	067823406	7/6/2016	29K	100	F		202	64	1,254	52	38	2.76	6.2	-0.6	0.0	1.9	547	554	530	460	1.40	11.7	7.2	EUSEBIO-(4)	DIGNITARY	AHLEM FARMS JERSEYS	CA
FARIA BROTHERS NXLEVEL 180559 (4)-P-ET	840003135124090	7/12/2016	29K	100	F		202	63	668	74	38	2.90	5.8	0.9	0.1	-0.7	587	620	507	526	0.70	5.2	7.2	NXLEVEL	CRIS P(6)	FARIA BROTHERS DAIRIES	TX
AARDEMA VISIONARY GARRETT (5)	840003012658821	10/15/2015	99K	100	C	1JE959	201	69	1,497	48	51	2.88	3.3	-1.4	-1.0	1.6	469	483	434	387	0.90	9.8	7.4	VISIONARY	DIVINE	GENEX COOPERATIVE INC	WI
TOG JACOB U064 8047-ET	840003135087239	4/16/2016	99K	100	F		201	71	465	37	36	2.88	6.0	1.4	1.7	3.3	505	547	405	474	1.30	20.1	8.6	DIMENSION	SPARKY	TRANS-OVA GENETICS	IA
SEXING CHARLEMAGNE 59345 73151-ET	840003132198179	8/23/2015	13K	100	F		200	66	1,514	59	54	2.84	2.5	-1.8	-0.6	-0.2	470	489	424	381	0.80	0.9	8.2	CHARLEMAGNE	MAGNUM	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
HILMAR HARRIS GOUDA (5)-ET	119621769	2/7/2016	29K	100	F		200	69	1,149	45	46	2.86	4.6	-1.0	-1.0	0.9	491	514	435	405	1.30	14.7	7.7	HARRIS(4)	SPARKY	AHLEM, CHARLES	CA
RIVER VALLEY BELLAMY SMACK 1080 (6)-ET	075341080	7/19/2016	29K	100	F		200	65	976	44	44	2.90	4.6	0.9	0.8	0.5	498	526	429	460	1.10	11.7	7.9	SMACK-P	HARRIS(4)	RIVER VALLEY FARM	IL
RIVER VALLEY DISCIPLE-P-ET	840003133234486	1/18/2016	99K	100	F		200	67	1,217	45	42	2.70	4.2	-0.7	-0.2	1.7	485	503	442	413	1.60	14.5	8.4	SAXON-P	NITRO	RIVER VALLEY FARM	IL
SHAN-MAR REGENCY KENDALL-ET	067460148	8/30/2015	50K	100	F	14JE752	200	67	628	58	42	2.86	4.1	-0.3	0.5	1.3	512	556	406	451	1.00	12.1	8.7	REGENCY	HILARIO	ACCELERATED GENETICS	WI
PROGENESIS HOPEFUL-ET	109902100	2/8/2016	99K	100	C	200JE1078	200	61	1,126	55	41	2.84	4.9	-0.8	0.8	2.3	517	534	477	440	0.90	11.1	3.8	VOLCANO	VICTORY	THE SEMEX ALLIANCE	ON
PEARLMONT PROP JOE DIMMER (4)	067270655	8/12/2015	99K	100	F	1JE955	200	66	579	64	35	2.95	4.8	1.4	1.6	1.8	534	565	457	509	1.10	17.0	7.2	PROP JOE-{3}	VISIONARY	GENEX COOPERATIVE INC	WI
SUNSET CANYON MAID-RITE-ET	119714531	6/8/2016	29K	100	F		200	70	-127	69	28	2.87	6.2	2.9	3.5	3.3	581	640	440	583	0.50	6.0	6.8	DIMENSION	DOMINICAN	SILVA, ERIC LEONARD	OR
KASH-IN HARRIS 70610 (5)-P-ET	840003132715669	2/28/2016	29K	100	F		199	68	1,199	60	49	2.88	3.5	-1.7	-0.3	1.6	489	515	426	399	0.60	4.6	6.9	HARRIS(4)	DIMENSION	RANCHO TERESITA DAIRY	CA
SEXING 76097 (5)-ET	840003132349931	2/22/2016	13K	100	F		199	68	1,155	51	47	2.99	5.0	0.0	1.2	2.4	523	544	469	463	0.20	0.7	7.2	DAYBREAK	HARRIS(4)	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
SEXING 76075-ET	840003132349909	2/17/2016	99K	100	F		199	66	1,086	70	43	2.96	4.4	-0.3	0.1	0.8	533	551	487	463	1.50	7.1	8.4	LEMONHEAD	MAGNUM	INGURAN LLC DBA SEXING TECHNOLOGIES	TX

## Herd Register or Generation Count 4-6 and BBR 100: 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
PROGENESIS MICHAEL-P-ET	109862546	1/27/2016	99K	100	F	200JE1077	198	68	1,624	60	51	3.00	3.0	-1.4	0.6	2.3	474	478	463	400	0.60	4.3	6.6	VOLCANO	MAGNUM	THE SEMEX ALLIANCE	ON
HEARTLAND ALTAPETE	840003129747191	11/24/2015	99K	100	F	11JE1319	198	68	1,309	44	50	2.96	3.1	0.8	1.2	2.3	449	467	403	426	0.80	2.9	8.6	FORMIDABLE	DIMENSION	ALTA GENETICS INC/ACCOUNTING	AB
FOREST GLEN LUMINARY {5}	067650025	10/21/2015	29K	100	F		198	68	1,538	37	41	2.90	5.9	0.3	1.4	0.8	503	497	515	445	1.30	16.2	8.3	HARRIS{4}	PHAROAH	ABS GLOBAL INC	WI
CAL-MART VOLCANO ZACK 4480-ET	067384480	12/31/2015	29K	100	F		197	69	1,214	48	49	2.94	4.0	-1.2	-0.6	0.9	480	503	423	395	1.10	10.1	7.6	VOLCANO	SPARKY	MARTIN DAIRY LLC	OR
CLOVER PATCH HARRIS JAMBOREE {5}	119814370	3/23/2016	29K	100	C		197	67	1,493	42	48	2.85	3.9	0.2	0.4	-0.7	464	473	443	411	1.20	7.8	6.3	HARRIS{4}	PLUS-{5}	KOZAK, ALAN	OH
FOREST GLEN DAYBREAK SHAWN {6}	067650103	5/27/2016	29K	100	F		197	66	1,065	51	45	2.96	4.8	-1.0	1.0	2.7	509	532	453	433	1.00	9.0	6.2	DAYBREAK	HARRIS{4}	BANSEN, DAN K	OR
AHLEM HARRIS CHUBBY 23397 {5}	067823397	6/29/2016	29K	100	F		197	68	751	59	43	2.90	4.0	-0.1	1.0	1.2	502	539	413	448	1.10	8.3	7.7	HARRIS{4}	DIVIDEND	AHLEM FARMS JERSEYS	CA
AHLEM DARTAGNAN-ET	067823014	9/16/2015	50K	100	F	14JE745	197	68	922	50	39	2.81	4.9	-0.8	0.9	2.2	510	535	450	435	1.30	15.7	9.1	REGENCY	HILARIO	ACCELERATED GENETICS	WI
YOSEMITE MALIBU MARCIN 10836	840003006436216	7/15/2016	29K	100	F		197	65	834	44	39	2.80	6.1	-0.7	0.2	1.4	519	549	447	431	1.50	13.9	8.4	MALIBU	MARCIN	YOSEMITE JERSEY DAIRY	CA
ALL LYNNS VIEWPOINT {6}-P-ET	119547724	12/3/2015	99K	100	F	29JE4048	197	66	685	69	39	2.91	4.3	-1.5	-0.5	2.1	531	566	447	440	1.60	17.5	6.6	SHOOTOUT-P{5}	CRITIC-P	ABS GLOBAL INC	WI
ROC-BOT ARCHER 1012 {4}	075211012	5/13/2016	99K	100	F		197	67	903	50	38	2.84	5.3	-1.3	-1.3	0.3	516	540	458	417	1.40	26.8	8.4	ARCHER	DAVID	ROCK BOTTOM DAIRY	IA
AHLEM EUSEBIO DAKOTA 23366 {5}-ET	067823366	6/18/2016	29K	100	F		197	64	661	64	36	2.90	5.7	-0.4	-0.2	0.4	555	585	482	474	1.20	17.0	6.3	EUSEBIO-{4}	HILARIO	AHLEM FARMS PARTNERSHIP	CA
AHLEM DAYBREAK GENTLEMAN	067823237	3/5/2016	29K	100	F		197	70	873	46	34	2.80	6.9	-0.5	0.1	2.1	549	567	505	459	1.30	19.1	9.7	DAYBREAK	AXIS	ABS GLOBAL INC	WI
AHLEM REGENCY SPY 23523 {6}	067823523	9/28/2016	29K	100	F		197	66	655	47	32	2.71	5.2	0.4	1.6	2.2	536	566	465	490	1.50	21.5	7.7	REGENCY	SOPRANO{4}	AHLEM FARMS JERSEYS	CA
LEGENDARY NXLEVEL BLAINE-ET	119724408	6/22/2016	29K	100	F		196	64	1,606	59	53	3.12	2.8	-2.0	-2.3	-0.3	477	480	466	381	1.90	18.2	7.5	NXLEVEL	PLUS-{5}	SEALS THOMAS L & JENNIE L	OR
MFW EUSEBIO JOHNNY O {5}-ET	119720011	6/16/2016	29K	100	F		196	64	917	51	44	3.01	4.6	-1.5	-0.4	0.3	501	529	433	408	1.60	23.6	7.0	EUSEBIO-{4}	DAYBREAK	MASON, P THOMAS	MD
AHLEM HARRIS BOSTON 23367 {5}	067823367	6/11/2016	29K	100	F		196	67	1,311	47	43	2.88	5.7	-1.1	-1.2	-0.1	516	525	494	415	1.00	14.1	7.9	HARRIS{4}	AXIS	AHLEM FARMS PARTNERSHIP	CA
SEXING 76143 {6}-ET	840003132349977	3/6/2016	13K	100	F		196	64	1,254	54	42	2.82	4.9	-1.4	-0.5	1.0	513	525	484	417	1.90	12.7	7.2	SHOOTOUT-P{5}	AXIS	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
DODAN LH VOLCANO TOLLY TROJAN	119550676	12/11/2015	99K	100	F	29JE4054	196	72	1,155	41	42	3.04	5.2	0.6	2.5	3.1	480	492	450	444	1.20	14.1	8.2	VOLCANO	HEADLINE	ABS GLOBAL INC	WI
SEXING 76325 {5}-ET	840003132350159	4/17/2016	13K	100	F		196	64	620	67	37	2.95	3.8	1.1	1.6	1.4	510	543	431	485	1.30	14.1	7.2	LEMONHEAD	VOLCANO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
CAL-MART NEWS STORM 4532	067384532	8/12/2016	29K	100	F		195	69	1,456	38	44	2.72	5.1	-1.1	-0.5	0.5	490	497	471	398	1.50	8.5	8.9	NEWS	DAZZLER	MARTIN DAIRY LLC	OR
RIVER VALLEY BELLAMY SMACK 1075 {6}-P-ET	075341075	7/7/2016	29K	100	F		195	65	1,199	44	43	2.90	3.5	0.8	0.5	0.8	466	481	428	437	1.50	16.1	8.3	SMACK-P	HARRIS{4}	RIVER VALLEY FARM	IL
FARIA BROTHERS REGENCY 180394 {4}	840003126052258	8/29/2015	13K	100	F		195	64	829	63	43	2.94	3.8	-1.9	-0.8	1.0	515	547	436	419	1.70	18.7	6.7	REGENCY	GALVANIZE	FARIA BROTHERS DAIRIES	TX
DP ARCHER 1533 11527-ET	119450220	8/27/2015	13K	100	F		195	66	1,284	47	42	2.87	4.4	-0.6	0.7	1.7	493	504	468	428	1.60	15.0	8.2	ARCHER	DAYBREAK	DESERT PARK JERSEYS	OR
AHLEM DIMENSION HOST 23307-ET	067823307	5/6/2016	29K	100	F		195	70	600	53	34	2.76	5.3	0.4	1.5	4.0	513	546	432	464	1.00	9.7	8.7	DIMENSION	DAZZLER	AHLEM FARMS PARTNERSHIP	CA
AHLEM DETERMINATE CHAUNCY 23330 {6}	067823330	5/25/2016	29K	100	F		195	68	937	42	33	2.79	6.4	0.5	0.4	1.4	514	529	479	451	1.40	21.6	7.3	DETERMINATE	JAMMER{4}	AHLEM FARMS PARTNERSHIP	CA
AHLEM RENO BOGGART 23199-ET	067823199	1/26/2016	29K	100	F		195	64	693	69	31	2.95	5.6	1.1	2.3	1.8	572	591	527	538	1.40	14.7	6.2	RENO	RENEGADE	AHLEM FARMS PARTNERSHIP	CA
YOSEMITE CHEKELO PLUS 10803	840003006436249	8/22/2015	29K	100	F		194	66	1,309	55	47	2.97	3.3	-0.9	-0.2	-0.3	481	494	446	410	1.80	14.0	8.2	CHEKELO	PLUS-{5}	RUSSELL, MCCALISTER	CA
RIVERBEND COMET {5}	119465923	8/22/2015	99K	100	F	200JE1084	194	65	1,041	64	45	2.98	4.5	-1.0	-0.5	0.9	515	540	455	429	0.90	5.8	6.7	MACKENZIE	VISIONARY	DIAS RYAN & AMBER	CA
KASH-IN HARRIS 48776 {5}-P-ET	840003131680972	2/15/2016	29K	100	F		194	68	946	52	44	2.85	4.0	0.1	0.9	2.6	495	526	420	445	0.70	0.7	6.6	HARRIS{4}	DIMENSION	RANCHO TERESITA DAIRY	CA

## Herd Register or Generation Count 4-6 and BBR 100: 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
HILMAR MONUMENT 70264 {5}	119775301	8/11/2016	29K	100	F		194	65	1,149	47	43	2.81	4.1	0.9	2.4	1.6	480	500	431	453	0.60	-0.4	7.0	MONUMENT	BLADE	AHLEM, CHARLES	CA
FARIA BROTHERS REGENCY 180433 {4}	840003126052297	9/9/2015	13K	100	F		194	60	1,046	64	43	2.80	2.4	-0.5	0.7	1.6	472	497	410	421	0.70	6.6	4.4	REGENCY	VERMEER	FARIA BROTHERS DAIRIES	TX
PINE-TREE EUSEBIO SOCKS {5}-ET	067731321	7/31/2016	29K	100	F		194	62	849	64	41	2.87	4.7	-0.6	0.4	-1.2	527	558	453	446	0.70	8.2	5.4	EUSEBIO-{4}	MAGNUM	STEINER, MATTHEW	OH
AHLEM DIMENSION ROMEO 23504-ET	067823504	9/15/2016	29K	100	F		194	70	643	68	41	2.79	3.0	-1.7	-1.2	2.5	486	529	383	397	0.90	11.9	8.3	DIMENSION	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
FANELLI TARHEEL 9720 {5}-P-ET	119728475	2/5/2016	29K	100	F		194	65	827	52	40	2.91	4.5	-0.4	-0.4	0.1	495	523	428	425	1.70	20.9	7.8	TARHEEL-{4}	CRITIQUE-P	FANELLI DAIRY	CA
AVI-LANCHE IVORY MARVEL 16431	840003131651311	3/31/2016	29K	100	F		194	66	855	41	36	2.76	5.1	1.3	1.4	3.0	481	506	422	453	0.50	10.6	7.9	IVORY	DAZZLER	AVILA RICHARD & JENNIFER M	TX
AHLEM DIMENSION HILIGHT 23304-ET	067823304	5/1/2016	29K	100	F		194	70	331	57	33	2.79	5.6	-0.3	0.1	3.8	521	567	413	448	0.90	14.1	9.1	DIMENSION	DAZZLER	AHLEM FARMS PARTNERSHIP	CA
MULTI-ROSE CHILI RUSTLER {5}-P-ET	840003132093008	8/4/2015	99K	100	C	7JE1541	193	66	1,155	40	47	3.02	4.8	-0.6	-0.7	0.9	470	489	421	394	1.40	14.9	7.0	CHILI	VINTAGE-P	JERSEYLAND SIRES	CA
SUNSET CANYON 740	119674039	4/13/2016	29K	100	C		193	69	545	68	44	2.99	2.7	0.6	0.7	1.7	486	533	370	456	0.50	4.5	7.5	DIMENSION	VICTORY	SILVA, ERIC LEONARD	OR
WILSONVIEW SWORD MAGNET {6}-ET	119465129	9/16/2015	99K	100	F	7JE1532	193	65	1,379	61	42	2.94	4.3	-0.6	0.7	1.7	509	511	502	440	0.90	7.5	6.8	SWORD{5}	VOLCANO	SELECT SIRES INC - SIRE DEPT	OH
AHLEM REGENCY CAIN 23509 {6}	067823509	9/15/2016	29K	100	F		193	64	842	41	41	2.92	5.8	-0.9	0.5	1.7	497	526	425	412	1.40	16.2	8.6	REGENCY	ISAAC	AHLEM FARMS JERSEYS	CA
PEARLMONT REGENCY TIBET	067270696	8/24/2016	29K	100	F		193	65	725	57	41	3.05	4.3	0.0	1.3	1.5	501	532	426	453	1.30	16.2	7.4	REGENCY	VERNON	PEARL, WILLIAM H	VT
LYLESTANLEY CHARLEM HARVARD 2228-ET	119610631	12/26/2015	99K	100	F		193	69	1,057	52	37	2.85	5.4	1.2	1.1	0.6	522	535	489	482	0.50	7.8	8.4	CHARLEMAGNE	ABE{6}	LYLESTANLEY TRACE LLC	FL
AHLEM REGENCY PEREGRENE 23429	067823429	7/28/2016	29K	100	F		193	66	847	51	36	2.85	5.1	-0.5	0.3	1.6	506	528	454	433	1.50	20.2	8.4	REGENCY	DECOY	AHLEM FARMS PARTNERSHIP	CA
FARIA BROTHERS PROP JOE 180367 {4}	840003126052231	10/19/2015	13K	100	F		193	63	718	64	35	2.87	4.8	-0.7	-1.7	1.3	528	555	462	444	1.70	21.2	5.6	PROP JOE-{3}	VALENTINO	FARIA DAIRY	TX
TOG JAVIER S743 8117-ET	840003136807511	7/1/2016	29K	100	F		193	68	254	56	35	2.67	4.2	0.2	1.3	3.2	500	557	366	453	0.60	7.0	6.4	DIMENSION	KONA	TRANS-OVA GENETICS	IA
FOREST GLEN JP IMPULSIVE {4}	067650107	6/10/2016	29K	100	C		192	64	1,181	50	46	2.85	3.6	-1.0	0.5	0.8	466	487	413	392	0.50	6.6	6.7	PABLO{3}	MAGNUM	BANSEN, DAN K	OR
DUTCH HOLLOW IMP MIRANDA 6488-ET	840003131737630	9/11/2016	29K	100	F		192	67	527	67	43	2.87	2.9	-0.7	-0.6	1.7	492	542	370	428	1.00	6.4	9.1	IMPISH	DIMENSION	CHITTENDEN, PAUL C	NY
ROC-BOT ARCHER 1015 {5}	075211015	6/5/2016	29K	100	F		192	65	1,086	60	42	2.88	4.1	-0.7	-0.3	1.2	492	512	443	417	0.90	8.3	7.5	ARCHER	DAVID	ROCK BOTTOM DAIRY	IA
DP REGENCY 1984 11614-ET	119636640	3/7/2016	29K	100	F		192	66	1,021	29	42	2.85	5.2	-0.1	1.6	1.7	471	495	412	414	1.30	15.3	8.9	REGENCY	AXIS	DESERT PARK JERSEYS	OR
PINE-TREE DAYBREAK SALMON {4}-ET	067901194	3/22/2016	99K	100	F	1JE989	192	70	1,042	32	35	2.86	5.6	1.3	1.4	2.2	482	493	456	454	1.30	21.4	7.4	DAYBREAK	LEXICON	GENEX COOPERATIVE INC	WI
CAL-MART CHISEL DOUG 4464-ET	067384464	11/13/2015	29K	100	F		192	64	618	59	35	2.83	4.8	0.5	1.1	2.4	529	562	448	483	0.70	9.6	6.6	CHISEL	VISIONARY	MARTIN DAIRY LLC	OR
AHLEM DIMENSION ROBOT 23408-ET	067823408	7/11/2016	29K	100	F		192	69	308	40	34	2.88	4.9	2.0	3.7	4.5	479	525	369	482	0.50	13.4	8.2	DIMENSION	VISIONARY	AHLEM FARMS PARTNERSHIP	CA
AVI-LANCHE NEWS ALLOY 16797	840003131651677	6/23/2016	29K	100	F		191	68	1,339	40	49	2.77	2.9	-0.5	0.8	-0.1	429	451	376	373	0.60	3.3	7.8	NEWS	GIDEON	AVILA RICHARD & JENNIFER M	TX
CDF MARCIN AWARD K10884 {6}	840003006436168	8/1/2016	29K	100	C		191	68	1,489	43	45	2.86	4.8	-1.7	-2.3	-1.1	475	478	465	362	1.90	18.0	7.5	MARCIN	AWARD{4}	C & S LIVESTOCK	CA
AHLEM VINNY WOLF 23520 {6}	067823520	9/27/2016	29K	100	F		191	67	1,539	46	44	3.05	4.4	-0.8	-0.9	1.1	475	469	488	400	1.90	21.3	9.2	VINNY	WYATT{4}	AHLEM FARMS PARTNERSHIP	CA
AHLEM FORMIDABLE WICHITA 22978	074067763	8/22/2015	99K	100	F	7JE1537	191	67	1,042	42	43	2.89	3.0	0.7	1.6	0.6	445	468	389	423	1.20	15.3	8.1	FORMIDABLE	VISIONARY	SELECT SIRES INC - SIRE DEPT	OH
RIVER VALLEY PFENNIG SMACK 1095-P-ET	075341095	8/17/2016	29K	100	F		191	65	957	47	42	2.98	3.6	0.2	1.5	2.1	459	482	403	423	1.50	17.2	8.5	SMACK-P	CHILI	RIVER VALLEY FARM	IL
AHLEM MEMPHIS LIGHTNING 23224	067823224	2/29/2016	29K	100	F		191	65	834	74	42	3.05	2.8	0.0	-0.3	0.5	496	523	429	447	1.10	12.9	7.0	MEMPHIS{6}	BOWMAN	AHLEM FARMS PARTNERSHIP	CA
AHLEM HARRIS NINJA 23271 {5}-ET	067823271	4/8/2016	29K	100	F		191	69	1,346	56	40	2.87	4.9	-1.4	0.4	3.1	497	500	489	407	1.00	8.0	8.5	HARRIS{4}	PERFORM	AHLEM FARMS PARTNERSHIP	CA



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CROSSWIND DAYBREAK 44-ET	840003134421670	2/24/2016	99K	100	F		191	70	1,185	37	40	2.96	6.6	-0.8	0.4	1.6	509	517	489	420	1.50	16.5	8.2	DAYBREAK	AXIS	CROSSWIND JERSEYS	SD
AHLEM RANDI VICTOR 23337	067823337	5/28/2016	29K	100	F		191	66	1,021	63	40	2.90	5.8	-1.9	-2.0	0.6	540	558	496	416	1.80	10.3	8.8	RANDI	DIVIDEND	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY LANI LIFT-OFF-ET	840003126479129	9/21/2015	99K	100	F	200JE10005	191	67	1,336	44	38	2.77	5.1	-1.8	-0.7	2.1	479	481	474	376	1.50	20.9	8.8	ARCHER	PERFORM	THE SEMEX ALLIANCE	ON
PINE-TREE TARHEEL BUDGET {5}-ET	067901177	2/17/2016	29K	100	F		191	64	914	42	38	2.91	5.2	-0.7	0.9	3.2	481	502	430	411	1.10	19.9	6.5	TARHEEL-{4}	VISIONARY	STEINER, MATTHEW	OH
AVI-LANCHE LHEAD LAVERNE 16300 {6}	840003131651180	3/1/2016	29K	100	F		191	65	643	47	38	2.84	4.9	0.3	0.7	2.0	484	520	398	431	0.90	11.0	8.2	LEMONHEAD	MERICA	AVILA RICHARD & JENNIFER M	TX
AHLEM RENO BUCK 23145-ET	067823145	12/13/2015	29K	100	F		191	65	974	64	37	2.95	5.4	-0.2	0.6	1.3	542	556	509	473	0.80	9.2	6.3	RENO	RENEGADE	AHLEM FARMS PARTNERSHIP	CA
WILSONVIEW VOLCANO SATISFY {5}-ET	119619863	1/27/2016	99K	100	F	29JE4051	191	71	1,024	50	33	2.94	6.7	0.3	1.5	2.3	541	547	525	477	1.30	15.6	7.4	VOLCANO	ABBOTT	ABS GLOBAL INC	WI
CROSSWIND EUSEBIO 52 {5}-ET	840003134421678	7/10/2016	29K	100	F		191	63	994	47	33	2.84	6.3	0.1	0.6	0.9	526	535	502	455	1.50	19.4	6.7	EUSEBIO-{4}	SOPRANO{4}	CROSSWIND JERSEYS	SD
RIVER VALLEY CIRCUS CRAZE-ET	075341001	10/12/2015	99K	100	F	200JE10001	191	68	762	49	30	2.96	6.2	1.5	1.3	1.8	526	540	493	493	2.10	24.0	9.5	LEMONHEAD	PHAROAH	CRAZE SYNDICATE	IL
OAK LANE CHISEL VINCENT-ET	067742135	1/8/2016	29K	100	C		191	64	248	63	27	2.73	6.1	1.0	0.4	-0.6	564	605	466	509	1.00	16.5	7.2	CHISEL	VICTORY	OAK LANE JERSEYS	SD
CAL-MART NEWS ALERT 4468 {6}	067384468	11/21/2015	29K	100	C		190	68	1,394	28	49	2.90	5.5	-0.7	-0.5	-0.4	458	473	421	369	0.40	5.2	7.6	NEWS	DAVID	MARTIN DAIRY LLC	OR
AHLEM EUSEBIO SUNDOWN 23324 {5}-ET	067823324	5/21/2016	29K	100	F		190	65	1,021	41	40	2.87	5.5	-0.8	0.0	1.2	486	505	439	403	1.70	16.1	7.7	EUSEBIO-{4}	DIVIDEND	AHLEM FARMS PARTNERSHIP	CA
DUPAT SHOOTOUT 540 {6}-P-ET	840003127607521	4/16/2016	29K	100	F		190	66	1,010	56	40	2.88	4.2	-0.6	0.5	1.3	499	518	451	432	1.10	11.2	7.6	SHOOTOUT-P{5}	MAGNUM	WICKSTROM JERSEY FARMS INC	CA
SUNSET CANYON 739	119644908	3/7/2016	29K	100	F		190	70	907	60	39	2.86	4.3	0.0	0.2	0.7	524	549	464	466	0.70	7.7	7.9	DAYBREAK	BENEFACTOR	SILVA, ERIC LEONARD	OR
CAL-MART ZINGER-ET	067384481	1/5/2016	99K	100	F	29JE4043	190	70	1,031	39	37	2.72	5.4	-1.7	-0.6	1.1	486	504	442	381	1.20	22.3	7.2	VOLCANO	SPARKY	ABS GLOBAL INC	WI
SCHULTZ LEONEL AVICII {4}	119688786	3/16/2016	29K	100	F		190	64	711	59	36	2.81	4.9	-1.2	-0.7	-0.3	509	538	437	413	1.20	19.8	6.6	LEONEL{3}	SAMSON	HUFFARD DAIRY FARMS	VA
RIVER VALLEY FERNLEAF FORT-ET	075341034	12/25/2015	99K	100	F	200JE10017	190	71	1,042	49	35	2.80	5.0	0.9	2.1	0.2	501	513	472	463	1.00	12.7	8.2	MAGNUM	DAVID	THE SEMEX ALLIANCE	ON
SUNSET CANYON 768	119818721	9/29/2016	29K	100	F		190	67	962	37	35	2.99	6.7	2.2	3.6	3.4	505	516	476	492	0.90	7.7	8.3	CSCVISIONMAN	DOMINICAN	SILVA, ERIC LEONARD	OR
TOG GARY S432 7997-ET	840003135087297	3/27/2016	99K	100	F		190	70	376	41	31	2.78	5.4	1.3	2.1	3.9	501	541	405	476	1.00	16.8	7.3	DIMENSION	SCORE	TRANS-OVA GENETICS	IA
PROGENESIS DELIGHT {6}-ET	109862275	2/29/2016	99K	100	F	200JE1076	190	69	344	65	28	2.74	5.2	0.6	1.7	3.5	544	583	453	501	0.40	10.9	7.7	DAYBREAK	JAMMER{4}	THE SEMEX ALLIANCE	ON
AVON ROAD REGENCY JOE {6}	840003129747185	9/17/2015	13K	100	F		189	66	1,192	52	51	2.94	3.1	-2.3	-1.9	1.2	467	495	399	363	1.20	6.6	8.5	REGENCY	SOPRANO{4}	AVON ROAD JERSEY FARM INC	WI
DUTCH HOLLOW SHOGUN {6}-ET	840003131737315	11/8/2015	29K	100	F		189	67	1,402	57	47	2.95	3.4	-1.4	-1.4	-0.7	475	485	449	387	1.40	11.2	8.3	SWORD{5}	PLUS-{5}	CHITTENDEN, PAUL C	NY
WILSONVIEW REGENCY BRINKS {6}	119720534	6/16/2016	29K	100	F		189	65	1,352	53	47	2.89	2.9	-2.1	0.1	0.1	472	487	436	382	1.50	12.0	8.2	REGENCY	MAGNUM	WILSONVIEW DAIRY	OR
LYLESTANLEY VOLCANO MY MAN 2324-ET	119631775	2/12/2016	29K	100	F		189	71	1,246	53	46	2.94	2.8	-0.7	0.7	2.7	435	452	394	381	0.60	6.6	8.0	VOLCANO	KILOWATT	LYLESTANLEY TRACE LLC	FL
FAIRWAY REGENCY LAKEN	119429611	8/4/2015	13K	100	F		189	66	1,112	47	45	2.92	4.9	-0.4	0.4	-0.1	491	512	438	418	0.40	3.0	8.0	REGENCY	NEWS	FAIRWAY JERSEYS	VA
LEGENDARY NXLEVEL BRI 3359-ET	119803318	9/18/2016	29K	100	F		189	65	854	66	45	3.00	2.7	-0.5	-1.3	-0.6	484	516	405	421	1.70	12.9	8.4	NXLEVEL	PLUS-{5}	SEALS THOMAS L & JENNIE L	OR
SPRUCE-H VOLCANO MY 385-ET	067138385	2/9/2016	29K	100	F		189	69	1,256	54	44	2.85	2.8	-1.0	0.2	0.7	465	481	427	399	1.40	11.4	8.2	VOLCANO	PLUS-{5}	SPRUCE HAVEN FARM LLC	NY
BUTTERCREST GODSEND {6}-P	119759749	7/26/2016	29K	100	F		189	63	1,480	47	43	3.00	4.7	-0.5	-0.2	2.0	467	465	471	397	1.50	12.8	6.7	NXLEVEL	PHAROAH	COOPERRIDER & SONS	OH
NORSE STAR REGENCY N154-ET	119687703	5/3/2016	29K	100	F		189	67	1,029	33	43	2.95	4.6	-0.5	0.8	1.8	456	478	404	394	1.40	18.4	8.7	REGENCY	PRESTON	NORSE STAR JERSEYS	WI
ORTHRIDGE DEGAN M611-P	119755361	7/1/2016	29K	100	F		189	69	1,269	40	42	2.73	4.6	-0.4	0.1	0.4	466	481	431	394	0.90	6.8	8.6	NEWS	NITRO	ORTHRIDGE FARMS	WI

## Herd Register or Generation Count 4-6 and BBR 100: 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
PINE-TREE REGENCY FICKLE-ET	067901158	11/5/2015	50K	100	F	14JE757	189	68	1,002	53	42	2.95	4.6	-0.6	0.4	1.1	502	523	449	431	0.50	9.2	8.7	REGENCY	ZIPPER	ACCELERATED GENETICS	WI
FARIA BROTHERS SANTANA 180586 {4}-PP-ET	840003135124117	4/21/2016	50K	100	F		189	66	971	70	42	2.87	3.0	-0.6	-0.5	0.8	488	513	426	422	0.80	4.6	6.9	SANTANA-P	CRIS P(6)	GENEX COOPERATIVE INC	WI
AHLEM NEWS STRIDER-ET	067823141	12/10/2015	99K	100	F		189	71	1,364	41	41	2.85	4.6	-0.5	-0.5	0.7	461	465	451	388	1.40	16.8	9.1	NEWS	VOLCANO	JERSEYLAND SIRES	CA
RIVER VALLEY DAHLIA DEFIANT	840003126479063	12/18/2015	99K	100	F	200JE10016	189	70	1,212	45	40	2.85	5.3	0.6	0.5	-0.1	495	505	470	439	1.20	6.5	7.7	NEWS	METALICA	THE SEMEX ALLIANCE	ON
CDF HECTOR MARCIN 10878 {6}-ET	840003006436174	6/20/2016	29K	100	C		189	64	764	59	39	2.80	4.9	-1.0	-1.0	-0.5	531	564	452	439	1.00	8.8	6.9	HECTOR	MARCIN	C & S LIVESTOCK	CA
FOREST GLEN DAYBREAK DIXON	067650097	5/17/2016	29K	100	F		189	71	1,057	54	38	2.88	4.9	-0.2	1.5	2.8	508	523	473	450	0.60	7.0	8.5	DAYBREAK	HEADLINE	BANSEN, DAN K	OR
SEXING 76100-ET	840003132349934	2/23/2016	99K	100	F		189	71	905	50	38	2.84	5.6	-0.7	0.3	1.8	515	538	460	433	0.20	8.6	8.2	DAYBREAK	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
PETERSON REGENCY LEON	840003010961740	9/24/2015	13K	100	F		189	64	718	31	38	2.77	4.2	0.2	1.0	1.7	454	488	372	412	1.20	21.1	6.9	REGENCY	DJ ZUMA	CRV USA	WI
RIVER VALLEY MAKER-ET	840003133234491	1/28/2016	99K	100	F	200JE10018	189	67	523	69	37	3.04	5.0	0.1	0.8	1.0	541	576	456	482	1.40	11.2	7.9	LEMONHEAD	MACHETE	THE SEMEX ALLIANCE	ON
SHAN-MAR REGENCY KADEN-ET	067460147	8/29/2015	50K	100	F	14JE751	189	67	461	50	37	2.90	4.9	0.0	0.7	0.4	507	550	402	447	1.30	17.8	8.7	REGENCY	HILARIO	ACCELERATED GENETICS	WI
ROCK SOLID NXT ALPHA-ET	075211021	6/28/2016	29K	100	F		189	62	471	69	33	2.95	4.1	0.7	0.5	1.5	514	548	433	477	1.40	18.7	6.7	NXLEVEL	SANTANA-P	SCHNEIDER, KEVIN	IA
PINE-TREE REGENCY FOCUS-ET	067901153	10/28/2015	50K	100	F	14JE756	188	67	1,105	56	49	3.04	2.0	-1.5	-0.2	1.1	454	481	390	387	1.00	14.5	7.9	REGENCY	ZIPPER	ACCELERATED GENETICS	WI
CAL-MART VIPER LERON 4524	067384524	7/12/2016	29K	100	F		188	64	1,105	53	46	3.05	4.7	-1.2	-0.7	0.8	473	492	424	381	1.10	9.5	7.8	VIPER	AXIS	MARTIN DAIRY LLC	OR
BLUE MIST PROP JOE SUPREME {4}	119603897	12/21/2015	29K	100	F		188	65	990	72	45	2.92	2.8	-0.9	-1.1	-1.1	496	524	429	422	0.90	4.0	7.5	PROP JOE-{3}	GALVANIZE	GOMES, EDDIE	OR
FOREST GLEN HARRIS JULES {5}	067609925	8/25/2015	13K	100	F		188	65	878	49	44	2.91	3.6	0.0	1.4	0.8	464	497	385	419	0.80	5.5	5.0	HARRIS{4}	Q IMPULS	BANSEN STANLEY K & DORA H	OR
RIVER VALLEY PFITDIXIE MILT 1079-ET	075341079	7/15/2016	29K	100	F		188	65	1,242	65	43	2.92	3.2	-0.3	0.7	2.3	483	494	453	430	0.50	0.1	8.0	MILTON	FIT	RIVER VALLEY FARM	IL
RIVER VALLEY CHARLY DIMEN 1061-ET	075341061	5/1/2016	29K	100	F		188	69	664	59	43	2.87	2.6	0.8	0.4	2.9	456	500	352	432	0.00	-1.0	7.3	DIMENSION	HILARIO	RIVER VALLEY FARM	IL
AHLEM MARCIN SUMMIT 23465	067823465	8/19/2016	29K	100	C		188	70	1,188	47	42	2.88	5.2	-1.6	-1.9	-0.1	488	501	454	378	1.50	15.0	8.4	MARCIN	PERFORM	AHLEM FARMS PARTNERSHIP	CA
DUTCH HOLLOW SANTANA 6272-P-ET	840003131737414	3/9/2016	29K	100	F		188	67	1,114	54	42	2.91	3.8	-0.7	-0.6	1.8	470	488	428	401	0.90	10.8	7.6	SANTANA-P	IRWIN	CHITTENDEN, PAUL C	NY
MFV HARRIS RAND {5}-ET	119444085	8/23/2015	13K	100	F		188	68	988	54	41	2.89	4.5	-0.4	0.8	1.6	509	531	455	446	0.70	3.9	7.3	HARRIS{4}	RENEGADE	MASON, ANDREW P	MD
SEXING 76046-ET	840003132349880	2/7/2016	13K	100	F		188	70	964	51	41	3.04	5.2	-0.6	0.4	1.5	498	518	450	425	0.80	13.3	7.9	DAYBREAK	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
RIVER VALLEY MDIXIE REGENCY 1074-ET	075341074	6/20/2016	29K	100	F		188	66	848	62	41	2.86	3.6	-1.7	-0.2	1.2	482	512	408	393	1.40	12.3	8.7	REGENCY	MEGATRON	RIVER VALLEY FARM	IL
ROC-BOT ARCHER 1009 {6}	075211009	1/28/2016	99K	100	F		188	67	999	37	38	2.92	5.2	0.1	0.3	1.1	466	482	428	408	1.10	22.0	8.8	ARCHER	DAVID	ROCK BOTTOM DAIRY	IA
PINE-TREE EUSEBIO SID {5}-ET	067771289	6/24/2016	29K	100	F		188	63	492	55	37	2.80	5.3	-1.4	-1.0	-1.7	514	558	407	407	1.00	19.2	6.3	EUSEBIO-{4}	MAGNUM	STEINER, MATTHEW	OH
AVI-LANCHE IMPISH KATEE 17125	840003131652005	8/23/2016	29K	100	F		188	66	1,044	56	35	2.90	4.4	0.1	0.5	2.8	481	491	459	431	1.40	15.9	8.9	IMPISH	DAZZLER	AVILA RICHARD & JENNIFER M	TX
TLJ REGENCY KILLZONE {6}-ET	067300602	5/4/2016	13K	100	F		188	65	652	61	35	2.91	4.5	-1.2	0.1	0.9	518	547	447	435	2.10	23.1	8.6	REGENCY	MAGNUM	LEHNERTZ, TRAVIS	MN
SHAN-MAR LEMONHEAD KINGSTON-ET	067460159	10/16/2015	50K	100	F		188	67	36	66	31	2.91	5.1	0.8	-0.3	0.0	543	597	412	492	1.70	19.1	8.0	LEMONHEAD	HILARIO	ACCELERATED GENETICS	WI
FARIA BROTHERS NXLEVEL 180957 {6}-ET	840003135124488	7/16/2016	29K	100	C		188	63	302	77	30	2.86	4.7	0.0	0.6	0.4	543	583	448	480	0.70	15.9	6.8	NXLEVEL	MAGNUM	FARIA DAIRY	TX
TOG ERIC P739 7922-ET	840003133371285	11/1/2015	29K	100	F		188	67	210	48	29	2.75	5.9	1.2	1.3	2.6	519	566	409	482	0.70	13.1	7.1	MERICA	SPARKY	TRANS-OVA GENETICS	IA
AHLEM BROTHERS MARCIN SLOPPY JOE {4}	840003011706829	2/10/2016	29K	100	C		187	71	1,462	54	53	3.02	3.9	-3.2	-4.2	-1.3	461	476	423	315	1.50	10.1	9.4	MARCIN	GHENT{2}	AHLEM BROTHERS	CA



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MFV IMPISH D MURRAY	119761140	7/26/2016	29K	100	F		187	67	1,058	45	50	2.97	3.6	-0.8	-0.5	0.8	456	488	379	384	0.50	1.0	8.5	IMPISH	DAYBREAK	MASON, P THOMAS	MD
DP REGENCY 1540 11617-ET	119689787	3/21/2016	29K	100	F		187	66	1,010	50	45	2.94	3.5	-0.9	-0.5	1.6	465	491	399	395	1.20	9.7	8.6	REGENCY	DAYBREAK	DESERT PARK JERSEYS	OR
MFV EUSEBIO DUNBARS {5}-ET	119716757	6/10/2016	29K	100	F		187	65	1,033	52	42	2.93	4.4	-0.7	0.3	0.8	483	505	431	411	1.00	9.6	7.1	EUSEBIO-{4}	DAYBREAK	MASON, P THOMAS	MD
AVI-LANCHE KEITH SCARLET 16715 {5}	840003131651595	6/4/2016	29K	100	F		187	64	925	50	42	2.89	4.0	-1.6	-1.3	0.5	468	495	404	376	1.50	18.1	6.8	KEITH	MARINER	AVILA RICHARD & JENNIFER M	TX
SEXING REGENCY BALLISTIC {5}-ET	840003132349845	1/31/2016	13K	100	F	551JE1660	187	65	724	43	39	2.96	4.7	-0.2	1.3	1.9	474	504	400	419	1.20	17.8	8.5	REGENCY	VOLCANO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
AHLEM HONOK LUXOR 23208-ET	067823208	2/9/2016	29K	100	C		187	66	674	53	35	2.94	4.9	0.3	-0.6	1.7	498	525	435	442	1.20	19.2	8.4	HONOK	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
PINE-TREE DYBRK PHIZ-ET	067901191	3/19/2016	99K	100	F	1JE988	187	70	642	56	35	2.92	5.0	0.4	0.9	1.6	515	544	444	466	0.90	13.4	7.9	DAYBREAK	LADD	GENEX COOPERATIVE INC	WI
TOG JERRY S761 8123-ET	840003136807506	7/5/2016	29K	100	F		187	65	348	59	31	2.79	5.8	-0.1	1.2	3.5	537	579	436	470	0.80	8.1	6.4	MERICA	AXIS	TRANS-OVA GENETICS	IA
AHLEM DETOUR REMEDY 23440 {6}	067823440	8/6/2016	29K	100	F		187	65	776	38	30	2.72	5.7	1.2	1.1	1.9	485	505	439	449	1.50	18.3	7.8	DETOUR	SOPRANO{4}	AHLEM FARMS PARTNERSHIP	CA
SEXING GENOMINATOR 1566 71154-ET	840003123614943	8/12/2015	50K	100	C		187	66	702	34	28	2.69	6.9	0.5	1.8	0.5	518	539	468	456	1.40	22.5	8.0	GENOMINATOR	MARVEL	INGURAN LLC DBA SEXING TECHNOLOGIES	TX
AHLEM GENOM MOONBEAM 23232	067823232	3/8/2016	29K	100	F		187	66	492	51	27	2.82	6.2	0.4	0.8	2.3	525	551	463	468	1.40	23.7	8.6	GENOMINATOR	VOLCANO	JERSEYLAND SIRES	CA
WILSONVIEW REGENCY SKIPPY {5}	119717806	6/9/2016	29K	100	F		186	66	1,017	44	47	2.89	3.2	-2.3	-1.2	1.6	433	464	359	336	1.50	14.9	8.3	REGENCY	SAMSON	WILSONVIEW DAIRY	OR
BLUE MIST DIMENSION SLADE-ET	119666575	2/26/2016	29K	100	F		186	69	950	51	46	2.89	3.0	-0.3	0.2	1.3	447	480	366	393	0.70	2.2	7.5	DIMENSION	GALVANIZE	GOMES, EDDIE	OR
BERRYS REGENCY MODEL T	840003134690580	6/7/2016	13K	100	F		186	65	1,084	43	41	2.88	4.2	-1.2	0.4	2.3	461	479	418	384	1.40	16.0	8.7	REGENCY	DAZZLER	BERRY COLLEGE	GA
VAN DE VOLCANO FIRECRACKER-ET	067381566	12/17/2015	99K	100	F		186	69	1,018	45	41	2.97	3.4	-0.1	1.3	3.4	449	467	404	410	1.30	15.3	6.1	VOLCANO	DJ ZUMA	ABS GLOBAL INC	WI
AHLEM HANDSOME BENEFIT 23190	067823190	1/23/2016	29K	100	F		186	67	1,069	57	40	2.99	3.9	-0.6	-1.3	-1.5	499	513	466	427	2.00	23.2	9.3	HANDSOME	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
AHLEM EUSEBIO DANTE 23363 {5}-ET	067823363	6/18/2016	29K	100	F		186	65	990	80	40	3.01	4.5	-3.3	-2.1	0.8	535	551	494	395	1.70	14.4	7.8	EUSEBIO-{4}	HILARIO	AHLEM FARMS PARTNERSHIP	CA
AHLEM VIPER CHESTNUT 23050-ET	067823050	10/6/2015	13K	100	F		186	67	550	51	35	2.97	4.8	0.4	1.7	2.3	489	521	411	448	1.20	17.5	8.6	VIPER	LEGAL	AHLEM FARMS PARTNERSHIP	CA
TLJ EUSEBIO HIGH TIMES {5}-ET	067300604	6/5/2016	29K	100	F		186	65	880	55	34	2.83	4.7	-1.5	-0.3	0.7	491	509	448	398	1.60	24.7	7.9	EUSEBIO-{4}	HENDRIX	LEHNERTZ, TRAVIS	MN
BW PAXTON-ET	119446229	8/4/2015	99K	100	F	551JE1649	186	68	662	41	34	2.87	4.9	-0.1	0.5	1.7	469	497	403	411	1.60	25.5	8.8	CHARLEMAGNE	LEGAL	BRENTWOOD FARMS	CA
TOG FELIPE P768 7945-ET	840003133371362	11/13/2015	29K	100	C		186	64	305	49	26	2.82	5.4	1.2	3.0	2.7	501	535	420	477	1.40	23.3	6.9	PIERO	SPARKY	TRANS-OVA GENETICS	IA
HILMAR MARCIN 70254 {4}-ET	119725276	6/21/2016	29K	100	F		185	71	1,496	63	57	2.96	1.9	-3.6	-3.9	-0.3	433	454	380	297	1.10	-0.3	8.5	MARCIN	TBONE	AHLEM, CHARLES	CA
AHLEM SAINT BEASTLY 23378 {5}-ET	067823378	6/24/2016	29K	100	F		185	65	1,320	54	49	2.96	2.1	-1.8	-0.4	0.9	431	448	390	354	1.00	9.0	7.7	SAINT{4}	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
ROCK SOLID NXT AVENGER-ET	075211022	6/29/2016	29K	100	F		185	63	1,221	60	45	2.95	2.8	-1.0	-1.1	1.3	461	476	424	391	1.30	8.2	7.7	NXLEVEL	SANTANA-P	SCHNEIDER, KEVIN	IA
SEXING 76130-ET	840003132349964	3/2/2016	13K	100	F		185	69	1,287	60	42	3.05	4.1	-0.5	1.1	2.1	484	488	473	424	0.40	6.4	7.7	DAYBREAK	MAGNUM	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
WILSONVIEW SWORD MIKAL {6}-ET	119465101	9/16/2015	99K	100	F	7JE1531	185	66	1,246	60	41	3.06	4.5	-1.0	0.9	3.0	491	495	481	419	1.50	8.9	7.4	SWORD{5}	VOLCANO	JERSEYLAND SIRES	CA
AHLEM DAYBREAK POPEYE 23223	067823223	2/29/2016	29K	100	F		185	70	1,115	45	41	2.97	4.8	-1.4	-1.0	3.1	481	495	448	392	1.30	15.9	9.1	DAYBREAK	TEE TIME	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY CHARLEY DMENSN 1703-ET	840003133234582	5/9/2016	29K	100	F		185	70	261	55	35	2.86	4.0	1.0	1.2	2.3	485	536	363	458	0.30	9.2	7.9	DIMENSION	HILARIO	RIVER VALLEY FARM	IL
AHLEM VOLCANO SOLAR 23249	067823249	3/14/2016	29K	100	F		185	70	1,016	48	33	2.81	4.1	-0.5	0.8	1.4	455	465	429	394	1.60	26.3	8.3	VOLCANO		AHLEM FARMS PARTNERSHIP	CA
TOG GARRETT S383 7966-ET	840003135087607	3/16/2016	29K	100	F		185	69	491	46	33	2.85	5.2	1.3	1.6	3.3	496	531	411	469	0.40	8.8	6.8	DAYBREAK	DENZEL	TRANS-OVA GENETICS	IA

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SHAN-MAR LEMONHEAD CHARLENE 158-ET	067460158	10/16/2015	13K	100	F		185	66	88	60	33	2.94	4.6	0.5	-0.5	-0.7	505	559	376	452	1.90	22.9	8.8	LEMONHEAD	HILARIO	GARDNER MARK & SHANNON	PA
CAL-MART SANTANA LEE 4495-P	067384495	3/1/2016	29K	100	C		185	66	495	54	31	2.74	5.1	0.4	0.9	2.1	510	545	428	460	1.20	11.5	7.9	SANTANA-P	CHILI	ABS GLOBAL INC	WI
COVINGTON DECATUR	840003132668512	8/30/2016	29K	100	F		185	63	522	48	29	2.75	6.3	0.9	1.3	1.2	529	560	456	479	1.00	12.0	6.6	MIRROR	CHILI	COVINGTON JERSEYS & COVINGTON HANNAH & TITUS	IA
DUPAT DILLAN 531-P-ET	840003127607530	3/14/2016	29K	100	F		185	67	436	57	29	2.82	5.7	1.1	1.8	1.1	530	563	452	491	1.50	12.6	9.2	DILLAN-P	MAGNUM	WICKSTROM JERSEY FARMS INC	CA
AHLEM NXLEVEL PROMOTION 23427-ET	067823427	7/26/2016	29K	100	F		184	65	1,282	59	46	3.07	3.7	-1.2	-1.0	0.3	481	491	456	398	1.10	9.5	8.1	NXLEVEL	JUPITER	AHLEM FARMS PARTNERSHIP	CA
KASH-IN EUSEBIO 70926 {5}-ET	840003132715076	7/22/2016	29K	100	F		184	64	963	63	44	2.91	3.6	-2.8	-1.3	-0.4	478	507	409	358	1.60	13.0	7.3	EUSEBIO-{4}	AXIS	RANCHO TERESITA DAIRY	CA
JARS OF CLAY 70644-ET	840003132715671	3/25/2016	29K	100	F		184	71	1,274	39	42	2.90	5.3	-0.8	-0.3	1.5	483	492	462	401	1.00	8.8	8.6	DAYBREAK	VALENTINO	QUIST, JIM	CA
DODAN DES SANTANA DUECE-P-ET	119769090	7/23/2016	29K	100	F		184	67	956	39	41	2.85	4.6	-0.8	-0.7	1.5	452	477	393	375	1.30	13.0	8.4	SANTANA-P	VALENTINO	D & D JERSEYS	WI
PROGENESIS TITAN {6}-ET	109902099	1/29/2016	99K	100	F	200JE1079	184	66	1,113	59	39	2.87	3.9	-2.2	-1.8	0.0	468	482	435	358	1.70	21.8	5.4	VOLCANO	MEGATRON	THE SEMEX ALLIANCE	ON
AHLEM STEVE HIDALGO 23471-ET	067823471	8/22/2016	29K	100	C		184	66	975	51	39	2.88	5.4	-1.2	-0.8	-0.4	505	524	458	405	1.40	12.2	9.0	STEVE	MAGNUM	AHLEM FARMS PARTNERSHIP	CA
AHLEM DIMENSION WIZARD 23264	067823264	4/1/2016	29K	100	F		184	69	210	63	39	2.94	2.9	-0.4	1.0	3.4	463	520	324	416	1.10	9.0	8.1	DIMENSION	ULYSSE	AHLEM FARMS PARTNERSHIP	CA
SEXING 73560	840003132198588	12/21/2015	13K	100	F		184	67	1,067	53	38	2.85	4.3	-1.6	-1.9	0.7	477	491	443	377	1.50	19.9	9.1	ARCHER	DOMINICAN	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
DP REGENCY 1540 11612-ET	119636190	3/6/2016	29K	100	F		184	66	676	44	37	2.88	5.1	-1.1	0.1	2.8	483	515	407	402	1.00	16.4	8.4	REGENCY	DAYBREAK	DESERT PARK JERSEYS	OR
SEXING 76281 {6}-ET	840003132350115	4/8/2016	13K	100	F		184	64	863	52	36	2.98	4.4	0.8	1.1	1.4	490	507	447	457	1.40	16.2	7.9	LEMONHEAD	NITRO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
MFW HARRIS BERNIE {5}-ET	119444076	8/21/2015	99K	100	F	29JE4037	184	69	723	50	34	2.92	6.2	0.7	1.2	0.8	525	548	469	471	0.50	8.7	7.3	HARRIS{4}	RENEGADE	ABS GLOBAL INC	WI
RV HARRIS CINDERELLA 11642 {5}-ET	119758944	7/25/2016	29K	100	F		184	68	605	48	33	2.73	5.6	-0.7	-0.5	1.2	498	531	421	411	1.00	14.2	7.5	HARRIS{4}	IRWIN	RIVER VALLEY FARM	IL
AHLEM BANCROFT SONIC 23475-ET	067823475	8/26/2016	29K	100	F		184	65	651	42	32	2.92	5.8	0.7	2.0	1.9	496	520	437	454	1.80	19.3	8.2	BANCROFT	VISIONARY	AHLEM FARMS PARTNERSHIP	CA
AHLEM RENO BEOWOLF-ET	067823151	12/17/2015	99K	100	F		184	66	967	49	31	2.93	5.1	2.3	2.1	1.6	501	506	489	497	1.20	14.4	6.8	RENO	RENEGADE	JERSEYLAND SIRE	CA
FOREST GLEN CHILIS ADDITION	067609911	8/23/2015	13K	100	F		184	67	205	46	31	2.84	5.6	0.5	1.6	3.9	499	547	384	452	0.90	13.6	7.8	CHILI	DIMENSION	FOREST GLEN JERSEYS	OR
DOUBLE C WILDFIRE RUCKUS {6}	119473236	9/8/2015	29K	100	F		183	64	2,174	47	54	2.96	1.6	-2.8	-2.0	-0.3	393	374	436	291	1.90	12.2	9.0	WILDFIRE{5}	PLUS-{5}	CLEVELAND, CORY	LA
AHLEM VIPER NOMAD 23019 {5}	067823019	9/18/2015	99K	100	F		183	66	1,389	55	47	3.05	2.5	-1.3	-0.5	-0.4	432	438	414	359	1.80	16.2	6.9	VIPER	PLUS-{5}	AHLEM FARMS JERSEYS	CA
RIVER VALLEY SYDIXEP SAXONP 1680 {6}	840003133234559	4/4/2016	29K	100	F		183	66	1,400	55	46	2.82	4.0	-2.9	-2.5	-0.3	455	467	424	322	1.10	6.5	9.1	SAXON-P	SYRIOUS{4}	RIVER VALLEY FARM	IL
RIVER VALLEY RDAHLIA DAYBRK 1699-ET	840003133234578	5/6/2016	29K	100	F		183	69	1,195	50	43	2.88	4.7	-0.9	0.8	1.1	491	507	453	412	0.70	-0.1	7.2	DAYBREAK	MEGATRON	RIVER VALLEY FARM	IL
CAL-MART VOLCANO ZIVEN 4483-ET	067384483	1/13/2016	29K	100	F		183	70	1,325	37	41	2.96	5.0	-0.8	0.2	1.9	457	460	447	380	0.90	15.0	7.9	VOLCANO	SPARKY	MARTIN DAIRY LLC	OR
AHLEM REGENCY QUICKSAND 23404-ETS	067823404	7/5/2016	29K	100	F		183	67	1,019	32	39	2.91	5.2	0.3	1.9	2.3	463	481	420	418	1.40	11.5	9.4	REGENCY	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM REGENCY QUENTIN 23405-ETS	067823405	7/5/2016	29K	100	F		183	67	1,019	32	39	2.91	5.2	0.3	1.9	2.3	463	481	420	418	1.40	11.5	9.4	REGENCY	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
TOG GUS U005 7983-ET	840003135087515	3/21/2016	29K	100	F		183	69	890	65	36	2.80	4.9	-1.4	-0.1	2.0	516	538	464	421	0.90	3.3	7.9	DAYBREAK	KINDLE	TRANS-OVA GENETICS	IA
AHLEM HARRIS RAMBO 23068 {5}	067823068	10/31/2015	29K	100	F		183	68	826	59	36	2.90	4.8	-1.4	-0.8	0.8	505	526	453	411	1.60	17.1	7.9	HARRIS{4}	SPARKY	AHLEM FARMS JERSEYS	CA
AHLEM REGENCY LANCELOT 23011-ET	067823011	9/14/2015	13K	100	F		183	66	577	44	36	2.86	4.9	-0.9	-0.8	0.7	476	511	391	393	1.30	22.0	9.0	REGENCY	HILARIO	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY BOGO {6}-ET	075341025	11/30/2015	99K	100	F		183	65	1,200	42	34	2.87	5.3	-1.1	-0.1	1.7	476	476	474	392	1.70	25.2	6.7	RENO	SOPRANO{4}	RIVER VALLEY FARM	IL

## Herd Register or Generation Count 4-6 and BBR 100: 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 MOON POLARIS 23412	067823412	7/15/2016	29K	100	F		183	67	928	50	33	2.98	5.6	-1.4	-0.6	0.8	497	507	474	399	1.70	30.9	9.1	MOON	CRITIC-P	AHLEM FARMS PARTNERSHIP	CA
DP CHISEL DIEGO-ET	119610341	1/1/2016	99K	100	F		183	67	613	54	32	2.85	5.8	0.3	0.6	0.6	522	550	454	459	1.20	12.7	8.4	CHISEL	AXIS	SELECT SIRES INC - SIRE DEPT	OH
AHLEM ROK HORTON 23401	067823401	7/19/2016	29K	100	F		183	66	897	37	31	2.82	6.6	1.2	2.6	0.3	508	520	479	468	1.70	13.6	9.4	ROK{6}	ISAAC	AHLEM FARMS PARTNERSHIP	CA
AHLEM TARHEEL PRIME 23175 {5}-ET	067823175	1/6/2016	29K	100	F		182	66	1,134	50	44	2.98	2.6	-1.0	-1.1	0.9	431	449	388	367	1.40	18.4	8.1	TARHEEL-{4}	JUPITER	AHLEM FARMS PARTNERSHIP	CA
HEARTLAND REGENCY MARINO	067669119	6/27/2016	29K	100	F		182	64	950	53	43	3.01	3.6	-1.9	-1.4	1.0	458	482	399	364	1.70	19.0	8.6	REGENCY	TEXAS	MEIER, TONY	KS
SUNSET CANYON 748-ET	119703270	6/5/2016	29K	100	F		182	71	738	61	42	2.97	3.9	0.4	0.6	3.1	475	511	390	432	0.00	-6.6	8.1	DIMENSION	DOMINICAN	SILVA, ERIC LEONARD	OR
CAL-MART JUMBO FARIS 4488 {5}	067384488	1/31/2016	29K	100	F		182	63	829	47	41	2.83	3.3	-0.8	0.5	0.9	429	461	353	366	1.30	11.9	5.9	JUMBO{4}	MAGNUM	MARTIN DAIRY LLC	OR
LYLESTANLEY REGENCY CITADEL {4}-ET	119505528	10/15/2015	13K	100	F		182	63	819	42	41	3.07	4.3	0.6	1.6	2.5	445	471	380	411	1.00	12.4	6.3	REGENCY	RENEGADE	LYLESTANLEY TRACE LLC	FL
RIVER VALLEY ASHER-ET	075341058	4/7/2016	29K	100	F		182	66	1,106	29	38	2.93	5.6	0.5	0.9	0.2	459	469	436	408	1.50	18.7	7.9	RISING TEMP	AXIS	RIVER VALLEY FARM	IL
FOUR J ARCHER 50015	840003129219233	10/1/2015	13K	100	F		182	66	978	45	38	3.02	3.7	2.6	3.1	2.4	436	450	401	457	0.70	6.9	7.7	ARCHER	DOMINICAN	FOUR J JERSEYS	CA
FARIA BROTHERS SANTANA 180597 {4}-ET	840003135124128	4/24/2016	50K	100	F		182	67	831	59	38	2.79	3.6	-0.4	0.2	1.6	472	500	404	412	0.50	3.6	7.3	SANTANA-P	CRIS P{6}	FARIA BROTHERS DAIRIES	TX
PRO-HART LEMONHEAD CHUM-ET	840003124771820	3/20/2016	29K	100	F		182	65	672	52	38	3.00	4.6	1.0	0.6	-0.1	490	521	416	453	1.10	10.4	8.5	LEMONHEAD	LEGAL PROMISE	PROVOAST, MELANIE	MI
AHLEM DIMENSION JIMINY 23259-ET	067823259	3/26/2016	29K	100	F		182	70	358	56	38	2.79	3.4	-0.7	0.6	3.4	465	518	338	407	0.40	4.9	8.7	DIMENSION	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
AVI-LANCHE IMPISH BECKY 17258 {6}	840003131652138	9/12/2016	29K	100	F		182	63	1,202	36	35	2.85	5.3	1.0	1.4	0.8	463	465	456	425	1.10	14.3	7.6	IMPISH	JUMBO{4}	AVILA RICHARD & JENNIFER M	TX
RIVER VALLEY CHARLY TORPEDO 1063-ET	075341063	5/17/2016	29K	100	F		182	66	564	59	35	2.95	4.6	-0.5	-0.7	1.1	494	526	416	421	1.40	17.5	8.6	TORPEDO	HILARIO	RIVER VALLEY FARM	IL
KASH-IN LEMONHEAD 70457 {6}	840003132715652	12/7/2015	29K	100	F		182	64	671	37	34	2.78	4.7	1.1	0.6	2.1	461	490	389	431	1.30	13.2	6.3	LEMONHEAD	SOPRANO{4}	RANCHO TERESITA DAIRY	CA
CAL-MART VIPER PURVIS 4508	067384508	4/21/2016	29K	100	F		182	65	842	40	32	2.87	5.8	1.1	2.1	1.0	474	490	436	437	0.70	15.9	7.8	VIPER	PHAROAH	MARTIN DAIRY LLC	OR
AHLEM ROK CAYMAN 23392	067823392	7/13/2016	29K	100	F		182	65	924	50	29	2.80	5.5	0.1	1.2	0.8	502	510	482	442	2.00	20.8	8.3	ROK{6}	CHUCK	AHLEM FARMS PARTNERSHIP	CA
GRAZELAND NOAH {5}	119511240	10/28/2015	13K	100	F		181	67	1,363	44	48	2.94	3.0	-0.8	-1.3	-0.6	425	438	392	356	0.70	7.8	6.9	HARRIS{4}	PLUS-{5}	KING RUSSELL & CHERYL	OH
YOSEMITE 10840	840003006436212	9/5/2016	29K	100	F		181	68	1,417	48	44	3.06	4.7	0.0	-0.4	1.1	462	461	461	398	0.70	3.7	8.4	VICEROY	MARCIN	YOSEMITE JERSEY DAIRY	CA
AHLEM SNAPDRAGON WILLOW	067823040	10/3/2015	99K	100	F	11JE1309	181	67	1,160	56	42	2.98	2.4	-1.4	-2.3	-0.3	433	446	400	354	2.10	25.9	9.4	SNAPDRAGON	PLUS-{5}	JERSEYLAND SIRES	CA
AHLEM DIMENSION CROWN 23274	067823274	4/11/2016	29K	100	C		181	68	787	45	41	2.90	3.9	0.7	0.7	2.4	451	484	370	417	0.10	2.4	7.2	DIMENSION	VIGILANCE	AHLEM FARMS PARTNERSHIP	CA
PINE-TREE TARHEEL BROKER {5}-ET	067901172	2/13/2016	29K	100	F		181	65	956	38	40	2.92	4.2	-0.6	0.3	1.7	427	448	375	363	1.30	18.0	7.0	TARHEEL-{4}	VISIONARY	STEINER, MATTHEW	OH
RIALS LEONEL COLLINS {4}	119799710	9/3/2016	29K	100	F		181	64	978	56	37	2.87	5.2	-0.6	-0.1	0.3	502	519	462	421	0.40	6.3	6.2	LEONEL{3}	MACHETE	RIALS FARM	MS
CAL-MART DAYBREAK DAIN 4515	067384515	5/28/2016	29K	100	F		181	69	1,032	34	36	2.89	6.1	0.8	0.9	1.5	475	486	449	426	0.80	9.7	8.5	DAYBREAK	PHAROAH	MARTIN DAIRY LLC	OR
AVI-LANCHE SAXON MIA 16599 {4}-P	840003131651479	5/9/2016	29K	100	F		181	64	725	46	35	2.73	4.2	-0.5	0.3	1.1	455	485	383	390	1.40	14.8	7.3	SAXON-P	VERN-P	AVILA RICHARD & JENNIFER M	TX
AHLEM REGENCY PRIZM	067823187	1/20/2016	99K	100	F		181	68	815	46	34	2.82	5.0	-0.1	0.9	1.7	481	502	431	420	0.70	13.1	8.8	REGENCY	MACHETE	JERSEYLAND SIRES	CA
AHLEM ARCHER PHANTOM 23248	067823248	3/13/2016	29K	100	F		181	65	1,001	45	33	2.81	5.7	-0.6	0.2	0.9	485	496	459	405	1.00	16.8	7.4	ARCHER	DASH{6}	AHLEM FARMS PARTNERSHIP	CA
MIDWAY ALL DAT SPLASH	119635537	1/1/2016	99K	100	F		181	72	419	63	32	2.89	5.0	0.1	1.1	1.5	519	555	433	461	1.20	10.3	8.0	MACHETE	ALLSTAR	HALE, KARA	OR
SHAN-MAR LEMONHEAD KEYSTONE-ET	067460157	10/13/2015	50K	100	F		181	67	246	54	32	2.96	5.6	0.7	0.3	-0.9	514	557	409	460	1.70	19.3	8.7	LEMONHEAD	HILARIO	ACCELERATED GENETICS	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
CROSSWIND CHISEL 42-ET	840003134421668	2/8/2016	29K	100	F		181	65	420	44	29	2.79	6.1	1.5	1.9	2.0	519	553	438	489	1.10	9.4	8.3	CHISEL	AXIS	CROSSWIND JERSEYS	SD
MFU EUSEBIO IMPORTANT {5}	119737529	7/6/2016	29K	100	F		180	64	1,349	54	44	3.07	4.5	-2.0	-1.4	0.8	466	470	455	359	1.10	12.5	7.4	EUSEBIO-{4}	SPARKY	MASON, P THOMAS	MD
BW STONEHENGE-P-ET	840003132715662	1/30/2016	29K	100	F		180	67	904	46	37	2.92	4.7	-0.3	-0.6	1.2	448	467	402	380	0.80	16.5	6.9	SANTANA-P	LEGAL	BRENTWOOD FARMS	CA
SUNSET CANYON 744-ET	119701401	5/31/2016	29K	100	F		180	69	562	62	37	3.02	3.2	2.4	2.5	3.5	462	496	380	478	0.30	-1.6	6.7	DIMENSION	DOMINICAN	SILVA, ERIC LEONARD	OR
TOG JARED S625 8089-ET	840003136807418	5/21/2016	29K	100	F		180	68	505	40	36	2.73	4.6	0.6	0.6	2.2	450	493	346	406	0.20	4.3	7.6	DIMENSION	AXIS	TRANS-OVA GENETICS	IA
AHLEM LEMONHEAD AUZZIE 23273-ET	067823273	4/9/2016	29K	100	F		180	66	990	50	35	2.96	4.5	-0.8	-0.3	0.9	464	473	440	390	2.10	24.8	8.5	LEMONHEAD	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY SINISTER {6}-ET	840003126479083	11/23/2015	99K	100	F	200JE10014	180	67	952	58	33	2.81	4.4	-1.5	-0.5	0.9	486	500	453	394	1.40	20.5	8.3	ARCHER	MEGATRON	THE SEMEX ALLIANCE	ON
SUNSET CANYON 745-ET	119701812	6/1/2016	29K	100	F		180	70	258	68	33	2.85	3.7	-0.3	0.5	2.5	495	544	379	438	0.50	8.8	8.0	DIMENSION	ALLSTAR	SILVA, ERIC LEONARD	OR
AHLEM ACCLAIM-ET	067823071	10/27/2015	50K	100	F	14JE748	180	67	696	40	28	2.90	6.3	0.1	1.1	0.9	485	500	449	420	1.90	29.7	8.9	LEMONHEAD	VOLCANO	ACCELERATED GENETICS	WI
RIVER VALLEY SPECIALTY {6}-ET	840003126479080	11/25/2015	99K	100	F	200JE10015	180	66	255	61	27	2.90	5.9	0.3	0.4	-0.1	534	570	447	469	1.30	22.2	6.8	MIRROR	MEGATRON	THE SEMEX ALLIANCE	ON
FOUR J ARCHER 50022	840003133289408	1/15/2016	29K	100	F		179	66	1,902	47	47	2.94	2.1	-0.7	-0.1	-0.4	414	398	449	359	1.10	9.6	9.0	ARCHER	PLUS-{5}	FOUR J JERSEYS	CA
SUNBOW CIRNANO	119615645	1/9/2016	99K	100	F		179	67	1,556	33	47	2.99	4.3	-1.3	-0.3	-0.2	429	429	427	343	1.30	11.6	8.5	REGENCY	CHRONICLE	SUNBOW JERSEYS	TN
SEXING LEMONHEAD GLOCK {6}-ET	840003132348552	12/27/2015	13K	100	F	551JE1647	179	64	1,063	59	40	2.99	3.8	-0.2	0.0	0.3	459	472	425	398	0.90	8.1	7.1	LEMONHEAD	MAGNUM	INGURAN LLC DBA SEXING TECHNOLOGIES	TX
FOREST GLEN DAYBREAK SUNNY {5}	067650071	3/9/2016	29K	100	F		179	69	962	45	40	2.96	4.2	0.0	1.7	3.5	461	481	412	417	0.90	4.0	7.3	DAYBREAK	DIMENSION	BANSEN, DAN K	OR
RIVER VALLEY GWEN REGENCY 1621-ET	840003133234500	2/4/2016	29K	100	F		179	66	1,003	44	39	2.86	4.2	-1.0	0.2	0.9	470	490	422	396	1.40	13.6	8.8	REGENCY	PRESCOTT{6}	RIVER VALLEY FARM	IL
SUN VALLEY HARRIS JETTA {5}	119546125	12/10/2015	29K	100	F		179	69	822	57	38	2.83	5.1	-1.9	-1.8	0.6	488	516	422	371	0.80	7.9	8.6	HARRIS{4}	DAVID	SUN VALLEY FARM	OR
RV HARRIS CINDERELLA 11645 {5}-ET	119777161	7/29/2016	29K	100	F		179	69	1,032	30	37	2.79	5.4	-0.5	-0.1	0.3	449	465	412	373	1.30	16.6	8.8	HARRIS{4}	IRWIN	RIVER VALLEY FARM	IL
FOREST GLEN DAYBREAK SAL	067650078	4/1/2016	29K	100	C		179	70	579	63	35	2.85	4.0	0.2	1.0	2.1	500	535	418	455	0.30	2.0	8.4	DAYBREAK	HENDRIX	BANSEN STANLEY K & DORA H	OR
AHLEM ARCHER LOGIC 22996-ET	074067781	9/1/2015	99K	100	F		179	67	938	53	34	2.90	4.6	-1.8	-1.5	1.7	465	477	435	362	1.20	25.3	8.5	ARCHER	HILARIO	AHLEM FARMS PARTNERSHIP	CA
YOSEMITE DIMENSION MARVEL P893-ET	840003135087135	1/24/2016	29K	100	C		179	70	252	55	34	2.83	5.0	0.3	0.5	2.1	503	553	381	447	0.90	3.8	8.0	DIMENSION	MARVEL	DIXIE BOYS SYNDICATE	GA
DP NXLEVEL 1728 11626 {6}-ET	119721441	6/19/2016	29K	100	F		179	65	724	50	33	2.86	5.3	-0.7	-0.2	0.6	498	521	443	418	1.40	17.9	7.8	NXLEVEL	STANDING{4}	DESERT PARK JERSEYS	OR
MULTI-ROSE VOLCANO REDEEM {5}-P-ET	840003132093076	8/26/2015	99K	100	C	29JE4031	179	70	817	47	32	2.90	6.4	-0.8	-0.5	1.3	507	522	469	414	1.60	18.8	7.5	VOLCANO	VINTAGE-P	ABS GLOBAL INC	WI
AHLEM PROP JOE DIAGON 22966 {4}-ET	074067751	8/11/2015	13K	100	C		179	64	567	55	30	2.85	3.8	0.9	-0.1	0.7	480	506	418	449	1.20	22.0	6.1	PROP JOE-{3}	LEGAL	AHLEM FARMS PARTNERSHIP	CA
SUNSET CANYON 760-ET	119775299	8/15/2016	29K	100	F		179	68	-74	69	28	2.90	4.9	2.1	1.9	3.1	528	583	396	518	-0.10	1.6	6.0	DIMENSION	MATINEE	SILVA, ERIC LEONARD	OR
SEXING 76178-ET	840003132350012	3/18/2016	13K	100	F		178	66	979	69	44	3.15	3.1	-0.9	0.2	0.0	459	479	410	392	1.30	7.5	8.6	LEMONHEAD	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
MFU MARCIN BOWIE-ET	119785009	8/31/2016	29K	100	F		178	71	1,246	55	43	3.01	4.9	-2.0	-1.4	0.1	493	503	469	379	1.30	7.7	9.4	MARCIN	RENEGADE	MASON, ANDREW P	MD
HILMAR CLEARVISION OAKLEY-ET	119701791	5/30/2016	29K	100	F		178	69	1,035	42	43	2.84	2.6	-0.2	-0.1	1.1	411	435	353	366	0.80	7.7	8.7	CLEARVISION	SPARKY	AHLEM, CHARLES	CA
LYLESTANLEY REGENCY WARTRACE	119504787	10/9/2015	13K	100	F		178	65	1,178	43	40	2.95	3.8	-0.6	-0.2	1.0	439	448	417	377	1.50	17.0	7.7	REGENCY	RENEGADE	LYLESTANLEY TRACE LLC	FL
JARS OF CLAY 70606-ET	840003132715667	2/26/2016	29K	100	F		178	71	1,122	38	39	2.89	4.6	-1.6	-0.3	2.1	437	449	408	347	1.50	17.7	8.8	VOLCANO	VALENTINO	QUIST, JIM	CA
AVI-LANCHE VOLCANO LUAU {6}	840003131650585	11/16/2015	99K	100	F		178	70	966	43	38	2.85	3.4	-0.3	0.2	2.3	417	437	370	365	0.60	14.9	7.8	VOLCANO	TREY{4}	JERSEYLAND SIRES	CA

## Herd Register or Generation Count 4-6 and BBR 100: 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
SPRUCE-H VOLCANO MY 386-ET	067138386	2/10/2016	29K	100	F		178	69	988	54	36	2.78	3.9	-0.5	0.6	0.9	464	481	424	401	1.10	7.7	8.2	VOLCANO	PLUS-{5}	SPRUCE HAVEN FARM LLC	NY
RIVER VALLEY CHARLEY TORPDO 1705-ET	840003133234584	5/9/2016	29K	100	F		178	64	750	53	36	2.93	4.4	-0.6	-1.2	0.5	477	503	416	401	1.10	18.4	6.9	TORPEDO	HILARIO	RIVER VALLEY FARM	IL
DODAN DES SANTANA DEW CLAUSE-ET	119735778	6/17/2016	29K	100	F		178	66	1,005	51	35	2.93	3.7	-0.3	-0.2	1.7	450	459	427	397	1.40	21.1	8.2	SANTANA-P	ROYALTY	D & D JERSEYS	WI
MAINSTREAM ARCH SHOOTER {6}-ET	119675674	4/18/2016	29K	100	F		178	64	1,187	50	34	2.80	4.1	-1.4	-0.6	2.2	455	459	447	371	1.50	19.3	7.6	ARCHER	JAMMER{4}	KORTUS RANDY & JANA	WA
DP NXLEVEL FLASH 11629 {6}-ET	119722228	6/21/2016	29K	100	F		178	64	456	40	32	2.90	5.2	0.3	0.8	1.3	473	507	391	423	1.50	22.5	7.3	NXLEVEL	STANDING{4}	DESERT PARK JERSEYS	OR
AHLEM DIMENSION CHOW 23308-ET	067823308	5/8/2016	29K	100	F		178	69	6	51	31	2.77	3.8	1.1	1.2	3.5	450	510	307	429	0.30	10.2	8.4	DIMENSION	DAZZLER	AHLEM FARMS PARTNERSHIP	CA
TOG JAMES S579 8077-ET	840003136807169	5/8/2016	29K	100	F		178	69	731	35	29	2.82	6.3	1.3	1.9	2.8	491	507	451	456	0.70	12.5	8.3	DAYBREAK	AXIS	TRANS-OVA GENETICS	IA
SUNWEST KYLER DECREE 10856 {5}	840003006436196	10/7/2015	29K	100	F		178	66	610	49	26	2.79	6.1	-0.6	-1.1	1.2	495	514	449	407	1.90	27.7	8.1	KYLER	DECREE	SUNWEST JERSEY DAIRY	CA
WILSONVIEW REGENCY METEOR {4}	119527551	11/13/2015	29K	100	F		177	65	1,193	41	46	2.94	3.3	-1.6	-0.1	0.7	415	433	369	332	1.30	9.5	7.1	REGENCY	GOOSE-{2}	WILSONVIEW DAIRY	OR
KASH-IN JUMBO 70191 {5}	840003131148664	8/26/2015	99K	100	F		177	65	1,126	59	43	2.86	2.8	-1.6	-1.4	0.1	442	463	394	355	1.10	6.7	5.9	JUMBO{4}	FASTRACK	RANCHO TERESITA DAIRY	CA
D&E VOLCANO KRAKEN-ET	840003131650447	10/16/2015	99K	100	F		177	70	1,209	54	42	2.99	2.8	-1.4	-0.2	1.5	417	426	394	344	1.20	15.1	7.9	VOLCANO	PLUS-{5}	JERSEYLAND SIRES	CA
ELMHURST REGENCY PRINCE	119677827	4/22/2016	99K	100	C		177	68	788	44	42	3.03	3.1	-1.2	-1.2	1.0	419	450	343	346	2.00	23.6	10.4	REGENCY	NITRO	ELMHURST FARM	OH
AHLEM EUSEBIO LOT 23413 {5}-ET	067823413	7/16/2016	29K	100	F		177	65	956	55	41	2.95	3.7	-1.0	-0.8	1.9	447	469	394	371	1.20	7.6	7.7	EUSEBIO-{4}	DIGNITARY	AHLEM FARMS JERSEYS	CA
RIVER VALLEY FELICTY MILTON 1092-ET	075341092	8/10/2016	29K	100	F		177	64	957	61	40	3.03	2.9	0.5	0.6	0.5	451	470	405	418	0.90	7.9	8.4	MILTON	SPEED	RIVER VALLEY FARM	IL
HOLMESLAND TARHEEL PENSACOLA {5}	119760206	7/19/2016	29K	100	F		177	63	784	57	38	3.03	4.0	-0.8	-0.8	0.9	469	492	413	396	1.00	16.3	6.3	TARHEEL-{4}	MACHETE	MAXWELL, AMY	IA
THREE VALLEYS MACKENZIE 9149-ET	119521199	8/5/2015	13K	100	F		177	65	781	70	38	3.01	3.8	-2.1	-1.4	0.1	491	515	432	385	1.60	16.1	7.1	MACKENZIE	LEGAL	ROOS BRUCE & HALE KARA	OR
SCHULTZ REGENCY JACKPOT	119688861	4/11/2016	13K	100	F		177	66	766	25	37	2.86	5.3	0.7	1.2	1.1	433	460	367	391	0.80	12.8	7.7	REGENCY	HEADLINE	HUFFARD JAMES S III & JAMES S IV	VA
BW IF457-ET	119657243	2/26/2016	29K	100	F		177	68	869	51	36	2.91	4.2	-1.6	-1.7	1.1	452	471	407	357	1.50	23.4	8.9	SANTANA-P	IRWIN	BRENTWOOD FARMS	CA
CAL-MART VOLCANO TARON 4516	067384516	5/28/2016	29K	100	F		177	68	1,042	43	35	2.94	5.1	0.1	1.2	2.8	457	465	438	405	1.00	12.2	8.1	VOLCANO	AXIS	MARTIN DAIRY LLC	OR
AHLEM PROP JOE DETROIT 22964 {4}-ET	074067749	8/10/2015	13K	100	F		177	65	706	60	34	2.91	3.0	-0.4	-1.0	-0.6	455	479	397	396	1.40	25.9	7.0	PROP JOE-{3}	LEGAL	AHLEM FARMS PARTNERSHIP	CA
SEXING 76008 {5}-ET	840003132349842	1/30/2016	99K	100	F		177	70	611	53	34	3.02	6.1	1.0	1.1	1.4	519	545	455	472	0.50	4.3	7.5	DAYBREAK	CRIS P{6}	INGURAN LLC DBA SEXING TECHNOLOGIES	TX
GENERATIONS DILLON CALYPSO {6}-P-ET	067339375	1/13/2016	29K	100	F		177	66	773	48	33	2.91	4.7	0.3	0.0	1.4	469	488	422	417	1.50	17.8	8.3	DILLAN-P	CRITIC-P	DIAMOND VALLEY DAIRY	OR
SUNSE CANYON 757-ET	119772148	8/11/2016	29K	100	F		177	68	211	60	32	2.85	4.3	2.3	2.2	3.5	496	545	379	498	-0.20	-6.2	6.1	DIMENSION	MATINEE	SILVA, ERIC LEONARD	OR
JER BEL VIPER DESIGNER	119617030	1/25/2016	29K	100	F		177	64	973	41	31	2.85	5.7	-1.0	-0.2	1.2	456	464	437	368	1.80	25.5	6.5	VIPER	PHAROAH	KING HOWARD & FAMILY	OH
HILMAR CALYPSO CHEWBACCA {5}	119552708	12/20/2015	29K	100	F		177	65	1,070	33	30	2.73	4.7	1.8	2.7	1.1	441	445	434	433	1.50	15.4	7.2	CALYPSO	JUPITER	AHLEM, CHARLES	CA
AHLEM CHEKELO DANDY 23047-ET	067823047	10/5/2015	13K	100	F		177	65	355	52	27	2.71	5.8	-0.3	-0.1	0.4	502	539	416	423	1.40	17.5	7.6	CHEKELO	HILARIO	AHLEM FARMS PARTNERSHIP	CA
AHLEM RENO BLAZE 23183-ET	067823183	1/16/2016	29K	100	F		177	64	561	64	24	2.92	5.9	0.6	0.9	1.3	552	566	516	500	1.40	20.2	6.3	RENO	RENEGADE	AHLEM FARMS PARTNERSHIP	CA
ALL LYNNS HARRIS NIGEL {5}-ET	119665819	4/1/2016	29K	100	F		176	69	1,350	46	51	3.00	1.2	-1.4	-1.2	1.0	382	400	338	321	1.10	7.4	8.0	HARRIS{4}	TBONE	ALLEN, DAVID	WI
AHLEM DIMENSION JASPER 23256-ET	067823256	3/25/2016	29K	100	F		176	70	841	47	44	2.89	2.9	-1.0	-0.3	3.1	426	461	340	361	-0.20	1.6	8.2	DIMENSION	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
MEIER JUSTICE PRINCE {5}	067669109	5/1/2016	29K	100	C		176	65	1,265	47	41	2.89	2.9	-1.0	1.3	2.7	402	410	383	343	0.50	7.9	7.1	JUSTICE{4}	VISIONARY	MEIER, TONY	KS

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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
PINE-TREE REGENCY FRED-ET	067901155	10/30/2015	13K	100	F		176	66	945	47	40	2.90	3.2	-0.9	-0.5	2.3	432	454	379	368	1.00	11.4	8.3	REGENCY	ZIPPER	STEINER, MATTHEW	OH
SUNSET CANYON 749-ET	119703337	6/5/2016	29K	100	F		176	71	615	46	40	2.89	2.8	-0.2	0.4	3.0	408	449	310	366	0.70	9.9	8.6	DIMENSION	CRITIC-P	SILVA, ERIC LEONARD	OR
AHLEM ROK SMAUG 23422 (6)	067823422	7/10/2016	29K	100	F		176	65	1,064	46	39	2.91	4.7	-1.2	-0.6	-0.9	457	471	420	366	1.60	14.9	8.1	ROK{6}	AXIS	AHLEM FARMS JERSEYS	CA
HILMAR MONUMENT 70311 (4)	119803327	9/17/2016	29K	100	F		176	65	1,018	45	37	2.89	4.9	0.6	0.1	0.7	461	475	426	409	1.20	5.5	6.8	MONUMENT	GOOSE-{2}	AHLEM, CHARLES	CA
RIVER VALLEY JAMLISA TORPDO 1744 (6)	840003133234623	6/23/2016	29K	100	F		176	60	720	64	37	2.84	3.4	-0.8	-1.0	0.7	460	491	387	388	0.50	7.1	5.0	TORPEDO	JAMMER{4}	RIVER VALLEY FARM	IL
AHLEM DIMENSION CHANCE 23244-ET	067823244	3/9/2016	29K	100	F		176	70	894	46	36	2.69	4.0	-1.6	-0.7	2.8	437	461	379	347	0.70	9.3	9.1	DIMENSION	PERFORM	AHLEM FARMS PARTNERSHIP	CA
AHLEM MONUMENT DRAKE 23466	067823466	8/19/2016	29K	100	F		176	64	777	49	35	2.92	4.2	0.4	0.4	0.1	466	489	411	421	1.20	15.1	7.6	MONUMENT	ULYSSE	AHLEM FARMS PARTNERSHIP	CA
AHLEM TARHEEL PADRE 23230 (5)	067823230	3/5/2016	29K	100	F		176	66	629	52	35	3.00	4.3	-0.8	-1.0	1.3	449	476	383	374	1.80	23.1	9.0	TARHEEL-{4}	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM MIRROR CHUMP 23499	067823499	9/10/2016	29K	100	F		176	66	402	48	35	2.97	5.2	0.2	-0.3	0.5	485	525	389	424	1.20	14.1	8.3	MIRROR	MARCIN	AHLEM FARMS PARTNERSHIP	CA
MAINSTREAM ARCH SCOUT (6)-ET	119677452	4/20/2016	29K	100	F		176	64	1,157	44	34	2.79	4.3	-0.6	-0.6	1.3	435	439	423	364	1.00	17.4	7.1	ARCHER	JAMMER{4}	KORTUS RANDY & JANA	WA
AHLEM EUSEBIO SUNKIST 23346 (5)-ET	067823346	5/31/2016	29K	100	F		176	66	856	51	34	2.94	6.1	-2.3	-1.6	0.2	492	508	453	364	1.80	23.3	8.3	EUSEBIO-{4}	DIVIDEND	AHLEM FARMS PARTNERSHIP	CA
AHLEM CHEKELO JERICHO 23016	067823016	9/17/2015	13K	100	F		176	66	1,074	31	33	2.83	5.5	0.0	0.6	0.3	445	451	430	382	1.30	21.1	7.9	CHEKELO	SPARKY	AHLEM FARMS PARTNERSHIP	CA
PROGENESIS THINKING (6)-ET	012380008	10/18/2015	99K	100	F	200JE1069	176	69	786	48	33	2.84	5.0	-0.1	0.0	-0.1	454	474	405	386	1.10	16.1	8.0	PILGRIM	MEGATRON	THE SEMEX ALLIANCE	ON
PINE-TREE MIRROR SALTY (4)-ET	067901183	2/29/2016	29K	100	F		176	64	560	44	30	2.86	4.6	1.5	0.5	1.7	456	484	391	435	1.10	17.7	6.7	MIRROR	LEXICON	STEINER, MATTHEW	OH
WILSONVIEW DAYBREAK MARC-ET	119760354	7/23/2016	99K	100	F		176	71	104	31	28	2.76	6.2	0.2	1.4	2.1	483	533	363	426	0.80	20.4	7.6	DAYBREAK	MEDALIST	WILSONVIEW DAIRY	OR
AHLEM DAYBREAK CHEF 23517	067823517	9/22/2016	29K	100	F		176	68	433	54	26	2.94	5.8	2.2	2.8	3.3	510	534	452	503	0.60	9.0	7.8	DAYBREAK	ISAAC	AHLEM FARMS PARTNERSHIP	CA
SUNBOW VERN LAUREL-P	840003131651345	4/7/2016	29K	100	F		175	65	1,370	50	48	2.97	2.0	-1.8	-0.7	0.1	409	422	377	330	0.90	8.2	7.8	VERN-P	MACHETE	STEER, ALEX	TX
RIVER VALLEY FIRCRKR ARCHER 1476-ET	840003126479173	8/31/2015	99K	100	F		175	68	1,256	55	45	3.00	1.5	-1.0	-0.5	0.1	404	416	374	349	1.50	14.1	8.4	ARCHER	JUPITER	RIVER VALLEY FARM	IL
LYLESTANLEY VOLCANO MAHOPEC 2326-ET	119631793	2/15/2016	29K	100	F		175	70	1,352	48	44	2.97	3.5	-1.4	-0.2	2.8	423	430	407	345	0.50	3.8	7.8	VOLCANO	KILOWATT	LYLESTANLEY TRACE LLC	FL
D&E TRANS CHEYANNE 16212 (5)-ET	840003131651092	2/13/2016	29K	100	F		175	66	1,216	52	43	2.84	3.0	0.5	0.3	-0.5	435	451	395	396	0.40	-5.2	7.1	TRANSFORMER	KILOWATT	D & E JERSEYS	TX
CAL-MART DAYBREAK SPIKE 4506	067384506	4/15/2016	29K	100	F		175	70	871	51	42	2.97	3.7	0.2	1.3	1.5	455	483	388	414	0.10	-3.2	8.0	DAYBREAK	SPARKY	MARTIN DAIRY LLC	OR
LAWTONS VOLCANO EPIC	119539411	9/26/2015	29K	100	F		175	70	1,231	60	41	2.90	3.4	-2.4	-2.0	-0.2	449	459	425	337	1.40	13.2	8.0	VOLCANO	GALVANIZE	LAWTON MERLE & TIMOTHY	NY
HILMAR VALERIAN DREAM (4)	119646807	3/19/2016	29K	100	F		175	65	923	47	40	3.00	3.9	0.2	-0.4	-0.2	445	465	394	395	1.50	12.4	7.1	VALERIAN{6}	GHENT{2}	AHLEM, CHARLES	CA
AVI-LANCHE VERN LUCENT 16690	840003131651570	5/29/2016	29K	100	F		175	66	905	54	40	2.93	4.9	-1.8	-1.1	-0.3	481	505	422	371	0.80	8.4	8.1	VERN-P	BRIER	AVILA, SIDNEY J	TX
AHLEM NEWS SCAR-ET	067823114	11/23/2015	99K	100	F		175	71	952	40	39	2.85	5.2	-0.9	-0.2	-0.2	462	485	407	374	1.10	8.3	8.5	NEWS	VOLCANO	JERSEYLAND SIRES	CA
SEXING 76133 (6)-ET	840003132349967	3/3/2016	13K	100	F		175	65	752	69	39	2.92	3.2	-2.1	-1.6	1.2	478	509	403	379	1.60	9.1	7.6	SHOOTOUT-P{5}	MAGNUM	INGURAN LLC DBA SEXING TECHNOLOGIES	TX
RIVER VALLEY DIXIE DIMNSION 1641-ET	840003133234520	2/28/2016	29K	100	F		175	71	388	51	39	2.88	4.0	-1.4	0.1	2.2	463	514	340	381	0.60	6.7	8.5	DIMENSION	CRITIC-P	RIVER VALLEY FARM	IL
RIVER VALLEY ALLIE TORPEDO 1071-ET	075341071	6/9/2016	29K	100	F		175	64	928	49	37	2.95	5.1	-1.0	-0.6	1.1	466	483	423	378	1.30	12.0	7.8	TORPEDO	AXIS	RIVER VALLEY FARM	IL
AHLEM DAYBREAK HANSEL 23296-ET	067823296	4/24/2016	29K	100	F		175	70	620	54	34	2.97	6.2	0.3	1.4	1.8	511	539	445	448	0.20	0.7	8.6	DAYBREAK	DAZZLER	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY NBRAZIL MOORE 1602	840003133234481	1/9/2016	29K	100	F		175	66	605	43	34	2.90	4.9	0.4	0.4	0.8	472	502	402	422	1.50	14.4	8.1	MOORE	NITRO	RIVER VALLEY FARM	IL



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ROCK SOLID ARCH AVIATOR-ET	075211032	9/10/2016	29K	100	F		175	65	682	54	33	2.71	3.9	-2.1	-1.3	0.3	457	487	386	353	1.50	20.5	8.4	ARCHER	SANTANA-P	SCHNEIDER, KEVIN	IA
DUPAT DILLAN 528-P-ET	840003127607533	3/11/2016	29K	100	F		175	67	593	54	32	2.92	4.1	1.6	2.6	1.1	480	506	418	472	1.10	8.6	9.0	DILLAN-P	MAGNUM	WICKSTROM JERSEY FARMS INC	CA
PINE-TREE DAYBREAK PEST-ET	067771245	5/9/2016	29K	100	F		175	68	609	51	31	2.95	5.3	-0.1	1.2	1.8	501	525	443	441	1.10	16.7	7.5	DAYBREAK	LADD	STEINER, MATTHEW	OH
AHLEM EXHORT MARCUS 23486-ET	067823486	9/4/2016	29K	100	F		175	66	666	51	30	2.96	5.0	0.4	-0.1	2.2	480	498	436	429	1.10	21.0	8.6	EXHORT	DIGNITARY	AHLEM FARMS PARTNERSHIP	CA
MOON MEADOW PROPER PARTNER {4}	119610930	1/2/2016	13K	100	F		175	66	507	68	30	2.87	3.2	-0.4	-2.4	-0.8	483	512	413	416	1.80	27.1	7.9	PROP JOE-{3}	PLUS-{5}	MOON MEADOW JERSEYS	OR
RIVER VALLEY FIRE CHILI 1088-ET	075341088	8/6/2016	29K	100	F		175	68	453	49	29	2.88	4.4	0.0	1.6	2.2	471	500	399	426	2.00	23.3	8.5	CHILI	JUPITER	RIVER VALLEY FARM	IL
YOSEMITE HANDSOME IRWIN 10825	840003006436227	3/26/2016	29K	100	F		175	66	589	57	27	2.87	4.8	-1.1	-0.5	0.2	485	504	439	400	2.00	32.8	9.1	HANDSOME	IRWIN	YOSEMITE JERSEY DAIRY	CA
AHLEM VICTOR BOUNTY 23205	067823205	2/6/2016	29K	100	F		175	64	252	43	27	2.84	5.2	1.4	2.4	2.6	488	527	395	469	0.90	16.0	6.3	VICTOR	RENEGADE	AHLEM FARMS PARTNERSHIP	CA
ANTEBELLUM STRINGER BRANDON {5}	067792200	12/7/2015	29K	100	F		174	63	1,157	53	43	2.84	2.3	-0.4	-0.6	1.1	410	429	364	357	0.60	0.1	5.5	STRINGER{4}	DIGNITARY	ROWLEY STEVE & GLYNN MIKE	MS
RIVER VALLEY SELENA RENO 1018-ET	075341018	11/5/2015	13K	100	F		174	66	1,474	58	42	3.13	3.2	-1.8	-1.7	0.0	438	431	454	347	2.00	22.0	7.4	RENO	TOPEKA	RIVER VALLEY FARM	IL
HOLE IN ONE DAYBREAK 535-P-ET	840003127607526	3/27/2016	29K	100	F		174	70	820	58	42	3.00	3.7	-0.8	-0.4	0.6	476	505	403	404	0.80	2.6	8.9	DAYBREAK	CREDIBULL-P{6}	HOLE IN ONE SYNDICATE	CA
AHLEM HARRIS SPIRIT 23277 {5}	067823277	4/9/2016	29K	100	F		174	68	1,170	51	41	2.90	4.5	-0.9	-0.6	0.9	465	478	434	383	0.10	-0.7	8.0	HARRIS{4}	LEGAL PROMISE	AHLEM FARMS JERSEYS	CA
SMJ ARCHER MASON {5}-ET	067541673	9/4/2015	13K	100	C		174	66	699	57	41	2.94	2.9	-1.9	-2.5	0.2	429	465	342	333	1.50	16.7	8.2	ARCHER	HILARIO	SILVER MAPLE FARMS INC	ME
CAL-MART VOLCANO ZEUS 4482-ET	067384482	1/10/2016	29K	100	F		174	69	1,087	37	39	2.99	5.0	-1.5	0.0	1.0	435	446	407	343	1.20	19.7	7.3	VOLCANO	SPARKY	MARTIN DAIRY LLC	OR
RV CHILI FIRECRACKER 11638-ET	119736742	6/30/2016	29K	100	F		174	68	979	50	39	2.90	3.3	-1.0	0.7	1.1	434	453	388	370	1.20	12.1	8.0	CHILI	JUPITER	RIVER VALLEY FARM	IL
PINE-TREE DAYBREAK SAPHIRE {4}-ET	067771222	4/18/2016	29K	100	F		174	69	1,079	42	38	2.98	3.7	0.8	0.9	2.2	430	440	406	405	0.90	10.6	7.2	DAYBREAK	LEXICON	STEINER, MATTHEW	OH
WAUNAKEE SANTANA PEDRO	073596609	8/12/2016	29K	100	F		174	66	912	50	38	2.85	3.6	-1.1	-0.6	1.9	431	454	376	354	0.70	10.4	7.6	SANTANA-P	MARVEL	LAUFENBERG, GERALD	WI
SMJ MESSI LUCAS {5}	067631783	8/4/2016	29K	100	F		174	65	995	40	37	2.82	5.6	-1.4	-1.0	-0.2	470	488	428	366	1.00	12.2	7.3	MESSI{5}	PAUL	SILVER MAPLE FARMS INC	ME
HILLVIEW EUSEBIO KINGPIN {5}-P-ET	840003130331882	6/19/2016	29K	100	F		174	65	1,211	43	34	2.82	6.1	-0.7	0.2	-0.2	486	488	482	395	0.70	8.9	7.2	EUSEBIO-{4}	HEADLINE	SORENSEN CHRIS & CHERYL	WI
AHLEM DIMENSION HUMBLE 23309-ET	067823309	5/8/2016	29K	100	F		174	70	443	60	33	2.93	4.4	0.4	1.4	2.9	472	508	387	429	0.60	4.4	8.0	DIMENSION	DAZZLER	AHLEM FARMS PARTNERSHIP	CA
SCENIC VIEW 183-P-ET	067359183	1/28/2016	29K	100	F		174	66	920	42	32	2.85	4.5	0.6	0.4	0.7	447	459	417	405	1.40	19.2	7.9	SAXON-P	MEDALIST	MILLER LEROY & MARTHA SUE	OH
LUCKY HILL WILDMAN WILLY {6}-ET	119676536	4/6/2016	29K	100	F		174	63	906	60	32	2.93	3.7	-1.1	-1.1	1.0	462	473	435	386	1.80	26.3	6.5	SHOOTOUT-P{5}	BALLISTIC	LUCKY HILL FARM	VT
RANCHO VISTA HARRIS EDDIE {5}	067050763	2/17/2016	29K	100	F		174	67	901	37	32	2.94	7.1	0.3	1.4	0.8	497	507	471	428	0.20	10.2	5.9	HARRIS{4}	ABE{6}	SWEENEY, THERESA G	CA
PROGENESIS HILLMAN	109266057	10/12/2015	99K	100	F	200JE1074	174	68	696	55	32	2.88	5.1	-0.3	-0.1	0.5	501	524	446	429	1.40	12.8	9.4	DILLAN-P	VICTORY	THE SEMEX ALLIANCE	ON
YOSEMITE DIMENSION MARVEL P896-ET	840003135087339	1/28/2016	29K	100	C		174	70	441	52	31	2.88	3.7	1.1	1.3	2.8	453	487	369	435	1.40	13.0	7.6	DIMENSION	MARVEL	DIXIE BOYS SYNDICATE	GA
SHAN-MAR ARCHER KNOCK-OUT-ET	067460152	9/11/2015	50K	100	F		174	67	468	51	30	2.92	4.4	0.6	-0.2	0.2	459	488	389	414	1.60	23.5	8.4	ARCHER	HILARIO	ACCELERATED GENETICS	WI
TOG JEFF S758 8120-ET	840003136807501	7/4/2016	29K	100	F		174	65	-91	54	21	2.75	6.8	0.8	1.9	2.4	531	579	419	479	0.90	13.0	6.1	MERICA	AXIS	TRANS-OVA GENETICS	IA
TOG HASHTAG S906 8149-ET	840003136807562	8/26/2016	29K	100	C		174	65	72	34	15	2.76	8.6	3.0	3.2	3.1	532	561	465	521	1.10	18.2	8.8	DAN N400	CHUCK	TRANS-OVA GENETICS	IA
D&E HECTOR VIRTUE 15253-ET	840003131650133	8/17/2015	13K	100	F		173	66	1,165	52	51	3.14	2.1	-2.1	-1.4	1.3	409	432	352	324	0.80	7.2	7.8	HECTOR	PAUL	D & E JERSEYS	TX
D&E HECTOR VIRTUE 15401	840003131650281	9/14/2015	13K	100	F		173	65	1,315	48	45	2.93	3.4	-0.6	-1.0	0.9	439	449	412	371	0.10	-2.6	7.0	HECTOR	PERFORM	D & E JERSEYS	TX

## Herd Register or Generation Count 4-6 and BBR 100: 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 HARRIS NINJA 22987 {5}	074067772	8/16/2015	13K	100	F		173	68	1,092	49	45	3.02	3.0	-0.9	-0.5	2.8	421	440	373	358	1.00	1.3	7.8	HARRIS{4}	DIGNITARY	AHLEM FARMS JERSEYS	CA
PINE-TREE DAYBREAK ANEW-ET	067901186	3/10/2016	29K	100	F		173	69	813	52	43	2.88	3.2	-1.7	-0.5	0.6	444	479	360	357	0.00	3.3	8.2	DAYBREAK	LADD	STEINER, MATTHEW	OH
ROC-BOT ARCHER 1011 {5}	075211011	3/3/2016	29K	100	F		173	64	1,104	51	40	2.95	3.0	-1.1	-0.8	0.7	421	433	390	350	1.20	14.7	7.1	ARCHER	LEGAL PROMISE	ROCK BOTTOM DAIRY	IA
AHLEM REFLEX CHOICE 23287	067823287	4/19/2016	29K	100	F		173	65	1,394	52	39	3.04	4.2	0.2	0.2	1.5	452	446	465	404	1.10	6.2	8.0	REFLEX	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
HILMAR VERN 70224-ET	119668474	4/5/2016	29K	100	F		173	67	963	46	39	2.91	4.5	-2.0	-2.3	0.0	450	469	403	339	1.00	17.8	8.5	VERN-P	SPARKY	AHLEM, CHARLES	CA
ALL LYNNS VOLCANO VALTO	119633478	1/28/2016	29K	100	F		173	70	1,406	50	37	2.86	3.9	-0.2	0.4	1.5	450	445	461	393	0.90	5.1	7.9	VOLCANO	LOUIE	THE SEMEX ALLIANCE	ON
AHLEM REGENCY BISTRO 23220-ET	067823220	2/26/2016	13K	100	F		173	66	963	37	37	2.88	4.1	-0.2	0.2	1.1	427	444	385	371	1.40	15.0	8.7	REGENCY	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
NORSE STAR REGENCY N155-ET	119688085	5/4/2016	29K	100	F		173	66	905	25	37	2.79	4.6	-0.4	1.1	0.8	413	436	360	354	1.30	15.4	8.6	REGENCY	PRESTON	NORSE STAR JERSEYS	WI
BLUE MIST DIMENSION JIFFY {6}	119755017	6/2/2016	29K	100	F		173	68	258	40	37	2.81	3.0	1.1	1.7	2.4	409	465	275	396	-0.10	4.9	5.3	DIMENSION	DJ ZUMA	GOMES, EDDIE	OR
AVI-LANCHE IVORY MYSTIQUE 16462	840003131651342	4/7/2016	29K	100	F		173	67	1,043	48	36	2.94	4.7	-0.3	1.4	1.1	456	465	431	396	0.50	8.6	8.4	IVORY	MAGNUM	AVILA RICHARD & JENNIFER M	TX
RIVER VALLEY RUTHLESS {5}-P-ET	840003126479169	8/31/2015	99K	100	F	200JE10002	173	67	985	45	36	2.91	3.3	-0.5	-0.6	0.0	417	429	386	359	1.80	24.4	7.8	ARCHER	OLIVER-P	THE SEMEX ALLIANCE	ON
AHLEM FIREFOX IZZY 23360	067823360	6/11/2016	29K	100	F		173	65	1,181	36	35	2.98	5.5	0.0	0.9	1.0	449	448	451	390	1.50	17.8	8.1	FIREFOX	GAMGEE	AHLEM FARMS PARTNERSHIP	CA
ROWLEYS 1779 REGENCY 2209 {4}-ET	067792209	1/2/2016	29K	100	F		173	64	585	43	35	2.76	3.7	-1.2	-0.6	0.5	426	463	336	346	1.70	19.1	6.5	REGENCY	GANNON-{2}	ROWLEY, STEVE	MS
AVI-LANCHE VALUE DEFY {6}	840003131650099	8/12/2015	99K	100	C	11JE1306	173	70	726	51	30	2.93	5.6	0.7	0.3	1.4	479	494	442	427	1.40	12.7	7.6	VALUE	MILTON{4}	JERSEYLAND SIRES	CA
AHLEM KEITH ERROL 23394	067823394	6/28/2016	29K	100	F		173	66	514	38	28	2.87	6.0	0.3	1.0	2.4	472	497	413	417	1.60	19.7	9.2	KEITH	DAYBREAK	AHLEM FARMS PARTNERSHIP	CA
FOREST GLEN JUAN PABLO MARTY {4}	067650067	2/7/2016	29K	100	F		173	66	704	38	27	2.77	5.6	1.8	3.1	1.1	480	498	439	465	0.60	10.8	7.2	PABLO{3}	ALEXANDER	FOREST GLEN JERSEYS	OR
TOG GILBERTO P980 7957-ET	840003135087482	3/15/2016	29K	100	F		173	69	449	24	24	2.85	6.8	2.5	3.5	3.0	473	496	419	470	0.50	18.1	7.9	DAYBREAK	SPARKY	TRANS-OVA GENETICS	IA
GLYNNS REGENCY MEMPHIS	119460870	9/7/2015	13K	100	F		172	68	1,221	34	43	2.81	3.0	-1.9	-0.9	0.5	394	410	356	307	1.30	13.8	9.2	REGENCY	JEVON	GLYNN MIKE & ELLEN	MS
RIVER VALLEY PFENING SMACK 1089-ET	075341089	8/8/2016	29K	100	F		172	64	1,217	43	41	2.99	1.9	0.7	2.1	2.6	384	392	363	379	1.20	10.1	7.8	SMACK-P	CHILI	RIVER VALLEY FARM	IL
RIVER VALLEY NTRIS TEMP 1065 {6}-ET	075341065	5/27/2016	29K	100	F		172	65	890	62	40	3.15	2.6	-0.5	1.2	1.5	438	456	390	394	1.20	14.0	7.4	RISING TEMP	NITRO	RIVER VALLEY FARM	IL
D&E DIMENSION KIRA 16525-ET	840003131651405	4/20/2016	29K	100	C		172	71	489	41	40	2.90	3.5	0.3	1.1	2.8	420	466	310	385	0.20	1.3	7.7	DIMENSION	LEGAL	D & E JERSEYS	TX
RIVER VALLEY FIRE CHILI 1073-ET	075341073	6/18/2016	29K	100	F		172	68	416	56	39	2.99	2.6	-0.3	0.9	1.6	443	488	335	403	1.20	9.9	7.7	CHILI	JUPITER	RIVER VALLEY FARM	IL
WILSONVIEW NEWS SIR {6}	119772009	8/4/2016	99K	100	F		172	69	1,594	28	38	2.82	4.8	-0.3	0.3	-0.1	425	413	453	359	1.00	13.2	8.1	NEWS	CHILI	WILSONVIEW DAIRY	OR
CAL-MART DAYBREAK CORBY 4513 {5}	067384513	5/12/2016	29K	100	F		172	67	1,025	35	38	2.85	5.4	-0.1	0.8	0.9	460	477	420	394	0.40	2.1	6.6	DAYBREAK	AXIS	MARTIN DAIRY LLC	OR
RIVER VALLEY NBRAZIL SAXONP 1639-P-ET	840003133234518	2/27/2016	29K	100	F		172	66	971	41	37	2.80	3.6	-0.8	-0.8	0.6	426	445	380	358	1.60	15.1	8.4	SAXON-P	NITRO	RIVER VALLEY FARM	IL
AVI-LANCHE VOLCANO BELLO 15387	840003131650267	9/11/2015	99K	100	F		172	70	578	54	37	2.83	3.2	-1.6	0.2	1.3	441	479	348	359	0.80	10.9	7.7	VOLCANO	SANTIAGO	AVILA RICHARD & JENNIFER M	TX
RIVER VALLEY FIRE TEMP 1066-ET	075341066	5/28/2016	29K	100	F		172	66	600	64	36	3.02	4.5	-1.1	-0.8	-0.1	495	524	422	408	1.00	12.3	8.0	RISING TEMP	HILARIO	RIVER VALLEY FARM	IL
FARIA BROTHERS REGENCY 180359 {5}	840003126052223	8/14/2015	13K	100	F		172	66	1,081	35	35	2.82	4.3	-0.5	1.3	1.4	430	440	405	372	1.60	15.2	8.0	REGENCY	VALENTINO	FARIA BROTHERS DAIRIES	TX
RV HARRIS CINDERELLA 11643 {5}-ET	119758935	7/25/2016	29K	100	F		172	69	774	39	35	2.80	5.5	-1.9	-1.1	0.7	456	481	394	344	1.10	15.7	8.0	HARRIS{4}	IRWIN	RIVER VALLEY FARM	IL
FARIA BROTHERS PROP JOE 180444 {4}	840003126052308	12/13/2015	13K	100	F		172	63	767	71	35	2.99	3.5	-0.7	-1.9	-1.7	494	515	445	418	1.40	16.9	5.6	PROP JOE-{3}	MAGNUM	FARIA BROTHERS DAIRIES	TX

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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
FOREST GLEN REGENCY RESCUE	067650080	4/6/2016	29K	100	F		172	65	470	37	34	2.81	4.2	-0.1	1.9	1.5	431	470	338	385	1.10	14.0	6.6	REGENCY	DJ ZUMA	BANSEN, DAN K	OR
PEARLMONT NXLEVEL DEMPSEY	067270702	9/12/2016	29K	100	F		172	62	349	55	34	2.90	4.4	0.2	1.9	2.8	473	515	370	430	0.40	1.5	6.3	NXLEVEL	VISIONARY	PEARL, WILLIAM H	VT
CINNAMON RIDGE MAGNUM COLBY	119692509	5/10/2016	29K	100	F		172	68	1,194	56	33	2.78	4.6	0.3	1.2	-0.4	477	479	473	425	0.60	2.0	6.7	MAGNUM	MAHARI	MAXWELL, AMY	IA
SEXING LEMONHEAD GLOBE {6}-ET	840003132348562	12/29/2015	13K	100	F	551JE1648	172	64	721	66	33	2.93	3.8	-1.2	-0.8	-0.2	477	499	424	394	1.80	18.2	7.1	LEMONHEAD	MAGNUM	INGURAN LLC DBA SEXING TECHNOLOGIES	TX
AHLEM DIMENSION HELM 23317-ET	067823317	5/7/2016	29K	100	F		172	70	403	49	32	2.88	5.2	-0.3	0.4	3.1	469	506	380	402	0.80	8.5	8.9	DIMENSION	DAZZLER	AHLEM FARMS PARTNERSHIP	CA
CROSSWIND CHISEL 10 {5}-ET	119499508	9/26/2015	13K	100	C		172	66	344	51	32	2.92	4.2	1.1	1.8	1.8	452	491	357	430	1.00	9.2	7.5	CHISEL	DAVID	CROSSWIND JERSEYS	SD
RIVER VALLEY CDIXIE DAYBRAK 1049-ET	075341049	2/10/2016	29K	100	F		172	71	882	29	31	2.83	6.9	-1.1	0.6	2.8	475	487	446	382	1.00	16.3	9.2	DAYBREAK	CRITIC-P	RIVER VALLEY FARM	IL
AHLEM QUIDDITCH PINOCCHIO 23037 {5}-ET	067823037	10/2/2015	13K	100	F		172	65	723	37	29	2.93	6.1	0.4	0.7	1.0	485	500	448	427	1.20	22.3	7.1	QUIDDITCH	JUPITER	AHLEM FARMS PARTNERSHIP	CA
TOG JAKE S563 8071-ET	840003136807234	5/2/2016	29K	100	F		172	69	381	39	26	2.75	5.4	2.1	3.1	3.6	468	501	390	465	0.20	6.3	6.8	DAYBREAK	DENZEL	TRANS-OVA GENETICS	IA
CROSSWIND NXLEVEL 54 {6}-ET	840003134421680	8/8/2016	29K	100	F		172	63	299	51	24	2.85	5.4	1.4	1.1	1.9	488	517	416	459	1.30	18.5	7.0	NXLEVEL	SOPRANO{4}	CROSSWIND JERSEYS	SD
AHLEM DETOUR TIPTOP 23522 {6}	067823522	9/17/2016	29K	100	F		171	66	1,522	41	49	3.03	1.7	-1.6	-0.7	1.1	369	373	357	302	1.30	11.0	8.3	DETOUR	BRIER	AHLEM FARMS JERSEYS	CA
AHLEM MARCIN PRIDE 23500 {6}	067823500	9/11/2016	29K	100	C		171	71	1,502	48	48	3.02	4.0	-2.9	-3.4	-1.4	430	434	418	296	1.50	8.9	9.1	MARCIN	PERCIVALE	AHLEM FARMS PARTNERSHIP	CA
HILMAR VOLCANO DINIS-P-ET	119604638	1/9/2016	29K	100	F		171	70	1,098	46	40	3.01	4.4	-0.8	-0.2	0.4	452	464	423	378	1.20	9.5	8.4	VOLCANO	SPARKY	AHLEM, CHARLES	CA
SUNSET CANYON 743-ET	119699560	5/27/2016	29K	100	F		171	70	430	74	40	2.90	1.5	-0.9	-0.3	1.5	434	483	317	377	-0.20	-0.3	7.9	DIMENSION	ALLSTAR	SILVA, ERIC LEONARD	OR
AHLEM TORPEDO PROMOTE 23423-ET	067823423	7/28/2016	29K	100	F		171	65	1,203	45	38	2.90	4.3	-2.2	-1.6	0.8	455	461	439	347	1.40	18.3	7.5	TORPEDO	JUPITER	AHLEM FARMS PARTNERSHIP	CA
HIGH LAWN CHILI QUINTON	840003129747075	9/14/2015	13K	100	F		171	68	1,023	42	37	2.89	4.2	-0.4	0.5	1.4	444	458	409	383	1.40	10.1	8.7	CHILI	HEADLINE	HIGH LAWN FARM	MA
AHLEM ARCHER LANCE 22990-ET	074067775	8/28/2015	13K	100	F		171	66	1,046	57	36	2.84	3.0	-1.1	-1.0	1.0	435	447	404	360	1.20	12.7	8.5	ARCHER	HILARIO	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY NTRIS SIZZLER 1653 {6}-ET	840003133234532	3/15/2016	29K	100	F		171	66	860	37	36	3.00	3.7	0.1	0.5	1.9	412	429	369	372	1.60	22.9	8.5	SIZZLER	NITRO	RIVER VALLEY FARM	IL
AMERI-MILK LH ASCUM-287 {6}	067250287	1/19/2016	29K	100	F		171	65	720	36	35	2.98	4.8	0.5	1.2	0.8	434	457	378	392	1.30	16.2	7.8	LEMONHEAD	SOPRANO{4}	MIELKE, DON	WI
AHLEM DIMENSION JIGGS 23266-ET	067823266	3/29/2016	29K	100	F		171	70	433	50	35	2.89	2.9	0.2	0.9	3.6	421	462	322	390	0.60	9.7	8.7	DIMENSION	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
TOG JAN U111 8082-ET	840003136807151	5/13/2016	29K	100	F		171	69	684	46	33	2.81	4.8	-0.5	0.8	1.9	468	494	405	401	0.40	7.9	7.8	DAYBREAK	KONA	TRANS-OVA GENETICS	IA
PROGENESIS TIGNISH {6}-ET	012302929	8/8/2015	99K	100	C	200JE1062	171	67	905	45	32	2.82	4.1	-0.9	-1.1	-0.7	433	446	403	354	1.60	26.7	8.3	ARCHER	MEGATRON	THE SEMEX ALLIANCE	ON
RIVER VALLEY RUTH RIG {5}-P-ET	075341077	7/13/2016	29K	100	F		171	65	795	37	32	2.86	3.7	-0.3	0.1	1.1	408	425	367	357	2.00	28.7	7.4	REGENCY	OLIVER-P	THE SEMEX ALLIANCE	ON
WILSONVIEW SWORD MULTIPLY {6}-ET	119465110	9/16/2015	13K	100	F		171	65	820	52	29	2.88	4.6	0.3	1.2	2.1	474	485	448	429	1.40	14.0	7.6	SWORD{5}	VOLCANO	WILSONVIEW DAIRY	OR
AHLEM SWORD REMUS 23439 {6}	067823439	8/6/2016	29K	100	F		171	62	810	52	29	2.94	5.2	0.5	0.8	0.4	466	475	443	414	0.90	17.8	6.1	SWORD{5}	VARICK	AHLEM FARMS PARTNERSHIP	CA
DUPAT DILLAN 527-P-ET	840003127607534	3/7/2016	29K	100	F		171	67	709	46	29	2.84	5.5	1.0	2.0	0.1	492	509	451	454	1.10	10.8	8.7	DILLAN-P	MAGNUM	WICKSTROM JERSEY FARMS INC	CA
CROSSWIND LEMONHEAD 39 {4}-ET	119528431	10/12/2015	13K	100	C		171	64	530	44	29	2.80	4.5	0.5	1.3	0.5	454	482	387	413	1.60	18.9	6.8	LEMONHEAD	VISIONARY	CROSSWIND JERSEYS	SD
CINNAMON RIDGE DIMENSION CASPER	119729485	6/20/2016	29K	100	C		171	66	-170	58	29	2.82	3.3	-0.3	0.4	2.7	443	508	290	395	0.80	18.4	5.8	DIMENSION	MARKSMAN	MAXWELL AMY & KARA	IA
AHLEM VALUE GASTON	074067768	8/19/2015	99K	100	F	11JE1307	170	71	1,435	53	48	3.01	1.9	-1.4	-1.5	-0.7	406	414	387	331	1.00	4.7	8.9	VALUE	PLUS-{5}	JERSEYLAND SIRES	CA
D&E TUPAC VIRTUE 17039 {5}	840003131651919	8/6/2016	29K	100	F		170	63	1,570	50	45	2.98	3.3	-2.1	-1.7	-0.1	423	419	430	321	0.80	7.1	7.0	TUPAC-{4}	SANTANA-P	D & E JERSEYS	TX

# Herd Register or Generation Count 4-6 and BBR 100: 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 REGENCY 180349 {5}	840003126052213	9/12/2015	13K	100	F		170	66	1,086	41	43	2.93	3.2	-1.7	-0.8	1.2	408	429	359	324	1.10	9.9	8.3	REGENCY	VALENTINO	FARIA BROTHERS DAIRIES	TX
JARS OF CLAY 70647-ET	840003132715072	3/25/2016	29K	100	F		170	71	1,205	57	41	2.92	3.2	-2.3	-2.2	1.0	440	450	417	335	1.30	9.9	8.4	DAYBREAK	VALENTINO	QUIST, JIM	CA
LJC VICTORS PETER	119632011	2/6/2016	29K	100	F		170	65	964	36	37	2.87	4.4	-1.6	-0.7	0.9	434	452	389	344	1.60	19.6	7.8	VICTOR	PLUS-{5}	CAMPBELL, DR LARRY J	WA
AHLEM NEWS LOOKOUT 23084-ET	067823084	11/3/2015	29K	100	F		170	70	1,158	44	36	2.91	5.2	-1.5	-1.0	-0.2	464	468	453	363	1.60	15.4	8.8	NEWS	MARVEL	AHLEM FARMS PARTNERSHIP	CA
WILSONVIEW REGENCY SISAL {5}	119717815	6/14/2016	99K	100	F		170	65	1,107	40	35	2.81	4.3	-1.8	-1.5	0.9	436	444	416	338	1.90	20.7	6.8	REGENCY	SAMSON	WILSONVIEW DAIRY	OR
JARS OF CLAY 70508-ET	840003132715657	12/30/2015	29K	100	F		170	67	748	49	35	2.98	4.3	-0.4	-0.6	0.7	443	465	391	377	1.90	16.8	8.5	CHISEL	VALENTINO	QUIST, JIM	CA
JARS OF CLAY 70600-ET	840003132715666	2/22/2016	29K	100	F		170	71	1,160	50	34	2.86	4.0	-0.8	0.3	2.4	434	436	430	367	1.40	11.1	8.4	VOLCANO	VALENTINO	QUIST, JIM	CA
RIVER VALLEY MMAID LMNHEAD 1613-ET	840003133234492	1/28/2016	29K	100	F		170	66	696	51	33	2.99	5.3	-0.1	0.5	0.3	476	497	424	410	1.30	13.4	8.5	LEMONHEAD	MACHETE	RIVER VALLEY FARM	IL
ALL LYNNS MASTER VOID	119597701	12/15/2015	29K	100	C		170	66	633	50	33	2.94	4.5	-0.2	1.4	1.9	459	485	396	404	1.10	12.0	7.2	MASTER	DJ ZUMA	ALLEN, DAVID	WI
DP REGENCY 1984 11605-ET	119610305	1/20/2016	29K	100	F		170	65	449	43	33	2.86	5.1	-1.1	-0.2	0.9	463	501	374	379	1.20	17.1	8.3	REGENCY	AXIS	DESERT PARK JERSEYS	OR
HILMAR VOLCANO POMPEII-ET	119630608	2/22/2016	29K	100	F		170	70	930	44	32	2.82	5.0	-1.4	-1.5	1.1	456	469	426	360	1.20	19.3	8.3	VOLCANO	SPARKY	AHLEM, CHARLES	CA
AHLEM DIVIDEND ROSCO 23303 {6}	067823303	5/7/2016	29K	100	F		170	70	742	59	32	2.76	5.2	-3.5	-2.5	-0.2	487	510	432	334	2.10	20.1	9.5	DIVIDEND	JAMMER{4}	AHLEM FARMS JERSEYS	CA
RIVER VALLEY MRDAHLIA NEWS 1719	840003133234598	6/1/2016	29K	100	F		170	69	957	27	31	2.78	6.1	0.1	0.3	-0.1	456	467	430	388	1.40	17.3	7.0	NEWS	MEGATRON	RIVER VALLEY FARM	IL
SEXING 76219 {6}-ET	840003132350053	3/26/2016	13K	100	F		170	64	647	32	31	2.75	5.5	-0.1	0.5	2.4	458	485	395	398	1.10	12.2	7.2	SHOOTOUT-P{5}	AXIS	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
AHLEM KWYNN CHEVY 23531	067823531	9/30/2016	29K	100	C		170	69	742	44	27	2.85	4.7	-0.1	0.2	-0.1	455	468	424	397	1.70	30.9	9.0	KWYNN	BALLISTIC	AHLEM FARMS PARTNERSHIP	CA
AHLEM EUSEBIO DAMASCUS 23393 {5}-ET	067823393	6/27/2016	29K	100	F		170	64	251	46	27	2.80	5.8	-0.3	0.1	-0.1	488	528	394	412	1.00	20.1	6.5	EUSEBIO-{4}	HILARIO	AHLEM FARMS PARTNERSHIP	CA
SPRUCE-H HARRIS MY 382 {5}	067138382	1/11/2016	29K	100	F		169	67	1,151	50	47	2.96	1.9	-2.8	-1.6	0.4	385	407	330	283	1.10	11.1	6.8	HARRIS{4}	VISIONARY	SPRUCE HAVEN FARM LLC	NY
FOREST GLEN HARRIS HARPER {5}	067650011	9/25/2015	29K	100	F		169	67	1,040	46	43	3.00	4.0	-1.1	-1.0	0.5	435	456	385	353	0.50	3.9	6.2	HARRIS{4}	DAYBREAK	BANSEN, DAN K	OR
AHLEM KEITH DESIRE 23433	067823433	7/31/2016	29K	100	F		169	66	971	60	41	2.92	3.1	-3.2	-1.9	1.8	429	452	375	309	1.50	9.9	8.5	KEITH	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
CAL-MART CHISEL DRURY 4463-ET	067384463	11/12/2015	29K	100	F		169	65	696	54	40	2.82	3.5	-2.5	-1.7	1.9	448	487	356	339	0.50	3.6	7.0	CHISEL	VISIONARY	MARTIN DAIRY LLC	OR
DP REGENCY 1984 11611-ET	119635621	3/6/2016	29K	100	F		169	65	972	33	39	2.78	3.7	-0.6	0.5	0.6	399	422	345	339	0.70	8.4	8.5	REGENCY	AXIS	DESERT PARK JERSEYS	OR
AHLEM EUSEBIO SUNRISE 23335 {5}-ET	067823335	5/25/2016	29K	100	F		169	64	823	34	35	2.88	5.8	-0.9	0.0	1.5	450	470	401	363	0.90	11.7	7.1	EUSEBIO-{4}	DIVIDEND	AHLEM FARMS PARTNERSHIP	CA
AHLEM FIREFOX BONZI 23414	067823414	7/17/2016	29K	100	C		169	66	723	67	35	2.98	4.3	-2.2	-1.3	-0.5	482	505	426	371	1.80	16.0	8.8	FIREFOX	MEGATRON	AHLEM FARMS PARTNERSHIP	CA
PINE-TREE DIMENSION SUGAR 1273 {4}-ET	067771273	6/11/2016	29K	100	F		169	69	409	54	35	2.87	2.1	0.0	-0.3	1.5	402	444	301	365	1.30	14.9	7.2	DIMENSION	LEXICON	STEINER, MATTHEW	OH
D&E DIGNITARY CHERYL 16751	840003131651631	6/15/2016	29K	100	F		169	70	518	48	34	2.85	3.0	2.0	0.2	2.7	431	467	343	431	0.60	2.6	8.5	DIGNITARY	BRIER	D & E JERSEYS	TX
AHLEM REGENCY LAZER 23023-ET	067823023	9/19/2015	13K	100	F		169	66	509	51	34	2.84	4.3	-2.2	-1.7	1.0	460	497	370	351	1.40	18.8	9.0	REGENCY	HILARIO	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY CINDRELA RGNCY 1616-ET	840003133234495	1/30/2016	29K	100	F		169	68	697	33	33	2.84	4.9	-1.7	-0.7	1.7	430	454	370	336	2.00	25.7	10.7	REGENCY	IRWIN	RIVER VALLEY FARM	IL
CLEMSON TORPEDO DABO-ET	119784594	7/27/2016	29K	100	F		169	65	546	50	33	2.90	4.2	-0.9	-0.4	2.2	448	480	370	375	1.20	15.9	8.7	TORPEDO	VISIONARY	CLEMSON UNIVERSITY/DAIRY FARM	SC
SUNSET CANYON 746-ET	119701821	6/2/2016	29K	100	F		169	69	281	61	33	3.00	4.2	1.6	2.7	3.9	457	499	356	448	-0.20	-5.2	6.6	DIMENSION	DOMINICAN	SILVA, ERIC LEONARD	OR
AHLEM DERVISH {6}-P-ET	067823112	11/18/2015	99K	100	F		169	67	884	50	31	2.83	5.3	-0.8	-0.3	0.6	488	501	457	404	1.50	12.9	7.6	SHOOTOUT-P{5}	PLUS-{5}	JERSEYLAND SIRE	CA

## Herd Register or Generation Count 4-6 and BBR 100: 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 RENO PROSPECT 23122	067823122	11/27/2015	29K	100	F		169	64	652	52	29	2.82	4.2	-0.8	0.0	1.0	452	474	400	382	1.40	21.0	5.9	RENO	ALLSTAR	AHLEM FARMS PARTNERSHIP	CA
SEXING 76007 (6)-ET	840003132349841	1/29/2016	13K	100	C		169	65	627	45	29	2.80	5.5	-0.6	0.4	0.3	483	507	426	404	0.80	16.6	8.4	REGENCY	CRIS P(6)	INGURAN LLC DBA SEXING TECHNOLOGIES	TX
JLS HECTOR DIVIDEND 23233-ET	067823233	3/9/2016	29K	100	C		169	64	622	49	29	2.89	4.9	1.5	2.8	2.2	482	502	433	467	0.70	5.1	6.5	HECTOR	DIVIDEND	JERSEYLAND SIRES	CA
DUPAT DILLAN 532-P-ET	840003127607529	3/17/2016	29K	100	F		169	66	644	48	28	2.97	5.2	1.4	2.0	0.4	468	483	431	443	1.30	17.0	8.4	DILLAN-P	MAGNUM	WICKSTROM JERSEY FARMS INC	CA
AHLEM GENOMINATOR LEADER 22968-ET	074067753	8/12/2015	13K	100	C		169	66	321	40	25	2.82	5.7	-0.5	-0.4	1.4	454	486	378	378	1.70	30.0	8.8	GENOMINATOR	HILARIO	AHLEM FARMS PARTNERSHIP	CA
DUPAT VOLCANO 536	840003127607525	4/5/2016	29K	100	F		168	71	1,559	51	46	2.97	2.2	-2.4	-1.9	1.1	387	387	386	291	1.10	7.9	8.5	VOLCANO	PAUL	WICKSTROM JERSEY FARMS INC	CA
DUPAT TYBO 545	840003127607516	6/23/2016	29K	100	F		168	66	1,222	54	46	2.96	3.1	-2.8	-3.8	-2.0	442	459	400	316	0.90	9.7	7.7	TYBO	COLIN	WICKSTROM JERSEY FARMS INC	CA
DUPAT GIDEON 550	840003127607511	8/24/2016	29K	100	F		168	65	1,273	44	45	2.76	1.9	-1.1	-1.2	-1.3	383	401	341	313	0.70	2.0	6.4	GIDEON	PLUS-{5}	WICKSTROM JERSEY FARMS INC	CA
LYLESTANLEY VOLCANO MONARCH 2321-ET	119631645	2/6/2016	29K	100	F		168	71	1,062	40	40	2.86	3.7	-1.3	0.4	2.0	411	429	369	337	0.30	5.5	8.5	VOLCANO	KILOWATT	LYLESTANLEY TRACE LLC	FL
CAL-MART BADGER BIJAN 4502 (4)	067384502	3/21/2016	29K	100	F		168	62	824	40	38	2.90	3.9	0.3	1.3	0.9	420	446	358	380	0.80	5.0	5.7	BADGER-{3}	VERNON	MARTIN DAIRY LLC	OR
CAL-MART VOLCANO SYMAN 4491	067384491	2/17/2016	29K	100	F		168	69	1,195	49	36	2.91	4.9	-1.4	-0.8	-0.5	457	459	450	360	1.00	11.6	7.3	VOLCANO	PLUS-{5}	MARTIN DAIRY LLC	OR
SPRUCE-H HARRIS MM 379 (5)-ET	067138379	12/21/2015	29K	100	F		168	68	1,011	46	36	2.85	4.0	-2.0	-0.5	1.1	424	438	389	328	1.00	15.1	7.2	HARRIS(4)	VISIONARY	SPRUCE HAVEN FARM LLC	NY
ROWLEYS 1167 CHILI 2219 (4)-ET	067402219	8/7/2016	29K	100	F		168	66	892	44	36	2.93	3.9	0.2	0.9	1.9	434	451	392	393	1.00	7.8	6.1	CHILI	DAYBREAK	ROWLEY, STEVE	MS
HILMAR CALYPSO LATINUS	119698617	5/17/2016	29K	100	F		168	67	1,335	34	35	2.84	4.7	1.1	0.6	-0.3	435	430	446	400	0.90	7.9	8.3	CALYPSO	VINSON	AHLEM, MARK	CA
AHLEM TORPEDO BALOO 23511-ET	067823511	9/17/2016	29K	100	F		168	65	1,092	36	35	2.94	4.7	-0.4	-0.3	1.3	420	425	406	355	1.50	18.0	8.0	TORPEDO	MOZART	AHLEM FARMS PARTNERSHIP	CA
PINE-TREE DAYBREAK PETRIFIED-ET	067901182	2/29/2016	29K	100	F		168	68	948	42	35	2.95	4.9	0.0	0.3	1.6	459	472	428	401	1.00	9.1	7.5	DAYBREAK	LADD	STEINER, MATTHEW	OH
DODAN MCKENZIE PHAROAH TUT (6)	119632963	1/22/2016	29K	100	F		168	65	843	54	34	2.97	5.3	-0.5	-1.4	-0.9	476	491	438	391	1.00	12.2	7.2	MACKENZIE	PHAROAH	D & D JERSEYS	WI
SUN VALLEY HARRIS PLAN (5)	119535529	12/1/2015	29K	100	F		168	68	708	65	34	2.92	2.9	-0.9	0.9	3.0	439	464	380	383	0.90	7.4	6.7	HARRIS(4)	ECLIPES-P	SUN VALLEY FARM	OR
SUNSET CANYON 763-ET	119777769	8/20/2016	29K	100	F		168	69	664	61	34	3.00	3.5	1.4	1.8	2.2	456	479	398	443	0.10	0.4	6.2	DIMENSION	MATINEE	MILROY, LIBBY	NE
AHLEM HECTOR DUSTER 23302	067823302	4/28/2016	29K	100	F		168	66	438	59	34	3.03	3.1	0.8	0.9	0.6	459	494	375	435	0.90	12.5	7.6	HECTOR	CRITIC-P	AHLEM, WILLIAM JR	CA
CAL-MART JUMBO BODIL 4493 (5)	067384493	2/28/2016	29K	100	C		168	66	249	57	34	2.86	3.3	-0.4	-0.5	-0.2	439	490	318	377	1.10	12.9	7.4	JUMBO(4)	HENDRIX	MARTIN DAIRY LLC	OR
RIVER VALLEY SUCCEED-P-ET	075341052	2/20/2016	99K	100	F	200JE10013	168	71	293	68	33	2.87	3.1	-1.9	-1.1	1.9	453	498	344	363	1.10	13.5	7.9	DIMENSION	FASTRACK	THE SEMEX ALLIANCE	ON
FARIA BROTHERS REGENCY 180346 (4)	840003126052210	9/10/2015	13K	100	F		168	65	1,164	21	32	2.77	6.6	0.3	0.3	0.7	442	443	439	375	1.00	10.9	7.2	REGENCY	DALE{2}	FARIA DAIRY	TX
HILL VIEW CHILI LOCUST	067300603	5/6/2016	29K	100	F		168	67	778	39	32	2.77	4.6	-0.4	1.2	-0.1	455	477	403	393	1.00	14.1	8.1	CHILI	PLUS-{5}	LEHNERTZ, TRAVIS	MN
AHLEM REGENCY BEAST 23240-ET	067823240	3/6/2016	50K	100	F		168	68	722	34	32	2.79	4.9	-0.6	0.7	2.3	428	452	372	362	1.40	14.7	9.8	REGENCY	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM MOORE BADGE 23012	067823012	9/15/2015	13K	100	F		168	65	383	49	32	3.07	4.5	1.5	0.9	-1.0	470	502	391	449	1.50	18.7	7.8	MOORE	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
AHLEM ARCHER LINUS 22989-ET	074067774	8/28/2015	99K	100	F		168	68	694	50	30	2.75	3.9	-2.6	-2.5	0.7	430	453	378	315	1.70	29.7	9.3	ARCHER	HILARIO	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY WHITNEY SAXON 1054 (6)-P-ET	075341054	3/5/2016	29K	100	F		168	65	544	38	30	2.77	4.8	0.4	0.0	1.7	435	466	361	385	1.30	13.5	7.4	SAXON-P	DIMENSION	RIVER VALLEY FARM	IL
RIVER VALLEY CIRCUS CLOSER-ET	075341010	10/25/2015	99K	100	F	7JE5052	168	67	540	35	22	2.74	5.6	2.7	2.7	1.0	457	474	416	459	1.00	16.2	7.5	IRON MAN	PHAROAH	RIVER VALLEY FARM	IL
BUTTERCREST GALLIVANT	119616749	1/24/2016	29K	100	F		167	66	955	43	48	3.08	1.6	-1.1	-0.8	1.2	352	382	279	296	1.00	10.0	8.1	CHARLEMAGNE	DIMENSION	COOPERRIDER & SONS	OH

## Herd Register or Generation Count 4-6 and BBR 100: 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
GRAMMER VOLCANO KENNEDY 5198-ET	067675198	4/22/2016	29K	100	F		167	70	1,149	39	38	2.90	2.9	-1.0	0.9	2.9	385	394	363	330	1.10	12.8	7.8	VOLCANO	PAT	GRAMMER, BENJAMIN P	OH
AHLEM KEITH SALEM 23344	067823344	5/30/2016	29K	100	C		167	66	1,126	32	38	2.96	3.9	-0.5	0.4	1.6	393	400	373	337	1.80	16.3	9.2	KEITH	GAMGEE	AHLEM FARMS PARTNERSHIP	CA
ROWLEYS 1169 JUSTICE 2208 (5)-ET	067792208	12/30/2015	29K	100	F		167	65	1,072	44	38	2.98	4.2	-0.3	0.9	1.4	423	434	398	366	0.90	5.8	6.9	JUSTICE(4)	VIRGIL	ROWLEY, STEVE	MS
WILSONVIEW VOLCANO SUSPECT (5)-ET	119619872	1/27/2016	29K	100	F		167	69	999	44	38	3.04	4.3	-1.1	0.3	1.5	418	430	388	343	1.50	13.5	6.5	VOLCANO	ABBOTT	WILSONVIEW DAIRY	OR
MVF HARRIS TOPSY 2255 (5)-P-ET	067442255	9/21/2015	29K	100	F		167	68	1,175	43	36	2.93	3.4	-1.8	0.2	2.6	396	399	387	316	2.10	20.3	7.8	HARRIS(4)	ECLIPES-P	RHEIN, CRAIG	PA
AHLEM EUSEBIO SUNSET 23339 (5)-ET	067823339	5/28/2016	29K	100	F		167	66	733	46	36	2.89	4.7	-2.0	-1.0	1.4	429	455	365	322	1.40	12.5	8.5	EUSEBIO-(4)	DIVIDEND	AHLEM FARMS PARTNERSHIP	CA
JLS HECTOR DIVIDEND 23245-ET	067823245	3/9/2016	29K	100	C		167	65	599	50	36	2.80	3.7	-0.4	-0.1	0.5	452	488	365	390	0.70	2.5	7.2	HECTOR	DIVIDEND	JERSEYLAND SIRES	CA
AHLEM TORPEDO JALAPENO 23438-ET	067823438	8/5/2016	29K	100	F		167	64	564	39	36	2.97	4.4	-1.6	-0.7	2.0	419	453	338	331	1.20	20.3	7.9	TORPEDO	CHILI	AHLEM FARMS PARTNERSHIP	CA
NORSE STAR REGENCY BRAXTON	119666043	12/10/2015	29K	100	F		167	66	548	43	36	2.97	4.1	0.0	0.8	1.2	438	473	353	392	1.30	11.6	7.8	REGENCY	RENEGADE	FREMSTAD, JORY	WI
D&E DIMENSION KIRA 16515-ET	840003131651395	4/18/2016	29K	100	F		167	70	499	47	36	2.97	4.2	0.5	2.0	3.4	438	474	351	405	0.10	-1.1	6.9	DIMENSION	LEGAL	D & E JERSEYS	TX
GENERATIONS HARRIS GEORGE (5)	067289347	10/8/2015	13K	100	F		167	69	825	39	35	2.77	3.8	-1.0	-0.1	1.9	407	432	348	336	1.30	10.7	8.2	HARRIS(4)	TBONE	DIAMOND VALLEY DAIRY	OR
SID J DIGNITARY KIM 15817 (6)	840003131650697	12/6/2015	29K	100	F		167	69	651	54	35	2.87	4.2	-0.4	0.4	2.5	460	490	389	399	0.30	-0.3	7.6	DIGNITARY	VINSON	AVILA, SIDNEY J	TX
AHLEM DIMENSION CHAUNCY 23229-ET	067823229	3/5/2016	29K	100	F		167	70	939	38	34	2.80	3.6	0.4	0.1	2.8	404	420	365	367	0.90	9.6	8.5	DIMENSION	PERFORM	AHLEM FARMS PARTNERSHIP	CA
CDF DIMENSION MARCIN 10879 (6)-ET	840003006436173	6/22/2016	29K	100	C		167	68	257	52	34	2.79	3.2	-1.4	-1.9	0.9	427	479	303	344	1.20	16.3	7.0	DIMENSION	MARCIN	C & S LIVESTOCK	CA
JARS OF CLAY 71003 (5)-ET	840003132715080	8/22/2016	29K	100	F		167	66	1,165	49	33	2.96	4.5	-1.1	-1.2	1.9	441	439	445	359	1.80	19.4	8.2	CRUISER-(4)	VALENTINO	QUIST, JIM	CA
DODAN DES SANTANA YANKEE DEWDLE-P-ET	119719095	5/25/2016	29K	100	F		167	66	755	46	33	2.95	4.0	-0.1	-0.6	1.8	424	442	379	369	1.40	17.8	7.6	SANTANA-P	ROYALTY	D & D JERSEYS	WI
CAL-MART PABLO PENROD 4517 (4)	067384517	5/28/2016	29K	100	F		167	65	465	43	33	2.84	4.2	-0.1	1.3	1.5	438	476	348	388	0.50	10.0	7.7	PABLO(3)	AXIS	MARTIN DAIRY LLC	OR
BW IF470 (5)-ET	119792692	9/6/2016	29K	100	F		167	63	926	47	32	2.98	4.8	-0.6	0.3	0.4	441	449	421	371	0.90	21.0	5.7	EUSEBIO-(4)	DJ MAY	BRENTWOOD FARMS	CA
ZIMM ALTAMERLIN	067097790	10/5/2015	99K	100	F	11JE1310	167	68	759	47	32	2.88	4.0	-0.9	-2.8	-1.1	430	450	383	345	1.80	28.5	9.3	CHARLEMAGNE	FASTRACK	ALTA GENETICS INC/ACCOUNTING	AB
SEXING 76112 (6)-ET	840003132349946	2/25/2016	13K	100	F		167	65	651	65	29	2.86	3.3	0.6	0.8	1.9	451	471	403	420	0.80	9.0	7.2	SHOOTOUT-P(5)	MAGNUM	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
CAL-MART FASTRACK MUKASA 4522 (6)	067384522	7/2/2016	29K	100	F		167	69	526	56	28	2.88	5.0	-0.3	-0.2	0.8	471	496	411	401	1.00	15.9	8.0	FASTRACK	HARRIS(4)	MARTIN DAIRY LLC	OR
LUCKY HILL WINGMAN-ET	119676563	4/16/2016	29K	100	F		167	65	243	49	25	2.89	4.5	1.2	0.4	-0.4	460	494	378	430	1.60	26.8	8.5	LEMONHEAD	BALLISTIC	LUCKY HILL FARM	VT
SHAN-MAR LATER CHARLENE 162-ET	067460162	11/3/2015	29K	100	F		167	66	159	32	24	2.97	7.1	2.3	2.0	1.1	480	514	400	461	1.20	18.6	8.4	LATER	HILARIO	GARDNER MARK & SHANNON	PA
YOSEMITE TEE TIME REVENANT-ET	840003006436247	8/30/2015	99K	100	F		167	71	585	37	21	2.83	6.9	0.2	-0.3	0.8	483	494	456	410	1.70	30.4	8.5	TEE TIME	SPARKY	JERSEYLAND SIRES	CA
GYPOS LH CAVALIER	119714399	6/6/2016	7K	100	F		166	65	1,094	38	37	2.86	2.7	-0.3	-0.1	-0.6	390	401	364	343	2.10	19.8	8.6	LEMONHEAD	PLUS-(5)	BUSH HAYDEN AND BROOKLYN	OR
FARIA BROTHERS REGENCY 180340 (4)	840003126052204	8/23/2015	13K	100	F		166	63	829	49	37	2.92	3.2	-0.8	-0.4	0.9	412	434	357	347	1.30	12.7	5.8	REGENCY	VENERABLE	FARIA BROTHERS DAIRIES	TX
CAL-MART VOLCANO HOWIN 4507	067384507	4/19/2016	29K	100	F		166	70	1,257	34	36	2.89	4.3	-1.1	-0.6	1.4	413	412	414	335	1.40	17.3	9.0	VOLCANO	PHAROAH	MARTIN DAIRY LLC	OR
BK/DK UNDERWOOD JONAS (4)-ET	067891105	1/4/2016	29K	100	F		166	64	962	39	36	2.92	3.6	-1.0	0.8	1.6	397	411	362	333	0.90	17.3	6.1	UNDERWOOD-(3)	HEADLINE	BK/DK SYNDICATE	NY
CAL-MART BADGER LAD 4518 (4)	067384518	6/12/2016	29K	100	F		166	65	877	44	35	2.85	4.2	-0.8	0.2	2.3	432	452	386	364	0.70	7.5	7.2	BADGER-(3)	DAVID	MARTIN DAIRY LLC	OR
BUTTERCREST GURU (5)	119522846	11/8/2015	29K	100	F		166	67	576	41	35	3.11	5.1	1.1	0.8	0.7	439	467	371	405	0.90	12.9	5.6	FASTRACK	CLARK(3)	BUTTERCREST JERSEYS	OH



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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
DEN-KEL MONUMENT CAESAR	067791138	6/15/2016	29K	100	F		166	67	1,113	40	34	2.82	4.5	1.6	1.4	0.6	430	436	416	410	0.60	-1.4	8.1	MONUMENT	RENEGADE	KELLER, KIP A	NY
ROC-BOT ARCHER 1020 {5}	075211020	6/24/2016	29K	100	F		166	65	919	39	34	2.91	4.5	-2.1	-1.3	1.4	421	435	387	318	1.30	25.5	6.8	ARCHER	DAVID	ROCK BOTTOM DAIRY	IA
FOREST GLEN VIPERS PHANTOM	067609958	8/31/2015	29K	100	F		166	65	528	51	34	2.89	3.2	0.1	0.8	1.4	439	474	355	399	1.00	9.2	7.2	VIPER	HILARIO	BANSEN, DAN K	OR
PINE-TREE TARHEEL BENNER {5}-ET	067901173	2/13/2016	29K	100	F		166	63	986	32	32	2.88	4.7	-0.2	0.6	2.4	408	415	391	353	0.90	18.1	6.1	TARHEEL-{4}	VISIONARY	STEINER, MATTHEW	OH
RIVER VALLEY DAHLIA MACKENZ 1038-ET	075341038	12/28/2015	29K	100	F		166	66	132	73	32	2.97	4.6	-0.6	-1.1	-0.1	512	561	392	429	0.30	4.7	7.7	MACKENZIE	RENEGADE	RIVER VALLEY FARM	IL
CAL-MART RENO HAL 4477 {6}	067384477	12/27/2015	29K	100	F		166	64	775	45	31	2.93	4.6	0.6	-0.2	-0.1	441	457	404	395	1.30	17.1	6.2	RENO	AWARD{4}	MARTIN DAIRY LLC	OR
CROSSWIND LEMONHEAD 36 {4}-ET	119499517	10/2/2015	13K	100	F		166	65	349	46	27	2.94	4.5	1.3	2.2	1.7	447	477	374	430	1.10	18.0	7.6	LEMONHEAD	VISIONARY	CROSSWIND JERSEYS	SD
AHLEM DIMENSION HONOR 23305-ET	067823305	5/4/2016	29K	100	F		166	70	313	43	26	2.92	5.4	1.6	1.6	3.3	452	483	379	433	0.80	12.8	8.7	DIMENSION	DAZZLER	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY CHARLY GENOINT 1446-ET	840003126479203	8/2/2015	13K	100	F		166	66	308	44	26	2.91	5.5	0.7	0.7	1.5	462	494	387	417	1.40	20.3	9.1	GENOMINATOR	HILARIO	RIVER VALLEY FARM	IL
HILMAR KEITH CABLE	119689143	5/12/2016	29K	100	F		166	66	505	47	25	2.82	4.9	0.0	0.7	0.5	446	468	395	389	1.80	24.2	8.6	KEITH	KWYNN	AHLEM, CHARLES	CA
DODAN DES LEMONHEAD DEWD	119719107	6/5/2016	29K	100	F		166	67	532	35	24	2.82	6.0	1.1	1.4	0.1	451	471	405	412	2.00	22.8	9.2	LEMONHEAD	VALENTINO	BAUGHER, HARLEY J	IL
AHLEM BROTHERS CHILI ANTHONY	840003011706825	6/26/2016	29K	100	F		165	68	1,131	35	42	2.83	2.6	0.1	0.5	2.2	377	396	333	341	0.00	-2.2	7.3	CHILI	KILOWATT	AHLEM BROTHERS	CA
AHLEM ARCHER PUMBAA 23008-ET	067823008	9/8/2015	13K	100	F		165	66	1,020	52	41	2.92	2.9	-2.3	-2.3	-0.5	407	426	359	301	1.10	13.5	8.1	ARCHER	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY MDAHLIA AVNGER 1662	840003133234541	3/21/2016	29K	100	F		165	65	1,031	57	37	3.01	3.6	-1.1	-0.2	0.0	436	445	412	360	1.50	11.3	7.4	AVENGER	MEGATRON	RIVER VALLEY FARM	IL
FANELLI TARHEEL NETTIE 184 {5}	119728411	6/10/2016	29K	100	F		165	65	659	59	36	3.04	3.0	-1.1	-0.9	0.1	433	460	367	362	0.90	18.9	7.3	TARHEEL-{4}	SPARKY	FANELLI DAIRY	CA
FARIA BROTHERS DILLAN 180575 {5}	840003135124106	4/9/2016	50K	100	F		165	65	903	67	35	2.97	2.7	0.2	-0.5	0.7	441	456	405	398	1.00	5.5	6.8	DILLAN-P	VOLCANO	FARIA BROTHERS DAIRIES	TX
SHAN-MAR MONUMENT PATRIARCH 167-P	067460167	1/11/2016	29K	100	F		165	66	984	43	34	2.88	4.4	-0.8	-0.6	-1.3	428	438	403	351	1.60	18.1	8.7	MONUMENT	VINTAGE-P	GARDNER MARK & SHANNON	PA
SEXING 76108 {6}-ET	840003132349942	2/25/2016	13K	100	F		165	64	816	77	34	2.97	2.9	-0.6	-0.7	1.3	473	490	433	412	1.20	3.4	6.4	SHOOTOUT-P{5}	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
HILMAR TYBO BANKS	119525250	11/13/2015	29K	100	F		165	66	769	52	32	2.93	4.9	-2.1	-1.2	0.4	461	478	421	350	2.00	20.5	8.4	TYBO	MERCHANT	AHLEM, CHARLES	CA
KASH-IN UPBEAT 70466 {6}	840003132715653	12/10/2015	29K	100	F		165	65	657	30	32	2.85	4.2	0.7	1.3	2.7	420	445	359	392	1.20	14.2	6.6	UPBEAT	SOPRANO{4}	RANCHO TERESITA DAIRY	CA
RIVER VALLEY CHARLEY RGENCY 1081-ET	075341081	7/21/2016	29K	100	F		165	66	320	48	32	2.93	4.1	-1.1	-0.5	0.7	445	485	347	368	1.60	21.3	8.5	REGENCY	HILARIO	RIVER VALLEY FARM	IL
AHLEM SHOOTOUT DELEGATE 23102 {6}-ET	067823102	11/12/2015	29K	100	F		165	65	905	43	31	2.84	4.1	0.2	0.7	0.9	443	454	416	399	1.70	14.0	6.9	SHOOTOUT-P{5}	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY SUCCSS CHISEL 1009-ET	075341009	10/22/2015	13K	100	F		165	66	593	57	31	2.92	4.6	-0.6	-0.7	0.4	469	495	408	393	1.30	12.7	7.4	CHISEL	FASTRACK	RIVER VALLEY FARM	IL
CAL-MART VIABULL MAGNAR 4443-P	067294443	8/16/2015	13K	100	F		165	66	612	50	30	2.85	5.2	-0.4	-0.2	-0.2	483	507	426	408	1.20	12.1	7.2	VIABULL-P	POWER	MARTIN DAIRY LLC	OR
WAUNAKEE REGENCY PLATINUM	073596603	5/12/2016	29K	100	F		165	66	492	55	30	2.90	4.9	-0.5	-0.3	1.4	474	503	404	401	1.00	10.3	8.6	REGENCY	HILARIO	LAUFENBERG, GERALD	WI
AHLEM EXHORT MAPLE 23490-ET	067823490	9/3/2016	29K	100	F		165	66	467	57	29	2.95	4.0	0.7	0.0	2.2	455	482	389	418	0.60	13.2	8.1	EXHORT	DIGNITARY	AHLEM FARMS PARTNERSHIP	CA
D&E VOLCANO BLITZEN 15531	840003131650411	10/10/2015	13K	100	F		165	71	991	29	28	2.84	5.0	-0.2	1.2	1.8	407	408	405	353	1.30	25.8	8.1	VOLCANO	ABBOTT	D & E JERSEYS	TX
YOSEMITE EXHORT SPARKY 10812	840003006436240	11/19/2015	29K	100	F		165	66	793	36	24	2.88	6.2	1.1	0.9	1.5	471	475	460	429	0.70	20.8	8.5	EXHORT	SPARKY	YOSEMITE JERSEY DAIRY	CA
RIVER VALLEY ROSETTE ARCHER 1007-ET	075341007	10/19/2015	13K	100	F		165	66	624	41	23	2.78	5.4	-0.6	-1.7	1.0	450	464	416	367	2.00	33.1	9.1	ARCHER	IRWIN	RIVER VALLEY FARM	IL
CAL-MART VOLCANO LUKE 4498	067384498	3/2/2016	29K	100	F		165	69	313	34	23	2.86	6.1	1.6	2.7	3.1	462	490	395	443	0.80	16.8	7.6	VOLCANO	SPARKY	MARTIN DAIRY LLC	OR

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AHLEM CHEKELO CASH 23030-ET	067823030	9/29/2015	13K	100	F		165	65	710	32	22	2.65	5.9	0.1	0.4	1.0	448	460	420	384	1.60	24.1	7.7	CHEKELO	SCORE	AHLEM FARMS PARTNERSHIP	CA
FOREST GLEN DAYBREAK GOLD	067650094	5/10/2016	29K	100	F		164	70	1,168	58	47	3.07	2.0	-1.8	-1.5	-0.8	421	440	374	338	0.50	3.4	8.5	DAYBREAK	PLUS-{5}	BANSEN STANLEY K & DORA H	OR
RIVER VALLEY NTRIS DIMNSION 1689 {6}	840003133234568	4/15/2016	29K	100	F		164	70	871	39	44	3.02	2.3	0.5	-0.1	2.7	375	406	302	353	0.60	0.7	8.0	DIMENSION	NITRO	RIVER VALLEY FARM	IL
FOREST GLEN JP SHELDON {4}	067650095	5/16/2016	29K	100	C		164	64	1,085	64	43	2.94	2.0	-2.2	-0.5	1.2	427	447	378	340	0.20	-1.4	6.9	PABLO{3}	MAGNUM	FOREST GLEN JERSEYS	OR
CDF MOON MARCIN K10894	840003006436158	8/9/2016	29K	100	F		164	65	1,174	46	42	3.00	3.5	-2.1	-2.5	-0.2	427	438	397	323	1.00	13.0	8.4	MOON	MARCIN	C & S LIVESTOCK	CA
MOLLY BROOK VOLCANO FIRE	119610538	1/18/2016	13K	100	F		164	70	1,458	40	40	2.90	2.8	-0.8	0.1	0.0	392	388	400	332	1.40	10.6	8.2	VOLCANO	PLUS-{5}	MOLLY BROOK FARMS	VT
MFV REGENCY ROBBER BARON	119615739	1/31/2016	29K	100	F		164	67	871	39	39	2.94	4.1	-2.0	-0.6	0.9	411	434	355	313	0.80	13.5	9.0	REGENCY	DAVID	MASON, ANDREW P	MD
SHAN-MAR REGENCY LAVONNE 181-ET	067460181	6/9/2016	29K	100	F		164	66	601	44	39	3.01	2.1	0.0	0.9	0.6	391	425	306	362	1.60	15.1	8.3	REGENCY	Q IMPULS	GARDNER MARK & SHANNON	PA
RIVER VALLEY 932 GIDEON 1648 {6}	840003133234527	3/4/2016	29K	100	F		164	65	1,120	42	38	2.85	3.8	-0.5	-0.3	1.3	415	427	385	351	0.50	2.4	7.4	GIDEON	AXIS	RIVER VALLEY FARM	IL
LEGENDAIRY LEMONHEAD 3206	119530319	11/14/2015	29K	100	F		164	66	611	51	38	2.95	2.8	-0.8	0.2	0.4	409	445	323	350	1.10	10.3	7.7	LEMONHEAD	VOLCANO	SEALS THOMAS L & JENNIE L	OR
BERRYS DIMENSION SCARFACE {6}	840003134690589	7/29/2016	29K	100	F		164	70	645	44	36	2.82	2.7	-0.4	0.4	3.3	391	425	311	347	0.70	6.2	8.8	DIMENSION	SOPRANO{4}	BERRY COLLEGE	GA
BILTMORE NC WHITE ROCK PEBBLE {6}	119524820	11/1/2015	29K	100	C		164	67	1,025	31	35	2.85	4.6	0.3	0.5	1.2	419	429	393	371	1.00	7.3	9.4	REGENCY	PAUL	WHITE ROCK FARMS LLC	NC
SHAN-MAR LEMONHEAD CHARISMA 168-ET	067460168	12/25/2015	29K	100	F		164	67	725	40	35	2.91	3.0	-0.1	0.9	0.5	392	417	330	352	1.40	17.8	8.3	LEMONHEAD	LEGAL	GARDNER MARK & SHANNON	PA
RIVER VALLEY TIRAMISU SPART 1029-P-ET	075341029	12/13/2015	29K	100	F		164	66	719	56	34	2.85	2.9	-0.5	-0.6	-0.2	426	451	366	366	0.90	12.2	7.5	SPARTAN-P{6}	DIMENSION	RIVER VALLEY FARM	IL
RIVER VALLEY KIRA CHISEL 1033-ET	075341033	12/22/2015	29K	100	F		164	64	546	46	34	2.94	4.3	0.4	0.2	0.9	449	481	374	402	0.50	7.2	6.8	CHISEL	PLUS-{5}	RIVER VALLEY FARM	IL
SR MACKENZIE FROST {4}-ET	119446621	8/22/2015	13K	100	F		164	63	453	79	34	2.96	3.3	-1.2	-1.6	-0.3	485	521	396	399	0.80	4.7	5.4	MACKENZIE	GANNON-{2}	SPRUCE ROW FARM, INC.	PA
JARS OF CLAY 70379-ET	840003132715647	11/7/2015	29K	100	F		164	67	1,052	53	33	2.93	3.9	-0.6	-0.8	0.2	434	439	422	366	2.10	15.6	9.3	LEMONHEAD	VALENTINO	QUIST, JIM	CA
SUN VALLEY REGENCY WENDELL	119615814	1/5/2016	13K	100	F		164	66	254	43	33	2.94	3.8	0.1	0.8	2.6	426	471	317	385	1.40	12.9	8.3	REGENCY	DIMENSION	SUN VALLEY FARM	OR
ROWLEYS 887 NX LEVEL 2222-ET	067402222	8/11/2016	29K	100	F		164	63	896	47	32	2.93	4.2	-0.2	1.2	1.9	445	456	417	395	0.60	11.1	6.1	NXLEVEL	DJ ZUMA	ROWLEY, STEVE	MS
RIVER VALLEY SVMMAID RENO 1540 {6}	840003126479109	10/13/2015	13K	100	F		164	64	771	54	31	2.94	3.8	-0.6	-0.3	1.5	456	472	418	393	1.50	17.2	5.7	RENO	SOPRANO{4}	RIVER VALLEY FARM	IL
CAL-MART DAYBREAK HOLIC 4497-ET	067384497	3/1/2016	29K	100	F		164	69	725	48	31	2.93	5.4	-0.2	0.0	1.5	467	484	425	398	0.80	8.6	7.2	DAYBREAK	HORTON	MARTIN DAIRY LLC	OR
AHLEM BANCROFT SIMBA 23488-ET	067823488	8/27/2016	29K	100	F		164	66	603	50	31	3.00	5.0	-0.1	0.9	2.1	469	492	414	412	0.90	10.9	9.2	BANCROFT	VISIONARY	AHLEM FARMS PARTNERSHIP	CA
AHLEM DIMENSION JUBILEE 23260-ET	067823260	3/28/2016	29K	100	F		164	70	499	32	31	2.84	3.8	1.7	2.3	3.5	397	429	320	398	0.30	8.0	8.0	DIMENSION	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
ALL LYNNS SHOOT OUT VOLTAGE {6}-P-ET	119546778	12/2/2015	29K	100	F	202JE603	164	64	415	54	31	2.88	4.3	-1.2	-1.0	2.0	455	490	372	374	1.50	14.2	6.5	SHOOTOUT-P{5}	CRITIC-P	BARLASS JERSEYS LLC	WI
AHS SPARKY PHOTON-ET	067225278	1/1/2016	99K	100	F		164	71	831	29	30	2.94	5.0	0.7	0.6	2.3	422	432	397	386	1.00	20.9	9.2	SPARKY	VOLCANO	JERSEYLAND SIRES	CA
SMJ ARCHER MICAH {5}-ET	067631718	1/31/2016	29K	100	C		164	66	423	47	30	3.00	5.2	-0.2	-0.9	0.8	454	483	383	384	1.30	20.2	7.6	ARCHER	HILARIO	SILVER MAPLE FARMS INC	ME
BERRYS TEMP CALAHAN	840003134690582	6/18/2016	29K	100	F		164	65	356	38	30	2.90	5.2	0.3	2.0	1.6	446	482	359	399	1.00	12.6	8.1	RISING TEMP	DAZZLER	BERRY COLLEGE	GA
AHLEM CHEKELO DIABLO 23051-ET	067823051	10/6/2015	13K	100	F		164	65	660	45	29	2.84	5.0	-0.3	-0.2	0.8	451	472	400	381	1.40	15.5	6.9	CHEKELO	HILARIO	AHLEM FARMS PARTNERSHIP	CA
BUTTERCREST GOALIE {5}	119610471	1/7/2016	29K	100	F		164	69	673	58	28	2.92	4.6	0.8	1.4	0.9	468	484	430	431	0.80	9.1	6.8	MAGNUM	IRWIN	BUTTERCREST JERSEYS	OH
RIVER VALLEY SAFARI RENO 1594 {6}-ET	840003126479055	12/28/2015	29K	100	F		164	64	764	60	27	2.85	4.7	-0.5	-0.1	-0.3	479	490	451	405	0.90	15.8	5.9	RENO	MEGATRON	RIVER VALLEY FARM	IL

## Herd Register or Generation Count 4-6 and BBR 100: 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 MONUMENT CHEVRON 23252-ET	067823252	3/21/2016	29K	100	F		164	66	742	32	20	2.62	6.7	0.8	1.0	0.9	471	478	455	416	1.20	17.1	8.4	MONUMENT	PERFORM	AHLEM FARMS PARTNERSHIP	CA
TOG EMORY R951 7893-ET	840003133370955	10/13/2015	13K	100	C		164	63	178	31	20	2.82	5.9	4.0	4.2	2.5	463	493	391	502	0.60	11.2	6.1	PIERO	SPARKY	TRANS-OVA GENETICS	IA
AHLEM REFLEX CHEWBACCA 23326-ET	067823326	5/21/2016	29K	100	F		163	65	1,598	44	46	2.98	2.2	-2.0	-1.7	1.2	370	367	376	284	1.00	5.8	7.6	REFLEX	MARCIN	AHLEM FARMS PARTNERSHIP	CA
VAN DE CHARLEMAGNE CHANCELLOR	067381568	12/21/2015	29K	100	F		163	67	1,228	56	44	3.03	2.2	-2.8	-2.3	-0.6	397	408	368	288	1.40	14.4	9.8	CHARLEMAGNE	SAMSON	VANDERSTAPPEN, WESLEY HANS	PA
AHLEM REFLEX CHIM 23328-ET	067823328	5/24/2016	29K	100	F		163	66	1,342	40	43	2.94	3.3	-2.2	-1.9	0.4	393	399	376	289	1.00	10.0	8.7	REFLEX	MARCIN	AHLEM FARMS PARTNERSHIP	CA
LUCKY HILL WALTER JORDAN {5}	119528806	11/11/2015	29K	100	C		163	66	777	57	39	2.94	4.1	-1.4	-2.4	-1.0	448	476	381	347	0.50	3.4	8.1	WALTER{4}	DAVID	LUCKY HILL FARM	VT
TLJ REGENCY FLAME	067300600	4/29/2016	13K	100	F		163	66	983	30	37	2.91	3.8	-1.7	0.4	1.0	396	412	356	317	1.60	21.1	8.3	REGENCY	MARVEL	LEHNERTZ, TRAVIS	MN
ORTHRIDGE-DB BERTHA M612-ET	119799336	9/13/2016	29K	100	F		163	67	568	53	37	2.94	2.5	-0.2	0.6	2.5	397	433	312	358	0.90	4.5	9.0	COMANCHE	DIMENSION	ORTHRIDGE FARMS & BAUER DAN	WI
TLJ REGENCY MAYTAG	067210563	4/8/2016	13K	100	F		163	65	490	55	37	2.96	2.3	-1.3	0.7	1.6	418	457	322	358	1.20	11.9	8.4	REGENCY	MAGNUM	LEHNERTZ, TRAVIS	MN
SEXING CALYPSO BELIZE {5}-ET	840003132198521	10/16/2015	13K	100	F	551JE1659	163	65	1,030	38	36	2.83	3.1	-0.6	-0.2	0.1	389	403	357	331	1.50	15.0	8.0	CALYPSO	VOLCANO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
MFW CHARLEMAGNE WIMP	119615702	1/29/2016	29K	100	F		163	66	965	46	36	3.07	4.7	-0.8	-1.2	0.2	445	454	420	363	0.60	15.1	8.1	CHARLEMAGNE	VOLCANO	MASON, P THOMAS	MD
AHLEM MIRROR BLUE 23361	067823361	6/13/2016	29K	100	F		163	67	447	50	36	2.91	4.1	-1.3	-2.5	0.2	439	480	338	345	1.30	12.0	9.0	MIRROR	MANTRA	AHLEM FARMS JERSEYS	CA
RIVER VALLEY MMAID ARCHER 1624	840003133234503	2/5/2016	29K	100	F		163	66	638	62	35	2.97	2.5	-1.0	-0.6	0.3	414	443	345	349	1.30	15.9	7.5	ARCHER	MEGATRON	RIVER VALLEY FARM	IL
YOSEMITE DIMENSION MARVEL S253-ET	840003135087166	1/25/2016	29K	100	C		163	70	494	40	35	2.96	3.6	1.5	2.0	2.5	406	442	320	401	0.50	2.2	8.1	DIMENSION	MARVEL	DIXIE BOYS SYNDICATE	GA
HETTINGAS NEXT LEVEL MIDNIGHT-ET	067276879	7/17/2016	29K	100	F		163	63	677	60	33	3.02	4.1	1.0	-0.1	0.0	462	484	408	426	1.00	5.5	6.5	NXLEVEL	FASTRACK	HETTINGA, JASON	IA
JER BEL FASTRACK ARROW {6}	119603767	12/29/2015	29K	100	C		163	68	615	35	33	3.01	4.5	1.1	0.9	0.8	421	445	362	395	1.00	16.4	7.0	FASTRACK	VISIONARY	KING HOWARD & FAMILY	OH
SUNSET CANYON 747-ET	119703252	6/4/2016	29K	100	F		163	70	33	72	33	2.96	2.0	0.1	0.3	2.5	442	500	305	411	0.60	4.3	8.1	DIMENSION	ALLSTAR	SILVA, ERIC LEONARD	OR
SHAN-MAR REGENCY DEVIN 165-ET	067460165	12/26/2015	29K	100	F		163	66	596	42	32	2.88	4.3	-0.8	0.3	1.0	424	452	358	356	0.80	16.5	8.3	REGENCY	FASTRACK	GARDNER MARK & SHANNON	PA
AHLEM ROK SOUVENIR 23371	067823371	6/15/2016	29K	100	F		163	65	657	59	29	2.84	3.9	-1.2	-0.7	-1.5	447	468	399	362	1.40	21.2	8.2	ROK{6}	NIKON-P	AHLEM FARMS PARTNERSHIP	CA
HETTINGAS JORDACHE NICHOLAI {4}	067276866	2/7/2016	29K	100	F		163	65	460	64	29	2.82	4.7	-2.3	-1.1	0.4	482	514	406	367	1.20	14.6	6.8	JORDACHE	VISIONARY	HETTINGA, JASON	IA
DODAN DES SANTANA SCOOBY DEW-P-ET	119769081	7/23/2016	29K	100	F		163	68	550	32	28	2.78	4.8	0.8	0.7	1.6	413	438	352	376	1.20	16.5	8.5	SANTANA-P	VALENTINO	D & D JERSEYS	WI
BAR MB TYBO 12663	840003138514488	7/31/2016	29K	100	F		163	65	526	44	28	2.96	5.7	-0.3	0.4	1.3	462	484	410	393	1.60	18.9	7.8	TYBO	DAZZLER	BOER, GERRET	TX
SHAN-MAR LEMONHEAD CHARLENE 156-ET	067460156	10/12/2015	13K	100	F		163	66	294	45	28	2.91	5.0	0.9	0.3	-0.2	452	487	367	410	1.30	16.8	8.1	LEMONHEAD	HILARIO	GARDNER MARK & SHANNON	PA
RIVER VALLEY CIRCUS CREATION-ET	075341006	10/19/2015	99K	100	F	7JE5051	163	67	588	41	27	2.91	4.9	-0.3	0.2	0.8	427	445	383	363	2.20	27.9	8.8	LEMONHEAD	PHAROAH	RIVER VALLEY FARM	IL
RIVER VALLEY LOLADY CHISEL 1037-ET	075341037	12/27/2015	29K	100	F		163	66	418	35	23	2.71	5.9	1.5	0.9	1.1	460	487	398	428	0.80	13.1	7.6	CHISEL	PERFORM	RIVER VALLEY FARM	IL
SUNSET CANYON MAKO-ET	119775011	8/15/2016	29K	100	F		163	70	46	43	22	2.84	5.1	1.1	0.9	2.0	440	480	342	407	1.00	23.7	8.1	DIMENSION	VALENTINO	SILVA, ERIC LEONARD	OR
AHLEM MARCIN CHOCTAW 23373-ET	067823373	6/22/2016	29K	100	C		162	69	1,201	54	47	3.12	2.6	-3.2	-2.8	-0.1	400	414	362	279	1.40	10.1	7.6	MARCIN	VERNON	AHLEM FARMS PARTNERSHIP	CA
SHAN-MAR CHISEL TWIX 153 {5}	067460153	9/11/2015	29K	100	F		162	65	895	52	42	3.03	3.2	-0.7	-0.9	0.6	430	456	368	365	0.90	-0.4	7.2	CHISEL	GALVANIZE	GARDNER MARK & SHANNON	PA
FOREST GLEN REGENCY RALEY	067650074	3/19/2016	29K	100	F		162	66	749	48	38	2.99	3.4	-1.8	-0.6	2.2	403	430	339	318	1.70	12.7	8.2	REGENCY	DAVID	FOREST GLEN JERSEYS	OR
AHLEM MARCIN LAZER 23491	067823491	9/7/2016	29K	100	F		162	71	1,328	17	37	2.85	5.7	-1.6	-1.2	-0.5	391	390	394	286	1.90	18.9	9.9	MARCIN	HEADLINE	AHLEM FARMS PARTNERSHIP	CA

## Herd Register or Generation Count 4-6 and BBR 100: 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
RIVER VALLEY NDAHLIA SAXONP 1608-P-ET	840003133234487	1/25/2016	29K	100	F		162	66	1,164	35	36	2.78	3.1	-0.1	0.2	0.5	385	392	366	340	1.00	9.3	8.2	SAXON-P	NITRO	RIVER VALLEY FARM	IL
AHLEM DIMENSION HOOT 23306-ET	067823306	5/5/2016	29K	100	F		162	70	589	39	35	2.82	3.8	-1.3	-0.9	2.5	397	432	312	317	0.90	11.1	8.3	DIMENSION	DAZZLER	AHLEM FARMS PARTNERSHIP	CA
PINE-TREE SPARKY POPSICLE {4}-ET	067901146	10/2/2015	13K	100	F		162	68	699	53	34	2.98	3.4	0.2	-0.3	0.3	423	446	368	378	0.80	11.8	6.8	SPARKY	RENEGADE	STEINER, MATTHEW	OH
MOUNT ROCK HARRIS FELIX {5}	067585715	1/4/2016	29K	100	F		162	68	807	45	33	2.88	4.3	0.0	0.7	0.9	436	455	390	384	0.60	6.4	7.3	HARRIS{4}	DIVIDEND	MAINS, DANIEL R	PA
RIVER VALLEY CRCSACT MILTON 1082-ET	075341082	7/24/2016	29K	100	F		162	66	995	39	32	2.96	3.9	2.1	1.8	0.5	417	422	404	419	1.00	10.2	8.3	MILTON	PHAROAH	RIVER VALLEY FARM	IL
SR DETERMINATE CARL	119693229	5/18/2016	29K	100	F		162	70	595	53	32	2.86	4.3	-1.1	-1.8	0.4	435	462	368	346	1.60	13.2	10.8	DETERMINATE	SAMSON	SPRUCE ROW FARM, INC.	PA
SUNSET CANYON 767-P-ET	119812592	9/24/2016	29K	100	F		162	69	590	56	31	2.90	4.6	-0.9	-0.4	0.9	473	498	413	393	0.60	9.6	6.9	MACHETE	DJ HULK	SILVA, ERIC LEONARD	OR
AHLEM VALUE COMEDIAN 23390	067823390	6/27/2016	29K	100	F		162	70	826	32	30	2.86	4.3	0.9	1.4	2.6	413	425	382	388	1.40	13.3	8.5	VALUE	DIMENSION	AHLEM FARMS JERSEYS	CA
BARHAMS LEMONHEAD 967	119594294	12/30/2015	29K	100	F		162	67	593	55	30	2.96	3.7	0.2	1.1	0.8	437	459	385	395	1.90	14.9	9.0	LEMONHEAD	PHAROAH	BARHAM JERSEY FARM	TN
BAR MB LEMONHEAD MARVEL 11705	840003133583890	12/22/2015	29K	100	F		162	66	509	47	30	2.86	4.4	-1.1	-0.1	-1.0	435	464	365	353	2.00	21.9	7.8	LEMONHEAD	MARVEL	BOER JERSEYS	TX
BAJ SOVEREIGN VERMOUTH	840003013185224	11/21/2015	29K	100	F		162	66	840	47	29	2.80	4.9	0.0	-0.2	-0.9	451	463	423	385	1.20	11.7	7.8	SOVEREIGN{6}	VALENTINO	BIEBER, BLAKE	IA
AHLEM FIREFOX NIPPER 23355 {6}	067823355	6/6/2016	29K	100	F		162	64	614	64	29	2.93	4.1	-0.5	0.3	0.5	461	481	411	394	0.90	12.4	6.8	FIREFOX	HARRIS{4}	AHLEM FARMS PARTNERSHIP	CA
AHLEM REGENCY BANDIT 23239-ET	067823239	3/6/2016	13K	100	F		162	67	535	33	29	2.80	4.6	-0.2	0.7	1.4	423	452	354	367	1.30	19.0	9.7	REGENCY	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM DAVID WOOSTER 23396	067823396	6/29/2016	29K	100	F		162	71	318	49	27	2.97	6.5	-0.6	0.1	1.4	486	516	413	399	1.30	15.0	9.4	DAVID	RENEGADE	AHLEM FARMS PARTNERSHIP	CA
ELLIOTTS REGENCY CASINO-ET	840003125141657	8/4/2015	50K	100	F	14JE725	162	67	151	31	27	2.90	4.9	0.6	0.6	1.9	417	459	317	377	1.80	25.3	8.4	REGENCY	PREMIER	ACCELERATED GENETICS	WI
BONA ROGUE	108651348	11/16/2015	99K	100	F	200JE1073	162	66	442	35	26	2.79	5.2	0.0	-0.3	0.2	431	460	363	367	1.20	24.8	7.9	ARCHER	FRONTRUNNER	THE SEMEX ALLIANCE	ON
AHLEM VALENTINO SUNLIGHT 23341-ET	067823341	5/29/2016	29K	100	F		162	70	434	11	19	2.75	8.5	0.3	0.9	2.6	455	473	413	381	2.00	30.1	9.3	VALENTINO	HOSTAGE	AHLEM FARMS PARTNERSHIP	CA
AHLEM HECTOR MARS 23209	067823209	2/10/2016	29K	100	F		161	65	944	49	42	3.13	2.7	-0.4	0.9	0.7	411	430	364	367	0.50	5.9	6.8	HECTOR	PHAROAH	AHLEM FARMS JERSEYS	CA
PINE-TREE DAYBREAK SYRUP {4}-ET	067901192	3/19/2016	29K	100	F		161	69	910	36	39	2.99	3.5	0.4	0.9	1.8	389	408	340	355	0.00	3.0	7.5	DAYBREAK	LEXICON	STEINER, MATTHEW	OH
SPRUCE-H VOLCANO MY 388-ET	067138388	2/13/2016	29K	100	F		161	70	1,108	51	38	2.89	2.6	-1.5	-0.7	-0.7	395	407	366	317	1.30	12.2	8.9	VOLCANO	PLUS-{5}	SPRUCE HAVEN FARM LLC	NY
AHLEM DESIGN HATCHET 23386-ET	067823386	7/2/2016	29K	100	F		161	65	1,085	37	35	2.81	4.8	-0.7	-0.7	-0.5	413	421	392	330	0.50	6.8	7.7	DESIGN-P	VICTORY	AHLEM FARMS PARTNERSHIP	CA
LUCKY HILL LEMONHEAD WHIPLASH	119775404	8/10/2016	29K	100	F		161	67	938	42	34	2.89	3.2	-0.2	0.7	-0.4	389	403	356	341	1.40	16.3	9.2	LEMONHEAD	JOKER{6}	LUCKY HILL FARM	VT
YOSEMITE ISAAC PLUS 10814	840003006436238	12/8/2015	29K	100	F		161	66	812	36	34	2.97	3.9	1.1	0.6	0.1	414	432	372	390	1.00	13.0	7.7	ISAAC	PLUS-{5}	RUSSELL, LARS WILLIAM	CA
SUNSET CANYON 736	119644896	2/19/2016	29K	100	C		161	70	799	26	33	2.93	5.1	0.8	1.0	3.0	413	430	371	377	0.70	8.7	8.0	DAYBREAK	LEGAL	SILVA, ERIC LEONARD	OR
AHLEM TARHEEL DIGGORY 23417 {5}	067823417	7/21/2016	29K	100	F		161	65	706	40	33	2.85	3.5	0.3	0.3	0.1	410	433	353	370	1.00	13.2	7.9	TARHEEL-{4}	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
PAULO-BRO CHARLE GOOGLE 11631	119596492	10/26/2015	29K	100	F		161	68	879	31	32	2.94	4.7	-0.7	-0.5	1.4	412	423	384	342	1.30	24.2	10.1	CHARLEMAGNE	JUPITER	PAULO BROS	CA
AHLEM MIRROR LADDIE 23349	067823349	6/2/2016	29K	100	F		161	67	563	53	32	3.09	3.7	0.8	0.8	0.8	432	455	373	403	1.60	14.5	9.4	MIRROR	OLIVER-P	AHLEM FARMS JERSEYS	CA
RIVER VALLEY DAHLIA SMACK 1099-P-ET	075341099	8/28/2016	29K	100	F		161	66	694	49	31	2.86	4.3	0.6	0.8	0.3	446	467	394	403	1.20	5.9	8.1	SMACK-P	MEGATRON	RIVER VALLEY FARM	IL
BLUE MIST MK TORPEDO	119521573	10/12/2015	29K	100	F		161	64	286	58	30	2.91	4.7	-1.5	-0.9	0.4	464	503	371	368	0.90	14.6	7.1	MACKENZIE	IRWIN	GOMES, EDDIE	OR
LUCKY HILL WINDCHILL-ET	119676572	4/16/2016	29K	100	F		161	65	563	46	29	2.92	4.7	0.1	0.1	-1.1	442	465	387	383	1.50	19.6	8.2	LEMONHEAD	BALLISTIC	LUCKY HILL FARM	VT

## Herd Register or Generation Count 4-6 and BBR 100: 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 76134 (6)-ET	840003132349968	3/3/2016	13K	100	F		161	65	729	63	28	2.84	3.6	-0.6	0.1	2.3	450	466	413	390	1.00	9.4	7.6	SHOOTOUT-P{5}	CRIS P{6}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
AHLEM CHARLEMAGNE HIDALGO 23077	067823077	10/27/2015	29K	100	F		161	67	702	35	28	2.84	6.0	0.3	0.1	0.4	440	457	401	375	1.00	13.7	8.9	CHARLEMAGNE	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
HIGHVIEW REGENCY 1545-ET	840003130020252	3/20/2016	13K	100	F		161	66	498	24	28	2.94	5.4	0.4	1.1	1.6	414	438	357	371	1.90	27.5	9.3	REGENCY	VALENTINO	OELFKE JAMES L & FAMILY	MN
AHLEM RENO MITHRIL 23188	067823188	1/21/2016	29K	100	F		161	64	881	46	27	2.97	4.1	0.4	1.1	1.7	426	428	421	392	2.10	23.2	6.9	RENO	FRONTRUNNER	AHLEM FARMS PARTNERSHIP	CA
AHLEM LEONEL DONOVAN 22998 (4)	074067783	9/11/2015	13K	100	F		161	65	200	49	25	2.94	5.6	0.6	0.8	1.3	467	502	383	417	1.30	15.9	6.5	LEONEL{3}	PREMIER	AHLEM FARMS PARTNERSHIP	CA
YOSEMITE LAWYER MARCIN 10838	840003006436214	8/3/2016	29K	100	F		160	66	1,196	32	44	3.03	4.3	-2.2	-1.5	-0.1	395	408	363	287	1.10	9.7	8.6	LAWYER	MARCIN	YOSEMITE JERSEY DAIRY	CA
HILLVIEW MACKENZIE KEY-LEGO-ET	840003130331879	3/17/2016	29K	100	F		160	66	998	52	38	3.00	4.5	-2.1	-1.6	-0.2	440	453	408	329	1.00	8.8	8.1	MACKENZIE	HEADLINE	SORENSEN CHRIS & CHERYL	WI
RIVER VALLEY FIRE CHILI 1085-ET	075341085	8/1/2016	29K	100	F		160	68	833	50	38	2.93	2.4	-0.6	0.1	0.9	398	422	339	346	0.90	6.7	8.4	CHILI	JUPITER	RIVER VALLEY FARM	IL
ROC-BOT ARCHER 1007 (5)	075211007	10/1/2015	13K	100	F		160	65	972	46	37	3.07	3.7	-0.9	0.3	1.8	401	411	374	337	1.30	12.7	7.4	ARCHER	DAVID	ROCK BOTTOM DAIRY	IA
AHLEM ARCHER MYSTICAL 23015	067823015	9/17/2015	13K	100	F		160	66	1,179	36	36	2.92	3.3	-1.4	-1.0	0.2	383	386	376	307	1.60	23.0	8.7	ARCHER	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
TLJ REGENCY HANGOVER-ET	067300601	5/2/2016	13K	100	F		160	66	813	21	36	2.92	3.7	0.0	1.5	2.6	375	397	321	342	1.50	15.5	9.0	REGENCY	HENDRIX	LEHNERTZ, TRAVIS	MN
RIVER VALLEY FIRE TORPEDO 1064-ET	075341064	5/18/2016	29K	100	F		160	66	770	52	36	2.89	2.4	-1.6	-1.2	1.0	398	424	336	322	1.40	14.6	8.6	TORPEDO	JUPITER	RIVER VALLEY FARM	IL
SHAN-MAR GIDEON VANITY 172	067460172	1/28/2016	29K	100	F		160	66	951	37	34	2.94	3.7	1.0	1.2	1.4	385	395	360	364	0.90	8.9	7.8	GIDEON	UPPERCUT	GARDNER MARK & SHANNON	PA
AHLEM VOLCANO PAL 23343-P	067823343	5/30/2016	29K	100	F		160	68	998	34	33	2.84	3.9	-0.4	0.7	2.5	386	396	362	331	0.90	12.0	8.1	VOLCANO	DOMINIC-P	AHLEM FARMS PARTNERSHIP	CA
SUNBOW BISCOTTI	119808649	9/23/2016	29K	100	F		160	64	522	51	32	2.92	4.2	-1.5	-1.1	0.4	437	468	364	347	1.50	16.9	7.3	NXLEVEL	MARVEL	SUNBOW JERSEYS	TN
RIVER VALLEY DIXIE SAXONP 1615-P-ET	840003133234494	1/29/2016	29K	100	F		160	67	818	41	31	2.72	4.8	-1.7	-0.7	1.0	431	451	384	331	0.80	11.2	8.5	SAXON-P	CRITIC-P	RIVER VALLEY FARM	IL
BW A930 (5)	119546219	12/1/2015	29K	100	F		160	69	414	42	31	2.88	4.7	-1.2	-1.5	-0.1	421	457	335	329	1.20	20.7	8.2	HARRIS{4}	IRWIN	BRENTWOOD FARMS	CA
JARS OF CLAY 70713-ET	840003132715074	4/28/2016	29K	100	F		160	67	678	42	29	2.91	5.1	-0.9	-1.0	1.2	429	445	388	346	2.20	21.6	9.4	LEMONHEAD	VALENTINO	QUIST, JIM	CA
RIVER VALLEY DIXIE SAXONP 1610-ET	840003133234489	1/26/2016	29K	100	F		160	67	914	27	28	2.71	4.9	0.3	1.1	1.0	410	419	389	362	1.30	15.3	8.8	SAXON-P	CRITIC-P	RIVER VALLEY FARM	IL
SEXING 74871 (6)-ET	840003132348705	1/13/2016	13K	100	F		160	65	469	50	27	2.94	4.5	0.1	2.5	1.3	429	454	371	385	1.30	15.8	8.6	LEMONHEAD	CRIS P{6}	INGURAN LLC DBA SEXING TECHNOLOGIES	TX
YOSEMITE DIMENSION MARVEL S257-ET	840003135087164	1/28/2016	29K	100	C		160	70	261	41	27	2.87	3.9	1.3	1.6	2.6	420	457	331	408	1.10	14.4	7.7	DIMENSION	MARVEL	DIXIE BOYS SYNDICATE	GA
DUPAT DAYBREAK 551 (4)	840003127607510	8/29/2016	29K	100	F		159	69	1,299	37	47	3.06	1.9	-1.2	-1.5	0.8	345	357	313	280	0.80	6.6	6.5	DAYBREAK	GOOSE-{2}	WICKSTROM JERSEY FARMS INC	CA
NORSE STAR REGENCY N153-ET	119687691	5/3/2016	29K	100	F		159	67	1,095	28	41	2.92	3.3	-2.0	-0.6	1.0	358	374	318	270	0.90	14.7	9.3	REGENCY	PRESTON	NORSE STAR JERSEYS	WI
RIVER VALLEY SARINE ARCHER 1567 (6)-ET	840003126479082	11/25/2015	29K	100	F		159	66	1,117	73	40	2.97	2.5	-3.5	-2.9	-0.7	427	438	398	293	1.30	7.6	8.0	ARCHER	MEGATRON	RIVER VALLEY FARM	IL
HIGHVIEW BONANZA PONDEROSA 1536 (6)	840003130020243	2/18/2016	13K	100	F		159	65	1,018	60	40	2.99	2.2	-1.4	-0.4	0.9	406	422	366	336	0.60	2.7	6.6	BONANZA	PRESCOTT{6}	OELFKE JAMES L & FAMILY	MN
ROC-BOT ARCHER 1006 (4)	075211006	8/12/2015	13K	100	F		159	65	1,039	43	38	2.98	2.9	-1.8	-1.4	0.6	375	387	343	289	1.10	20.2	7.1	ARCHER	DAVID	ROCK BOTTOM DAIRY	IA
AHLEM CHARLEMAGNE PAWNEE 23073-ETS	067823073	10/26/2015	29K	100	F		159	69	1,297	33	37	2.89	3.7	-1.0	-1.3	-0.4	374	374	373	297	1.30	16.9	10.0	CHARLEMAGNE	DIGNITARY	AHLEM FARMS PARTNERSHIP	CA
AHLEM CHARLEMAGNE PAIUTE-ETS	067823074	10/26/2015	99K	100	F		159	69	1,297	33	37	2.89	3.7	-1.0	-1.3	-0.4	374	374	373	297	1.30	16.9	10.0	CHARLEMAGNE	DIGNITARY	JERSEYLAND SIRES	CA
ROWLEYS 1116 JUSTICE MARS 2183 (5)-ET	067322183	9/21/2015	13K	100	F		159	64	1,231	46	37	2.88	3.0	-0.6	0.4	1.5	385	388	375	330	0.60	2.5	6.5	JUSTICE{4}	VISIONARY	ROWLEY, STEVE	MS
LYLESTANLEY VOLCANO CAYUGA (6)	119588125	12/9/2015	29K	100	F		159	67	1,197	51	37	3.01	3.3	-1.8	-0.6	0.6	401	403	395	315	1.20	14.7	6.0	VOLCANO	MOZART	LYLESTANLEY TRACE LLC	FL

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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
HI-TOP HARRIS HASHTAG {5}	067318511	12/28/2015	29K	100	F		159	67	1,157	34	37	2.94	3.7	-0.4	0.2	0.3	381	387	366	323	0.90	12.1	6.6	HARRIS{4}	MARVEL	CHAMBERLAIN, LOWELL R	NY
FOREST GLEN DAYBREAK DRIVE	067650082	4/15/2016	29K	100	F		159	69	982	28	37	2.95	3.9	0.4	0.9	1.5	392	406	357	356	0.60	8.2	7.6	DAYBREAK	CRITIC-P	BANSEN, DAN K	OR
SCHULTZ REGENCY HERO (4)	119446519	8/22/2015	13K	100	F		159	66	927	33	37	2.90	3.7	0.1	0.8	0.3	390	408	346	345	0.50	6.0	7.4	REGENCY	DALE{2}	HUFFARD DAIRY FARMS	VA
HEARTLAND RANDI MOSES	067179083	11/4/2015	29K	100	F		159	67	889	64	37	3.06	3.3	-0.7	-1.5	-1.2	429	444	390	354	1.10	7.7	8.9	RANDI	FASTRACK	MEIER, TONY	KS
PEARLMONT MARCIN SHERWIN	067270689	7/23/2016	29K	100	F		159	71	1,068	25	36	2.99	5.8	-1.4	-1.1	0.4	407	415	388	307	1.10	17.8	9.3	MARCIN	MEDALIST	PEARL, WILLIAM H	VT
AHLEM ARCHER MAGNETO 23234	067823234	3/9/2016	29K	100	F		159	66	1,171	37	35	2.92	3.5	-1.0	-0.7	-0.2	391	393	385	320	1.70	20.9	8.2	ARCHER	TOPEKA	AHLEM FARMS PARTNERSHIP	CA
HILMAR COFLUSH 40090-ET	119621778	2/3/2016	29K	100	F		159	67	965	40	34	2.89	3.4	-1.7	-2.7	-0.7	394	405	365	300	2.00	27.2	9.3	CALYPSO	PAUL	AHLEM, CHARLES	CA
RIVER VALLEY FIRE SAXON 1060-ET	075341060	4/11/2016	29K	100	F		159	66	943	42	34	2.78	2.5	-0.7	0.1	0.4	380	396	342	327	1.60	14.0	7.9	SAXON-P	JUPITER	RIVER VALLEY FARM	IL
SUNSET CANYON 765-ET	119786112	9/6/2016	29K	100	F		159	68	823	44	34	2.88	4.2	-0.3	1.0	1.3	429	449	381	373	0.30	2.5	6.2	MACHETE	DJ HULK	SILVA, ERIC LEONARD	OR
FOREST GLEN VISIONARY MAN MILES	067650119	6/29/2016	29K	100	F		159	66	624	30	33	2.77	4.7	-0.7	0.7	1.5	402	433	327	331	0.50	7.6	7.7	CSCVISIONMAN	DIMENSION	BANSEN STANLEY K & DORA H	OR
RIVER VALLEY WHITNEY SAXON 1053 {6}-P-ET	075341053	2/28/2016	29K	100	F		159	66	615	44	32	2.78	3.6	-1.1	-1.5	1.3	406	435	335	328	1.00	13.9	8.6	SAXON-P	DIMENSION	RIVER VALLEY FARM	IL
RIVER VALLEY ASHLYN LEMHEAD 1630	840003133234509	2/19/2016	29K	100	F		159	67	981	39	31	2.91	5.4	-1.5	-1.1	-1.0	434	438	422	332	2.40	22.7	9.4	LEMONHEAD	AXIS	RIVER VALLEY FARM	IL
SUNSET CANYON 761-ET	119775833	8/16/2016	29K	100	F		159	69	283	65	30	2.98	2.5	1.5	1.4	2.3	421	458	331	420	0.70	3.5	6.5	DIMENSION	MATINEE	SILVA, ERIC LEONARD	OR
AHLEM HARRIS NORBERT 23269 {5}-ET	067823269	4/4/2016	29K	100	F		159	68	944	48	29	2.86	4.5	-0.4	0.7	2.3	426	431	416	365	1.40	8.7	7.9	HARRIS{4}	PERFORM	AHLEM FARMS PARTNERSHIP	CA
AHLEM RUFUS CHINOOK 23058	067823058	10/17/2015	29K	100	F		159	66	418	24	28	3.01	5.2	0.4	1.0	2.2	402	428	341	364	1.80	29.1	8.4	RUFUS	DETERMINATE	AHLEM FARMS PARTNERSHIP	CA
AHLEM DIVIDEND ZEPHYR 23311	067823311	5/10/2016	29K	100	F		159	71	494	44	26	2.92	5.5	-0.7	0.7	1.9	447	468	394	372	1.50	19.3	9.6	DIVIDEND	WILLIE	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY CNDRCLA GIDEON 1679	840003133234558	4/4/2016	29K	100	F		159	67	307	29	26	2.80	5.1	-0.1	-0.5	1.9	412	448	327	351	1.50	24.1	9.1	GIDEON	IRWIN	RIVER VALLEY FARM	IL
AHLEM MONUMENT SUNBEAM 23453	067823453	8/12/2016	29K	100	F		159	67	704	32	25	2.74	5.6	0.5	1.2	1.3	431	445	397	381	1.40	13.8	9.0	MONUMENT	DIVIDEND	AHLEM FARMS PARTNERSHIP	CA
AHLEM QUIDDITCH TAURUS 23161 {6}	067823161	12/29/2015	29K	100	F		159	65	253	37	20	2.79	5.8	1.1	1.4	3.2	455	483	390	422	1.00	18.4	7.5	QUIDDITCH	SOPRANO{4}	AHLEM FARMS PARTNERSHIP	CA
TOG HARRY S440 8005-ET	840003135087296	3/28/2016	29K	100	F		159	69	-117	34	18	2.68	5.2	2.0	2.2	4.2	440	487	328	437	0.60	15.2	7.6	DIMENSION	SPARKY	TRANS-OVA GENETICS	IA
BUTTERCREST SHILOH	119763218	8/1/2016	29K	100	F		158	65	1,052	69	42	2.96	1.3	-1.6	-1.6	-0.5	404	423	359	328	0.70	0.0	8.2	MILTON	SANTANA-P	COOPERRIDER & SONS	OH
YOSEMITE MORRIS 10807-ET	840003006436245	9/15/2015	29K	100	C		158	66	816	55	40	2.90	1.2	-1.7	-1.4	0.3	367	396	296	295	1.10	9.6	7.8	MORRIS	ICE	YOSEMITE JERSEY DAIRY	CA
AHLEM RENO PRAISE 23133-ET	067823133	12/5/2015	29K	100	F		158	66	1,519	47	39	3.00	3.1	-1.4	-0.8	0.9	396	384	424	319	1.20	9.0	7.2	RENO	JUPITER	AHLEM FARMS PARTNERSHIP	CA
CAL-MART LEMONHEAD GRANT 4454 {6}	067384454	10/6/2015	29K	100	F		158	65	1,028	57	39	3.09	1.8	-1.0	-0.4	-0.6	367	378	339	308	1.70	16.0	7.5	LEMONHEAD	VERNON	MARTIN DAIRY LLC	OR
AHLEM SAXON BRAWNEY 23470	067823470	8/20/2016	29K	100	F		158	66	958	64	39	2.94	1.3	-3.0	-3.0	-1.0	404	423	357	297	1.90	20.2	7.8	SAXON-P	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
ROC-BOT MACKENZIE 1010 {5}	075211010	2/27/2016	29K	100	F		158	63	615	60	38	3.05	2.6	-0.1	-0.8	0.1	401	432	325	352	0.40	4.4	6.5	MACKENZIE	LEGAL PROMISE	ROCK BOTTOM DAIRY	IA
AHLEM SABRE CHAP 23519 {6}	067823519	9/24/2016	29K	100	F		158	64	830	32	35	2.95	4.7	-1.3	-1.1	0.1	401	420	355	311	1.20	18.9	7.3	SABRE{5}	HARRIS{4}	AHLEM FARMS PARTNERSHIP	CA
YOSEMITE RAZZ RENOVATION	840003006436195	10/17/2015	99K	100	F	7JE1542	158	68	685	41	33	3.16	3.4	1.2	1.5	1.4	400	416	361	392	1.40	20.0	8.8	RAZZ	KILOWATT	JERSEYLAND SIRES	CA
AHLEM MOON LASITER 23387 {6}	067823387	6/21/2016	29K	100	C		158	64	646	56	33	2.99	3.8	-0.8	-0.5	0.8	436	460	378	367	1.10	10.7	8.1	MOON	WYATT{4}	AHLEM FARMS JERSEYS	CA
CAL-MART CALYPSO PHELIX 4451	067384451	9/25/2015	29K	100	F		158	67	1,012	45	31	2.78	3.7	-0.2	0.1	-0.5	419	427	400	362	0.90	10.0	8.0	CALYPSO	HENDRIX	MARTIN DAIRY LLC	OR



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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
DP NXLEVEL 1807 11637-ET	119777189	6/27/2016	29K	100	F		158	65	615	54	30	2.94	3.7	0.1	0.7	1.1	432	454	379	388	1.20	11.1	8.3	NXLEVEL	SAMSON	DESERT PARK JERSEYS	OR
RV ARCHER RUTH 11647 (5)-ET	119777143	8/12/2016	29K	100	F		158	65	913	37	29	2.80	4.2	-0.7	-1.3	0.0	396	404	375	322	1.90	23.6	7.0	ARCHER	OLIVER-P	RIVER VALLEY FARM	IL
WILSONVIEW CHISELED MEMORIAL	119467475	9/19/2015	13K	100	F		158	67	70	47	29	3.07	3.5	1.5	1.5	1.4	414	458	306	409	1.30	18.3	7.7	CHISEL	TBONE	WILSONVIEW DAIRY	OR
PEARLMONT ARCHER EMPIRE	067270654	8/11/2015	13K	100	F		158	66	782	36	28	2.80	4.8	0.2	0.4	1.1	412	426	379	359	0.80	13.7	8.2	ARCHER	DENZEL	PEARL, WILLIAM H	VT
AHLEM MIRROR DEAN 23464	067823464	9/5/2016	29K	100	C		158	67	589	45	28	2.94	5.7	0.4	-0.8	0.4	457	476	411	394	1.00	12.0	9.1	MIRROR	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
SUNSET CANYON 728	119464762	9/15/2015	13K	100	F		158	69	567	41	28	2.92	4.8	-0.1	1.5	3.8	421	441	372	373	1.00	11.8	7.4	VOLCANO	DAZZLER	R&R DAIRY	OR
KASH-IN DILLAN 70164-ET	840003131148662	8/13/2015	13K	100	F		158	69	955	42	27	3.05	4.6	2.4	2.9	2.2	419	414	428	430	1.70	11.7	9.2	DILLAN-P	JACE(6)	RANCHO TERESITA DAIRY	CA
AVI-LANCHE MACK VIRTUE 16408	840003131651288	3/25/2016	29K	100	F		158	66	410	53	27	2.83	5.1	-1.9	-2.0	0.8	452	482	382	341	0.90	18.8	8.3	MACKENZIE	PERFORM	AVILA RICHARD & JENNIFER M	TX
LYLESTANLEY LH JAMESON-ET	119525737	11/5/2015	29K	100	F		158	67	440	45	25	2.89	4.8	0.8	1.6	1.1	432	455	377	399	1.30	16.8	9.2	LEMONHEAD	VIBRANT	LYLESTANLEY TRACE LLC	FL
ROWLEYS 887 NX LEVEL 2218-ET	067402218	8/7/2016	29K	100	F		158	64	552	55	24	2.83	4.5	0.6	1.8	2.2	458	476	417	423	0.50	7.6	6.3	NXLEVEL	DJ ZUMA	ROWLEY, STEVE	MS
LUCKY HILL MR. WONDERFUL (6)-ET	119676554	4/10/2016	29K	100	F		158	63	338	39	22	2.79	5.3	0.6	0.3	0.7	447	474	384	401	1.30	22.6	6.7	SHOOTOUT-P(5)	BALLISTIC	LUCKY HILL FARM	VT
SHAN-MAR CHISEL MEADOW 160	067460160	10/19/2015	29K	100	F		158	66	493	44	21	2.75	6.0	1.6	1.5	0.4	474	491	433	442	0.50	8.2	7.1	CHISEL	MACHETE	GARDNER MARK & SHANNON	PA
AHLEM KWYNN CHINOOK 23485	067823485	9/6/2016	29K	100	F		158	71	-5	25	16	2.77	5.9	1.5	1.7	2.2	414	449	333	393	2.00	34.7	9.0	KWYNN	LEGAL	AHLEM FARMS PARTNERSHIP	CA
HILMAR MONUMENT PLANET	119551864	12/15/2015	29K	100	F		157	67	1,200	53	44	3.09	2.3	-2.8	-2.7	-1.4	386	397	358	275	1.40	15.1	9.3	MONUMENT	LAYNE	AHLEM, CHARLES	CA
PINE-TREE DAYBREAK MACARONI (4)-ET	067901187	3/11/2016	29K	100	F		157	69	911	40	41	3.00	3.0	-0.6	-0.5	1.7	384	407	329	329	0.30	2.3	7.3	DAYBREAK	LEXICON	STEINER, MATTHEW	OH
RIVER VALLEY ARCHER DAHLIA 1013-ET	075341013	11/1/2015	13K	100	F		157	66	1,407	37	40	2.89	2.9	-1.8	-1.0	0.4	370	369	371	286	0.70	11.0	7.7	ARCHER	RENEGADE	RIVER VALLEY FARM	IL
RIVER VALLEY MACKENZ DAHLIA 1039-ET	075341039	1/3/2016	29K	100	F		157	66	659	62	38	2.99	3.5	-1.9	-1.7	0.0	446	477	370	346	0.60	2.7	7.2	MACKENZIE	RENEGADE	RIVER VALLEY FARM	IL
AHLEM MARCIN ROLEX 23430	067823430	7/28/2016	29K	100	C		157	70	1,094	46	37	2.93	4.5	-2.8	-2.8	-1.3	415	425	392	282	1.30	15.6	8.5	MARCIN	HENRICO	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY FRCRCKR REGNCY 1716-ET	840003133234595	5/21/2016	29K	100	F		157	67	737	50	37	2.93	2.2	-1.5	-0.3	1.3	395	422	331	329	1.20	11.5	8.8	REGENCY	JUPITER	RIVER VALLEY FARM	IL
SR CREATOR BATTER (5)-P	119648788	3/16/2016	29K	100	F		157	67	1,351	16	36	2.85	5.3	-2.0	-1.3	0.6	365	360	374	255	1.30	19.4	8.9	CREATOR(4)	LEGAL	SPRUCE ROW FARM, INC.	PA
HILMAR SMACK 70275-ET	119782828	8/30/2016	29K	100	F		157	66	1,175	39	36	2.99	2.6	0.7	-0.4	0.9	376	377	371	352	1.30	12.9	8.2	SMACK-P	SPARKY	AHLEM, CHARLES	CA
PINE-TREE DAYBREAK PASSIVE-ET	067901180	2/26/2016	29K	100	F		157	69	930	45	36	2.97	3.4	-1.3	-0.5	1.9	407	421	372	334	0.90	11.0	8.5	DAYBREAK	LADD	STEINER, MATTHEW	OH
RV TRANSFORMER CHERITA 11646 (5)-ET	119777125	7/29/2016	29K	100	F		157	62	840	57	35	2.99	3.8	-0.5	-0.2	-1.5	435	452	392	366	0.90	6.8	5.1	TRANSFORMER	FASTRACK	RIVER VALLEY FARM	IL
PEELERS REGENCY APPRENTICE 1470	840003127628600	9/28/2015	13K	100	F		157	68	875	34	34	2.92	3.6	-1.8	-0.2	1.4	381	396	344	300	1.90	22.5	10.5	REGENCY	TBONE	PEELER BARHAM IRIS, PEELER DAVIS & L D	SC
GABYS SV 161	067404161	9/14/2015	13K	100	F		157	67	1,033	44	33	3.01	3.4	0.2	-0.3	1.6	384	387	378	343	1.60	16.2	9.0	ARCHER	MEDALIST	MILLER LEROY & MARTHA SUE	OH
DUTCH HOLLOW IMPRINT-P	840003131737583	8/4/2016	29K	100	F		157	66	736	44	33	2.94	4.5	-1.6	-0.3	0.6	420	440	372	329	1.20	15.1	8.2	IMPISH	SAMSON	CHITTENDEN, MELANIE F	NY
CAL-MART CALYPSO BRODEN 4452 (6)	067384452	10/1/2015	29K	100	F		157	66	651	31	33	2.88	3.6	0.0	0.9	1.5	368	394	306	327	1.10	15.0	8.1	CALYPSO	DIMENSION	MARTIN DAIRY LLC	OR
AHLEM CHEKELO CREST 23039-ET	067823039	10/3/2015	13K	100	F		157	66	930	39	31	2.81	3.9	-1.1	-1.1	0.4	401	412	374	322	1.80	18.6	8.3	CHEKELO	SCORE	AHLEM FARMS PARTNERSHIP	CA
BW B7 (5)	119625727	1/18/2016	29K	100	C		157	68	920	42	31	3.02	5.0	-0.4	0.7	1.6	436	441	422	374	1.20	13.2	6.6	HARRIS(4)	PREMIER	BRENTWOOD FARMS	CA
SHAN-MAR CHISEL FLAME 180-ET	067460180	6/8/2016	29K	100	F		157	65	573	43	30	2.84	3.7	0.2	-0.4	-0.7	420	447	355	372	1.20	16.5	6.4	CHISEL	PLUS-(5)	GARDNER MARK & SHANNON	PA

## Herd Register or Generation Count 4-6 and BBR 100: 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 PROP JOE DIXIE 22965 (4)-ET	074067750	8/11/2015	13K	100	F		157	65	552	61	30	2.96	2.9	-0.8	-1.8	0.1	429	454	369	362	1.20	20.8	6.9	PROP JOE-{3}	LEGAL	AHLEM FARMS PARTNERSHIP	CA
CROSSWIND CHISEL 49-ET	840003134421675	4/6/2016	29K	100	F		157	65	528	44	29	2.95	5.2	0.4	1.0	1.4	453	478	395	404	1.20	8.4	7.9	CHISEL	AXIS	CROSSWIND JERSEYS	SD
RV TRANSFORMER CHERITA 11648 (5)-ET	119777134	8/19/2016	29K	100	F		157	62	502	67	29	2.89	3.8	-0.2	-0.6	-1.7	467	494	400	401	1.20	8.1	4.8	TRANSFORMER	FASTRACK	RIVER VALLEY FARM	IL
ROWLEYS 1192 CITA SAM 2214-ET	067792214	3/25/2016	29K	100	F		157	67	842	38	28	2.96	5.6	-0.2	0.2	0.7	433	439	419	367	1.10	18.8	8.4	CITATION	VALERO	ROWLEY, STEVE	MS
PRO-HART ARCHERS CHALLENGER-ET	840003124771826	2/7/2016	29K	100	C		157	65	539	47	28	2.79	3.6	-0.7	-1.1	-1.2	418	444	356	348	1.40	22.6	7.9	ARCHER	LEGAL PROMISE	PROVOAST, MELANIE	MI
CAL-MART MAN SALIM 4526 (6)	067384526	7/24/2016	29K	100	F		157	65	728	42	27	2.84	5.6	0.1	0.7	2.0	446	459	414	385	0.70	7.1	7.0	CSCVISIONMAN	SOPRANO{4}	MARTIN DAIRY LLC	OR
AHLEM VOLCANO COMPOSER 23421 (6)	067823421	7/7/2016	29K	100	F		157	67	642	43	27	2.95	5.6	-0.6	-0.2	1.8	441	456	404	363	1.20	17.5	7.0	VOLCANO	ISAAC	AHLEM FARMS JERSEYS	CA
OAK LANE CHISEL VANCE-ET	067742136	1/10/2016	29K	100	F		157	65	158	64	27	2.95	4.1	0.1	-0.4	0.4	470	510	372	416	1.20	11.0	7.8	CHISEL	VICTORY	OAK LANE JERSEYS	SD
DUTCH HOLLOW DAKTARI-P-ET	840003131737309	11/3/2015	29K	100	F		157	66	926	39	26	2.83	5.8	0.6	0.7	-0.7	443	444	440	389	1.10	12.9	8.5	DILLAN-P	LOUIE	DUTCH HOLLOW FARM	NY
RIVER VALLEY DAY LEMONHEAD 1556-ET	840003126479093	11/9/2015	29K	100	F		157	67	414	19	26	2.90	5.8	0.8	0.8	1.2	400	426	339	359	1.60	26.2	9.2	LEMONHEAD	DAVID	RIVER VALLEY FARM	IL
SUNSET CANYON 766-ET	119799288	9/12/2016	29K	100	C		157	69	214	54	25	2.97	4.6	0.4	0.4	1.2	438	471	358	392	1.20	18.6	7.0	KWYNN	DOMINICAN	SILVA, ERIC LEONARD	OR
DUPAT HARRIS 512 (5)-ET	840003127607549	9/22/2015	13K	100	F		156	70	1,114	51	44	3.00	1.8	-3.1	-2.2	0.0	362	379	319	252	1.40	11.3	8.3	HARRIS{4}	TBONE	WICKSTROM JERSEY FARMS INC	CA
PINE-TREE REGENCY FLINT-ET	067901154	10/30/2015	13K	100	F		156	66	1,049	52	44	2.99	1.5	-2.2	-0.6	1.2	374	395	323	297	0.90	1.9	8.3	REGENCY	ZIPPER	STEINER, MATTHEW	OH
DUTCH HOLLOW CAVALIER-ET	840003131737293	10/17/2015	13K	100	C		156	68	1,317	40	42	3.02	3.0	-2.1	-2.6	-1.5	384	387	375	284	1.40	16.9	9.0	CITATION	PLUS-{5}	SILVEIRA BROTHERS DAIRY	CA
HILMAR CLEARVISION YODA-ET	119703001	6/2/2016	29K	100	F		156	70	903	31	41	2.96	1.8	-0.6	-0.9	1.1	323	348	264	278	0.90	14.3	9.0	CLEARVISION	SPARKY	AHLEM, CHARLES	CA
AHLEM MARCIN PLYMOUTH 23336-ET	067823336	5/28/2016	29K	100	F		156	70	1,107	33	39	2.96	3.1	-2.2	-1.8	0.7	355	365	329	259	1.40	20.6	7.7	MARCIN	LEGAL	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY DAY MAGNUM 1036-ET	075341036	12/26/2015	29K	100	F		156	71	987	45	39	3.07	3.5	-0.9	0.2	-0.2	402	416	368	336	0.80	8.6	9.7	MAGNUM	DAVID	RIVER VALLEY FARM	IL
RIVER VALLEY GWEN SOVEREIGN 1581-ET	840003126479068	12/15/2015	29K	100	C		156	67	1,192	42	38	2.91	3.0	-1.4	-1.3	-0.8	387	393	370	306	1.50	12.4	9.7	SOVEREIGN{6}	PRESCOTT{6}	RIVER VALLEY FARM	IL
AHLEM BROTHERS LEXICON TRUCKEE	840003011706834	8/9/2015	99K	100	F	11JE1305	156	73	1,055	36	38	2.79	3.2	-1.5	-1.1	-0.5	389	406	348	306	1.00	7.3	9.2	LEXICON	SPARKY	JERSEYLAND SIRES	CA
TATES NITRO DIGNITARY 10874	840003006436178	1/8/2016	29K	100	F		156	70	944	40	36	2.84	2.1	-0.4	-0.9	1.8	369	387	326	325	1.40	10.0	8.6	NITRO	DIGNITARY	TATE, JONAS	CA
RIVER VALLEY DEA SAXONP 1695	840003133234574	5/2/2016	29K	100	F		156	67	949	42	34	2.88	3.6	-1.8	-1.0	0.6	393	405	362	303	1.80	16.7	9.0	SAXON-P	CRITIC-P	RIVER VALLEY FARM	IL
DUPAT SHAGGY 541-ET	840003127607520	5/1/2016	29K	100	F		156	67	905	32	34	2.96	4.8	-0.9	-0.3	0.8	402	415	370	324	1.20	15.4	9.2	SHAGGY-P	MAGNUM	WICKSTROM JERSEY FARMS INC	CA
HI-LAND ARCHER MADNESS	067388483	12/9/2015	29K	100	F		156	65	900	36	34	2.89	3.6	0.7	0.4	0.6	389	403	353	356	0.60	6.7	7.8	ARCHER	RENEGADE	CHAMBERLAIN, DAVID R	NY
AHLEM EUSEBIO DANO 23379 (5)-ET	067823379	6/25/2016	29K	100	F		156	64	873	53	34	2.92	4.1	-2.4	-2.2	-1.0	433	449	394	315	1.00	16.5	6.9	EUSEBIO-{4}	HILARIO	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY SBRAZIL SPARKY 1506 (6)	840003126479143	9/14/2015	13K	100	F		156	70	853	22	34	2.99	4.6	0.5	0.5	2.2	392	408	355	356	1.30	14.0	8.2	SPARKY	SOPRANO{4}	RIVER VALLEY FARM	IL
FOUR J ARCHER 50026 (6)	119665387	3/8/2016	29K	100	F		156	66	794	52	33	2.93	3.0	-1.7	-1.1	0.1	391	409	348	307	1.60	19.1	8.4	ARCHER	VALENTINO	FOUR J JERSEYS	CA
RIVER VALLEY ANGEL ACCLAIM-ET	840003126479121	9/27/2015	99K	100	F	200JE10006	156	68	585	53	32	3.08	3.2	-0.8	-0.2	0.2	404	427	349	344	2.10	23.7	8.7	LEMONHEAD	GALVANIZE	THE SEMEX ALLIANCE	ON
JARS OF CLAY 70526-ET	840003132715658	1/12/2016	29K	100	F		156	67	512	47	31	2.94	4.0	0.1	-0.7	0.5	417	445	347	363	1.50	11.9	8.1	CHISEL	VALENTINO	QUIST, JIM	CA
AHLEM REGENCY QUANTUM 23225-ET	067823225	3/1/2016	13K	100	F		156	67	654	28	30	2.90	4.4	0.1	0.7	2.0	386	406	337	341	1.30	18.2	9.7	REGENCY	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
HILMAR DOMINIC POPE-P	119474518	9/21/2015	13K	100	F		156	68	849	45	28	2.80	5.9	-1.1	-1.2	0.2	464	475	438	363	0.80	8.7	8.6	DOMINIC-P	MARCIN	AHLEM, CHARLES	CA

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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
LYLESTANLEY REGENCY HAMPTON-ET	119466997	9/18/2015	13K	100	F		156	66	556	39	25	2.83	4.4	1.8	2.9	1.2	414	433	367	409	0.20	9.9	7.4	REGENCY	ABE(6)	LYLESTANLEY TRACE LLC	FL
FANELLI SHEIK SHELBA 9649-P-ET	119607181	1/6/2016	29K	100	F		156	67	609	32	19	2.72	5.1	2.0	1.8	1.6	425	434	405	417	0.90	19.3	8.2	SHEIK-P	LAYNE	FANELLI DAIRY	CA
AHLEM REFLEX CHIME 23329-ET	067823329	5/25/2016	29K	100	F		155	65	1,589	41	45	2.97	2.4	-0.8	-0.8	1.2	363	358	372	301	0.30	-7.6	7.8	REFLEX	MARCIN	AHLEM FARMS PARTNERSHIP	CA
YOSEMITE BARNABAS GOLDA 10800 (5)-ET	840003006436252	8/21/2015	29K	100	F		155	65	1,274	51	42	3.02	2.2	-2.6	-3.2	-0.6	377	382	364	270	1.70	14.7	6.8	BARNABAS	GOLDA(3)	YOSEMITE JERSEY DAIRY	CA
RIVER VALLEY FIRCRKR ARCHER 1472-ET	840003126479177	8/30/2015	13K	100	F		155	67	1,165	46	42	3.01	1.1	-1.6	-0.5	0.7	352	363	323	293	1.50	12.9	8.6	ARCHER	JUPITER	RIVER VALLEY FARM	IL
YOSEMITE VALUE REGAL 10833	840003006436219	6/25/2016	29K	100	F		155	69	952	56	41	2.98	1.8	-1.4	-2.5	-0.9	384	406	330	308	1.30	7.4	9.1	VALUE	REGAL	YOSEMITE JERSEY DAIRY	CA
HILMAR SMACK 70308-ET	119798380	9/7/2016	29K	100	F		155	66	1,042	37	40	2.95	1.5	0.5	0.6	0.3	354	370	313	339	1.10	7.0	7.9	SMACK-P	BENEFACOR	AHLEM, CHARLES	CA
CLOVER PATCH VIPER ICE (5)	119814709	3/22/2016	29K	100	F		155	64	929	41	39	3.08	3.1	-0.3	-0.2	0.8	373	390	331	321	0.90	9.2	6.5	VIPER	PALLADIN(6)	KOZAK, ALAN	OH
RIVER VALLEY FCSALINA NEWS 1579	840003126479070	12/12/2015	29K	100	F		155	69	1,135	35	38	3.00	3.9	-0.5	-1.0	-1.2	391	398	373	323	1.40	11.8	7.8	NEWS	FASTRACK	RIVER VALLEY FARM	IL
LEGENDARY NXLEVEL MAID 12020-ET	119741566	6/28/2016	29K	100	F		155	65	700	48	37	3.04	3.2	-0.2	-0.1	0.7	400	426	337	352	0.60	5.9	7.7	NXLEVEL	DAVID	SEALS, COLTAN OWEN	OR
CAL-MART FASTRACK MIKE 4490	067384490	2/12/2016	29K	100	F		155	69	990	58	36	3.06	2.7	-0.6	0.0	0.5	402	410	381	347	0.40	8.1	7.5	FASTRACK	MAGNUM	MARTIN DAIRY LLC	OR
SEXING CITATION BRAVO (5)	840003123606877	11/4/2015	13K	100	F	551JE1661	155	66	964	43	36	2.98	3.7	-0.5	0.2	1.2	387	399	356	328	0.50	5.3	8.0	CITATION	VOLCANO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
AHLEM MONUMENT JUDGE 23288	067823288	4/21/2016	29K	100	F		155	67	1,156	39	35	2.86	3.4	-0.7	0.4	1.7	394	399	381	336	0.30	4.8	8.7	MONUMENT	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
AHLEM RUFUS EMBLEM 23143	067823143	12/12/2015	29K	100	C		155	65	714	40	35	3.05	3.6	-0.1	-0.4	1.5	393	415	339	344	1.10	13.2	7.8	RUFUS	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
AVI-LANCHE IMPISH KATEE 17126	840003131652006	8/23/2016	29K	100	F		155	66	856	52	34	2.96	3.7	-1.1	-1.6	0.7	413	427	377	331	1.00	9.7	8.4	IMPISH	DAZZLER	AVILA RICHARD & JENNIFER M	TX
PEARLMONT SANTIGO FLIPE	067270703	9/16/2016	29K	100	F		155	66	979	31	33	2.91	3.3	0.0	-0.4	1.0	371	380	348	328	1.50	19.7	9.6	SANGITA	IRWIN	PEARL, CHRISTOPHER G	VT
AHLEM MIWUK PANCHO 23109 (6)	067823109	11/26/2015	29K	100	C		155	65	870	57	33	2.89	3.4	-2.3	-0.8	0.4	430	445	393	329	1.20	11.7	7.4	MIWUK	DIVIDEND	AHLEM FARMS JERSEYS	CA
DP NXLEVEL 1867 11640	119777200	7/11/2016	29K	100	F		155	65	206	67	32	3.05	3.0	-1.2	-1.1	0.0	433	475	331	357	1.20	15.3	7.9	NXLEVEL	ROYALTY	DESERT PARK JERSEYS	OR
RIVER VALLEY VSALINA FLAME 1469 (6)-ET	840003126479180	8/25/2015	13K	100	F		155	66	769	26	31	2.92	4.4	-0.2	0.4	0.9	390	406	353	339	1.60	21.4	7.4	FLAME(5)	VALENTINO	RIVER VALLEY FARM	IL
AHLEM TORPEDO KASH 23515 (6)	067823515	9/21/2016	29K	100	F		155	62	666	43	31	2.90	4.3	-1.1	-1.1	0.2	418	439	367	336	1.30	17.2	7.0	TORPEDO	JUMBO(4)	AHLEM FARMS PARTNERSHIP	CA
WILSNVIEW CALYPSO MARINER	119611230	1/20/2016	29K	100	F		155	66	683	43	30	2.81	3.5	-0.6	-1.1	-0.1	406	429	352	341	1.60	17.7	8.3	CALYPSO	IRWIN	WILSONVIEW DAIRY	OR
ELMHURST ARCHER BIGTIME	067270841	12/7/2015	29K	100	F		155	65	1,051	39	29	2.78	3.3	-0.7	-0.3	-0.1	390	391	388	330	1.40	21.6	7.5	ARCHER	FRONTRUNNER	KESSENICH FARMS LLC	WI
CAL-MART DANKO PETE 4528	067384528	8/1/2016	29K	100	F		155	64	326	48	24	2.80	4.7	-0.3	0.6	1.1	441	471	369	380	1.10	15.7	6.4	DANKO	KINDLE	MARTIN DAIRY LLC	OR
AHLEM GENOMINATOR LEAR 22970-ET	074067755	8/15/2015	13K	100	C		155	66	75	53	24	2.85	4.8	-0.6	-0.6	0.8	452	493	353	377	1.20	18.3	8.6	GENOMINATOR	HILARIO	AHLEM FARMS PARTNERSHIP	CA
SEXING 76118 (6)-ET	840003132349952	2/28/2016	13K	100	F		155	65	534	46	23	2.81	5.0	-0.1	0.4	2.1	444	462	402	386	1.30	16.3	7.4	SHOOTOUT-P(5)	CRIS P(6)	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
D&E HECTOR VIRTUE 15256-ET	840003131650136	8/17/2015	13K	100	C		154	66	1,002	53	44	3.15	1.9	-0.7	-0.5	-0.4	388	408	338	335	0.30	2.1	7.3	HECTOR	PAUL	D & E JERSEYS	TX
D&E MACKENZIE VIRTUE 15445-ET	840003131650325	9/23/2015	13K	100	F		154	66	841	61	44	3.18	2.2	-3.2	-2.9	-0.4	408	436	340	291	1.30	13.1	8.2	MACKENZIE	PAUL	D & E JERSEYS	TX
AHLEM TARHEEL BEACON 23310 (5)-ET	067823310	5/9/2016	29K	100	F		154	65	852	58	42	3.06	1.4	-3.0	-2.3	1.2	367	393	305	267	1.00	13.3	7.5	TARHEEL-(4)	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY ANGEL ARCHER 1486-ET	840003126479163	9/4/2015	13K	100	F		154	67	1,085	44	37	3.00	3.5	-2.5	-1.7	0.2	385	393	365	278	1.50	18.7	9.3	ARCHER	GALVANIZE	RIVER VALLEY FARM	IL
ROWLEYS 1116 JUSTICE MO 2181 (5)-ET	067322181	9/20/2015	13K	100	F		154	65	857	52	37	2.89	2.8	-1.4	-0.2	0.9	381	403	328	306	0.40	1.2	7.2	JUSTICE(4)	VISIONARY	ROWLEY, STEVE	MS

## Herd Register or Generation Count 4-6 and BBR 100: 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 DIVDEND ROHAN 23514	067823514	9/19/2016	29K	100	F		154	71	1,165	42	36	2.91	4.3	-3.4	-2.1	-1.1	418	421	408	281	1.90	20.4	9.2	DIVIDEND	PLUS-(5)	AHLEM FARMS PARTNERSHIP	CA
CAL-MART SANTANA JOBO 4523 (6)-PP	067384523	7/7/2016	29K	100	F		154	67	1,079	33	36	2.92	2.5	0.6	0.6	1.7	354	361	335	336	0.70	9.0	7.5	SANTANA-P	CRITIC-P	MARTIN DAIRY LLC	OR
AHLEM ARCHER CHIME 23032	067823032	9/29/2015	13K	100	F		154	67	1,136	33	35	2.91	3.7	-1.5	-1.3	-0.2	371	375	360	285	1.60	19.9	9.6	ARCHER	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY MDAHLIA MILTON 1084-ET	075341084	7/26/2016	29K	100	C		154	65	750	73	34	3.03	2.4	-0.8	-0.7	-0.7	427	445	381	363	1.00	5.9	6.5	MILTON	MEGATRON	RIVER VALLEY FARM	IL
RIVER VALLEY FRCRCR REGNCY 1697-ET	840003133234576	5/6/2016	29K	100	F		154	66	646	37	34	2.93	3.2	-0.5	0.6	1.2	374	400	310	324	1.20	14.3	8.2	REGENCY	JUPITER	RIVER VALLEY FARM	IL
GOFF COWBOY 29399 (5)	067729399	3/14/2016	29K	100	F		154	65	1,053	39	33	2.89	3.7	-1.5	-1.1	0.7	370	375	358	286	1.40	18.2	7.7	COWBOY(4)	GALVANIZE	GOFF, BUSTER	NM
CAL-MART GENOM JOSEP 4471 (5)	067384471	12/1/2015	29K	100	C		154	64	991	47	33	3.03	4.1	-0.4	0.0	1.2	411	415	401	352	1.20	10.6	7.2	GENOMINATOR	VERNON	MARTIN DAIRY LLC	OR
YOSEMITE DIMENSION MARVEL S267-ET	840003135087376	2/4/2016	29K	100	C		154	70	482	42	33	2.85	4.1	-1.3	-0.6	1.6	413	449	325	331	0.80	7.4	7.6	DIMENSION	MARVEL	DIXIE BOYS SYNDICATE	GA
ANYKING DIMENSION TEMPO	067762007	6/12/2016	29K	100	F		154	70	252	49	33	2.79	2.0	-0.7	-0.1	0.8	382	433	262	334	0.80	9.4	7.1	DIMENSION	SENECA	ENNEKING ANTHONY & THOMAS	KS
LEGENDARY VOLCANO VAQUERO	119461862	9/13/2015	13K	100	F		154	70	874	54	32	2.82	3.4	-2.0	-1.1	0.4	412	426	378	316	1.40	11.0	8.8	VOLCANO	SAMSON	SEALS THOMAS L & JENNIE L	OR
AVI-LANCHE LHEAD BELLE 16663	840003131651543	5/23/2016	29K	100	F		154	64	639	46	31	2.91	2.7	2.1	2.0	0.5	376	399	321	386	0.60	3.9	7.7	LEMONHEAD	ISAAC	AVILA RICHARD & JENNIFER M	TX
AHLEM EXHORT FATE 23513-ET	067823513	9/19/2016	29K	100	F		154	66	1,244	26	29	2.96	4.6	1.1	2.2	2.6	388	374	421	370	0.90	15.2	7.7	EXHORT	DAYBREAK	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY DILLAN LEILANI 1014-ET	075341014	11/2/2015	13K	100	F		154	66	1,130	46	28	2.92	4.5	-0.1	0.9	2.0	423	416	440	371	1.50	11.4	8.5	DILLAN-P	PERFORM	RIVER VALLEY FARM	IL
LUCKY HILL WIMPY KID (6)-ET	119716823	6/6/2016	29K	100	F		154	65	685	44	28	2.89	4.1	-0.2	-0.7	0.3	410	425	373	351	1.20	19.6	7.6	SHOOTOUT-P(5)	BALLISTIC	LUCKY HILL FARM	VT
AHLEM TORPEDO PRIVATE 23441-ET	067823441	7/29/2016	29K	100	F		154	65	1,020	49	27	2.96	4.9	-0.5	-0.3	0.7	449	444	461	379	1.40	17.2	7.5	TORPEDO	JUPITER	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY SAMMAID FLAME 1543 (6)	840003126479106	10/14/2015	13K	100	F		154	65	142	53	27	2.85	2.9	0.1	0.7	2.5	401	444	298	366	1.40	12.4	7.4	FLAME(5)	SAMSON	RIVER VALLEY FARM	IL
HICKORY HOLLOW LHEAD RANGER	119471748	9/21/2015	13K	100	F		154	66	444	33	24	2.77	5.2	-0.2	-0.8	-0.7	425	450	365	356	1.80	25.2	8.8	LEMONHEAD	IRWIN	KLINE, DAVID	OH
CAL-MART DONE RIGHT GUIDO 4529-ET	067384529	8/2/2016	29K	100	F		154	66	717	36	23	2.91	5.0	0.3	0.8	1.5	409	415	395	364	1.70	27.0	7.9	DONE RIGHT	DIVINE	MARTIN DAIRY LLC	OR
RIALS CALYPSO MIZE	119624182	12/28/2015	29K	100	F		154	65	508	30	23	2.79	6.0	0.0	0.7	0.1	433	453	385	368	1.00	22.5	7.2	CALYPSO	DAVID	RIALS FARM	MS
DUPAT ARCHER 548-ET	840003127607513	8/11/2016	29K	100	F		153	66	1,439	36	44	2.91	0.7	-0.3	-0.4	-1.2	313	317	304	279	1.00	5.9	8.0	ARCHER	PLUS-(5)	WICKSTROM JERSEY FARMS INC	CA
AVI-LANCHE TRANS SIERRA 15477 (6)-ET	840003131650357	9/29/2015	29K	100	F		153	65	1,124	54	44	3.02	2.2	-2.5	-1.3	-0.1	378	394	337	279	0.80	1.3	6.6	TRANSFORMER	MARINER	AVILA RICHARD & JENNIFER M	TX
CAL-MART SANTANA HANS 4489	067384489	1/31/2016	29K	100	F		153	67	924	41	42	2.93	1.8	-0.6	-1.7	0.5	348	373	285	294	0.40	2.8	6.9	SANTANA-P	UPPERCUT	MARTIN DAIRY LLC	OR
AHLEM MEMPHIS HOLISTER 23196	067823196	1/24/2016	29K	100	C		153	67	1,018	43	41	3.11	3.0	-1.5	-1.5	-0.6	377	391	342	296	1.20	13.3	8.2	MEMPHIS(6)	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM REGENCY MENTOR 23189	067823189	1/23/2016	29K	100	C		153	66	996	39	39	2.91	2.0	-1.5	-0.9	1.6	342	359	299	275	1.40	10.7	8.7	REGENCY	DAZZLER	AHLEM FARMS PARTNERSHIP	CA
ALL LYNNS CHARLEMAGNE VIAL	119525773	11/3/2015	29K	100	F		153	66	860	38	39	2.91	2.7	-0.9	0.8	1.4	368	393	307	312	0.30	1.2	8.3	CHARLEMAGNE	LEGAL	ALLEN, DAVID	WI
AHLEM REFLEX CANADA 23222-ET	067823222	2/27/2016	29K	100	C		153	66	1,488	42	36	2.99	3.6	-0.7	-0.8	0.3	395	379	432	328	1.30	9.1	7.7	REFLEX	RENEGADE	AHLEM FARMS PARTNERSHIP	CA
CINNAMON RIDGE SNAPDRAGON IOWA	119701429	5/31/2016	29K	100	F		153	65	1,042	62	36	2.93	2.8	-2.3	-2.3	-0.2	414	423	391	310	1.50	8.5	7.4	SNAPDRAGON	VENERABLE	MAXWELL, AMY	IA
AHLEM TRANSFORMER LADDIE 23004	067823004	9/4/2015	13K	100	C		153	65	802	46	36	2.83	3.2	-1.1	-1.0	-1.0	402	427	342	324	1.30	4.4	7.4	TRANSFORMER	MARVEL	AHLEM FARMS PARTNERSHIP	CA
SR VOLCANO VALVE	119436857	8/3/2015	13K	100	F		153	70	1,368	39	35	3.02	3.8	-0.8	0.5	2.1	382	370	409	322	1.00	10.4	8.0	VOLCANO	VALENTINO	SPRUCE ROW FARM, INC.	PA
NORSE STAR REGENCY N156-ET	119688094	5/6/2016	29K	100	F		153	67	1,117	21	35	2.92	4.3	-0.2	0.9	1.6	371	375	359	321	0.80	11.5	8.9	REGENCY	PRESTON	NORSE STAR JERSEYS	WI

## Herd Register or Generation Count 4-6 and BBR 100: 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
DP NXLEVEL 1814 11627	119721553	6/20/2016	29K	100	F		153	65	804	64	35	3.03	3.6	-2.0	-1.2	0.1	432	448	390	333	1.30	7.0	9.1	NXLEVEL	SAMSON	DESERT PARK JERSEYS & MOUNTAIN SHADOW DAIRY	OR
RIVER VALLEY JEWEL CHAMAGNE 1024-ET	075341024	11/22/2015	29K	100	F		153	66	660	47	34	3.00	3.6	-1.2	-1.5	-0.5	406	431	347	325	1.10	17.3	7.6	CHARLEMAGNE	MEGATRON	RIVER VALLEY FARM	IL
AHLEM PANETTA REDSTAR 23007	067823007	9/7/2015	13K	100	F		153	67	783	65	33	2.98	2.8	-2.6	-1.6	-0.5	417	434	377	311	1.60	18.2	9.3	PANETTA	REGAL	AHLEM FARMS PARTNERSHIP	CA
AHLEM NERO CAMELOT 23484 {5}	067823484	9/6/2016	29K	100	C		153	64	611	47	33	2.91	2.9	-1.2	-0.9	0.7	395	423	328	326	1.50	15.3	7.2	NERO{5}	GOLDA{3}	AHLEM FARMS PARTNERSHIP	CA
CROSSWIND DAYBREAK 45-ET	840003134421671	3/3/2016	29K	100	F		153	69	776	37	32	2.94	4.6	-1.8	0.2	2.6	407	424	368	320	1.00	13.9	8.6	DAYBREAK	AXIS	CROSSWIND JERSEYS	SD
HILMAR MEMPHIS ELVIS {4}	119633236	2/29/2016	29K	100	F		153	65	777	39	31	3.06	3.7	0.1	0.0	-0.3	381	391	355	337	2.00	25.1	6.4	MEMPHIS{6}	GHENT{2}	AHLEM, MARK	CA
ROCK SOLID NXT APEX-ET	075211023	7/2/2016	29K	100	F		153	64	734	35	29	2.94	4.2	0.5	0.5	1.3	398	412	364	361	1.20	17.6	8.5	NXLEVEL	SANTANA-P	SCHNEIDER, KEVIN	IA
RIVERBEND REGENCY EXCELLENT 7935 {5}	119465914	8/24/2015	13K	100	C		153	66	684	19	28	2.86	4.8	-0.1	0.8	0.7	369	386	329	318	1.40	26.5	8.1	REGENCY	CHARNSA{3}	DIAS RYAN & AMBER	CA
AHLEM MACKENZIE KANE 22995-ET	074067780	8/30/2015	13K	100	F		153	67	599	56	28	2.95	5.6	-2.4	-2.7	-0.2	467	486	422	336	1.70	18.5	9.9	MACKENZIE	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM MACKENZIE CAIN 23135	067823135	12/7/2015	29K	100	F		153	66	288	62	28	2.98	4.3	-1.9	-1.2	0.4	457	492	374	357	1.40	18.6	8.3	MACKENZIE	LEGAL	AHLEM FARMS PARTNERSHIP	CA
REILAND PRAIRIE REGENCY 2166-ET	074323161	10/27/2015	13K	100	F		153	66	556	24	27	2.92	4.6	0.4	2.0	2.9	384	404	337	355	1.60	21.8	9.2	REGENCY	LAYNE	PRAIRIE HARBOUR JERSEYS & REILAND FARMS LLC	MN
SPRUCE-H DIMENSION MM402	067147402	4/11/2016	29K	100	F		153	70	198	54	27	2.79	2.8	0.5	0.5	2.8	402	444	302	375	0.30	5.6	8.2	DIMENSION	PERFORM	SPRUCE HAVEN FARM LLC	NY
LEGENDAIRY NXLEVEL MAID 3333-ET	119729711	6/26/2016	29K	100	F		152	64	966	51	41	3.21	2.6	-1.1	-1.0	2.1	372	387	334	309	0.80	7.5	6.9	NXLEVEL	DAVID	SEALS, COLTAN OWEN	OR
5T PLUS COMMANDER {5}	119533693	11/22/2015	13K	100	F		152	69	955	47	40	2.91	1.4	-1.4	-1.2	-2.1	363	385	311	297	1.00	11.8	6.8	PLUS-{5}	VISIONARY	5T FARMS	NY
SUN VALLEY ARCHER PIRATE	119506136	10/19/2015	13K	100	F		152	65	1,296	51	39	2.98	1.5	-1.0	0.2	1.0	360	361	358	310	1.10	4.8	7.8	ARCHER	VERNON	SUN VALLEY FARM	OR
DIXIE BOYS IVF 10820-ET	840003006436232	2/7/2016	29K	100	F		152	66	949	38	37	2.96	3.5	-1.9	-1.4	0.9	383	398	346	293	1.20	13.0	8.3	FEARLESS	MARVEL	DIXIE BOYS SYNDICATE	GA
ORTHRIDGE DIANELLA M602-P-ET	119681725	4/2/2016	29K	100	F		152	66	688	37	37	2.92	3.2	-1.1	0.3	2.1	366	396	293	301	0.70	5.6	8.0	DESIGN-P	DIMENSION	ORTHRIDGE FARMS	WI
HILMAR SMACK MORTO-ET	119778108	8/16/2016	29K	100	F		152	67	930	35	36	2.97	2.3	0.5	-0.4	0.8	358	372	322	334	1.00	12.8	8.7	SMACK-P	SPARKY	AHLEM, CHARLES	CA
DODAN LH NXLEVEL TRIUMPHANT	119822665	10/4/2016	29K	100	F		152	64	717	52	36	2.97	1.9	-0.4	0.6	1.9	375	400	314	336	0.40	3.9	8.0	NXLEVEL	NITRO	D & D JERSEYS AND HEINZ LLOYD	WI
SPRUCE-H DIMENSION MM 399	067235399	4/1/2016	29K	100	F		152	70	295	68	34	2.89	1.5	-1.1	-0.4	3.3	388	434	279	333	0.50	-1.1	7.9	DIMENSION	PERFORM	SPRUCE HAVEN FARM LLC	NY
FOUR J ARCHER 50016 {4}	840003133289716	10/8/2015	13K	100	F		152	66	887	41	33	2.82	3.2	-1.7	-1.2	-0.5	379	395	341	292	1.00	17.0	8.8	ARCHER	LAYNE	FOUR J JERSEYS	CA
LEGENDAIRY MCKENZIE 41 MAID	119461853	9/12/2015	13K	100	F		152	65	153	68	32	2.93	3.0	-1.7	-0.9	0.0	438	487	321	351	0.90	6.1	6.5	MACKENZIE	RENEGADE	SEALS THOMAS L & JENNIE L	OR
AVI-LANCHE BADGER BELL 17105 {4}	840003131651985	8/19/2016	29K	100	C		152	64	914	33	31	2.91	4.5	-0.6	0.1	0.7	383	391	362	315	0.90	15.3	6.6	BADGER-{3}	VALENTINO	AVILA RICHARD & JENNIFER M	TX
SEXING CALYPSO 59304 73243-ET	840003132198271	10/18/2015	13K	100	F		152	65	756	45	31	2.93	3.4	0.9	0.3	-0.5	394	410	354	365	0.70	9.1	8.1	CALYPSO	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
YOSEMITE KWYNN PHAROAH 10832	840003006436220	6/22/2016	29K	100	C		152	69	472	38	30	2.78	3.3	-0.8	0.7	0.1	374	407	294	314	1.00	16.4	8.1	KWYNN	PHAROAH	YOSEMITE JERSEY DAIRY	CA
AHLEM CHILI PINNACLE 23350	067823350	6/4/2016	29K	100	F		152	68	586	35	29	2.88	4.0	0.8	0.9	0.9	386	410	330	356	0.80	12.0	9.2	CHILI	PRESCOTT{6}	AHLEM FARMS PARTNERSHIP	CA
BOHNERTS RENO MAVERICK	067168172	11/30/2015	29K	100	F		152	64	540	64	29	2.80	3.0	-1.5	-1.7	-0.8	435	463	368	347	0.90	11.4	5.8	RENO	FASTRACK	BOHNERT, TYLER	IL
RIVER VALLEY DAHLIA HILARIO 1094-ET	075341094	8/15/2016	29K	100	F		152	65	510	41	28	2.73	3.9	-0.3	0.9	0.4	400	429	329	345	1.00	9.4	4.1	VJ HILARIO	MEGATRON	RIVER VALLEY FARM	IL
AHLEM BONANZA BRITTLE 23451	067823451	8/10/2016	29K	100	F		152	65	422	26	28	2.78	5.2	0.6	1.0	0.7	407	440	329	363	0.90	8.0	7.7	BONANZA	DIMENSION	AHLEM FARMS PARTNERSHIP	CA
BERRYS DIMENSION KRISTOFF	840003134690576	4/19/2016	29K	100	F		152	70	102	39	28	2.85	3.6	0.6	0.4	2.1	380	427	267	349	0.50	12.4	8.4	DIMENSION	VALENTINO	BERRY COLLEGE	GA

## Herd Register or Generation Count 4-6 and BBR 100: 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
YOUNGS LEMONHEAD TAISY TAD	119674066	12/29/2015	13K	100	F		152	66	716	32	27	2.80	3.9	-0.1	1.1	2.1	378	392	343	334	1.50	16.9	8.4	LEMONHEAD	VOLCANO	YOUNG DARRYL & BRENT	WI
AHLEM LEMONHEAD AWESOME 23280-ET	067823280	4/8/2016	29K	100	F		152	65	667	44	27	2.98	4.4	-0.2	1.1	1.2	425	436	395	374	1.70	18.9	7.4	LEMONHEAD	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
SUNSET CANYON 762-ET	119776889	8/18/2016	29K	100	F		152	70	142	32	24	2.88	4.8	1.3	1.3	2.0	394	431	305	374	1.20	18.3	7.4	DIMENSION	VALENTINO	SILVA, ERIC LEONARD	OR
KASH-IN LEMONHEAD 70974 {6}	840003132715078	8/13/2016	29K	100	F		152	65	608	49	22	2.90	4.6	0.9	0.3	-1.1	427	436	407	390	1.80	23.0	8.1	LEMONHEAD	JAMMER{4}	RANCHO TERESITA DAIRY	CA
AHLEM DIVIDEND GOLDCHIP 23318	067823318	5/10/2016	29K	100	F		152	69	669	18	21	2.79	7.0	-0.2	1.6	1.8	408	416	392	338	1.40	23.8	9.0	DIVIDEND	PRINCE	AHLEM FARMS JERSEYS	CA
KULP-GEN MILTON NAILOR-P-ET	840003133301836	8/10/2016	29K	100	F		151	64	1,198	47	44	2.95	1.5	-1.5	-1.5	-1.0	344	359	308	270	0.40	0.9	7.3	MILTON	SANTANA-P	KULP, DAVID J	PA
AHLEM REGENCY BRICKLE 23449	067823449	8/7/2016	29K	100	F		151	65	918	33	40	2.92	2.7	-1.6	-0.5	1.0	352	376	293	278	0.80	7.1	8.4	REGENCY	SANTANA-P	AHLEM FARMS PARTNERSHIP	CA
HILMAR HANCOCK 70197-ET	119587003	12/24/2015	29K	100	F		151	69	1,293	45	39	2.85	1.6	-1.1	-1.1	-1.1	347	351	337	286	0.70	7.1	6.2	HANCOCK	SPARKY	AHLEM, CHARLES	CA
AHLEM REGENCY PERCY 23281-ET	067823281	4/14/2016	13K	100	F		151	67	974	38	37	2.89	3.0	-2.6	-2.3	-0.1	368	385	326	260	1.40	17.3	10.2	REGENCY	PRESCOTT{6}	AHLEM FARMS PARTNERSHIP	CA
AVI-LANCHE FEARLESS MILLIE 16670 {6}	840003131651550	5/24/2016	29K	100	F		151	65	943	54	37	3.04	2.7	-2.2	-2.5	-0.6	383	397	348	284	1.20	16.6	7.9	FEARLESS	HARRIS{4}	AVILA RICHARD & JENNIFER M	TX
RIVER VALLEY LEMONHEAD KIRA 1042-ET	075341042	1/21/2016	29K	100	F		151	64	948	48	35	3.07	3.3	-0.2	-0.3	-1.0	396	404	374	343	1.20	12.4	7.0	LEMONHEAD	PLUS-{5}	RIVER VALLEY FARM	IL
AHLEM CHILI FORD 23528	067823528	9/25/2016	29K	100	C		151	68	922	17	35	2.95	4.3	0.6	1.5	2.5	367	380	333	338	0.70	6.4	9.0	CHILI	LEXICON	AHLEM FARMS PARTNERSHIP	CA
WILSONVIEW MONUMENT SPECTER {5}	119519604	10/31/2015	99K	100	F		151	67	1,133	39	34	3.03	3.6	1.0	1.2	1.0	383	381	386	361	0.80	3.8	7.5	MONUMENT	MARVEL	WILSONVIEW DAIRY	OR
HILMAR VOLCANO 70212-ET	119630617	2/23/2016	29K	100	F		151	70	1,009	42	34	2.98	2.8	-2.0	-1.1	0.8	378	385	360	294	1.50	22.7	8.1	VOLCANO	SPARKY	AHLEM, CHARLES	CA
TLJ ARCHER HOLLISTER-ET	067210561	3/17/2016	29K	100	F		151	66	931	28	33	2.89	2.5	-0.1	0.2	1.6	342	353	315	310	1.20	18.9	8.7	ARCHER	HENDRIX	LEHNERTZ, TRAVIS	MN
YOSEMITE KYLER PRESCOTT 10817	840003006436235	12/30/2015	29K	100	F		151	65	662	45	33	2.91	2.8	-0.7	-0.8	0.6	374	399	313	316	1.00	13.2	7.9	KYLER	PRESCOTT{6}	YOSEMITE JERSEY DAIRY	CA
LEGENDAIRY REGENCY KIWANDA-ET	119457375	9/3/2015	13K	100	F		151	66	864	45	32	2.90	3.5	-0.6	-0.7	0.1	395	409	362	330	0.70	11.3	8.7	REGENCY	CHART	SEALS THOMAS L & JENNIE L	OR
AHLEM ARCHER LUXOR 22991-ET	074067776	8/28/2015	13K	100	F		151	66	791	48	32	2.89	2.6	-1.9	-1.5	0.3	375	392	332	288	1.30	20.6	8.5	ARCHER	HILARIO	AHLEM FARMS PARTNERSHIP	CA
CROSSWIND CHISEL 37 {5}-ET	119499526	10/5/2015	13K	100	C		151	66	266	51	31	3.06	4.0	0.7	0.4	0.8	425	462	334	390	0.90	6.0	7.6	CHISEL	DAVID	CROSSWIND JERSEYS	SD
YOSEMITE MALACHI 10806	840003006436246	9/14/2015	29K	100	F		151	67	574	55	30	2.90	3.5	-1.1	-1.0	0.8	424	449	363	347	1.40	10.5	8.9	MALACHI	ICE	YOSEMITE JERSEY DAIRY	CA
HI-LAND MASTER PROOF {5}	067318567	2/9/2016	29K	100	C		151	66	1,147	28	29	2.87	5.1	-0.5	0.2	0.8	397	390	411	329	1.20	16.3	8.3	MASTER	NEWS	CHAMBERLAIN GREG & DAVID	NY
ALL LYNNS LEMONHEAD VOLT	119597680	12/18/2015	29K	100	C		151	66	423	49	29	2.93	4.1	1.0	0.9	1.1	422	453	349	393	0.70	2.3	8.2	LEMONHEAD	METALICA	ALLEN, DAVID	WI
DODAN DES TORPEDO DEWM-ET	119776852	8/12/2016	29K	100	F		151	65	794	36	28	2.87	4.3	-0.4	-0.1	1.5	386	397	359	325	1.30	17.2	7.7	TORPEDO	VALENTINO	D & D JERSEYS	WI
RIVER VALLEY CHARLEY TORPDO 1711-ET	840003133234590	5/16/2016	29K	100	F		151	65	557	42	28	2.92	4.3	0.9	-0.1	0.9	420	441	369	384	0.50	9.9	7.7	TORPEDO	HILARIO	RIVER VALLEY FARM	IL
FOUR J SOPRANO 50013 {5}	840003127595851	8/16/2015	13K	100	F		151	68	715	29	27	2.90	3.9	1.5	2.8	3.9	367	379	337	367	0.60	10.8	6.5	SOPRANO{4}	DAVID	FOUR J JERSEYS	CA
AHLEM REGENCY LIGHTNING 23020-ET	067823020	9/24/2015	13K	100	F		151	66	198	45	27	2.81	4.7	-1.7	-1.3	0.6	429	471	330	330	1.00	17.1	9.4	REGENCY	HILARIO	AHLEM FARMS PARTNERSHIP	CA
AHLEM SANTANA CHUMP 23348 {6}	067823348	6/1/2016	29K	100	F		151	66	820	37	24	2.68	3.6	0.3	-0.7	1.5	377	385	358	334	1.20	17.3	7.4	SANTANA-P	JAMMER{4}	AHLEM FARMS PARTNERSHIP	CA
PEARLMONT HECTOR STUART	067270676	2/6/2016	29K	100	F		150	66	629	44	40	3.07	2.1	0.1	0.5	0.7	359	393	276	330	0.40	2.7	7.8	HECTOR	DAVID	PEARL, WILLIAM H	VT
AVI-LANCHE VERN CARLA 16677 {6}-P	840003131651557	5/27/2016	29K	100	F		150	64	1,048	45	39	2.94	2.5	-2.0	-1.1	0.2	361	376	324	273	1.00	7.2	7.1	VERN-P	JUMBO{4}	AVILA RICHARD & JENNIFER M	TX
DUTCH HOLLOW CAPTAIN-ET	840003131737289	10/12/2015	13K	100	C		150	68	1,052	49	38	3.11	3.0	-1.7	-2.0	-2.0	387	393	369	297	1.50	18.2	9.0	CITATION	PLUS-{5}	SILVEIRA BROTHERS DAIRY	CA



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RV REGENCY DAHLIA 11634-ET	119725294	6/23/2016	29K	100	C		150	66	700	56	38	2.94	2.1	-2.2	-0.4	0.2	379	409	305	291	1.10	5.4	7.8	REGENCY	MEGATRON	RIVER VALLEY FARM	IL
PEARLMONT ARCHER VICTOR	067270672	10/28/2015	29K	100	F		150	65	949	45	37	2.91	1.8	-0.7	0.4	1.3	345	361	305	300	0.80	4.7	6.6	ARCHER	DJ HULK	PEARL, WILLIAM H	VT
YOSEMITE ISAAC PLUS 10818	840003006436234	1/15/2016	29K	100	F		150	66	776	37	35	2.98	3.1	-0.1	0.0	-1.6	360	380	311	312	1.20	14.7	8.0	ISAAC	PLUS-{5}	RUSSELL, LARS WILLIAM	CA
AHLEM MALIBU SOLDIER 23518	067823518	9/23/2016	29K	100	F		150	64	882	35	34	2.86	3.0	-2.1	-1.8	0.3	358	375	316	265	1.80	21.1	8.2	MALIBU	ZENITH	AHLEM FARMS PARTNERSHIP	CA
AHLEM TARHEEL HEALER 23445 {5}	067823445	8/12/2016	29K	100	F		150	66	403	51	33	2.95	2.8	-0.3	-0.2	1.2	400	438	308	351	0.50	5.4	8.1	TARHEEL-{4}	VISIONARY	AHLEM FARMS PARTNERSHIP	CA
AHLEM CHEKELO CARSON 23021-ET	067823021	9/27/2015	13K	100	F		150	66	869	33	32	2.78	3.2	-0.9	-0.6	0.0	362	379	322	296	1.60	14.9	8.4	CHEKELO	SCORE	AHLEM FARMS PARTNERSHIP	CA
HILMAR DAKARAI FETA {6}	119671308	4/4/2016	29K	100	F		150	64	585	45	31	2.92	3.1	-0.8	-0.1	-1.3	396	421	334	334	0.90	18.9	5.9	DAKARAI	PLUS-{5}	AHLEM, CHARLES	CA
RIVER VALLEY F SALNA REGNCY 1044-ET	075341044	1/27/2016	29K	100	F		150	66	512	35	31	2.98	4.2	-1.2	-0.5	0.8	401	429	334	324	1.90	21.7	8.5	REGENCY	FASTRACK	RIVER VALLEY FARM	IL
CAL-MART AXIS SAUL 4500 {6}	067384500	3/15/2016	29K	100	F		150	67	932	26	30	2.90	4.9	0.4	0.1	1.2	380	387	363	331	1.10	12.5	7.9	AXIS	AWARD{4}	MARTIN DAIRY LLC	OR
LEGENDARY REGENCY 3167-ET	119474321	9/13/2015	13K	100	C		150	66	877	30	30	2.86	4.3	-0.3	0.2	0.8	386	395	363	329	1.20	14.5	8.9	REGENCY	CHART	SEALS THOMAS L & JENNIE L	OR
CINNAMON RIDGE SNPDRGN INDELIBLE	119760158	7/14/2016	29K	100	F		150	66	664	52	30	2.82	2.8	-1.8	-1.3	1.1	394	416	342	310	1.70	15.0	8.5	SNAPDRAGON	DIMENSION	MAXWELL, AMY	IA
CAL-MART DAYBREAK ARI 4503	067384503	3/22/2016	29K	100	C		150	69	546	47	30	2.90	4.7	-0.9	-0.3	0.6	430	456	368	350	0.60	6.3	8.2	DAYBREAK	AXIS	MARTIN DAIRY LLC	OR
SR MACKENZIE TWAIN {4}-ET	119438895	8/11/2015	13K	100	F		150	64	432	67	30	3.05	3.7	-0.8	-1.4	0.1	434	462	368	358	0.70	10.3	6.5	MACKENZIE	GANNON-{2}	SPRUCE ROW FARM, INC.	PA
MULTI-ROSE REGENCY 8266	840003132093101	9/4/2015	13K	100	C		150	66	805	20	29	2.95	5.1	-0.1	0.6	1.0	385	395	361	330	1.50	22.4	8.4	REGENCY	VALENTINO	MULTI ROSE JERSEYS INC	IA
RIVER VALLEY MVMID DAYBRAK 1702-ET	840003133234581	5/6/2016	29K	100	F		150	70	347	57	29	2.89	4.0	-1.0	-1.0	0.3	427	462	344	347	1.00	7.9	8.4	DAYBREAK	MEGATRON	RIVER VALLEY FARM	IL
AHLEM MONUMENT MONARCH 23265-ET	067823265	3/29/2016	29K	100	F		150	67	912	25	27	3.00	6.7	1.5	1.0	0.0	430	429	433	392	0.70	10.4	9.1	MONUMENT	SPARKY	AHLEM FARMS PARTNERSHIP	CA
YOSEMITE DIMENSION MARVEL P899-ET	840003135087348	1/30/2016	29K	100	F		150	69	271	45	27	2.79	3.8	-0.3	0.3	2.1	404	443	312	350	0.80	8.2	6.9	DIMENSION	MARVEL	DIXIE BOYS SYNDICATE	GA
AHLEM SPHINX VANDIN 23078	067823078	10/28/2015	29K	100	F		150	67	886	16	26	2.89	6.5	0.0	0.2	1.0	401	403	396	333	1.80	21.7	9.5		MARVEL	AHLEM FARMS PARTNERSHIP	CA
AHLEM FASTRACK JEDI 23118 {6}	067823118	11/26/2015	29K	100	F		150	69	557	41	25	2.90	5.4	0.2	0.3	1.3	420	437	381	363	1.30	12.5	7.7	FASTRACK	SOPRANO{4}	AHLEM FARMS PARTNERSHIP	CA
AHLEM CALYPSO HEDWIG 23315-ET	067823315	5/14/2016	29K	100	F		150	66	573	30	24	2.78	6.6	-0.3	-0.4	0.7	443	462	400	361	1.10	13.2	8.8	CALYPSO	DAZZLER	AHLEM FARMS PARTNERSHIP	CA
CAL-MART SMACK BOBO 4535	067384535	9/3/2016	29K	100	F		150	67	203	44	24	2.87	3.7	1.2	1.5	1.2	396	430	313	380	1.20	15.5	9.0	SMACK-P	PERFORM	MARTIN DAIRY LLC	OR
FOREST GLEN VIABULLS GRAND	067650031	10/28/2015	29K	100	F		150	67	-38	52	22	2.95	4.5	1.7	1.3	0.7	445	487	345	431	0.80	12.7	7.8	VIABULL-P	HILARIO	BANSEN STANLEY K & DORA H	OR
SCHULTZ REGENCY YANKEE	119626689	2/13/2016	13K	100	F		150	66	440	46	21	2.94	5.3	1.4	1.9	1.5	449	464	413	425	0.70	13.2	8.2	REGENCY	CHART	HUFFARD DAIRY FARMS	VA
RIVER VALLEY FIRE TEMP 1067-ET	075341067	5/30/2016	29K	100	F		149	66	980	51	41	3.09	1.0	-1.5	-0.5	-0.1	344	361	301	286	1.40	13.3	7.7	RISING TEMP	JUPITER	RIVER VALLEY FARM	IL
DUPAT VIPER 524-ET	840003127607537	2/2/2016	29K	100	F		149	66	1,193	42	38	3.10	3.2	-1.5	-1.0	1.2	365	366	361	286	1.30	11.5	8.6	VIPER	SPARKY	WICKSTROM JERSEY FARMS INC	CA
LYLESTANLEY WDFIRE HEWITT 2136 {6}-ET	119510614	10/22/2015	13K	100	F		149	67	1,007	32	38	2.95	3.9	-0.8	0.0	0.4	369	383	335	300	0.50	2.9	7.9	WILDFIRE{5}	ABE{6}	LYLESTANLEY TRACE LLC	FL
HEINZ DIMENSION TNT 9801	840003134387573	7/10/2016	29K	100	F		149	69	326	41	37	2.94	2.1	0.2	1.4	4.1	348	397	229	327	-0.40	-4.8	8.6	DIMENSION	NITRO	HEINZ, LLOYD	WI
DUTCH HOLLOW CANDIDATE-ET	840003131737280	10/7/2015	13K	100	C		149	68	1,223	46	36	2.98	3.2	-1.9	-2.4	-1.5	382	381	383	284	1.40	16.1	9.6	CITATION	PLUS-{5}	SILVEIRA BROTHERS DAIRY	CA
RIVER VALLEY DAY MAGNUM 1031-ET	075341031	12/18/2015	29K	100	F		149	71	1,047	42	36	2.94	2.9	-0.6	0.3	-1.1	373	382	350	316	0.80	8.0	8.9	MAGNUM	DAVID	RIVER VALLEY FARM	IL
D&E VALUE DENISE 15568	840003131650448	10/16/2015	29K	100	C		149	70	1,042	53	36	2.98	2.2	-2.0	-2.2	1.2	369	378	348	282	1.20	12.3	8.4	VALUE	PERFORM	D & E JERSEYS	TX

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AHLEM REGENCY PRESIDENT 23202	067823202	1/31/2016	29K	100	F		149	66	732	24	33	2.93	4.2	-1.0	0.0	0.8	360	381	310	291	1.30	18.5	8.1	REGENCY	MEDALIST	AHLEM FARMS PARTNERSHIP	CA
HILLVIEW MACKENZIE KAISER-P-ET	119665976	3/20/2016	29K	100	F		149	66	1,065	45	32	3.03	5.4	-2.3	-2.4	-0.5	435	434	437	311	1.30	16.8	7.8	MACKENZIE	HEADLINE	ALLEN, DAVID	WI
AHLEM REGENCY PERCY 23521	067823521	9/17/2016	29K	100	F		149	67	799	25	32	2.85	3.6	-0.2	0.4	2.3	365	383	320	320	1.20	11.7	9.1	REGENCY	EPIC	AHLEM, WILLIAM JR	CA
DUTCH HOLLOW SOLOMON	840003131737281	10/8/2015	13K	100	F		149	66	808	31	31	2.97	3.9	0.0	1.0	1.1	377	389	348	336	1.60	15.8	8.5	REGENCY	LEGAL	SILVEIRA BROTHERS DAIRY	CA
DP IATOLA PUZZLE 11521-ET	119441868	8/17/2015	13K	100	F		149	66	719	32	31	2.88	4.1	-0.9	0.0	0.7	385	405	338	317	1.00	14.8	8.4	ARCHER	PREMIER	DESERT PARK JERSEYS	OR
SHAN-MAR LATER CHARLENE 161-ET	067460161	10/19/2015	29K	100	F		149	66	386	42	31	2.93	4.5	0.0	-1.2	-1.1	414	449	330	349	1.10	9.4	8.7	LATER	HILARIO	GARDNER MARK & SHANNON	PA
ALL LYNNS DIMENSION VLADIMIR	119665930	3/21/2016	29K	100	F		149	70	380	46	31	2.92	3.4	-0.2	-0.1	1.9	391	428	304	342	0.50	6.7	7.9	DIMENSION	CHAMP	ALLEN, DAVID	WI
CDF ISAAC LAYNE 10873	840003006436179	12/12/2015	29K	100	F		149	66	735	32	30	2.94	4.6	0.4	0.0	1.0	389	405	352	343	0.50	11.5	7.8	ISAAC	LAYNE	C & S LIVESTOCK	CA
MEIER TYBO AQUA	067669125	8/5/2016	29K	100	F		149	63	541	40	30	2.99	4.5	-0.3	0.6	-0.1	411	434	353	352	1.20	14.3	7.7	TYBO	RENO	MEIER, TONY	KS
AHLEM SEGIN MEGAWATT 23117-ET	067823117	11/25/2015	13K	100	F		149	66	278	61	30	3.14	2.8	0.9	1.1	1.5	423	455	344	409	0.60	8.3	8.3	SEGIN	VIRGIL	AHLEM FARMS PARTNERSHIP	CA
BLUE MIST PIERO EVERETT-ET	119507267	9/16/2015	13K	100	F		149	64	646	41	28	2.99	4.8	0.5	1.5	1.4	418	434	379	379	0.70	8.4	6.7	PIERO	VALENTINO	GOMES, EDDIE	OR
CAL-MART HONOK ROCKY 4509-P	067384509	4/22/2016	29K	100	F		149	65	981	31	26	2.95	5.7	0.3	0.6	1.0	425	420	434	370	1.00	15.8	8.5	HONOK	NIKON-P	MARTIN DAIRY LLC	OR
AHLEM BRIAN MIMIC 23168	067823168	1/5/2016	29K	100	F		149	66	521	57	26	3.01	4.3	-0.5	-0.4	0.4	432	449	389	364	1.30	17.0	7.6	BRIAN	LAYNE	AHLEM FARMS PARTNERSHIP	CA
SHAN-MAR REGENCY LAVONNE 185-ET	067460185	6/9/2016	29K	100	F		149	66	294	34	26	2.86	3.8	1.1	1.8	1.0	395	428	316	379	1.20	14.3	7.8	REGENCY	Q IMPULS	GARDNER MARK & SHANNON	PA
RIVER VALLEY CRCSACT IRNMAN 1023-ET	075341023	11/22/2015	29K	100	F		149	66	642	40	24	2.98	4.2	0.6	1.1	1.5	385	393	365	354	1.80	23.3	7.9	IRON MAN	PHAROAH	RIVER VALLEY FARM	IL
DP ARCHER LAYLA 11525-ET	119444254	8/23/2015	13K	100	F		149	67	591	44	24	2.77	3.5	-0.8	-0.2	0.6	389	406	348	326	1.50	23.2	8.4	ARCHER	KARBALA	DESERT PARK JERSEYS	OR
DP FASCINATION 853 11604-ET	119610314	1/13/2016	29K	100	F		149	67	590	55	23	2.84	5.1	-0.6	-0.6	-0.2	448	461	417	367	1.00	13.3	8.2	FASCINATION	LOUIE	DESERT PARK JERSEYS	OR
AHLEM GENOMINATOR PINE 22954-ET	074067739	8/4/2015	13K	100	C		149	66	472	40	21	2.98	4.6	1.2	1.4	1.9	400	412	373	381	1.90	24.8	8.8	GENOMINATOR	DIGNITARY	AHLEM FARMS PARTNERSHIP	CA
AHLEM DETERMINATE CHICAGO 23263	067823263	3/31/2016	29K	100	F		149	71	172	42	12	2.94	7.1	2.2	2.0	2.2	472	485	439	452	1.20	22.5	9.2	DETERMINATE	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
AVI-LANCHE FEAR MAGNOLIA 16563	840003131651443	4/30/2016	29K	100	F		148	67	1,015	54	44	3.11	1.1	-2.8	-2.3	1.5	341	360	293	248	0.80	7.8	9.0	FEARLESS	VALUE	AVILA RICHARD & JENNIFER M	TX
FOREST GLEN REGENCY BRIGHT	067650077	3/24/2016	29K	100	F		148	67	1,124	36	40	3.00	2.4	-2.9	-1.9	0.4	343	353	318	240	1.60	18.6	10.0	REGENCY	VISIONARY	BANSEN STANLEY K & DORA H	OR
D&E GOLDA VIRTUE 16585 (4)	840003131651465	5/5/2016	29K	100	F		148	69	1,007	31	40	3.11	2.0	0.1	0.0	3.2	319	332	284	294	0.70	8.4	7.0	GOLDA{3}	KILOWATT	D & E JERSEYS	TX
SUNBOW NOBLEMAN	119780732	7/11/2016	29K	100	C		148	70	961	47	39	2.92	3.5	-3.4	-3.8	-2.1	381	401	333	240	1.90	11.8	9.6	MARCIN	SAMSON	SUNBOW JERSEYS	TN
RIVER VALLEY GWEN REGENCY 1618-ET	840003133234497	2/3/2016	29K	100	F		148	66	876	37	39	2.88	2.7	-2.0	-1.6	-0.2	365	390	306	276	0.80	7.8	8.7	REGENCY	PRESCOTT{6}	RIVER VALLEY FARM	IL
AHLEM TRANSFORMER MAYOR 23333	067823333	5/31/2016	29K	100	F		148	66	562	51	36	2.96	2.5	-1.2	0.3	1.1	368	401	288	305	0.70	2.9	7.5	TRANSFORMER	DIMENSION	AHLEM, WILLIAM JR	CA
FOREST GLEN SPARKYS OPAL	067609895	8/19/2015	13K	100	F		148	71	969	29	35	2.95	3.8	-0.2	-0.1	1.3	369	380	342	317	1.00	7.3	9.9	SPARKY	DAYBREAK	BANSEN, DAN K	OR
DUTCH HOLLOW TABASCO-ET	840003131737476	5/10/2016	29K	100	F		148	66	649	65	35	3.02	3.4	-3.2	-3.0	-1.1	432	457	369	299	1.10	13.1	8.8	RISING TEMP	IRWIN	CHITTENDEN, PAUL C	NY
RIVER VALLEY BAMBI TEMP 1665-ET	840003133234544	3/22/2016	29K	100	F		148	66	801	42	34	3.07	3.0	-0.6	0.5	0.6	384	400	346	334	1.40	15.7	8.0	RISING TEMP	IRWIN	RIVER VALLEY FARM	IL
AHLEM MIRROR BREE 23177	067823177	1/10/2016	29K	100	C		148	67	634	39	32	3.01	4.0	-0.1	-0.7	0.6	387	409	332	333	1.40	13.0	8.8	MIRROR	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
HILMAR VALERIAN EMPEROR {6}	119549799	12/10/2015	29K	100	F		148	67	501	55	31	2.91	1.9	-0.3	0.2	-0.7	383	412	312	344	1.30	12.9	8.1	VALERIAN{6}	ALLSTAR	AHLEM, CHARLES	CA

## Herd Register or Generation Count 4-6 and BBR 100: 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
PRO-HART PRIMERO CHECKERS-ET	840003124771833	11/27/2015	29K	100	C		148	67	467	35	30	2.98	4.4	0.0	0.2	-0.5	391	418	324	336	1.70	17.2	8.1	PRIMERO	PLUS-(5)	PROVOAST, MELANIE	MI
AHLEM CRITIC DESIGN 22974-P	074067759	8/21/2015	13K	100	F		148	70	682	38	29	2.90	4.2	-1.0	-0.6	-1.7	402	419	361	323	1.80	21.5	8.6	CRITIC-P	PLUS-(5)	AHLEM FARMS PARTNERSHIP	CA
TLJ ARCHER KINGPIN (6)-ET	067210562	3/18/2016	29K	100	F		148	65	1,039	53	28	2.93	3.0	-0.4	0.3	0.1	395	392	403	346	1.30	15.2	7.8	ARCHER	MAGNUM	LEHNERTZ, TRAVIS	MN
AHLEM MONUMENT CANNON 23502	067823502	9/14/2016	29K	100	F		148	66	863	34	28	2.99	4.4	-0.2	0.6	2.2	376	380	364	326	1.60	19.3	8.3	MONUMENT	MANTRA	AHLEM FARMS PARTNERSHIP	CA
AHLEM DETERMINATE CID 23369	067823369	6/13/2016	29K	100	F		148	70	803	31	28	2.96	4.8	-0.6	-0.8	1.1	385	393	365	314	1.60	23.4	9.3	DETERMINATE	PAUL	AHLEM FARMS PARTNERSHIP	CA
AHLEM MERLIN ANCHOR 23178	067823178	1/11/2016	29K	100	F		148	67	620	39	28	2.78	4.6	-1.3	-0.5	1.3	408	430	356	321	0.50	9.5	8.5	MERLIN	VISIONARY	AHLEM FARMS PARTNERSHIP	CA
SAND HILL CRESCENDO KUPID	067318570	2/13/2016	29K	100	F		148	66	588	55	28	2.90	4.0	0.1	-0.6	-0.4	428	449	378	371	0.70	6.4	7.3	CRESCENDO	HENDRIX	CHAMBERLAIN, DANA	NY
LUCKY HILL PHIREBALL	119505667	10/16/2015	13K	100	C		148	67	476	39	28	2.83	3.2	0.1	0.2	0.9	381	410	312	342	1.50	15.0	9.1	GENOMINATOR	JOKER(6)	LUCKY HILL FARM	VT
SUNSET CANYON 730	119494941	9/29/2015	13K	100	F		148	71	353	44	28	2.86	3.3	-0.8	-0.2	1.9	379	413	296	318	1.00	14.8	9.8	SPARKY	PERFORM	JLG ENTERPRISES	CA
AHLEM ARCHER HAGRID 23010-ET	067823010	9/14/2015	13K	100	F		148	67	1,137	24	27	2.87	5.1	0.2	0.7	0.5	375	366	397	322	1.20	18.0	9.2	ARCHER	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
AHLEM ARCHER BENEDICT 23052	067823052	10/10/2015	13K	100	F		148	67	895	33	27	2.83	4.4	-0.2	-0.1	1.5	383	389	369	326	1.10	14.6	9.0	ARCHER	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
THREE VALLEYS CHROME 9150	119521201	8/20/2015	13K	100	F		148	66	517	48	26	2.87	3.3	-1.0	-1.3	0.5	381	402	331	311	1.50	24.1	8.8	CHROME	IRWIN	ROOS BRUCE & HALE KARA	OR
AHLEM VIPER CHECKMATE 23056-ET	067823056	10/14/2015	13K	100	F		148	66	215	42	26	3.01	4.5	-0.4	1.1	2.1	397	430	317	343	1.00	18.7	7.9	VIPER	LEGAL	AHLEM FARMS PARTNERSHIP	CA
DP NXLEVEL IPOD 11633	119725306	6/23/2016	29K	100	F		148	65	10	50	26	2.85	4.3	-0.3	-0.7	-0.2	424	472	309	356	1.00	12.0	7.6	NXLEVEL	FRONTRUNNER	DESERT PARK JERSEYS	OR
CAL-MART HONOK PEPPY 4486 (6)	067384486	1/25/2016	29K	100	F		148	66	752	34	25	3.01	5.4	0.6	1.0	1.3	421	425	410	378	0.80	18.0	7.8	HONOK	SPARKY	MARTIN DAIRY LLC	OR
CDF EXHORT KILOWATT 10872 (5)	840003006436180	11/8/2015	29K	100	F		148	66	279	38	25	2.93	4.1	2.3	1.5	1.4	400	430	328	406	0.60	9.4	7.8	EXHORT	KILOWATT	C & S LIVESTOCK	CA
FOREST GLEN RENO DAN (6)	067650109	6/11/2016	29K	100	F		148	63	640	40	24	2.83	4.9	0.6	1.2	1.2	409	422	380	367	0.60	8.6	6.2	RENO	PILGRIM	FOREST GLEN JERSEYS	OR
MOON MEADOW LEMON HEAD LEE	119533602	11/15/2015	13K	100	F		148	65	459	60	24	2.91	3.8	0.8	0.7	0.4	421	440	373	388	1.00	8.8	8.1	LEMONHEAD	ROYALTY	MOON MEADOW JERSEYS	OR
BLUE MIST LH ERNIE-ET	119507258	9/13/2015	13K	100	F		148	66	536	37	23	2.87	5.0	-0.2	-0.3	0.0	407	423	370	343	1.80	24.1	8.5	LEMONHEAD	VALENTINO	GOMES, EDDIE	OR
CAL-MART CITATION HOMER 4460	067384460	11/12/2015	29K	100	F		148	66	661	30	22	2.92	6.2	-0.3	-0.2	0.6	418	423	404	345	1.40	27.3	8.1	CITATION	VISIONARY	MARTIN DAIRY LLC	OR
DP NXLEVEL 2039 11641	119777219	7/25/2016	29K	100	F		148	66	261	52	22	2.93	3.8	1.5	2.1	1.3	418	444	355	410	0.70	13.1	8.0	NXLEVEL	KARBALA	DESERT PARK JERSEYS	OR
RV TRANSFORMER CHERITA 11644 (5)-ET	119777116	7/26/2016	29K	100	F		147	65	1,104	74	41	3.02	2.9	-3.1	-2.8	-1.8	431	443	399	300	0.70	-6.7	6.7	TRANSFORMER	FASTRACK	RIVER VALLEY FARM	IL
AHLEM MARCIN HERCULES 23487	067823487	8/26/2016	29K	100	F		147	71	935	47	39	3.05	2.5	-2.1	-2.2	0.4	374	391	332	282	1.40	11.3	9.5	MARCIN	CABOT	AHLEM FARMS PARTNERSHIP	CA
AHLEM NEWS LAMAN 23293	067823293	4/29/2016	29K	100	F		147	69	689	33	38	3.03	3.1	-0.5	-0.2	-0.1	360	388	290	305	0.80	8.9	8.3	NEWS	BOWMAN	AHLEM FARMS PARTNERSHIP	CA
RV CHILI FIRECRACKER 11636-ET	119729506	6/25/2016	29K	100	F		147	68	681	50	38	3.02	1.4	-0.7	0.0	0.4	356	385	283	314	1.20	7.7	7.9	CHILI	JUPITER	RIVER VALLEY FARM	IL
ST FASTRACK CHARGER (6)	119626849	2/21/2016	29K	100	F		147	68	822	53	35	2.93	2.9	-0.6	-0.3	-0.4	407	426	362	347	0.20	-0.6	7.0	FASTRACK	PRESCOTT(6)	ST FARMS	NY
AHLEM MEMPHIS PEMBROKE 23444	067823444	8/5/2016	29K	100	F		147	66	793	32	34	2.90	4.0	-0.4	-0.4	-0.6	392	413	342	330	1.50	7.5	8.0	MEMPHIS(6)	MANTRA	AHLEM FARMS JERSEYS	CA
SUN VALLEY ARCHER DYNAMO	119533639	11/20/2015	29K	100	F		147	65	640	46	34	2.99	1.8	-1.4	-1.7	0.1	348	373	287	284	1.40	22.7	6.3	ARCHER	JUPITER	SUN VALLEY FARM	OR
DUTCH HOLLOW TEMPEST-P-ET	840003131737468	5/1/2016	29K	100	F		147	65	846	54	33	3.05	3.2	-1.6	-0.3	0.1	401	412	372	321	1.00	13.8	7.1	RIISING TEMP	IRWIN	CHITTENDEN, PAUL C	NY
AHLEM HECTOR VEX 23103-ET	067823103	11/14/2015	29K	100	F		147	67	908	40	31	2.97	4.2	1.3	0.9	0.2	409	415	393	386	0.60	0.9	7.6	HECTOR	HEADLINE	AHLEM FARMS PARTNERSHIP	CA

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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
AHLEM MIRROR SPLENDOR 23506-ET	067823506	9/16/2016	29K	100	F		147	66	777	49	31	3.02	3.8	-0.2	-0.5	0.8	403	416	372	348	0.80	8.7	7.8	MIRROR	VERNON	AHLEM FARMS PARTNERSHIP	CA
DUTCH HOLLOW JOURNEY (4)-P-ET	840003131737300	10/25/2015	29K	100	C		147	65	988	64	30	3.02	3.2	-0.5	-1.6	-1.6	424	424	423	356	1.20	12.2	6.3	PROP JOE-{3}	LOUIE	DUTCH HOLLOW FARM	NY
DP REGENCY 16 11610-ET	119633245	3/2/2016	29K	100	F		147	69	674	37	30	2.87	3.5	-0.4	-0.6	0.4	367	387	319	310	1.40	15.3	9.7	REGENCY	IATOLA	DESERT PARK JERSEYS	OR
SUNSET CANYON 752-P-ET	119721076	6/19/2016	29K	100	F		147	70	445	55	29	2.91	2.7	-0.1	-0.6	2.3	389	419	318	345	0.80	6.4	7.5	DIMENSION	CRITIC-P	SILVA, ERIC LEONARD	OR
CINNAMON RIDGE REGENCY CLAUDE	119760215	7/19/2016	29K	100	F		147	65	310	40	28	2.92	3.9	-0.4	0.5	1.0	403	438	321	350	1.30	15.3	8.5	REGENCY	FRANKLIN	MAXWELL AMY & KARA	IA
AHLEM REGENCY LAMAN 23013-ET	067823013	9/15/2015	13K	100	F		147	66	236	44	28	2.89	3.5	-1.4	-1.1	1.4	397	436	303	319	1.50	19.9	9.5	REGENCY	HILARIO	AHLEM FARMS PARTNERSHIP	CA
AHLEM REGENCY ALISTER 23461	067823461	8/20/2016	29K	100	F		147	66	713	30	27	2.97	4.1	0.6	1.2	1.5	366	376	340	336	1.40	19.9	8.8	REGENCY	ACADEMY	AHLEM FARMS JERSEYS	CA
CDF VICEROY MARCIN K10890	840003006436162	8/11/2016	29K	100	F		147	66	690	19	27	2.92	4.8	1.6	1.0	1.6	380	393	349	367	0.70	16.1	6.5	VICEROY	MARCIN	C & S LIVESTOCK	CA
RIVER VALLEY CINDERLA SAXON 1598-P-ET	840003126479051	1/6/2016	29K	100	F		147	67	812	16	26	2.75	5.0	0.0	-0.1	1.0	362	371	340	306	1.70	20.1	9.4	SAXON-P	IRWIN	RIVER VALLEY FARM	IL
CAL-MART MUSKET MARS 4476	067384476	12/26/2015	29K	100	F		147	69	562	61	26	3.01	4.0	-0.3	0.2	0.9	436	451	398	377	1.20	10.9	8.2	MUSKET	VALUE	MARTIN DAIRY LLC	OR
FOREST GLEN VIPER HAL	067609811	8/5/2015	13K	100	F		147	66	410	45	26	2.93	3.8	0.1	0.7	2.0	392	418	331	351	1.20	13.6	8.1	VIPER	DAYBREAK	FOREST GLEN JERSEYS	OR
AHLEM HILARIO MACBETH 23525-ET	067823525	9/28/2016	29K	100	F		147	67	407	28	24	2.75	4.9	1.5	2.2	2.0	388	415	323	371	0.80	4.1	5.6	VJ HILARIO	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
CAL-MART HONOK HOLT 4478	067384478	12/28/2015	29K	100	F		147	66	344	34	24	2.90	5.2	0.1	0.6	0.9	419	446	354	364	0.90	18.3	8.2	HONOK	HORTON	MARTIN DAIRY LLC	OR
HER-MAN/SDF SAXON B 328	840003129809322	1/11/2016	29K	100	F		147	66	287	46	24	2.80	3.8	-0.7	-0.8	0.5	401	433	325	334	1.70	19.5	8.0	SAXON-P	METALICA	SUNNY DAY FARM & HER-MAN JERSEYS	SC
AHLEM PROP JOE DENVER 22962 (4)-ET	074067747	8/8/2015	13K	100	F		147	65	255	46	24	2.86	3.5	0.2	-0.5	0.3	398	429	323	355	1.30	20.7	6.9	PROP JOE-{3}	LEGAL	AHLEM FARMS PARTNERSHIP	CA
AHLEM CHISEL KEY 23090-ET	067823090	11/7/2015	29K	100	F		147	67	344	35	19	2.89	6.7	0.3	-0.4	0.0	456	474	414	389	2.20	23.7	9.3	CHISEL	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
LYLESTANLEY CHARLM HAWKEYE 2234-ET	119610743	1/2/2016	29K	100	F		146	67	1,311	35	36	2.91	2.5	0.6	1.7	0.5	341	338	348	323	-0.10	-0.2	8.2	CHARLEMAGNE	ABE(6)	LYLESTANLEY TRACE LLC	FL
JER BEL HARRIS BULLETPROOF (5)	119443888	8/16/2015	13K	100	F		146	68	1,228	30	36	3.01	4.0	-1.5	-1.6	1.2	350	347	356	263	1.10	12.9	7.0	HARRIS(4)	HEADLINE	KING HOWARD & FAMILY	OH
AHLEM ARCHER PUEBLO 23009-ET	067823009	9/10/2015	13K	100	F		146	66	939	50	36	3.05	1.5	-0.9	-0.7	0.5	348	360	319	298	1.30	13.9	8.1	ARCHER	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
CINNAMON RIDGE ALTITUDE ZORRO	119655120	3/26/2016	29K	100	F		146	64	795	43	36	2.88	1.2	-0.6	1.1	0.9	329	353	270	295	0.50	5.9	7.3	ALTITUDE		MAXWELL, JOHN DAVID	IA
SUN VALLEY REGENCY JESTER	119666098	3/27/2016	29K	100	F		146	67	446	39	34	2.95	2.6	-0.9	0.8	1.1	361	398	272	310	1.20	11.1	9.4	REGENCY	TBONE	SUN VALLEY FARM	OR
HILMAR EUSEBIO 70291 (5)-ET	119732403	6/26/2016	29K	100	F		146	64	884	44	33	2.86	3.0	-1.9	-0.8	0.2	372	387	337	285	1.10	11.6	6.0	EUSEBIO-(4)	SPARKY	AHLEM, CHARLES	CA
AHLEM SAMSON POTTER 23384	067823384	6/26/2016	29K	100	F		146	70	912	42	32	3.02	3.1	-0.9	-1.1	-0.1	362	369	342	296	1.80	20.8	10.4	SAMSON	OLIVER-P	AHLEM FARMS JERSEYS	CA
ANTEBELLUM LEMONHEAD BOONE 2206 (5)-ET	067792206	12/24/2015	29K	100	F		146	66	875	45	31	3.00	4.0	-0.6	0.8	1.7	390	398	370	330	1.20	6.8	8.3	LEMONHEAD	VISIONARY	ROWLEY STEVE & GLYNN MIKE	MS
AHLEM CHARLES NAOMI 23425 (6)-ET	067823425	7/22/2016	29K	100	F		146	64	743	44	31	2.94	4.0	-1.1	0.1	-0.2	403	421	362	329	1.10	11.2	7.4	CHARLES	AXIS	AHLEM FARMS JERSEYS	CA
LONGLEAF MACKENZIE AXEL	067322174	8/22/2015	13K	100	F		146	65	220	62	31	3.12	3.7	-0.9	-0.8	-0.1	429	468	336	355	1.00	10.2	8.0	MACKENZIE	SANTIAGO	ROWLEY STEVE, HAY RICHARD & GLYNN MIKE	MS
GABYS ARCHER CROSSBOW	119596223	11/7/2015	29K	100	F		146	67	876	45	29	2.70	2.9	-0.7	-1.0	0.2	380	394	348	316	1.00	5.9	8.8	ARCHER	LOTTO	GABY, HENRY	TN
AHLEM RENO BRAVEHEART 23181-ET	067823181	1/15/2016	29K	100	F		146	64	539	52	26	2.98	4.1	-0.9	0.4	1.8	426	444	382	360	1.30	14.2	6.4	RENO	RENEGADE	AHLEM FARMS PARTNERSHIP	CA
PEARLMONT NXLEVEL TITAN	067270687	7/14/2016	29K	100	F		146	66	138	67	26	3.00	2.7	0.6	0.5	1.4	417	454	327	390	0.80	6.5	7.7	NXLEVEL	DJ ZUMA	PEARL, WILLIAM H	VT
SHAN-MAR MONUMENT CHERITA 164 (6)	067460164	12/19/2015	29K	100	F		146	65	657	48	25	2.87	4.3	0.7	-0.1	0.1	408	421	377	366	0.60	8.0	7.1	MONUMENT	VINNIE	GARDNER MARK & SHANNON	PA

## Herd Register or Generation Count 4-6 and BBR 100: 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 VIPERS VILLAIN	067650066	2/1/2016	29K	100	F		146	67	423	36	25	2.90	4.3	-0.2	1.2	1.9	395	419	337	346	1.40	18.3	8.3	VIPER	DJ ZUMA	FOREST GLEN JERSEYS	OR
CROSSWIND CHISEL 48-ET	840003134421674	3/26/2016	29K	100	F		146	65	539	30	24	2.78	5.0	0.1	0.6	1.0	403	423	355	349	1.40	14.2	8.2	CHISEL	AXIS	CROSSWIND JERSEYS	SD
AHLEM NEWS PEPPER 23483	067823483	9/6/2016	29K	100	F		146	70	513	21	24	2.73	4.4	0.6	1.6	1.3	356	379	303	325	1.30	16.7	7.8	NEWS	DIMENSION	AHLEM FARMS PARTNERSHIP	CA
AHLEM REGENCY CINNAMON 23368-ET	067823368	6/12/2016	29K	100	F		146	67	629	10	22	2.86	6.3	0.9	1.7	1.7	388	398	365	352	1.60	23.9	8.9	REGENCY	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
BW IF461-ET	119797679	8/17/2016	29K	100	F		146	67	390	35	22	2.92	5.3	2.4	1.5	0.5	420	439	374	414	1.00	10.7	7.4	MIRROR	PARADE{6}	BRENTWOOD FARMS	CA
HILMAR MIRROR FAIRWAY	119533835	11/26/2015	29K	100	F		146	68	168	38	21	3.07	4.9	3.2	2.1	1.2	417	443	353	439	1.10	17.1	8.7	MIRROR	KILOWATT	AHLEM, CHARLES	CA
RIVER VALLEY CINDRELA RGNCY 1609-ET	840003133234488	1/25/2016	29K	100	F		146	67	245	18	20	2.82	6.7	-0.6	0.3	1.6	415	441	352	336	1.60	27.8	9.5	REGENCY	IRWIN	RIVER VALLEY FARM	IL
D&E COBALT VIOLET 15397	840003131650277	9/14/2015	13K	100	F		145	66	1,332	54	44	2.95	1.7	-3.6	-3.7	0.7	354	363	332	226	0.90	0.0	8.9	COBALT	PERFORM	D & E JERSEYS	TX
IGL TEMP MARY-ET	840003137827123	6/15/2016	29K	100	F		145	66	582	56	40	3.00	1.4	-2.1	-2.0	0.1	359	397	266	275	0.90	4.9	7.9	RISING TEMP	IRWIN	INTERNATIONAL GENETICS/B YOUNG	ON
HILMAR CALYPSO HILL {5}	119533853	11/26/2015	29K	100	F		145	65	1,342	22	39	3.06	3.8	-0.6	0.3	0.2	340	335	350	282	1.40	8.9	7.4	CALYPSO	CALVARY{3}	AHLEM, CHARLES	CA
LYLESTANLEY REGENCY CORDOVA {4}-ET	119505407	10/11/2015	13K	100	F		145	64	751	49	39	3.17	1.4	0.5	1.2	1.5	347	370	291	337	0.90	1.7	6.6	REGENCY	RENEGADE	LYLESTANLEY TRACE LLC	FL
AHLEM REGENCY BEACON 23512 {5}	067823512	9/18/2016	29K	100	F		145	65	705	44	38	2.95	2.5	-1.9	-1.3	0.6	353	382	281	268	0.80	5.6	8.5	REGENCY	TITANIUM	AHLEM FARMS PARTNERSHIP	CA
ALL LYNNS VOLCANO TEMPER	119604012	12/31/2015	29K	100	F		145	69	1,066	65	37	3.09	2.5	-3.3	-2.0	1.7	399	404	385	284	0.90	7.3	6.9	VOLCANO	JUPITER	ALLEN, DAVID	WI
AHLEM VALERIAN SPICE 22963	074067748	8/9/2015	13K	100	F		145	68	989	50	36	2.85	3.4	-1.9	-1.5	-0.4	404	419	367	305	0.70	-3.0	9.9	VALERIAN{6}	DECOY	AHLEM FARMS PARTNERSHIP	CA
DUTCH HOLLOW JOSEPH-P	840003131737354	12/25/2015	29K	100	F		145	71	391	42	36	2.86	0.8	0.1	0.5	1.8	322	367	212	304	0.80	2.1	8.3	LEXICON	DIMENSION	CHITTENDEN, NATHAN GIBSON	NY
ANYKING DIMENSION VINCENT	067762009	6/27/2016	29K	100	F		145	70	260	56	36	2.89	1.1	-2.4	-1.2	1.9	355	406	233	274	0.80	6.7	7.8	DIMENSION	VOLCANO	ENNEKING, ANTHONY	KS
RIVER VALLEY SARINE ARCHER 1563 {6}-ET	840003126479086	11/17/2015	29K	100	C		145	66	851	66	35	2.82	1.5	-2.9	-1.7	-1.5	375	395	325	267	1.00	6.5	7.7	ARCHER	MEGATRON	RIVER VALLEY FARM	IL
HI-LAND MACKENZIE LINUS	067388389	9/2/2015	29K	100	F		145	66	598	50	35	3.07	3.0	-0.5	-0.3	-0.6	384	412	317	327	0.80	6.5	8.2	MACKENZIE	PLUS-{5}	CHAMBERLAIN, GREG	NY
RIVER VALLEY BRENLY REGENCY 1043-ET	075341043	1/22/2016	29K	100	F		145	67	499	39	35	2.97	2.3	-0.3	0.3	1.1	339	373	255	300	0.80	8.3	8.5	REGENCY	MEDALIST	RIVER VALLEY FARM	IL
ROCK SOLID NXT CHAPTER {4}	075211025	7/13/2016	29K	100	F		145	63	959	48	34	3.01	4.0	-1.6	-0.8	0.2	396	404	376	305	0.60	5.4	6.1	NXLEVEL	DALE{2}	SCHNEIDER, KEVIN	IA
AHLEM KEITH ALLOY 23331	067823331	6/3/2016	29K	100	F		145	66	733	31	33	2.84	2.9	-0.4	-0.3	0.2	339	363	282	287	1.40	11.2	8.6	KEITH	VISIONARY	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY DAY TEMP 1701-ET	840003133234580	5/6/2016	29K	100	F		145	66	1,285	26	32	2.97	4.8	-0.3	-0.2	0.3	376	365	400	311	1.00	12.5	8.5	RISING TEMP	DAVID	RIVER VALLEY FARM	IL
SHAN-MAR REGENCY LAVONNE 183-ET	067460183	6/14/2016	29K	100	F		145	66	530	38	32	3.01	2.2	0.2	1.3	1.3	353	379	288	333	1.20	15.1	8.3	REGENCY	Q IMPULS	GARDNER MARK & SHANNON	PA
CAL-MART RENO SAM 4479	067384479	12/31/2015	29K	100	F		145	64	1,135	39	31	2.80	3.9	-1.2	-0.5	1.0	392	393	390	314	0.30	3.6	6.6	RENO	PERFORM	MARTIN DAIRY LLC	OR
MFV CITATION IMP-ET	119665912	3/27/2016	29K	100	F		145	67	1,018	40	31	3.18	3.9	-0.4	0.0	1.5	369	364	379	314	1.50	20.5	8.2	CITATION	VOLCANO	MASON, P THOMAS	MD
AHLEM PRESCOTT SCOUT 23212	067823212	2/12/2016	29K	100	F		145	70	1,017	31	31	2.81	3.2	1.1	0.8	-0.4	357	363	341	337	0.60	4.6	8.4	PRESCOTT{6}	GAMGEE	AHLEM FARMS PARTNERSHIP	CA
TLJ MACKENZIE MCKOY	067210565	4/20/2016	29K	100	F		145	66	531	61	29	3.05	3.8	-0.9	-0.3	0.2	426	446	376	353	0.80	9.5	8.1	MACKENZIE	MAGNUM	LEHNERTZ, TRAVIS	MN
AHLEM VIGILANCE MYSTIC 23193	067823193	1/26/2016	29K	100	F		145	69	869	26	28	2.87	4.4	-0.9	0.2	1.6	373	379	358	306	1.30	18.8	7.7	VIGILANCE	KARBALA	AHLEM FARMS JERSEYS	CA
SUNSET CANYON 741	119688638	5/5/2016	29K	100	F		145	70	758	33	25	2.86	4.9	1.2	1.4	2.3	404	412	386	378	0.20	4.8	8.5	DAYBREAK	ACADEMY	SILVA, ERIC LEONARD	OR
SCHULTZ NXLEVEL HUCK {4}	119781229	8/18/2016	29K	100	F		145	63	486	34	24	2.93	4.7	1.8	2.1	1.4	393	411	351	385	0.70	9.8	5.7	NXLEVEL	DALE{2}	HUFFARD DAIRY FARMS	VA

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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
PINE-TREE CITATION STAR (4)-ET	067901137	9/3/2015	13K	100	F		145	64	335	44	22	2.97	4.5	0.8	0.7	0.4	408	429	358	375	1.30	21.0	6.3	CITATION	RENEGADE	STEINER, MATTHEW	OH
HILMAR VERN MINI ME (6)-P	119698626	5/26/2016	29K	100	F		144	66	854	45	41	3.07	2.5	-2.9	-1.2	-0.1	354	378	296	250	1.00	9.0	7.8	VERN-P	MARVEL	AHLEM, CHARLES	CA
AHLEM MARCIN GRIFFIN 23419	067823419	7/24/2016	29K	100	F		144	70	1,283	32	40	3.02	3.7	-1.3	-1.7	1.1	352	353	349	269	1.00	1.5	9.2	MARCIN	DIGNITARY	AHLEM FARMS PARTNERSHIP	CA
HILMAR LEMONHEAD ANTONIO-ET	119494240	9/30/2015	13K	100	F		144	67	1,151	51	40	3.11	1.5	-1.8	-2.2	-0.9	344	350	326	265	1.60	13.7	8.6	LEMONHEAD	SPARKY	AHLEM, CHARLES	CA
DP NXLEVEL 1721 11639 (4)-ET	119777198	7/2/2016	29K	100	F		144	62	601	49	37	3.02	2.3	-1.4	-1.5	0.8	360	392	284	288	0.70	6.4	5.8	NXLEVEL	ZEEK	DESERT PARK JERSEYS	OR
ROWLEYS 1119 JUSTICE HANK 2186 (5)-ET	067322186	9/26/2015	13K	100	F		144	65	920	49	36	2.96	2.2	-2.4	-2.3	0.3	356	371	318	259	1.40	13.7	7.6	JUSTICE{4}	VISIONARY	ROWLEY, STEVE	MS
RIVER VALLEY DIXIE SAXON 1740-PP-ET	840003133234619	6/17/2016	29K	100	F		144	66	1,159	28	35	2.86	3.3	-1.1	-0.7	0.9	346	349	338	275	1.00	7.4	8.2	SAXON-P	CRITIC-P	RIVER VALLEY FARM	IL
AHLEM KEITH SPICE 23381	067823381	6/18/2016	29K	100	F		144	64	637	61	35	3.05	1.9	-2.8	-2.4	0.0	371	396	309	268	1.80	17.5	8.4	KEITH	MAUI	AHLEM FARMS JERSEYS	CA
RIVER VALLEY FLICKER SMACK 1105-ET	075341105	9/11/2016	29K	100	F		144	64	555	50	34	2.98	1.7	-0.3	0.6	0.2	361	391	289	328	1.10	8.2	7.4	SMACK-P	TRANSFORMER	RIVER VALLEY FARM	IL
AHLEM REFLEX CARMEL 23221-ET	067823221	2/26/2016	29K	100	F		144	66	1,019	51	33	3.04	3.2	-0.6	-0.3	0.2	386	388	381	328	1.20	6.8	7.8	REFLEX	RENEGADE	AHLEM FARMS PARTNERSHIP	CA
AHLEM SIZZLER HERITAGE 23342	067823342	5/29/2016	29K	100	F		144	66	940	37	33	2.97	2.8	0.0	0.1	-0.6	349	357	329	308	0.70	12.4	8.0	SIZZLER	VICTORY	AHLEM FARMS PARTNERSHIP	CA
AHLEM REGENCY CREST 23482	067823482	8/31/2016	29K	100	F		144	65	765	27	33	2.80	3.2	-0.1	-0.2	-0.5	356	379	300	308	1.00	7.8	8.2	REGENCY	ISAAC	AHLEM FARMS PARTNERSHIP	CA
AHLEM KEITH LAVA 23510	067823510	9/15/2016	29K	100	F		144	65	257	40	33	2.86	2.6	-2.5	-0.8	1.7	347	394	232	256	1.30	15.1	8.2	KEITH	VISIONARY	AHLEM FARMS JERSEYS	CA
HILMAR COFLUSH 70213 (6)-ET	119630626	2/23/2016	29K	100	F		144	70	886	34	32	2.91	3.3	-1.2	0.6	1.6	347	359	317	281	0.80	11.5	7.0	VOLCANO	SPARKY	AHLEM, CHARLES	CA
HILMAR CALYPSO ODYSSEY (6)	119699092	5/20/2016	29K	100	C		144	65	751	44	32	2.91	3.2	-0.7	0.4	0.5	378	397	332	320	0.60	5.5	7.4	CALYPSO	BOWMAN	AHLEM, CHARLES	CA
AHLEM CHARLES LEXUS 23278	067823278	4/20/2016	29K	100	F		144	66	726	39	32	2.79	2.2	-0.9	-0.8	0.6	338	361	283	280	1.30	10.9	8.5	CHARLES	JOKER{6}	AHLEM FARMS PARTNERSHIP	CA
CROSSWIND CHISEL 47-ET	840003134421673	3/24/2016	29K	100	F		144	64	657	52	31	2.96	3.3	-0.6	-0.3	0.8	412	433	361	353	1.10	3.9	7.4	CHISEL	AXIS	CROSSWIND JERSEYS	SD
AHLEM DAPPER VALID 23377	067823377	6/24/2016	29K	100	F		144	64	913	40	30	2.95	2.5	-0.2	0.9	3.7	341	346	328	310	1.40	11.0	8.0	DAPPER	PERSEUS	AHLEM FARMS PARTNERSHIP	CA
LUCKY HILL WILBUR (5)-ET	119724163	6/14/2016	29K	100	F		144	65	713	42	30	2.84	2.3	-0.5	0.5	0.9	343	362	295	298	0.50	11.6	7.2	TARHEEL-{4}	JOKER{6}	LUCKY HILL FARM	VT
DUTCH HOLLOW REMINGTON	840003131737454	4/20/2016	29K	100	F		144	68	813	21	29	2.85	4.4	-1.9	-1.1	1.2	358	370	327	264	1.80	25.5	10.2	REGENCY	SAMSON	CHITTENDEN, PAUL C	NY
VAN DE CITATION CYRIL	067381570	5/13/2016	29K	100	F		144	65	844	31	28	2.96	4.6	-1.5	-0.8	1.6	361	366	348	275	1.20	23.3	7.6	CITATION	CHILI	VAN DE JERSEYS	PA
RIVER VALLEY SAVANNA RENO 1529 (6)	840003126479120	9/28/2015	13K	100	F		144	64	549	71	27	2.87	2.0	-1.7	-1.0	0.8	400	422	348	325	1.00	10.7	6.1	RENO	MEGATRON	RIVER VALLEY FARM	IL
HILMAR HANCOCK 70192-ET	119586954	12/20/2015	29K	100	F		144	69	932	40	22	2.78	3.8	1.6	1.6	0.4	386	381	398	377	1.10	10.3	6.4	HANCOCK	SPARKY	AHLEM, CHARLES	CA
AHLEM TARHEEL MOONSTAR 23402 (5)	067823402	7/20/2016	29K	100	F		144	66	587	32	21	2.86	3.9	1.3	1.7	1.1	376	386	352	367	1.10	23.0	8.0	TARHEEL-{4}	PRIMO	AHLEM FARMS PARTNERSHIP	CA
AHLEM MARCIN AFFIRM 23435	067823435	8/1/2016	29K	100	C		143	70	1,786	41	44	3.16	2.2	-3.5	-2.7	1.0	330	308	380	213	1.90	12.8	9.6	MARCIN	SOLUTION	AHLEM FARMS PARTNERSHIP	CA
HILMAR VERN ERNEST (5)-P	119721263	6/7/2016	29K	100	F		143	65	876	42	35	3.01	3.8	-1.9	-1.4	0.7	380	394	347	284	0.50	8.0	7.5	VERN-P	CALVARY{3}	AHLEM, CHARLES	CA
FOREST GLEN DAYBREAK VALUE (6)	067650104	5/29/2016	29K	100	F		143	68	1,110	32	34	2.87	4.3	-1.5	0.0	-0.2	383	387	373	296	0.40	4.0	7.7	DAYBREAK	HARRIS{4}	FOREST GLEN JERSEYS	OR
CASCADIA ARCHER FLAME THROWER	119499722	9/25/2015	29K	100	F		143	66	1,011	47	34	2.83	0.6	-1.6	-1.0	-1.0	324	336	296	264	1.40	17.9	7.7	ARCHER	PLUS-{5}	HANSEN, LLOYD G	OR
SCHULTZ REGENCY PACMAN	119629244	12/3/2015	13K	100	F		143	67	1,000	32	34	2.87	3.2	-1.9	-0.7	0.6	354	365	326	269	1.00	12.7	9.9	REGENCY	VALUE	HUFFARD DAIRY FARMS	VA
JER BEL VIPER JACKSON (6)	119603776	1/9/2016	29K	100	F		143	64	843	26	34	2.92	3.1	-0.4	-0.2	0.1	322	339	282	272	1.50	13.9	6.3	VIPER	AWARD{4}	KING HOWARD & FAMILY	OH



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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
AHLEM CHARLEMAGNE PEPPER 23062-ET	067823062	10/24/2015	29K	100	F		143	68	1,134	39	33	2.86	3.0	-1.2	-1.7	0.3	351	352	346	275	1.00	10.2	9.7	CHARLEMAGNE	DIGNITARY	AHLEM FARMS PARTNERSHIP	CA
FOREST GLEN REGENCYS JACKSON	067650056	12/15/2015	29K	100	F		143	67	900	23	33	2.76	1.9	-0.1	-0.3	0.2	307	324	266	274	1.30	14.1	8.1	REGENCY	JEVON	BANSEN, DAN K	OR
CINNAMON RIDGE SNAPDRGON AMATRIX	119494286	10/2/2015	13K	100	F		143	65	885	40	33	2.79	2.7	-0.6	-1.0	1.3	343	361	302	286	0.60	0.3	7.0	SNAPDRAGON	MADDIX	MAXWELL, EDWIN A	IA
SUNSET CANYON 729	119494932	9/25/2015	13K	100	F		143	71	791	39	32	2.87	3.5	-2.2	-1.9	1.4	366	384	323	265	1.30	12.6	9.1	SPARKY	PERFORM	SILVEIRA, DEVEN S	CA
AHLEM MONUMENT MILWAUKEE 23255-ET	067823255	3/24/2016	29K	100	F		143	66	1,107	29	31	2.85	4.8	1.4	1.1	-0.5	381	382	379	352	-0.10	-5.6	8.5	MONUMENT	SPARKY	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY MVMAID LEMHEAD 1633-ET	840003133234512	2/23/2016	29K	100	F		143	66	540	63	31	3.05	3.7	-2.3	-2.2	-2.0	409	434	349	296	1.90	15.9	7.6	LEMONHEAD	MEGATRON	RIVER VALLEY FARM	IL
MULTI-ROSE DILLAN 8200-P-ET	840003132093035	8/12/2015	13K	100	F		143	67	786	43	30	2.98	4.2	-0.3	0.1	0.8	394	405	368	336	1.30	6.8	9.6	DILLAN-P	VALENTINO	MULTI ROSE JERSEYS INC	IA
LEGENDAIRY REGENCY 2907-ET	119474312	9/20/2015	13K	100	F		143	67	696	26	30	2.90	3.2	-0.6	0.3	1.1	337	356	291	288	1.60	20.7	9.2	REGENCY	CHART	SEALS THOMAS L & JENNIE L	OR
BW A848	119509595	10/22/2015	13K	100	F		143	67	841	37	29	2.90	3.7	-0.7	-0.5	0.5	356	365	336	291	1.20	14.9	8.7	CHARLEMAGNE	VALENTINO	BRENTWOOD FARMS	CA
RIVER VALLEY ROSETTE ARCHER 1475-ET	840003126479174	8/31/2015	13K	100	F		143	67	808	43	29	2.98	2.7	-1.7	-2.2	0.8	350	358	331	270	1.90	29.2	9.2	ARCHER	IRWIN	RIVER VALLEY FARM	IL
AHLEM DIMENSION JETSTREAM 23376-ET	067823376	6/24/2016	29K	100	F		143	71	415	42	27	2.84	4.1	-0.8	-1.1	0.6	386	415	316	311	0.90	12.7	8.5	DIMENSION	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM REGENCY CANTON 23354-ET	067823354	6/6/2016	29K	100	C		143	67	649	22	26	2.92	4.9	0.6	1.2	1.7	367	380	337	332	1.40	16.0	8.7	REGENCY	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
AHLEM NUGGET WOOSTER 23054	067823054	10/13/2015	13K	100	C		143	65	355	38	26	2.95	4.5	0.1	0.3	1.6	394	422	327	345	0.80	12.2	7.8		HILARIO	AHLEM FARMS PARTNERSHIP	CA
SR MACKENZIE SEUSS (4)-ET	119436811	8/1/2015	13K	100	F		143	64	280	46	25	2.92	4.7	1.1	-0.3	-0.4	412	443	338	374	0.60	6.4	6.3	MACKENZIE	GANNON-{2}	SPRUCE ROW FARM, INC.	PA
SANDCREEKS CITATION AMERICA {5}	840003134637515	4/2/2016	13K	100	F		143	66	524	52	24	2.93	4.6	-0.9	-0.3	0.2	419	435	381	342	0.90	14.9	8.6	CITATION	MAGNUM	SAND CREEK DAIRY LLC	MI
AHLEM SEGIN MAGIC 23450	067823450	8/10/2016	29K	100	F		143	65	258	46	23	2.93	3.9	0.8	0.9	0.4	407	435	340	378	0.90	15.7	7.6	SEGIN	PHAROAH	AHLEM FARMS PARTNERSHIP	CA
SUNSET CANYON 754-ET	119729597	6/26/2016	29K	100	F		143	69	-40	42	23	2.84	3.7	1.1	0.8	2.0	379	426	266	359	0.60	10.4	6.3	DIMENSION	VALENTINO	SILVA, ERIC LEONARD	OR
MULTI-ROSE RANCHU (5)-P-ET	840003132093042	8/13/2015	50K	100	F	14JE737	143	67	546	24	22	2.99	5.7	1.6	1.0	0.0	390	400	365	367	1.80	23.7	8.5	LEMONHEAD	VINTAGE-P	ACCELERATED GENETICS	WI
RIVER VALLEY MVMAID LEMHEAD 1632-ET	840003133234511	2/22/2016	29K	100	F		143	65	281	61	22	2.90	4.5	-1.1	-1.3	-0.9	431	457	369	341	1.80	17.7	7.3	LEMONHEAD	MEGATRON	RIVER VALLEY FARM	IL
SUNSET CANYON 764-ET	119784473	9/3/2016	29K	100	F		143	69	262	52	22	3.00	5.2	0.6	0.7	1.1	458	482	399	414	0.80	9.9	6.5	MACHETE	DJ HULK	SILVA, ERIC LEONARD	OR
SHAN-MAR CHISEL DESIRE 145	067460145	8/20/2015	29K	100	F		143	66	358	52	21	3.09	4.1	1.7	1.1	1.6	410	425	374	403	1.30	17.9	7.8	CHISEL	ZEGION	GARDNER MARK & SHANNON	PA
RIVER VALLEY SAFARI SAXON 1032 (6)-P-ET	075341032	12/18/2015	29K	100	F		143	66	232	52	21	2.78	4.8	-1.2	-0.8	-1.0	430	460	359	338	1.20	18.2	8.3	SAXON-P	MEGATRON	RIVER VALLEY FARM	IL
DP REGENCY 1415 11619	119689796	4/24/2016	29K	100	F		143	66	502	33	20	2.89	4.5	0.7	1.1	2.1	379	390	351	350	1.20	23.9	8.4	REGENCY	DOMINICAN	DESERT PARK JERSEYS	OR
ALL LYNNS LEMONHEAD AIDEN	119603972	1/4/2016	29K	100	F		143	67	-130	51	20	2.86	5.2	-0.4	-1.6	-1.1	437	482	330	357	2.10	20.6	9.2	LEMONHEAD	HILARIO	ALLEN, DAVID	WI
HILMAR VOXPOP MOLITOR	119635612	3/3/2016	29K	100	F		142	64	1,791	37	39	2.91	2.7	-2.6	-2.0	0.8	346	322	402	244	0.70	5.0	9.1	VOXPOP	VOLTAGE	AHLEM, CHARLES	CA
CDF TRANSFORMER BRIER W0877	840003006436175	5/12/2016	29K	100	F		142	65	1,076	53	39	2.99	3.2	-3.3	-3.8	-1.9	380	392	351	242	1.40	7.2	8.0	TRANSFORMER	BRIER	C & S LIVESTOCK	CA
HILMAR PRESCOTT HILL-ETS	119725258	6/18/2016	29K	100	F		142	71	931	51	39	2.89	0.9	-1.6	-2.4	-2.0	337	359	283	263	1.00	5.3	8.5	PRESCOTT{6}	SPARKY	AHLEM, CHARLES	CA
HILMAR PRESCOTT PENTIUM-ETS	119725267	6/18/2016	29K	100	F		142	71	931	51	39	2.89	0.9	-1.6	-2.4	-2.0	337	359	283	263	1.00	5.3	8.5	PRESCOTT{6}	SPARKY	AHLEM, CHARLES	CA
AHLEM MEMPHIS PROTON 23231 {5}	067823231	2/17/2016	29K	100	F		142	65	723	52	36	3.11	2.6	-1.1	-1.0	0.0	386	407	333	319	0.80	6.9	6.8	MEMPHIS{6}	VISIONARY	AHLEM FARMS JERSEYS	CA
HILMAR COFLUSH 40077 (4)-ET	119539569	11/16/2015	29K	100	F		142	67	1,053	51	35	3.02	1.8	-1.0	-0.4	0.3	344	349	332	289	1.00	8.6	7.8	CALYPSO	TBONE	AHLEM, CHARLES	CA

## Herd Register or Generation Count 4-6 and BBR 100: 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
BAR MB ROK 12656 {4}	840003138514481	7/30/2016	29K	100	F		142	66	694	41	34	2.89	2.6	0.1	0.4	-1.0	368	392	308	328	1.00	2.1	7.9	ROK{6}	RENEGADE	BOER JERSEYS	TX
AHLEM NEWS LIMERICK 23079-ET	067823079	10/29/2015	13K	100	F		142	70	1,013	27	33	3.01	3.2	0.6	1.3	0.9	337	340	328	315	1.20	9.7	9.0	NEWS	MARVEL	AHLEM FARMS PARTNERSHIP	CA
SPRUCE-H VOLCANO MY 389-ET	067138389	2/13/2016	29K	100	F		142	69	1,006	52	33	2.92	1.9	-2.0	-1.3	0.2	356	363	339	276	1.30	13.4	7.7	VOLCANO	PLUS-{5}	SPRUCE HAVEN FARM LLC	NY
RIVER VALLEY MDXIE TORPEDO 1062-ET	075341062	5/11/2016	29K	100	C		142	66	641	57	33	2.90	2.4	-1.3	-1.7	0.2	380	407	315	304	0.60	2.7	8.8	TORPEDO	MEGATRON	RIVER VALLEY FARM	IL
MEIER JUSTICE STINGER {5}	067669114	6/5/2016	29K	100	F		142	66	912	44	30	2.97	3.1	0.9	0.4	0.0	368	374	353	343	0.90	5.4	7.0	JUSTICE{4}	CARRIER	MEIER, TONY	KS
BW K70396 {5}-ET	840003132715649	11/15/2015	29K	100	C		142	70	808	44	30	2.86	3.4	-1.6	-1.2	-0.2	387	400	353	300	1.20	11.5	8.3	HARRIS{4}	IATOLA	BRENTWOOD FARMS	CA
AHLEM MARCIN HOGSMEADE 23389	067823389	6/24/2016	29K	100	C		142	71	1,084	24	29	2.88	5.5	-1.7	-2.2	-0.8	373	370	381	264	1.80	21.2	9.4	MARCIN	MEDALIST	AHLEM FARMS JERSEYS	CA
HEARTLANDS ROWLEY 984 LEMONDROP	067322179	9/9/2015	13K	100	F		142	66	528	50	29	2.97	2.2	0.4	0.9	-0.1	373	397	314	350	1.30	11.6	7.8	LEMONHEAD	HENDRIX	ROWLEY, STEVE	MS
AHLEM KWYNN FRODO 23481	067823481	8/30/2016	29K	100	F		142	70	574	39	28	2.97	2.8	-0.2	0.9	0.1	349	368	304	310	1.20	21.0	9.7	KWYNN	LEXICON	AHLEM FARMS PARTNERSHIP	CA
CAL-MART CITATION SAL 4487	067384487	1/28/2016	29K	100	F		142	66	560	48	28	3.01	3.7	-0.6	-1.1	-1.2	385	403	340	317	1.40	18.8	7.2	CITATION	MAGNUM	MARTIN DAIRY LLC	OR
RIVER VALLEY SUCESS DIMEN 1050-ET	075341050	2/17/2016	29K	100	F		142	70	-162	67	28	2.97	2.2	-1.8	-0.8	1.5	393	450	254	317	0.70	13.4	7.7	DIMENSION	FASTRACK	RIVER VALLEY FARM	IL
DP IATOLA PUZZLES PRIDE-ET	119444245	8/20/2015	99K	100	F	250JE1534	142	68	606	40	26	2.89	4.5	-0.8	-0.4	-0.2	400	417	358	326	1.50	15.1	8.9	ARCHER	PREMIER	SELECT SIRES INC - SIRE DEPT	OH
AHLEM CRESCENDO SPORT 23211 {6}	067823211	2/11/2016	29K	100	F		142	65	432	54	26	2.92	4.0	-0.4	-1.1	0.6	408	433	347	341	1.40	8.7	7.7	CRESCENDO	AWARD{4}	AHLEM FARMS PARTNERSHIP	CA
BERRYS SAXON KIRBY-P	840003134690572	2/11/2016	29K	100	F		142	66	617	26	25	2.76	3.9	-0.5	-0.8	1.0	354	373	311	294	1.80	20.9	9.0	SAXON-P	CRITIQUE-P	BERRY COLLEGE	GA
AHLEM DETERMINATE LUX 23284	067823284	4/18/2016	29K	100	F		142	70	733	21	24	2.84	6.0	0.8	1.2	2.8	396	405	376	356	0.40	6.0	8.7	DETERMINATE	SCORE	AHLEM FARMS PARTNERSHIP	CA
KASH-IN DILLAN 70308-P-ET	840003131148671	10/11/2015	13K	100	F		142	66	394	51	23	2.89	5.1	-0.8	-1.0	-0.4	428	450	376	343	1.50	13.9	9.1	DILLAN-P	VALENTINO	RANCHO TERESITA DAIRY	CA
HI-LAND TEXAS WILLIAM	067388375	8/9/2015	29K	100	F		142	67	480	11	21	2.74	6.8	-0.7	0.6	2.4	388	408	342	306	1.20	20.2	9.0	TEXAS	VISIONARY	CHAMBERLAIN, BENJAMIN G	NY
DRB VALENTINO SPORT {6}	067388374	8/9/2015	29K	100	F		142	70	120	25	21	3.02	6.5	0.6	1.5	1.4	404	433	334	355	1.40	22.9	8.7	VALENTINO	FREELUNCH	BAKER, DOROTHEA RILEY	NY
PINE-TREE PRIMERO BRET {5}	067901152	10/19/2015	13K	100	F		142	64	542	28	20	2.92	5.9	0.1	1.1	2.0	391	399	371	336	1.50	23.1	6.8	PRIMERO	VISIONARY	STEINER, MATTHEW	OH
RIVER VALLEY SRDALIA JUSTCE 1481 {5}	840003126479168	9/1/2015	13K	100	F		142	64	174	52	18	2.92	4.8	1.0	1.8	1.5	427	450	370	398	0.80	13.2	6.3	JUSTICE{4}	SOPRANO{4}	RIVER VALLEY FARM	IL
AHLEM GENOMINATOR LAVA 22979-ET	074067764	8/22/2015	13K	100	F		142	66	-79	42	18	2.85	5.1	-0.6	-0.5	1.9	414	454	320	343	1.40	24.6	8.9	GENOMINATOR	HILARIO	AHLEM FARMS PARTNERSHIP	CA
SHAN-MAR PATRIOT CHARLENE 155-ET	067460155	10/3/2015	29K	100	F		142	66	-158	52	18	2.86	5.6	-0.4	-1.1	-1.0	457	501	353	375	1.00	20.2	8.7	PATRIOT	HILARIO	GARDNER MARK & SHANNON	PA
AVI-LANCHE FEARLESS KELLI 16612	840003131651492	5/13/2016	29K	100	F		141	65	1,014	40	36	3.07	3.0	-1.5	-1.7	0.6	355	363	335	276	0.60	12.6	7.7	FEARLESS	THOR	AVILA RICHARD & JENNIFER M	TX
HILMAR CALYPSO 70177 {4}-ET	119521304	11/10/2015	13K	100	F		141	67	948	47	36	2.88	2.3	-1.9	-1.3	-0.4	358	374	320	273	0.90	3.2	8.3	CALYPSO	TBONE	AHLEM, CHARLES	CA
GABYS ARCHER WAIKOFF	119596166	9/25/2015	29K	100	F		141	67	893	51	33	2.94	2.2	-1.5	-0.4	-1.1	358	371	327	286	0.70	10.9	8.2	ARCHER	ABE{6}	GABY, HENRY	TN
HILMAR SMACK 70309-P-ET	119802175	9/14/2016	29K	100	F		141	66	690	47	32	2.96	1.0	0.7	0.1	0.4	338	358	287	329	1.40	10.4	7.9	SMACK-P	BENEFACTOR	AHLEM, CHARLES	CA
CINNAMON RIDGE LANNY WHISKEY {6}	119507203	10/19/2015	13K	100	F		141	65	540	50	30	2.90	1.9	-2.0	-0.7	1.4	344	370	281	269	1.50	18.0	7.7	LANNY{5}	VISIONARY	MAXWELL, JOHN DAVID	IA
HILMAR COFLUSH 70167-ET	119499843	10/8/2015	13K	100	F		141	67	1,016	41	29	2.95	3.5	-1.8	-1.6	-0.4	370	368	374	279	2.00	23.3	9.6	LEMONHEAD	SPARKY	AHLEM, CHARLES	CA
YOSEMITE 10827-ET	840003006436225	4/28/2016	29K	100	C		141	67	873	30	29	2.94	4.7	-0.6	-0.9	-0.8	380	387	364	306	1.90	17.3	8.4	CALYPSO	VALENTINO	YOSEMITE JERSEY DAIRY	CA
AHLEM TEMP BLACKSTAR 23411-ET	067823411	7/14/2016	29K	100	F		141	66	712	32	29	3.03	4.1	-0.2	0.2	-0.1	365	377	334	312	1.70	19.8	8.2	RISING TEMP	VALENTINO	AHLEM FARMS PARTNERSHIP	CA

## Herd Register or Generation Count 4-6 and BBR 100: 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 REGENCY FAN	067650042	11/14/2015	29K	100	F		141	64	364	41	29	3.03	3.9	-0.7	-0.2	0.5	387	416	315	323	0.60	15.8	7.1	REGENCY	ROYALTY	FOREST GLEN JERSEYS	OR
AHLEM HILARIO MACGYVER 23507-ET	067823507	9/30/2016	29K	100	F		141	67	603	34	28	2.86	3.9	0.4	1.1	1.0	365	385	314	327	0.90	5.3	5.1	VJ HILARIO	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
CROSSWIND CITATION 41 {5}-ET	840003134421667	12/24/2015	13K	100	C		141	66	576	61	27	3.00	3.6	-1.5	-0.2	0.1	402	419	362	320	1.10	13.0	8.3	CITATION	MAGNUM	CROSSWIND JERSEYS	SD
RIVER VALLEY CNDRLA DYBREAK 1625-ET	840003133234504	2/6/2016	29K	100	F		141	71	604	33	26	2.88	4.3	-1.7	-1.1	2.0	373	389	334	285	1.30	21.3	9.5	DAYBREAK	IRWIN	RIVER VALLEY FARM	IL
DUTCH HOLLOW STANLEY-P	840003131737456	4/22/2016	29K	100	F		141	66	510	9	26	2.89	5.1	0.5	-0.7	1.0	339	360	288	293	1.60	25.2	9.1	SHAGGY-P	SANTANA-P	CHITTENDEN, PAUL C	NY
BW A845	119509577	10/21/2015	13K	100	F		141	67	929	24	24	2.85	4.8	0.8	-1.0	0.1	359	356	367	315	1.10	20.3	9.3	CHARLEMAGNE	IRWIN	BRENTWOOD FARMS	CA
PEARLMONT ARCHER TINSLEY	067270656	8/14/2015	13K	100	F		141	66	517	51	22	2.78	2.5	-0.1	-0.3	1.4	369	386	328	328	1.10	16.4	8.0	ARCHER	DJ ZUMA	PEARL, WILLIAM H	VT
AHLEM MIRROR DESTINY 23434	067823434	8/1/2016	29K	100	F		141	67	98	45	19	3.00	5.9	2.0	1.5	1.3	438	466	372	421	1.00	8.5	8.7	MIRROR	ACADEMY	AHLEM FARMS PARTNERSHIP	CA
FOREST GLEN MIRROR CAMEMBERT {5}	067650132	7/19/2016	29K	100	C		141	66	-29	37	17	2.87	5.7	1.4	0.8	1.0	416	450	336	386	0.70	16.9	8.0	MIRROR	DIMENSION	BANSEN STANLEY K & DORA H	OR
DODAN LH SANTANA TRUE TEST-P	119776834	8/16/2016	29K	100	F		140	67	940	48	39	2.99	1.0	-2.5	-2.2	1.8	320	338	273	236	1.20	9.0	8.6	SANTANA-P	CRITIC-P	D & D JERSEYS AND HEINZ LLOYD	WI
BOYD-LEE GIDEON LARUE	119497234	10/6/2015	13K	100	F		140	66	1,113	39	38	2.93	1.9	-1.1	-1.3	0.3	324	333	301	261	0.70	3.5	8.2	GIDEON	VALENTINO	BOYD, DAVID M	TN
BW A980	119603477	12/29/2015	29K	100	F		140	66	1,354	37	37	2.91	1.2	-1.1	-2.2	-1.7	295	291	303	233	1.20	16.0	8.5	CHARLEMAGNE	PLUS-{5}	BRENTWOOD FARMS	CA
SCHULTZ SAXON RONDO	119689077	5/14/2016	29K	100	F		140	66	1,473	42	36	2.86	2.1	-0.8	-0.1	-0.2	339	328	364	284	0.60	-1.6	7.4	SAXON-P	HEADLINE	HUFFARD DAIRY FARMS	VA
DP IATOLA PUZZLE 11526-ET	119446920	8/27/2015	13K	100	F		140	66	808	49	34	2.99	2.4	-2.5	-1.9	0.0	366	383	324	269	1.60	15.4	8.1	ARCHER	PREMIER	DESERT PARK JERSEYS	OR
AHLEM LEMONHEAD LONDON 23043	067823043	10/16/2015	13K	100	F		140	67	886	35	33	2.95	2.5	-0.6	-0.1	-0.3	331	343	301	282	1.60	14.0	8.4	LEMONHEAD	JUPITER	AHLEM FARMS PARTNERSHIP	CA
AHLEM TRANSFORMER SOLACE 23395 {6}	067823395	6/28/2016	29K	100	F		140	64	778	60	33	3.05	3.2	-1.1	-0.7	0.6	398	413	361	323	1.10	-0.3	7.3	TRANSFORMER	WYATT{4}	AHLEM FARMS PARTNERSHIP	CA
TLJ SANTANA BOLT {5}	067210550	9/12/2015	29K	100	F		140	64	1,078	19	32	2.78	2.3	-0.5	0.9	3.0	290	295	277	256	0.80	10.9	5.5	SANTANA-P	VISIONARY	LEHNERTZ, TRAVIS	MN
FOREST GLEN VM CELEBRITY	067650137	7/27/2016	29K	100	C		140	64	876	40	32	2.93	4.1	-1.5	-0.6	0.3	376	387	348	289	0.90	5.7	7.3	CSCVISIONMAN	MAGNUM	FOREST GLEN JERSEYS	OR
FOREST GLEN NIKONS GOLDEN-P	067650030	10/27/2015	29K	100	F		140	66	342	60	32	3.04	1.9	-0.7	-0.3	-0.8	379	415	291	326	0.50	9.4	6.4	NIKON-P	ROYALTY	FOREST GLEN JERSEYS	OR
FOREST GLEN REGENCY JACKSON {5}	067650027	10/26/2015	29K	100	F		140	66	940	29	30	2.85	3.9	-0.7	-0.4	-0.8	364	372	345	297	1.10	12.3	7.7	REGENCY	STRAUGHTER{3}	BANSEN, DAN K	OR
LEGENDAIRY REGENCY 2830-ET	119474303	9/15/2015	13K	100	C		140	66	992	29	29	2.89	4.4	0.7	1.6	0.6	371	373	367	339	0.30	2.5	8.8	REGENCY	CHART	SEALS THOMAS L & JENNIE L	OR
AHLEM REGENCY BONZI 23219-ET	067823219	2/25/2016	13K	100	F		140	67	803	30	29	2.89	4.5	-1.4	-0.9	1.6	362	374	334	278	1.40	14.1	9.5	REGENCY	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY ROSETTE TEMP 1070-ET	075341070	6/2/2016	29K	100	F		140	67	413	43	29	2.95	2.8	-1.3	-1.7	-0.1	356	385	284	281	1.50	22.5	9.0	RISING TEMP	IRWIN	RIVER VALLEY FARM	IL
RIVER VALLEY RENAE COWBOY 1458 {5}	840003126479191	8/12/2015	13K	100	F		140	66	878	50	28	3.06	3.1	-0.8	-1.2	0.7	369	370	365	305	1.10	20.7	8.8	COWBOY{4}	IRWIN	RIVER VALLEY FARM	IL
FOREST GLEN VIPER VICTORY	067650019	10/11/2015	29K	100	F		140	65	295	35	28	2.91	2.4	0.5	2.1	2.1	334	369	250	321	1.20	12.2	6.1	VIPER	DJ ZUMA	BANSEN, DAN K	OR
AHLEM ARCHER LEGOLAS 23038-ET	067823038	10/2/2015	13K	100	F		140	66	827	32	27	2.85	3.4	-0.9	-0.2	1.6	341	349	324	281	1.20	18.0	8.8	ARCHER	MARVEL	AHLEM FARMS PARTNERSHIP	CA
YOSEMITE REGENCY SPARKY 10835-ET	840003006436217	7/4/2016	29K	100	F		140	67	656	31	26	2.95	4.4	-0.8	-1.3	0.8	372	384	342	300	1.50	24.1	9.2	REGENCY	SPARKY	YOSEMITE JERSEY DAIRY	CA
YOSEMITE KYLER 10808 {6}	840003006436244	10/11/2015	29K	100	F		140	66	463	52	26	2.98	3.9	-0.8	-1.8	0.3	390	413	337	315	1.30	16.2	8.7	KYLER	DECREE	YOSEMITE JERSEY DAIRY	CA
SHOT OF NAT TRANS WINNING-ET	067270832	8/16/2015	13K	100	F		140	66	312	52	26	2.94	3.7	-0.9	-0.8	-0.3	396	427	322	324	1.80	14.6	8.2	TRANSFORMER	SAMSON	SHOT OF NAT LLC	WI
AHLEM MIRROR SPIRIT 23503-ET	067823503	9/15/2016	29K	100	F		140	66	617	34	25	3.08	4.8	0.8	0.9	1.0	387	395	367	354	1.40	17.6	7.8	MIRROR	VERNON	AHLEM FARMS PARTNERSHIP	CA

## Herd Register or Generation Count 4-6 and BBR 100: 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
RIVER VALLEY MVMAID RENO 1628-ET	840003133234507	2/9/2016	29K	100	F		140	64	563	68	25	2.96	3.8	-1.5	-1.0	-0.9	423	437	389	332	1.10	11.2	5.8	RENO	MEGATRON	RIVER VALLEY FARM	IL
AHLEM MIRROR ROGUE 23382	067823382	6/18/2016	29K	100	F		140	66	199	44	25	2.95	4.5	-0.5	-1.5	0.8	404	438	323	334	1.30	15.0	8.1	MIRROR	MANTRA	AHLEM FARMS JERSEYS	CA
RIVER VALLEY DAY IRONMAN 1101-ET	075341101	9/6/2016	29K	100	F		140	66	499	24	24	2.86	3.5	1.1	0.6	0.0	334	353	288	317	1.50	23.8	7.6	IRON MAN	DAVID	RIVER VALLEY FARM	IL
BARHAMS RENO 965-ET	119594285	12/4/2015	29K	100	F		140	64	279	51	19	2.92	3.9	1.8	2.3	0.7	422	442	374	421	0.80	10.6	5.6	RENO	RENEGADE	BARHAM JERSEY FARM	TN
CAL-MART HIGH 5 DELROY 4525	067384525	7/22/2016	29K	100	F		140	66	446	30	18	2.78	5.2	1.0	1.9	2.2	416	429	383	389	0.70	14.4	8.1	HIGH-FIVE-P	MACHETE	MARTIN DAIRY LLC	OR
OAK LANE CHISEL VICTOR-ET	067742133	1/4/2016	29K	100	F		140	65	-174	53	11	2.85	5.3	1.5	1.4	0.9	446	479	369	422	1.10	20.7	7.7	CHISEL	VICTORY	OAK LANE JERSEYS	SD
HILMAR COFLUSH 40089-ET	119621796	2/3/2016	29K	100	F		139	67	1,277	45	38	2.90	1.8	-3.0	-3.0	-1.4	335	337	328	223	1.00	11.6	8.6	CALYPSO	PAUL	AHLEM, CHARLES	CA
SHAN-MAR PROTECTOR DESIREE 146	067460146	8/20/2015	29K	100	F		139	67	1,010	46	38	3.02	1.1	-0.9	0.1	0.8	316	328	287	273	0.90	4.0	8.2	PROTECTOR	ZEGION	GARDNER MARK & SHANNON	PA
SPRUCE-H DAVID MY 394-ET	067235394	3/15/2016	29K	100	F		139	70	855	34	34	2.98	3.3	-0.6	0.1	-0.6	343	357	308	283	0.70	8.2	8.8	DAVID	PLUS-{5}	SPRUCE HAVEN FARM LLC	NY
AVI-LANCHE MACK TUESDAY 16303	840003131651183	3/2/2016	29K	100	F		139	65	646	59	34	2.95	2.7	-2.2	-2.0	-0.7	396	423	332	297	0.70	2.5	7.0	MACKENZIE	STATUS	AVILA RICHARD & JENNIFER M	TX
SAND HILL HARRIS KEN {5}	067388491	12/17/2015	29K	100	F		139	69	1,010	36	33	2.88	3.0	-0.3	-0.5	0.1	335	342	317	282	0.40	2.3	7.3	HARRIS{4}	ADVICE	CHAMBERLAIN, DANA	NY
HILMAR SMACK 70284-ET	119803402	9/18/2016	29K	100	F		139	66	937	37	33	2.89	0.8	0.6	0.3	-0.2	305	317	276	297	1.40	11.0	8.0	SMACK-P	BENEFACTOR	AHLEM, CHARLES	CA
RIVER VALLEY MRDALIA JUSTCE 1457 {5}-ET	840003126479192	8/11/2015	13K	100	C		139	64	879	48	33	2.94	2.9	-1.0	-0.5	0.2	356	369	325	289	0.70	2.7	5.9	JUSTICE{4}	MEGATRON	RIVER VALLEY FARM	IL
AHLEM VAN FOEKEN CANNON 23067	067823067	10/22/2015	29K	100	F		139	66	596	59	33	3.23	2.2	-0.5	-0.7	-0.7	380	399	332	332	1.40	15.7	7.5	VAN FOEKEN{6}	JUPITER	AHLEM, WILLIAM JR	CA
DUTCH HOLLOW SANTANA 6266-P-ET	840003131737408	3/8/2016	29K	100	F		139	66	808	49	31	2.90	2.5	-1.9	-2.4	1.3	355	370	318	268	1.30	12.1	7.8	SANTANA-P	IRWIN	CHITTENDEN, PAUL C	NY
GABYS ARCHER LONGBOW	119596175	10/9/2015	29K	100	F		139	65	976	24	30	2.92	3.6	0.1	0.5	0.5	327	330	318	285	0.90	13.9	6.6	ARCHER	Q IMPULS	GABY, HENRY	TN
AHLEM ARCHER COLONEL 23203-ET	067823203	2/3/2016	29K	100	F		139	66	737	36	30	2.95	2.6	-0.1	-0.2	-0.7	337	351	303	298	1.50	18.6	8.1	ARCHER	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY ROSETTE SMACK 1078-ET	075341078	7/14/2016	29K	100	F		139	66	382	41	29	2.89	2.0	0.3	-1.7	-0.2	336	370	257	302	1.40	17.0	8.8	SMACK-P	IRWIN	RIVER VALLEY FARM	IL
ORTHRIDGE RITZY M537-ET	119628690	12/6/2015	29K	100	F		139	64	682	43	28	2.94	3.0	0.3	0.4	0.3	368	383	332	334	0.80	9.7	6.0	ARCHER	MAXIMUM	ORTHRIDGE FARMS	WI
AHLEM CHEKELO CAMO 23029-ET	067823029	9/29/2015	13K	100	F		139	66	838	27	27	2.77	3.8	-0.3	0.6	0.4	341	351	319	290	1.40	11.4	8.5	CHEKELO	SCORE	AHLEM FARMS PARTNERSHIP	CA
AHLEM SANTANA CHRIS 23374 {6}	067823374	6/23/2016	29K	100	F		139	66	620	42	26	2.81	2.9	-0.5	-0.4	2.2	344	362	302	292	0.70	10.3	7.5	SANTANA-P	JAMMER{4}	AHLEM FARMS PARTNERSHIP	CA
AHLEM VIPER CHAZ 23055-ET	067823055	10/13/2015	13K	100	F		139	67	237	31	26	3.01	3.7	0.1	1.3	2.6	349	380	273	318	1.60	19.2	8.8	VIPER	LEGAL	AHLEM FARMS PARTNERSHIP	CA
AVI-LANCHE APOLLO BERNIE 16239 {5}	840003131651119	2/17/2016	29K	100	F		139	64	689	25	25	2.93	4.6	0.6	1.4	1.6	361	371	337	328	1.00	15.3	7.1	APOLLO	DAZZLER	AVILA RICHARD & JENNIFER M	TX
ALL LYNNS DAYBREAK VIGOR-P-ET	119689880	5/1/2016	29K	100	F		139	68	542	34	25	2.83	4.7	-0.5	0.6	2.7	398	419	349	338	0.50	6.1	7.9	DAYBREAK	SANTANA-P	ALLEN, DAVID	WI
AHLEM REGENCY BISHOP 23111-ET	067823111	11/16/2015	13K	100	F		139	66	415	16	25	2.85	3.9	0.0	1.3	2.4	331	356	270	297	1.50	21.7	8.5	REGENCY	LEGAL	AHLEM FARMS PARTNERSHIP	CA
AHLEM NXLEVEL LEBANON 23420-ET	067823420	7/25/2016	29K	100	F		139	65	81	66	22	3.02	3.7	-1.3	-1.5	0.5	421	455	341	339	1.10	20.8	7.8	NXLEVEL	HILARIO	AHLEM FARMS PARTNERSHIP	CA
AHLEM RENO BRAVO 23180-ET	067823180	1/14/2016	29K	100	F		139	65	368	48	19	2.88	4.3	-0.3	0.3	1.1	419	437	377	364	1.40	20.7	6.6	RENO	RENEGADE	AHLEM FARMS PARTNERSHIP	CA
AHLEM MARCIN COLONEL 23505	067823505	9/16/2016	29K	100	C		138	70	1,177	25	41	3.04	3.9	-3.5	-3.2	-1.2	336	345	314	197	1.30	14.7	8.7	MARCIN	JUPITER	AHLEM FARMS PARTNERSHIP	CA
AVI-LANCHE VOLCANO AMY 15686 {4}	840003131650566	11/12/2015	29K	100	F		138	69	1,440	39	40	2.98	0.5	-2.2	-1.1	1.2	287	282	297	220	1.00	10.4	7.6	VOLCANO	PLUS-{5}	AVILA RICHARD & JENNIFER M	TX
CRESCENT VERNON GALA {5}	067295737	11/5/2015	29K	100	F		138	69	946	45	36	3.16	3.1	-0.4	0.9	0.1	361	369	340	314	0.80	2.2	6.4	VERNON	LEGAL	SAWYER SHELDON AND/OR ROSELLA	NH

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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
YOSEMITE LAWYER PHAROAH 10822	840003006436230	3/4/2016	29K	100	F		138	66	1,212	39	35	3.04	3.1	-1.4	-1.1	-0.1	350	345	360	273	1.30	10.1	8.8	LAWYER	PHAROAH	YOSEMITE JERSEY DAIRY	CA
JCJ FEARLESS TICKET	840003011706827	4/11/2016	29K	100	C		138	66	958	38	35	2.97	2.2	-1.0	-2.1	0.4	328	339	302	263	0.90	10.8	8.2	FEARLESS	VALUE	AHLEM BROTHERS	CA
HILMAR VERN 40092 (4)-P-ET	119621750	2/8/2016	29K	100	F		138	66	858	33	33	2.94	3.7	-2.0	-2.2	-0.1	341	354	308	240	1.10	14.1	7.8	VERN-P	GHENT{2}	AHLEM, CHARLES	CA
RIVER VALLEY MDIXIE TEMP 1057-ET	075341057	3/23/2016	29K	100	C		138	66	588	65	31	2.97	2.4	-1.3	-0.3	-0.6	393	417	334	321	0.60	1.7	7.1	RISING TEMP	MEGATRON	RIVER VALLEY FARM	IL
HIGHVIEW LEMONHEAD BRUISER 1527-ET	840003130020234	10/27/2015	29K	100	F		138	66	225	35	31	2.97	1.5	1.4	1.5	-1.1	326	368	223	334	1.10	12.8	8.1	LEMONHEAD	PLUS-{5}	OELFKE JAMES L & FAMILY	MN
SHOT OF NAT SPARKY DIEHEART	067270849	1/24/2016	29K	100	F		138	71	539	17	30	2.88	4.5	-0.6	-0.6	1.0	342	369	276	275	0.80	14.0	8.9	SPARKY	DIMENSION	SHOT OF NAT LLC	WI
DP REGENCY FLOWER 11616-ET	119689778	3/13/2016	29K	100	F		138	68	460	36	29	2.79	2.6	-1.8	-1.1	0.4	333	364	257	252	1.30	17.2	8.9	REGENCY	IATOLA	DESERT PARK JERSEYS	OR
AHLEM PASSPORT WHISTLER 23516 (6)	067823516	9/22/2016	29K	100	F		138	65	1,045	26	28	2.97	5.3	-0.1	-0.7	1.3	362	357	374	299	1.30	10.3	7.5	PASSPORT{5}	HILARIO	AHLEM FARMS PARTNERSHIP	CA
ROC-BOT CREATOR 1008 (5)	075211008	11/19/2015	29K	100	F		138	64	910	40	28	2.98	4.6	0.0	0.3	1.3	388	391	382	335	0.30	4.0	6.5	CREATOR{4}	VAUGHN	ROCK BOTTOM DAIRY	IA
CAL-MART HONOK WILLY 4475	067384475	12/26/2015	29K	100	C		138	65	783	49	28	3.07	4.0	0.6	1.4	1.1	404	410	390	374	0.30	1.0	7.4	HONOK	MAGNUM	MARTIN DAIRY LLC	OR
ORTHRIDGE JUDA M531	119464771	9/16/2015	13K	100	F		138	66	748	47	28	3.01	3.2	-0.9	-0.7	0.8	359	369	335	294	1.40	16.2	7.8	RENO	VALENTINO	ORTH, DEREK	WI
ST LEMONHEAD SLINGSHOT	119450202	8/24/2015	13K	100	F		138	65	565	48	28	3.03	3.2	1.1	1.4	-0.9	380	398	337	363	1.00	6.6	7.5	LEMONHEAD	PLUS-{5}	ST FARMS	NY
RIVER VALLEY MDIXIE TEMP 1056-ET	075341056	3/22/2016	29K	100	F		138	66	324	63	28	3.02	3.4	-1.3	0.0	0.5	419	450	343	343	0.40	5.7	7.4	RISING TEMP	MEGATRON	RIVER VALLEY FARM	IL
SUNSET CANYON 753-ET	119724529	6/21/2016	29K	100	F		138	69	-218	55	28	2.95	3.2	-1.5	-1.4	1.9	375	436	229	295	1.00	9.1	7.0	DIMENSION	VALENTINO	SILVA, ERIC LEONARD	OR
AHLEM REGENCY BILBO 23106-ET	067823106	11/16/2015	13K	100	F		138	67	722	19	27	2.80	3.7	-0.9	-0.1	1.6	333	348	298	271	1.40	20.1	9.3	REGENCY	LEGAL	AHLEM FARMS PARTNERSHIP	CA
O.F. NXL HAGEN	067198228	7/3/2016	29K	100	F		138	65	706	46	27	2.93	3.6	-0.1	-0.1	0.3	383	394	356	332	0.70	7.6	8.7	NXLEVEL		OWENS FARMS INC	WI
SCENIC VIEW 204-P-ET	067426204	9/5/2016	29K	100	F		138	66	386	54	27	3.06	3.5	-1.0	-0.7	1.6	385	409	325	315	1.20	13.7	7.8	SALSA-P	MEDALIST	MILLER LEROY & MARTHA SUE	OH
GRIM FARM 316 NEWS RIGHTO	119677630	3/20/2016	29K	100	F		138	69	705	29	26	2.78	4.2	-1.2	-1.4	-0.4	352	367	318	267	1.30	18.9	7.0	NEWS	HOLLY	GRIM, ERIC	OH
AHLEM MACHO BEN 23150	067823150	12/21/2015	29K	100	F		138	67	683	24	26	2.92	3.6	0.3	0.0	1.2	333	344	304	299	1.80	22.1	8.6	MACHO	LEGAL	AHLEM FARMS PARTNERSHIP	CA
AHLEM ARCHER WHIRLWIND 23159-ET	067823159	12/27/2015	29K	100	F		138	67	452	34	25	2.81	3.3	-1.3	-2.1	0.8	338	364	277	258	1.60	25.0	8.9	ARCHER	LEGAL	AHLEM FARMS PARTNERSHIP	CA
SHAN-MAR CHISEL FLAME 178-ET	067460178	6/3/2016	29K	100	F		138	65	342	39	24	2.90	2.0	1.8	0.7	0.0	342	369	277	351	1.40	18.5	6.8	CHISEL	PLUS-{5}	GARDNER MARK & SHANNON	PA
AHLEM REGENCY CEDAR 23357-ET	067823357	6/9/2016	29K	100	C		138	66	670	19	23	2.94	5.1	1.9	2.3	0.9	362	368	347	357	1.20	14.4	7.7	REGENCY	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
AHLEM MIRROR QUAZZI 23275	067823275	4/13/2016	29K	100	F		138	68	498	28	23	2.98	5.6	1.2	1.1	0.8	388	402	355	357	0.90	13.3	9.5	MIRROR	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM GENOMINATOR CHOSEN 23027	067823027	9/23/2015	13K	100	C		138	65	71	55	23	3.00	3.2	0.9	1.2	0.9	400	436	313	383	1.10	10.8	7.8	GENOMINATOR	RENE	AHLEM FARMS PARTNERSHIP	CA
AHLEM ARCHER CARSON 23171-ET	067823171	1/1/2016	29K	100	F		138	66	419	42	22	3.12	4.3	0.6	1.7	1.6	386	399	355	358	1.30	22.6	7.7	ARCHER	RENEGADE	AHLEM FARMS PARTNERSHIP	CA
CEDAR ACRES MIKE CARL	119590236	11/24/2015	29K	100	F		138	66	263	28	22	2.89	5.8	1.5	1.4	1.6	404	431	339	377	0.90	5.1	7.9		PREMIER	HOOVER, MARTIN	PA
SHAN-MAR REGENCY LAVONNE 179-ET	067460179	6/7/2016	29K	100	F		138	67	78	31	21	2.96	3.7	2.3	3.1	0.6	367	400	288	387	1.20	17.9	8.9	REGENCY	Q IMPULS	GARDNER MARK & SHANNON	PA
RIVER VALLEY ROSETTE TORPDO 1714-ET	840003133234593	5/17/2016	29K	100	F		138	66	318	36	20	2.80	5.1	-1.3	-2.7	0.3	398	422	342	301	1.20	26.5	8.8	TORPEDO	IRWIN	RIVER VALLEY FARM	IL
BAR MB LEMONHEAD VALENTINO	840003133584104	1/22/2016	29K	100	F		138	66	-9	48	19	2.98	4.4	-0.3	-0.3	0.6	404	438	322	346	2.20	26.0	8.2	LEMONHEAD	VALENTINO	BOER ANNEKE & GERRET	TX
AHLEM RENO BUTTERBOY 23195-ET	067823195	1/23/2016	29K	100	F		138	65	541	39	18	2.99	5.2	1.2	2.3	1.5	426	430	417	408	1.40	17.6	6.8	RENO	RENEGADE	AHLEM FARMS PARTNERSHIP	CA

## Herd Register or Generation Count 4-6 and BBR 100: 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
RIVER VALLEY ROSETTE SMACK 1076-ET	075341076	7/11/2016	29K	100	F		138	67	380	31	18	2.92	4.5	1.9	0.4	1.8	370	384	336	363	1.50	23.0	9.3	SMACK-P	IRWIN	RIVER VALLEY FARM	IL
AHLEM KRYPTON SONIC 23126	067823126	11/30/2015	29K	100	F		137	66	974	43	42	3.09	0.8	-1.0	-0.7	-2.7	317	337	269	266	1.10	7.0	8.7	KRYPTON	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
AHLEM MARCIN PLATO 23338-ET	067823338	5/28/2016	29K	100	C		137	70	924	34	39	2.92	2.4	-2.9	-2.9	-0.3	317	338	264	205	1.10	9.7	8.3	MARCIN	LEGAL	AHLEM FARMS PARTNERSHIP	CA
HILMAR VERN 40093-ET	119623686	2/9/2016	29K	100	F		137	67	888	31	37	3.03	2.8	-2.8	-3.7	-0.9	321	338	279	208	1.20	22.9	8.7	VERN-P	PAUL	AHLEM, CHARLES	CA
DUTCH HOLLOW SANTANA 6275-PP-ET	840003131737417	3/11/2016	29K	100	F		137	67	985	38	35	2.96	2.7	-2.2	-2.8	1.0	339	349	314	244	1.00	12.2	8.5	SANTANA-P	IRWIN	CHITTENDEN, PAUL C	NY
RIVER VALLEY WHITNEY TOTAL 1687 {6}	840003133234566	4/12/2016	29K	100	F		137	65	853	32	35	2.94	2.5	-0.7	-1.8	1.5	322	340	277	264	0.90	6.7	7.8	TOTAL{5}	DIMENSION	RIVER VALLEY FARM	IL
RIVER VALLEY KIRA MACKENZ 1035-ET	075341035	12/26/2015	29K	100	F		137	64	569	57	35	3.13	2.9	-1.8	-1.4	-0.7	387	414	321	299	0.70	6.9	7.1	MACKENZIE	PLUS-{5}	RIVER VALLEY FARM	IL
ALL LYNNS CLEARVISION VELVET	119494978	9/10/2015	13K	100	F		137	68	569	20	33	2.89	3.7	-1.7	-1.1	0.5	339	370	264	255	1.10	15.6	7.6	CLEARVISION	DJ ZUMA	ALLEN, DAVID	WI
HILMAR VERN TITANIC {6}-P	119689152	5/6/2016	29K	100	F		137	67	836	32	32	2.84	3.6	-0.7	-1.0	-0.1	359	375	322	291	0.50	2.8	7.7	VERN-P	BENEFACOR	AHLEM CHUCK & MARK	CA
RIVER VALLEY VDIXIE JUSTICE 1496 {5}	840003126479153	9/8/2015	13K	100	F		137	66	1,004	36	31	2.89	3.5	-0.9	-0.3	1.0	340	344	330	271	0.40	4.4	8.0	JUSTICE{4}	VERNON	RIVER VALLEY FARM	IL
CLOVER PATCH VIPER LEADER	119814389	3/23/2016	29K	100	F		137	66	590	33	31	3.00	2.7	0.1	0.8	0.2	332	354	277	300	1.10	12.7	7.2	VIPER	PLUS-{5}	KOZAK, ALAN	OH
RIVER VALLEY JACKIE COWBOY 1461 {5}-ET	840003126479188	8/15/2015	13K	100	C		137	66	721	41	30	3.03	2.2	-0.7	-1.5	0.2	330	344	295	278	1.60	23.2	8.2	COWBOY{4}	ARROW	RIVER VALLEY FARM	IL
AHLEM FEARLESS QUESTA 23327-ET	067823327	5/23/2016	29K	100	F		137	66	687	34	30	3.01	3.1	0.1	0.2	2.0	332	348	293	296	0.80	10.3	7.7	FEARLESS	LEGAL	AHLEM FARMS PARTNERSHIP	CA
AHLEM TARHEEL PRESTIGE 23174 {5}-ET	067823174	1/6/2016	29K	100	F		137	64	596	52	30	3.08	2.3	-0.7	-0.1	1.2	372	390	326	326	1.20	12.4	6.8	TARHEEL-{4}	JUPITER	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY SUCESS DIMEN 1051-P-ET	075341051	2/20/2016	29K	100	F		137	69	499	42	28	2.99	3.6	0.3	0.2	0.9	366	389	309	326	0.30	8.0	6.8	DIMENSION	FASTRACK	RIVER VALLEY FARM	IL
FOREST GLEN SPARKYS PRIME	067650063	1/14/2016	29K	100	F		137	71	746	22	27	2.97	4.6	-0.3	0.2	1.5	359	368	338	304	0.90	17.9	9.5	SPARKY	VOLCANO	BANSEN STANLEY K & DORA H	OR
ANYKING REGENCY TURNUP-ET	067762002	3/14/2016	99K	100	F		137	68	533	19	27	2.86	3.4	-1.2	-0.6	1.0	326	349	270	260	1.80	28.1	9.3	REGENCY	IRWIN	ENNEKING, ANTHONY	KS
MULTI-ROSE LEMONHEAD 8162 {5}-P-ET	840003132092997	8/1/2015	13K	100	F		137	66	487	37	27	3.04	4.5	0.5	0.2	0.3	370	390	323	328	1.50	11.0	8.5	LEMONHEAD	VINTAGE-P	MULTI ROSE JERSEYS INC	IA
PEARLMONT ARCHER ELMO	067270658	8/20/2015	13K	100	F		137	66	821	30	26	2.92	4.0	1.7	0.9	0.8	355	359	343	344	0.40	6.2	8.1	ARCHER	HEADLINE	PEARL, WILLIAM H	VT
CDF EXHORT MAGNUM 10871	840003006436181	11/7/2015	29K	100	F		137	65	760	46	26	3.00	3.2	0.7	1.1	0.2	363	367	351	339	0.80	11.4	7.0	EXHORT	MAGNUM	C & S LIVESTOCK	CA
AHLEM GERRY MYSTIC 22976 {4}	074067761	8/21/2015	13K	100	C		137	66	734	20	26	2.95	3.9	2.2	1.6	1.6	326	334	305	333	0.20	10.7	4.6	GERRY{3}	DJ ZUMA	AHLEM FARMS PARTNERSHIP	CA
CAL-MART MACKENZIE LANNY 4458	067384458	11/4/2015	29K	100	F		137	66	429	51	26	2.98	3.8	-1.1	-1.3	1.1	392	415	335	314	0.80	12.9	8.4	MACKENZIE	VOLCANO	MARTIN DAIRY LLC	OR
AHLEM MIRROR SHOWTIME 23147	067823147	12/18/2015	29K	100	F		137	66	410	27	26	2.94	5.1	0.2	-0.3	-0.2	386	412	324	330	1.00	13.8	7.5	MIRROR	DENVER	AHLEM FARMS PARTNERSHIP	CA
WAPSI-ANA TEXAS ANDY	067130059	10/7/2015	29K	100	C		137	67	1,032	20	25	2.92	5.4	-0.9	-1.2	0.3	367	360	385	286	1.70	24.8	8.5	TEXAS	VALENTINO	FAIRBANKS, DOUG	IA
RIVER VALLEY BAMBI DAYBREAK 1693-ET	840003133234572	4/29/2016	29K	100	F		137	70	638	38	25	2.92	5.9	-1.4	-1.1	-0.2	428	441	398	325	0.70	11.7	8.5	DAYBREAK	IRWIN	RIVER VALLEY FARM	IL
AHLEM SABRE JOE 23298 {5}	067823298	4/25/2016	29K	100	F		137	63	602	37	25	2.96	4.8	-0.7	0.0	1.2	386	399	354	316	1.10	14.0	5.8	SABRE{5}	VOLCANO	AHLEM FARMS JERSEYS	CA
RIVER VALLEY MILTON BESTIE	840003138865423	9/4/2016	29K	100	F		137	65	731	47	24	2.92	3.5	-0.6	0.0	-0.1	380	385	367	322	1.60	17.4	8.0	MILTON	LADD	KEIGHTLEY & CORE & BOER JOHN	KY
AHLEM HILARIO MAESTRO 23527-ET	067823527	9/28/2016	29K	100	F		137	67	501	32	23	2.86	4.9	0.2	0.8	2.3	367	385	323	319	1.00	9.7	5.5	VJ HILARIO	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
CAL-MART HONOK MACK 4474	067384474	12/21/2015	29K	100	F		137	66	286	34	23	2.97	5.1	0.7	0.4	1.3	390	415	330	349	0.70	12.8	8.4	HONOK	VEGAS	MARTIN DAIRY LLC	OR
RV REGENCY FSUCCESS 11649-ET	119783632	8/15/2016	29K	100	F		137	66	331	44	22	2.88	3.7	-0.4	-0.1	0.8	390	416	330	336	1.40	19.4	8.3	REGENCY	FASTRACK	RIVER VALLEY FARM	IL



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CLOVER PATCH BONUS KILO {6}	119814398	3/26/2016	29K	100	F		137	65	-13	37	15	2.88	5.2	0.9	1.6	2.6	397	427	327	368	0.90	20.5	7.1		LEGITIMATE{5}	KOZAK, ALAN	OH
MEIER COWBOY TAMPA {5}	067669115	6/5/2016	29K	100	F		136	65	1,284	29	34	3.12	2.8	-1.4	-0.7	1.1	304	292	329	237	1.80	22.3	7.0	COWBOY{4}	IMPRESS	MEIER, TONY	KS
UGA WILDFIRE HUNKER {6}	067075502	2/22/2016	29K	100	C		136	67	969	33	34	2.92	3.9	-1.8	-2.3	-0.3	350	361	323	250	1.10	7.9	9.5	WILDFIRE{5}	IRWIN	UNIVERSITY OF GEORGIA	GA
RIVER VALLEY FIRCRKR ARCHER 1471-ET	840003126479178	8/28/2015	13K	100	F		136	67	850	56	33	3.03	1.5	-1.7	-1.3	0.5	338	350	307	267	1.30	11.5	8.7	ARCHER	JUPITER	RIVER VALLEY FARM	IL
HILMAR CALYPSO RIGGINS {6}	119639205	3/8/2016	29K	100	F		136	65	930	33	31	2.94	3.1	-0.2	-0.1	0.5	345	352	328	300	0.60	8.4	7.8	CALYPSO	BOWMAN	AHLEM, CHARLES	CA
RIVER VALLEY NBRAZIL SAXONP 1635-ET	840003133234514	2/24/2016	29K	100	F		136	67	869	39	31	2.94	2.2	-0.7	0.3	1.0	325	334	301	277	1.30	10.3	9.3	SAXON-P	NITRO	RIVER VALLEY FARM	IL
RV REGENCY DAHLIA 11624-ET	119720280	6/17/2016	29K	100	C		136	66	648	31	31	2.82	3.7	-2.2	-0.7	0.3	344	369	283	245	1.00	10.4	8.1	REGENCY	MEGATRON	RIVER VALLEY FARM	IL
HILMAR MONUMENT 70265	119777965	8/17/2016	29K	100	F		136	66	795	44	29	2.98	3.5	-0.9	-0.3	1.0	366	375	342	301	1.30	8.8	8.7	MONUMENT	KWYNN	AHLEM, CHARLES	CA
AHLEM MEMPHIS CREST 23254	067823254	3/23/2016	29K	100	F		136	65	586	44	29	2.99	1.8	1.0	1.0	0.0	326	345	280	320	1.30	10.6	7.0	MEMPHIS{6}	NITRO	AHLEM FARMS PARTNERSHIP	CA
AHLEM MACKENZIE KIAWA 22993-ET	074067778	8/29/2015	13K	100	F		136	66	582	45	29	3.01	4.4	-2.2	-2.2	0.0	396	415	349	285	1.40	15.7	9.1	MACKENZIE	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM DAVID COACH 23140	067823140	12/9/2015	29K	100	F		136	70	465	37	29	2.99	2.9	-0.4	-0.6	0.6	329	355	267	279	1.10	16.9	8.4	DAVID	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
DP IATOLA PUZZLE 11523-ET	119444236	8/20/2015	99K	100	F		136	67	884	40	28	2.98	2.4	-0.2	-0.5	1.4	342	345	332	304	1.50	16.9	8.5	ARCHER	PREMIER	DESERT PARK JERSEYS	OR
AHLEM POPPIN BENEDICT 23479	067823479	8/28/2016	29K	100	F		136	66	492	42	28	3.03	2.8	-0.3	0.0	2.2	352	374	298	312	1.20	14.1	8.7	POPPIN	VERNON	AHLEM FARMS PARTNERSHIP	CA
AHLEM FEARLESS QUICKSHOT 23325-ET	067823325	5/21/2016	29K	100	F		136	67	929	31	27	2.97	4.3	-1.0	-0.5	1.3	363	363	362	290	1.20	17.6	8.3	FEARLESS	LEGAL	AHLEM FARMS PARTNERSHIP	CA
ANYKING REGENCY TEXAN-ET	067762003	3/26/2016	29K	100	F		136	66	835	29	27	2.89	4.4	-1.0	-0.1	0.2	368	375	351	295	1.10	15.8	8.3	REGENCY	TOPEKA	ENNEKING, ANTHONY	KS
MULTI-ROSE LEMONHEAD 8255 {6}	840003132093090	8/31/2015	13K	100	F		136	66	496	40	27	2.95	2.9	1.1	1.3	0.7	350	373	296	340	1.20	6.9	8.1	LEMONHEAD	DIGNITARY	MULTI ROSE JERSEYS INC	IA
TJF REGENCY LEE	067248245	8/17/2015	13K	100	F		136	66	450	38	27	2.95	2.5	-0.5	0.5	1.4	336	360	278	296	1.30	18.5	8.5	REGENCY	TBONE	TAYLOR, BRADLEY LEE	MS
SMJ CHARLEMAGNE GUSTAVO	067541697	11/18/2015	29K	100	F		136	67	436	33	27	2.89	3.6	1.0	1.1	0.0	340	367	274	317	0.50	7.4	9.3	CHARLEMAGNE	PHAROAH	SILVER MAPLE FARMS INC	ME
HILMAR JLS SMACK 70269-P-ET	119779752	8/24/2016	29K	100	F		136	67	544	31	26	2.88	3.3	0.5	0.0	0.7	341	360	295	311	0.90	13.8	9.0	SMACK-P	SPARKY	AHLEM, CHARLES	CA
RIVER VALLEY F SALNA REGNCY 1045-ET	075341045	1/28/2016	29K	100	F		136	66	418	39	26	3.06	3.7	-0.3	0.3	0.4	370	391	319	321	1.70	20.7	8.9	REGENCY	FASTRACK	RIVER VALLEY FARM	IL
AHLEM CHARLEMAGNE HERCULES 23076	067823076	10/27/2015	29K	100	F		136	67	642	36	25	2.98	5.3	0.0	-0.5	-0.3	388	398	363	322	0.90	13.0	9.1	CHARLEMAGNE	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
MULTI-ROSE CHISEL 8288 {4}-ET	840003132093123	9/13/2015	13K	100	F		136	64	526	32	25	2.99	3.8	1.8	0.6	0.4	355	371	316	349	0.90	12.5	5.7	CHISEL	GOOSE-{2}	MULTI ROSE JERSEYS INC	IA
AHLEM HECTOR RESPECT 23495	067823495	9/5/2016	29K	100	C		136	66	-182	46	25	3.04	3.6	0.8	0.7	0.6	392	443	269	367	0.80	11.4	7.3	HECTOR	PREMIER	AHLEM, WILLIAM JR	CA
YOSEMITE TEE TIME KILOWATT 10824 {6}	840003006436228	3/11/2016	29K	100	F		136	69	731	28	24	2.90	4.0	1.8	1.5	1.7	357	364	340	355	0.30	7.2	8.1	TEE TIME	KILOWATT	YOSEMITE JERSEY DAIRY	CA
NATURE VIEW DILLON ZIMMERMAN-PP	067220937	9/13/2016	29K	100	F		136	66	677	24	24	2.92	4.9	0.8	0.5	-0.4	363	372	342	325	1.50	17.2	9.2	DILLAN-P	VINTAGE-P	NATURE VIEW FARMS LLC	OH
FOREST GLEN DAYBREAK KELL	067650079	4/5/2016	29K	100	F		136	71	668	40	24	2.98	3.9	1.3	0.9	3.2	385	392	368	373	0.40	5.0	7.8	DAYBREAK	LYNDON	BANSEN STANLEY K & DORA H	OR
FOREST GLEN VIABULL JAYSEN {6}-P	067650003	9/15/2015	29K	100	F		136	68	490	47	24	3.08	4.6	0.2	0.1	-0.4	399	412	368	346	1.10	15.2	8.5	VIABULL-P	AWESOME{4}	BANSEN, DAN K	OR
RIVER VALLEY ROSTTE JUSTICE 1450 {5}-ET	840003126479199	8/6/2015	13K	100	F		136	66	360	43	24	2.87	3.6	-1.2	-2.3	1.5	360	386	297	280	1.60	19.8	8.2	JUSTICE{4}	IRWIN	RIVER VALLEY FARM	IL
AHLEM DIMENSION JOLLY 23400-ET	067823400	7/4/2016	29K	100	F		136	71	488	25	23	2.70	3.1	0.2	0.4	2.3	325	348	271	293	0.90	14.9	8.7	DIMENSION	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
HEINZ LEONEL LINCOLN 9738 {4}	840003134387510	5/26/2016	29K	100	F		136	65	359	52	22	2.91	3.5	0.5	1.2	0.4	397	419	345	366	0.80	9.4	6.1	LEONEL{3}	RENEGADE	HEINZ, LLOYD	WI

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RIVER VALLEY LOLADY CHISEL 1447-ET	840003126479202	8/3/2015	13K	100	F		136	67	510	33	20	2.67	5.2	0.3	0.2	0.6	401	418	360	345	0.40	5.0	8.7	CHISEL	PERFORM	RIVER VALLEY FARM	IL
VALSIGNA GENOMINATOR JOAN	119545740	12/9/2015	29K	100	C		136	67	252	34	18	2.90	4.1	1.0	1.0	1.0	361	382	309	340	1.30	25.7	8.9	GENOMINATOR	PAUL	WICKSTROM DAIRIES L.P.	CA
AVI-LANCHE PRES LORIANN 15523	840003131650403	10/9/2015	13K	100	F		135	70	897	50	40	2.76	0.6	-1.8	-1.4	-2.3	333	363	261	257	0.30	-8.9	7.3	PRESCOTT{6}	VINSON	AVILA RICHARD & JENNIFER M	TX
LEXICON DEX OF JCB	119605983	9/1/2015	29K	100	F		135	68	1,388	39	39	2.95	0.8	-1.4	-1.5	-0.8	291	289	297	231	1.10	7.2	9.9	LEXICON	TBONE	BEACHY, JERRY C	KS
AHLEM TRAJECTORY ROD 22967	074067752	8/11/2015	13K	100	F		135	65	877	56	39	3.11	1.1	-2.7	-2.3	-2.0	339	357	292	244	1.40	13.0	7.0	TRAJECTORY	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
SAND HILL ARCHER KOOPER	067318591	3/1/2016	29K	100	F		135	66	1,260	40	38	3.02	2.6	-1.9	-1.9	-2.7	323	322	323	229	1.30	9.4	8.2	ARCHER	ZAYD-{5}	CHAMBERLAIN, DANA	NY
AHLEM RAZZ CONAN 23176	067823176	1/10/2016	29K	100	F		135	67	804	51	36	3.14	3.0	-2.0	-1.1	-0.3	377	393	336	285	1.10	6.0	8.5	RAZZ	DAYBREAK	AHLEM FARMS PARTNERSHIP	CA
AHLEM CALYPSO PRIORITY 23436-ET	067823436	8/2/2016	29K	100	F		135	65	1,240	25	34	2.90	3.1	-0.3	-0.4	-0.8	334	330	340	283	1.20	5.9	7.2	CALYPSO	JUPITER	AHLEM FARMS PARTNERSHIP	CA
KESSLERS REGENCY LUDICROUS {4}-ET	119689424	5/7/2016	29K	100	C		135	63	981	43	34	3.02	3.0	-2.0	-1.5	0.9	353	361	335	264	1.20	7.8	6.7	REGENCY	GANNON-{2}	KESSLER JERA, KYLA & KEATON	KY
ROWLEYS 259 LEMONHEAD 2188 {5}	067322188	10/6/2015	13K	100	F		135	65	840	43	34	3.05	2.2	0.1	0.4	-0.8	341	355	307	309	1.10	4.7	6.8	LEMONHEAD	Q IMPULS	ROWLEY, STEVE	MS
ROC-BOT MACKENZIE 1014	075211014	6/3/2016	29K	100	F		135	65	844	46	32	3.02	4.1	-2.8	-2.3	0.2	372	382	346	249	0.90	11.5	7.4	MACKENZIE	DAVID	ROCK BOTTOM DAIRY	IA
GABYS WILDFIRE BURLEY {5}	119596157	9/5/2015	29K	100	F		135	64	430	48	32	3.08	2.7	-1.2	-2.0	-0.1	355	386	281	281	1.30	14.2	6.6	WILDFIRE{5}	LAWSON	GABY, HENRY	TN
SUN VALLEY RENO ICON	119666100	4/1/2016	29K	100	F		135	65	1,022	35	31	2.95	4.1	-2.0	-0.9	1.3	368	371	361	272	0.90	8.5	7.3	RENO	DIVIDEND	SUN VALLEY FARM	OR
DEN-KEL MONUMENT AUGUSTUS	067791139	6/18/2016	29K	100	F		135	66	909	36	31	2.97	3.2	1.1	1.1	-0.1	334	340	318	316	0.50	-0.6	8.0	MONUMENT	VALENTINO	KELLER, KIP A	NY
CDF CHEKELO MASTERS 10880	840003006436172	12/14/2015	29K	100	F		135	65	598	36	30	2.91	2.4	0.3	0.3	0.6	318	341	264	290	1.20	7.0	6.9	CHEKELO	MASTERS	SUNWEST JERSEY DAIRY	CA
AHLEM BANCROFT SAMISH 23472-ET	067823472	8/22/2016	29K	100	F		135	66	425	42	29	3.13	3.8	-0.1	0.6	1.5	374	397	315	329	1.00	9.6	8.3	BANCROFT	VISIONARY	AHLEM FARMS PARTNERSHIP	CA
SHAN-MAR REGENCY LAVONNE 182-ET	067460182	6/10/2016	29K	100	F		135	66	510	40	28	3.01	2.8	1.1	1.7	-0.1	366	387	314	358	1.10	7.7	7.9	REGENCY	Q IMPULS	GARDNER MARK & SHANNON	PA
AHLEM DIMENSION JERICHO 23375-ET	067823375	6/23/2016	29K	100	F		135	71	371	35	27	2.87	4.1	-0.9	-0.6	2.3	363	393	289	294	0.50	7.3	8.5	DIMENSION	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
PINE-TREE SPARKY SIP {4}-ET	067901143	9/29/2015	13K	100	F		135	69	353	52	27	3.03	2.7	0.8	0.6	0.6	376	404	309	356	0.80	5.7	7.4	SPARKY	RENEGADE	STEINER, MATTHEW	OH
HILMAR DERBY HOMERUN {5}-ET	119778117	8/21/2016	29K	100	F		135	68	314	52	27	2.96	2.6	1.1	1.3	1.9	372	403	297	363	0.50	-2.6	8.1	DERBY	ABE{6}	AHLEM, CHARLES	CA
FARIA BROTHERS REGENCY 180345 {4}	840003126052209	9/10/2015	13K	100	F		135	65	687	16	26	2.80	4.9	-0.2	0.4	0.5	334	349	300	274	0.80	13.2	7.2	REGENCY	DALE{2}	FARIA DAIRY	TX
RV TEMP DAHLIA 11625-ET	119720749	6/17/2016	29K	100	C		135	65	135	57	26	2.87	3.0	-1.4	0.0	-0.6	393	434	295	318	0.90	9.1	6.8	RISING TEMP	MEGATRON	RIVER VALLEY FARM	IL
ROWLEYS 887 REGENCY BLAKE 2213-ET	067792213	3/21/2016	29K	100	F		135	65	685	25	25	2.93	3.8	0.2	2.5	2.2	351	361	327	326	0.60	14.4	7.1	REGENCY	DJ ZUMA	ROWLEY, STEVE	MS
RIVER VALLEY SUCESS LMNHEAD 1048-ET	075341048	2/10/2016	29K	100	F		135	66	647	39	25	3.01	3.8	-0.4	0.1	-0.8	366	375	344	310	2.30	22.5	8.1	LEMONHEAD	FASTRACK	RIVER VALLEY FARM	IL
PVF LEMONHEAD RADICCHIO	119647527	2/28/2016	29K	100	F		135	65	174	51	22	2.90	3.0	-0.1	0.3	0.1	381	413	306	339	1.70	16.5	7.6	LEMONHEAD	PRESCOTT{6}	JAMES, JASON & LEAH	WI
YOSEMITE RAZZ VOLTAGE 10813	840003006436239	12/5/2015	29K	100	F		134	66	889	51	37	3.23	1.5	-0.8	-0.8	-0.6	340	350	313	291	1.30	10.6	8.9	RAZZ	VOLTAGE	FARRIS, HALEIGH	CA
HILMAR VERN 70222-ET	119668456	4/4/2016	29K	100	F		134	67	865	37	36	3.13	3.1	-1.0	-2.3	0.1	338	351	305	265	0.60	9.3	8.7	VERN-P	SPARKY	AHLEM, CHARLES	CA
CAL-MART FASTRACK CURT 4531 {6}	067384531	8/7/2016	29K	100	F		134	68	837	44	35	3.13	3.8	-0.4	-0.5	0.7	371	384	338	311	0.10	-3.6	7.3	FASTRACK	HARRIS{4}	MARTIN DAIRY LLC	OR
AHLEM TORPEDO PROUDSTAR 23426-ET	067823426	7/26/2016	29K	100	F		134	65	1,075	40	34	2.97	2.3	-2.3	-2.0	0.5	342	346	331	252	1.00	13.2	7.3	TORPEDO	JUPITER	AHLEM FARMS PARTNERSHIP	CA
AHLEM FIREFOX BONUS 23415	067823415	7/17/2016	29K	100	C		134	66	1,033	41	34	2.93	3.3	-1.5	-1.3	-0.8	363	369	345	278	0.90	1.2	8.1	FIREFOX	MEGATRON	AHLEM FARMS PARTNERSHIP	CA

## Herd Register or Generation Count 4-6 and BBR 100: 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
MOUNT ROCK VOLCANO LINCOLN {5}	067585646	11/5/2015	29K	100	F		134	69	1,115	45	32	3.05	2.4	-1.0	0.1	0.9	334	329	344	278	1.00	10.0	7.0	VOLCANO	PRESCOTT{6}	MAINS, DANIEL R	PA
AHLEM PASSPORT JEWEL 23478 {6}	067823478	8/27/2016	29K	100	C		134	66	1,088	21	32	2.97	4.0	-0.3	-0.9	0.8	310	309	312	252	1.50	10.9	7.8	PASSPORT{5}	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
HEARTLAND POWER CRUSADER	067179088	11/24/2015	29K	100	F		134	65	852	36	31	3.06	3.5	-1.3	-0.7	-0.5	332	339	314	256	1.30	18.0	7.6	MEGAPOWER	GALVANIZE	MEIER, TONY	KS
AHLEM CHARLEMAGNE COUNT 23125	067823125	11/30/2015	29K	100	F		134	66	682	39	31	2.92	3.5	-1.8	-1.6	-1.3	353	373	306	260	1.00	12.0	8.3	CHARLEMAGNE	MEGATRON	AHLEM FARMS PARTNERSHIP	CA
AHLEM PROP JOE DAMASCUS 22988 {4}-ET	074067773	8/28/2015	13K	100	F		134	65	743	55	30	2.97	1.5	-1.7	-2.4	0.2	346	361	310	272	1.20	16.1	6.8	PROP JOE-{3}	LEGAL	AHLEM FARMS PARTNERSHIP	CA
DP IATOLA PUZZLE 11520-ET	119441859	8/16/2015	13K	100	F		134	66	662	33	29	2.89	3.6	-0.6	0.0	0.8	353	372	307	294	1.00	6.8	8.8	ARCHER	PREMIER	DESERT PARK JERSEYS	OR
D&E LEMONHEAD KIRA 16118	840003131650998	1/28/2016	29K	100	C		134	66	437	46	29	2.98	3.0	-1.3	0.3	0.7	362	389	297	295	0.90	9.6	7.4	LEMONHEAD	LEGAL	AVILA RICHARD & JENNIFER M	TX
WILSONVIEW REGENCY SOL {4}	119645413	3/13/2016	29K	100	F		134	65	645	37	28	2.90	3.5	-0.2	0.2	0.3	361	379	316	310	0.70	6.8	6.1	REGENCY	DALE{2}	WILSONVIEW DAIRY	OR
CAL-MART BADGER PERRY 4512 {4}	067384512	5/5/2016	29K	100	F		134	63	639	52	28	2.84	1.9	-1.1	0.3	0.7	348	369	299	293	0.50	6.2	4.8	BADGER-{3}	HENDRIX	MARTIN DAIRY LLC	OR
AHLEM GENOMINATOR CONAN 22994	074067779	8/31/2015	13K	100	F		134	66	747	33	27	2.90	3.2	-0.5	-0.8	1.1	350	361	324	296	1.20	15.4	8.3	GENOMINATOR	ALLSTAR	AHLEM FARMS PARTNERSHIP	CA
AVI-LANCHE HECTOR DEDE 15210 {6}	840003131650090	8/9/2015	13K	100	C		134	64	644	47	27	2.98	3.7	0.2	0.1	-0.3	384	398	352	340	1.00	4.8	6.5	HECTOR	GALT{4}	AVILA RICHARD & JENNIFER M	TX
O.F. GREG MILKMAN	067198230	8/8/2016	29K	100	F		134	63	641	35	27	2.90	3.1	-1.0	-0.8	0.6	344	361	304	280	1.30	18.8	7.1	GREG	CHILI	OWENS FARMS INC	WI
AHLEM HANDSOME LUKE 23160-ET	067823160	12/27/2015	29K	100	F		134	66	520	44	26	3.01	3.7	-1.2	-1.4	-0.4	380	397	338	302	1.40	21.0	7.9	HANDSOME	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
DODAN DES SANTANA DEW LAPSE-ET	119769111	7/24/2016	29K	100	F		134	67	457	29	26	2.91	4.2	-0.6	-0.5	1.0	343	367	285	277	0.70	16.2	8.1	SANTANA-P	VALENTINO	D & D JERSEYS	WI
RIVER VALLEY PAMELA REGENCY 4026-ET	067694026	1/19/2016	29K	100	F		134	66	422	27	26	2.90	4.0	-1.1	0.2	0.7	354	380	292	287	1.70	20.2	9.6	REGENCY	SAMSON	RIVER VALLEY FARM	IL
AHLEM RENO HAMMER 23191	067823191	1/29/2016	29K	100	F		134	66	541	39	24	2.76	5.0	-2.0	-1.1	0.9	393	413	346	287	0.60	8.3	8.0	RENO	DAZZLER	AHLEM FARMS PARTNERSHIP	CA
AHLEM CHEKELO CRUNCH 23045-ET	067823045	10/5/2015	13K	100	F		134	65	683	44	23	2.70	3.5	-1.7	-0.7	0.9	367	381	335	280	1.10	11.3	7.7	CHEKELO	SCORE	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY CNDRLA DYBREAK 1620-ET	840003133234499	2/4/2016	29K	100	F		134	70	445	28	23	2.85	5.7	-0.8	-0.1	1.8	396	416	348	318	0.70	10.2	8.4	DAYBREAK	IRWIN	RIVER VALLEY FARM	IL
RIVER VALLEY SBRAZIL RENO 1026 {6}-ET	075341026	11/30/2015	29K	100	F		134	65	754	40	22	2.97	3.9	0.4	0.8	2.3	373	373	372	340	1.10	13.7	6.7	RENO	SOPRANO{4}	RIVER VALLEY FARM	IL
ALL LYNNS ARCHER MAFFIA	119534395	11/13/2015	29K	100	F		134	66	494	35	22	2.92	4.3	0.8	0.7	0.0	371	385	337	337	1.00	14.7	8.0	ARCHER	MARVEL	ALLEN, DAVID	WI
TLJ REGENCY KELLY {6}	067210564	4/9/2016	13K	100	F		134	65	490	17	22	2.78	4.8	-0.7	0.7	1.8	343	362	299	282	1.30	20.4	8.4	REGENCY	MASTERS	LEHNERTZ, TRAVIS	MN
AHLEM LEMONHEAD LABAN 23042	067823042	10/16/2015	13K	100	F		134	66	379	44	21	2.95	4.5	0.6	0.3	-0.9	404	422	359	362	1.20	15.2	8.2	LEMONHEAD	JUPITER	AHLEM FARMS PARTNERSHIP	CA
ROWLEYS 1116 LEMON MIKE 2197-ET	067792197	11/14/2015	29K	100	F		134	65	262	54	21	2.89	2.7	-0.2	1.2	0.4	360	385	301	323	1.10	16.3	7.4	LEMONHEAD	VISIONARY	ROWLEY, STEVE	MS
LYLESTANLEY VOLCANO JURIST 2259-ET	119631122	1/15/2016	29K	100	F		134	70	406	29	17	2.83	5.2	0.9	2.5	2.1	371	383	341	344	1.00	14.7	8.5	VOLCANO	VIBRANT	LYLESTANLEY TRACE LLC	FL
AHLEM MIRROR SECRET 23200	067823200	1/30/2016	99K	100	F		134	67	11	42	15	2.99	5.7	1.2	0.0	0.9	420	446	359	384	1.70	21.7	8.2	MIRROR	ULYSSE	SELECT SIRES INC - SIRE DEPT	OH
AHLEM HONOK DENVER 23184-ET	067823184	1/16/2016	29K	100	C		134	67	692	5	12	2.90	7.2	2.8	2.8	2.5	377	365	406	382	1.60	25.7	9.6	HONOK	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
TAYLOR BROTHERS MACKENZIE 7042 {4}	840003132123026	2/4/2016	13K	100	F		133	66	1,093	60	39	3.09	2.1	-2.8	-2.9	-0.7	359	368	338	249	0.40	-0.8	8.5	MACKENZIE	VERNON	TAYLOR BROTHERS	ME
CLOVER FARMS HECTOR 3662 {5}	067393662	8/26/2015	29K	100	C		133	65	1,039	40	37	3.21	3.2	0.3	0.3	-0.1	345	347	336	309	0.70	-1.6	6.5	HECTOR	HEADLINE	GRAVES, RYAN	IL
HILMAR COFLUSH 40147-ET	119671317	4/2/2016	29K	100	F		133	67	1,263	40	36	2.93	2.4	-1.6	-1.9	-0.9	327	325	332	244	0.70	3.6	8.9	CALYPSO	SPARKY	AHLEM, CHARLES	CA
BOYD FEARLESS 10830 {6}	840003006436222	5/24/2016	29K	100	F		133	65	1,020	55	34	3.05	2.4	-2.4	-2.4	-0.1	352	356	342	251	0.70	8.3	7.9	FEARLESS	JAMMER{4}	BOYD, TYLER L	TN

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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
AHLEM LEXICON WINCHESTER 23000	074067785	9/14/2015	13K	100	F		133	71	591	42	33	2.89	2.3	-2.1	-1.9	-0.4	335	365	263	244	1.10	9.1	8.6	LEXICON	VISIONARY	AHLEM FARMS PARTNERSHIP	CA
AHLEM DAYBREAK BEAU 23458	067823458	8/16/2016	29K	100	F		133	70	827	40	31	3.06	4.8	-1.1	-0.9	1.1	387	395	367	304	0.50	1.5	9.1	DAYBREAK	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM LIBERTY WINSTON 23498	067823498	9/9/2016	29K	100	C		133	67	568	42	31	3.07	2.3	-1.6	-1.7	-0.9	330	352	276	254	2.10	24.5	9.5	LIBERTY	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
MULTI-ROSE JUSTICE 8317 {5}-ET	840003132093152	9/21/2015	13K	100	F		133	66	951	31	29	2.98	3.6	-1.0	-0.7	1.5	322	323	319	256	0.90	14.4	8.2	JUSTICE{4}	VALENTINO	MULTI ROSE JERSEYS INC	IA
YOSEMITE JENTRY 943-ET	840003135087379	2/20/2016	29K	100	C		133	67	640	29	27	2.80	4.7	-1.1	-0.2	0.3	371	390	324	290	1.00	4.9	8.7	JENTRY	MARVEL	YOSEMITE JERSEY DAIRY	CA
RIVER VALLEY DAHLIA MOORE 1584	840003126479065	12/17/2015	29K	100	C		133	66	490	61	27	2.94	3.1	-2.0	-1.1	0.3	402	426	346	309	0.90	7.7	7.0	MOORE	RENEGADE	RIVER VALLEY FARM	IL
MVF HARRIS TOPSY 2254 {5}-P-ET	067442254	9/21/2015	29K	100	F		133	68	659	44	26	3.03	3.3	-2.2	-0.9	2.3	354	364	329	267	2.20	22.8	7.6	HARRIS{4}	ECLIPES-P	RHEIN, CRAIG	PA
RIVER VALLEY SARINE ARCHER 1558 {6}-ET	840003126479091	11/10/2015	29K	100	C		133	66	650	51	26	2.87	2.2	-1.5	-1.5	-0.7	345	360	311	271	1.00	18.0	8.5	ARCHER	MEGATRON	RIVER VALLEY FARM	IL
BW&RV IF451-ET	119530533	10/27/2015	29K	100	C		133	68	460	40	26	3.04	3.6	0.3	0.5	-0.6	359	379	311	321	1.00	15.0	8.6	CHARLEMAGNE	BLACKSTONE	BRENTWOOD FARMS	CA
AHLEM DIMENSION JOAB 23399-ET	067823399	7/2/2016	29K	100	F		133	71	286	26	26	2.83	3.1	-0.5	-0.4	1.9	326	361	243	277	0.90	16.5	8.4	DIMENSION	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM ROK MANNY 23385	067823385	7/1/2016	29K	100	F		133	65	749	43	25	2.95	3.6	0.2	0.9	0.0	380	386	365	341	1.00	9.3	7.9	ROK{6}	VIVALDI	AHLEM FARMS PARTNERSHIP	CA
D&E VALUE KIRA 15866	840003131650746	12/14/2015	29K	100	C		133	70	710	31	25	2.94	4.4	-0.7	-0.2	-0.2	371	379	350	303	1.00	17.7	8.5	VALUE	PLUS-{5}	D & E JERSEYS	TX
BAR MB IVORY BRAHM	840003130922985	10/2/2015	13K	100	F		133	67	646	43	25	2.88	2.9	0.5	0.9	0.8	352	365	321	325	0.30	6.5	7.6	IVORY	CELEBRITY	BOER JERSEYS	TX
HILMAR JLS 70273-ET	119782837	8/30/2016	29K	100	F		133	67	588	32	25	2.94	3.6	1.3	-0.7	0.8	348	362	316	328	1.30	11.3	8.8	SMACK-P	SPARKY	AHLEM, CHARLES	CA
AHLEM SHAGGY LEX 23299-PP	067823299	4/30/2016	29K	100	C		133	66	756	31	24	2.95	4.5	-1.7	-0.3	1.1	357	360	349	269	1.80	24.6	8.9	SHAGGY-P	KWYNN	AHLEM FARMS PARTNERSHIP	CA
SMJ ARCHER MATHIAS {5}-ET	067631726	2/24/2016	29K	100	C		133	66	338	40	24	2.86	3.0	-0.9	-2.2	-0.1	343	371	277	273	1.20	22.2	7.9	ARCHER	HILARIO	SILVER MAPLE FARMS INC	ME
AHLEM TRANSFORMER BONUS 23119	067823119	12/3/2015	29K	100	F		133	66	255	58	24	2.94	3.8	-2.0	-1.3	0.4	394	423	322	295	1.10	12.7	8.1	TRANSFORMER	ARRIVAL	AHLEM FARMS PARTNERSHIP	CA
AHLEM MONUMENT LOBO 23182	067823182	1/16/2016	29K	100	F		133	66	856	37	22	2.92	4.7	-0.6	-0.1	0.5	384	380	395	316	1.30	17.1	8.8	MONUMENT	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
AHLEM COMRADE MARINER 23497-P	067823497	9/8/2016	29K	100	F		133	65	439	39	21	2.85	4.8	-1.5	-1.5	0.5	372	390	331	276	1.20	20.6	9.1		GAMGEE	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY DAY IRONMAN 1096-ET	075341096	8/22/2016	29K	100	F		133	66	601	18	19	2.85	4.6	1.9	2.1	1.1	345	352	330	345	1.10	18.8	7.7	IRON MAN	DAVID	RIVER VALLEY FARM	IL
RIVER VALLEY GOFF IRONMAN 1011-ET	075341011	10/27/2015	13K	100	F		133	65	522	28	19	2.87	3.9	2.1	1.9	1.1	351	361	327	360	1.30	16.5	7.6	IRON MAN	PHAROAH	RIVER VALLEY FARM	IL
SHAN-MAR GREG CHANEY 184-P-ET	067460184	6/24/2016	29K	100	F		133	64	181	38	19	2.90	4.7	0.6	0.1	1.7	381	406	319	341	1.00	15.0	7.5	GREG	SANTANA-P	GARDNER MARK & SHANNON	PA
AHLEM BALIN CHAZ 23218	067823218	2/25/2016	29K	100	F		133	65	442	14	14	2.80	5.8	1.5	1.1	2.0	368	375	354	347	1.60	26.0	8.1	BALIN	VOLCANO	TRIPLE PEAKS JERSEYS	UT
AVI-LANCHE TRANS SIERRA 15491 {6}-ET	840003131650371	10/1/2015	13K	100	F		132	64	941	62	37	3.03	1.9	-3.1	-2.0	-0.5	356	369	324	245	0.80	0.2	6.4	TRANSFORMER	MARINER	AVILA RICHARD & JENNIFER M	TX
AVI-LANCHE MACKENZIE PATSY 15860 {5}	840003131650740	12/13/2015	29K	100	F		132	66	597	52	36	3.07	2.6	-3.6	-3.0	-0.1	360	390	289	233	1.10	11.0	7.9	MACKENZIE	GOLDA{3}	AVILA RICHARD & JENNIFER M	TX
CAL-MART VIPER PHILO 4465	067384465	11/13/2015	29K	100	F		132	66	725	44	34	3.11	2.9	-1.9	-0.8	1.5	329	346	287	246	1.10	8.2	9.0	VIPER	VEGAS	MARTIN DAIRY LLC	OR
AHLEM ARCHER SUPERB 23148-ET	067823148	12/18/2015	29K	100	F		132	67	1,082	32	30	2.77	2.5	-1.8	-1.3	1.0	315	318	309	235	1.00	9.6	9.3	ARCHER	PERFORM	AHLEM FARMS PARTNERSHIP	CA
HEARTLAND RANDI MAJOR OF ANYKING-P	067762001	10/21/2015	29K	100	F		132	66	517	55	30	2.88	2.9	-1.8	-2.5	-1.5	376	404	307	278	0.90	4.5	8.3	RANDI	CRITIC-P	ENNEKING, ANTHONY	KS
AHLEM MACKENZIE GIMLI 22997	074067782	8/29/2015	13K	100	F		132	66	447	40	28	3.02	4.2	-1.8	-1.3	1.2	381	405	322	288	0.70	13.3	7.9	MACKENZIE	DAYBREAK	AHLEM, WILLIAM JR	CA
SUNSET CANYON CITATION 9155	119521210	11/3/2015	13K	100	F		132	67	980	31	27	3.06	4.5	-0.3	-0.8	0.5	355	350	367	293	1.20	16.9	8.4	CITATION	VIBRANT	HALE, KARA	OR

## Herd Register or Generation Count 4-6 and BBR 100: 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 ROK PANTHER 23447	067823447	8/12/2016	29K	100	F		132	65	890	36	27	2.88	3.5	-0.4	0.3	0.3	353	357	345	301	1.00	7.6	8.8	ROK{6}	AJAX	AHLEM FARMS PARTNERSHIP	CA
AHLEM MONUMENT ELITE 23267	067823267	3/29/2016	29K	100	C		132	66	623	17	27	3.01	3.9	2.1	2.2	1.0	321	334	289	330	0.40	9.8	7.7	MONUMENT	VISIONARY	AHLEM FARMS PARTNERSHIP	CA
HEI-BRI GOODNEWS CARVER-ET	067741223	8/31/2015	29K	100	F		132	68	815	42	26	2.91	2.8	-0.3	-1.0	0.3	338	343	324	286	1.10	13.2	10.2	GOODNEWS	SCORE	LANTZKY BRIAN & HEIDI & FAMILY	IA
HILMAR JOVIAL FELLOW	119684625	4/26/2016	29K	100	F		132	67	685	37	26	3.13	3.6	0.7	0.5	-0.1	341	346	326	313	1.70	19.6	9.1	JOVIAL	SPARKY	AHLEM, CHARLES	CA
BARHAMS REGENCY 961-ET	119499487	9/27/2015	13K	100	F		132	66	665	35	26	2.98	4.4	-0.7	0.7	0.7	374	385	347	311	1.60	11.4	9.0	REGENCY	PHAROAH	BARHAM JERSEY FARM	TN
SHAN-MAR CHISEL FRENZY 154 {4}	067460154	9/16/2015	29K	100	C		132	66	594	32	26	2.91	4.7	0.3	-1.0	0.3	378	394	337	325	0.80	5.8	6.8	CHISEL	DALE{2}	GARDNER MARK & SHANNON	PA
AVI-LANCHE FASTRACK PHYLLS 16295 {6}	840003131651175	3/1/2016	29K	100	F		132	67	323	47	26	2.87	3.4	-0.3	-0.8	-0.4	374	405	299	315	0.50	5.3	6.3	FASTRACK	MERICA	AVILA RICHARD & JENNIFER M	TX
SKY VU BRASS	067105676	11/29/2015	29K	100	F		132	65	338	46	25	2.82	3.5	-2.2	-1.4	0.5	372	403	297	272	1.30	13.4	8.2	CHROME	VISIONARY	COULTER, ROGER	NY
LEGENDARY MACKENZIE MASERATI-ET	119724417	3/11/2016	29K	100	F		132	65	-83	62	25	2.99	3.5	-0.8	-0.8	-0.5	412	460	297	340	0.80	6.4	6.5	MACKENZIE	DJ LIRSK	SEALS THOMAS L & JENNIE L	OR
RIVER VALLEY CTATION DAHLIA 1015-ET	075341015	11/2/2015	13K	100	C		132	67	452	51	24	2.98	4.2	-2.3	-2.5	-1.2	396	415	350	281	1.40	23.6	8.0	CITATION	MEGATRON	RIVER VALLEY FARM	IL
CAL-MART GENOM ROLF 4446	067294446	8/24/2015	13K	100	F		132	65	417	45	24	2.94	3.5	-0.5	-0.7	0.0	377	398	327	317	1.20	15.4	7.7	GENOMINATOR	SF-{5}	MARTIN DAIRY LLC	OR
AHLEM RENO BEOWOLF 23228-ET	067823228	3/4/2016	29K	100	F		132	65	866	45	23	3.00	3.4	-0.7	-0.2	2.2	365	360	375	310	1.40	18.1	7.2	RENO	RENEGADE	AHLEM FARMS PARTNERSHIP	CA
AHLEM KWYNN ELDORADO 23437	067823437	8/2/2016	29K	100	F		132	70	227	29	23	3.01	3.5	0.9	0.1	0.8	323	350	257	302	1.30	24.4	8.5	KWYNN	PAUL	AHLEM FARMS PARTNERSHIP	CA
BLUE MIST CHISEL PETE {6}-ET	119507249	9/13/2015	29K	100	F		132	66	61	45	23	2.90	3.5	-0.1	-0.7	-0.1	382	421	288	330	1.40	14.2	8.0	CHISEL	SAMSON	GOMES, EDDIE	OR
LUCKY HILL WYOMING-ET	119676581	4/18/2016	29K	100	F		132	64	410	28	20	2.92	3.9	2.4	1.9	-0.6	344	360	305	355	1.20	17.5	8.1	LEMONHEAD	BALLISTIC	LUCKY HILL FARM	VT
AHLEM QUIDDITCH PROGRESS 23026	067823026	9/22/2015	13K	100	F		132	64	44	37	13	2.80	4.4	0.2	1.0	1.6	383	410	320	344	1.30	27.7	6.3	QUIDDITCH	ALLSTAR	AHLEM FARMS PARTNERSHIP	CA
HILMAR VERN 70243-P	119736377	6/29/2016	29K	100	F		131	67	850	39	38	2.98	1.8	-2.8	-2.6	-0.9	320	341	267	217	1.00	10.4	8.1	VERN-P	SAM	AHLEM, CHARLES	CA
CINNAMON RIDGE MAGNUM CHRONICLE	119638129	3/9/2016	29K	100	F		131	69	973	54	34	2.95	1.4	-1.5	-0.6	-3.1	354	364	329	283	0.50	5.3	6.7	MAGNUM	PLUS-{5}	MAXWELL, EDWIN A	IA
DP REGENCY FLOWER 11615-ET	119689769	3/13/2016	29K	100	F		131	69	629	45	34	2.89	1.1	-3.2	-2.3	0.0	308	338	237	206	1.50	15.6	9.3	REGENCY	IATOLA	DESERT PARK JERSEYS	OR
RIVER VALLEY FIRE TEMP 1069-ET	075341069	6/1/2016	29K	100	F		131	66	733	63	31	3.11	1.6	-1.4	-1.0	-0.5	360	372	328	294	1.40	11.0	7.7	RISING TEMP	JUPITER	RIVER VALLEY FARM	IL
DUPAT CHARLEMAGNE 521-ET	840003127607540	1/18/2016	29K	100	F		131	67	1,210	32	30	2.99	3.1	-1.2	-1.8	0.1	315	304	340	242	1.10	18.0	9.4	CHARLEMAGNE	SPARKY	WICKSTROM JERSEY FARMS INC	CA
AHLEM TARHEEL CRUNCH 23253 {5}	067823253	3/21/2016	29K	100	F		131	64	553	50	30	2.91	1.9	-1.7	-1.0	-0.7	346	371	286	272	1.00	11.2	7.1	TARHEEL-{4}	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
HILMAR VERN LEMOS	119632048	2/25/2016	29K	100	F		131	65	456	41	29	2.95	2.6	-0.6	-0.1	1.0	333	361	268	283	0.10	7.8	6.7	VERN-P	BLADE	AHLEM, CHARLES	CA
HILMAR DAKARAI 70292 {6}-ET	119732412	6/27/2016	29K	100	F		131	65	529	50	26	2.87	1.9	-1.0	-0.6	1.2	333	354	284	279	0.70	10.7	6.2	DAKARAI	SPARKY	AHLEM, CHARLES	CA
FARIA BROTHERS REGENCY 180395	840003126052259	8/29/2015	13K	100	F		131	66	500	29	25	2.92	3.0	-0.6	0.2	0.2	337	356	291	290	1.80	23.6	8.4	REGENCY	PLUS-{5}	FARIA BROTHERS DAIRIES	TX
SUNSET CANYON 733	119606827	1/5/2016	29K	100	F		131	66	351	58	24	2.98	4.3	-0.4	-1.6	-0.7	409	432	353	337	0.60	4.7	7.5	MIRROR	VICTORY	SILVA, ERIC LEONARD	OR
RIVER VALLEY HILTON TEMP 1717	840003133234596	6/1/2016	29K	100	F		131	65	74	32	24	2.85	3.0	0.3	0.5	-0.3	351	393	251	321	0.80	16.0	6.4	RISING TEMP	DJ ZUMA	RIVER VALLEY FARM	IL
AHLEM INTREPID TRIDENT 23069 {5}	067823069	11/2/2015	29K	100	F		131	63	914	30	23	2.93	4.1	1.0	1.0	-0.2	342	335	357	317	1.00	14.4	5.7	INTREPID{4}	PHAROAH	AHLEM FARMS JERSEYS	CA
DP MICHELOB 1821 11530	119610396	10/2/2015	29K	100	F		131	67	179	44	23	2.91	2.8	0.0	-0.6	0.2	352	384	273	310	1.50	17.4	8.3		FRONTRUNNER	DESERT PARK JERSEYS	OR
HI-LAND STEALTH PACKAGE {6}	067388457	11/12/2015	29K	100	F		131	65	174	36	20	2.89	3.9	0.2	0.8	0.5	370	399	300	332	1.30	18.7	6.3	STEALTH{5}	DJ ZUMA	CHAMBERLAIN GREG & DAVID	NY

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COVINGTON BANNER-P	840003132668520	9/22/2016	29K	100	F		131	65	384	27	19	2.81	4.8	0.8	0.1	1.2	362	381	317	326	0.80	15.0	8.0	DESIGN-P	MESCHACH-P	COVINGTON JERSEYS & COVINGTON HANNAH & TITUS	IA
ALL LYNNS PREDICTABLE {6}-PP-ET	119547676	12/3/2015	99K	100	F	29JE4047	131	67	236	25	18	2.79	5.0	0.8	0.1	2.0	373	397	315	337	1.20	14.8	7.7	SHOOTOUT-P{5}	CRITIC-P	ABS GLOBAL INC	WI
HILMAR COFLUSH 70173 {4}-ET	119519305	11/5/2015	13K	100	F		130	66	870	46	33	2.93	2.0	-1.0	-1.2	-0.3	322	336	290	259	0.30	1.0	7.0	CALYPSO	TBONE	AHLEM, CHARLES	CA
BW K70560-ET	840003132715661	1/29/2016	29K	100	F		130	65	796	29	31	2.97	2.7	-0.1	-0.1	1.2	297	309	266	258	0.50	7.6	5.9	SANTANA-P	LEGAL	BRENTWOOD FARMS	CA
ORTHRIDGE RITZY M536-ET	119628681	12/2/2015	29K	100	F		130	65	796	46	30	2.85	2.7	-1.6	-1.8	-0.8	359	374	324	275	0.70	4.5	6.1	ARCHER	MAXIMUM	ORTHRIDGE FARMS	WI
AHLEM PATRIOT ROMEO 23142	067823142	12/10/2015	29K	100	C		130	66	848	32	28	2.92	3.7	-1.1	-1.1	0.0	338	344	322	263	0.90	13.0	8.0	PATRIOT	GALVANIZE	AHLEM FARMS PARTNERSHIP	CA
HILMAR MONUMENT WASHINGTON	119702998	6/2/2016	29K	100	F		130	65	743	30	27	2.84	3.0	0.0	0.5	0.1	328	340	298	290	0.90	7.9	7.7	MONUMENT	VANAHLEM	AHLEM, CHARLES	CA
CAL-MART MONUMENT BRAD 4527 {6}	067384527	7/28/2016	29K	100	F		130	65	702	36	25	2.92	3.9	-0.4	0.3	1.1	349	357	329	295	1.20	9.5	7.6	MONUMENT	VOLCANO	MARTIN DAIRY LLC	OR
CLEMSON319 PUTTER-ET	119599525	10/31/2015	29K	100	F		130	65	768	24	24	3.02	3.8	-0.1	1.1	-0.2	326	326	325	287	2.10	27.4	8.1	LEMONHEAD	TOPEKA	CLEMSON UNIVERSITY/DAIRY FARM	SC
AHLEM TRANSFORMER SHIRE 23243-ET	067823243	3/8/2016	29K	100	F		130	65	419	56	24	2.87	3.6	-1.2	-1.8	-2.2	392	416	336	305	1.20	10.7	6.9	TRANSFORMER	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
AHLEM JUSTICE PILOT 23163 {5}-ET	067823163	12/31/2015	29K	100	F		130	67	854	22	23	2.82	5.4	0.1	-0.5	0.3	348	348	348	286	0.80	10.2	8.7	JUSTICE{4}	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
SPRUCE-H DAYBREAK MY 398-ET	067235398	3/31/2016	29K	100	F		130	69	249	46	22	2.90	3.9	-0.6	0.8	3.2	383	411	317	329	0.40	4.8	7.7	DAYBREAK	DJ ZUMA	SPRUCE HAVEN FARM LLC	NY
MOLLY BROOK VOLCANO FEARLESS {6}	119619564	2/10/2016	29K	100	F		130	68	187	44	22	2.92	4.1	-1.1	0.1	1.8	368	398	296	297	0.90	13.3	7.3	VOLCANO	AMAZING	MOLLY BROOK FARMS	VT
DP GENO BUTTONS 11602	119610332	1/12/2016	29K	100	C		130	66	415	39	21	3.01	4.1	-0.5	-0.1	1.5	368	383	333	312	1.80	22.6	9.1	GENOMINATOR	SPARKY	DESERT PARK JERSEYS	OR
CAL-MART MANTRA KARL 4453	067384453	10/4/2015	29K	100	F		130	70	370	31	19	2.89	5.5	0.2	-0.1	1.5	379	397	338	323	1.80	14.7	9.2	MANTRA	MARVEL	MARTIN DAIRY LLC	OR
MULTI-ROSE CHISEL 8336	840003132093171	9/28/2015	13K	100	F		130	67	191	30	18	2.96	5.1	1.0	1.4	2.8	370	393	315	345	1.30	15.4	9.2	CHISEL	VALENTINO	MULTI ROSE JERSEYS INC	IA
RIVER VALLEY SUCCESS LMNHED 1104-P-ET	075341104	9/10/2016	29K	100	F		130	66	127	36	17	2.93	4.3	1.1	1.1	0.2	368	393	307	346	1.70	22.5	7.8	LEMONHEAD	FASTRACK	RIVER VALLEY FARM	IL
AHLEM CRITIQUE LAVA 23198	067823198	1/25/2016	29K	100	F		130	70	-146	51	13	2.80	4.3	-0.7	-0.6	0.6	394	430	311	325	1.30	24.5	9.0	CRITIQUE-P	MARVEL	AHLEM FARMS PARTNERSHIP	CA
AHLEM REFLEX CHARMER 23322-ET	067823322	5/19/2016	29K	100	F		129	67	1,282	41	38	3.13	2.5	-2.8	-1.6	0.9	315	309	327	215	1.40	6.7	9.3	REFLEX	MARCIN	AHLEM FARMS PARTNERSHIP	CA
SHAN-MAR SAXON CREAM 176 {5}-P	067460176	2/4/2016	29K	100	F		129	66	997	45	35	2.89	1.8	-2.5	-2.1	0.2	322	333	295	228	1.20	2.2	7.4	SAXON-P	RENEGADE	GARDNER MARK & SHANNON	PA
JCJ AHLEM BROTHERS GALT FEAST {5}	840003011706832	9/27/2015	13K	100	F		129	70	906	49	34	2.94	2.0	-2.0	-2.0	-0.5	330	343	297	243	0.70	2.5	8.5	GALT{4}	VACATION{3}	AHLEM BROTHERS	CA
CLOVER PATCH REGENCY GREAT	119814446	5/5/2016	29K	100	F		129	65	989	20	33	2.86	3.3	-1.5	-0.3	0.4	306	316	282	230	1.00	5.6	8.3	REGENCY	PILGRIM	KOZAK, ALAN	OH
HEARTLAND POWER NUCLEAR {5}	067179094	12/24/2015	29K	100	C		129	66	725	39	33	2.97	1.6	-0.4	0.0	-0.8	302	321	255	262	1.30	6.8	8.0	MEGAPOWER	CLARK{3}	MEIER, TONY	KS
HEARTLAND REGENCY DANI-BOY	840003127897376	10/5/2015	13K	100	F		129	66	578	32	32	2.94	2.5	-1.8	-1.4	-0.1	318	345	253	237	1.20	13.5	8.6	REGENCY	PAUL	SOUTHER DAIRIES LLC	NC
RIVER VALLEY RUTH SOLAR 1091 {5}-PP-ET	075341091	8/9/2016	29K	100	F		129	64	639	43	30	2.98	2.2	-1.2	-0.8	0.4	323	341	277	260	1.00	11.2	7.1	SOLAR-PP	OLIVER-P	RIVER VALLEY FARM	IL
HILMAR SMACK 70307-P-ET	119792683	9/6/2016	29K	100	F		129	67	964	36	29	2.88	2.3	-0.5	-1.1	0.1	321	324	312	269	1.10	9.6	9.2	SMACK-P	SPARKY	AHLEM, CHARLES	CA
RIVER VALLEY FIRE TEMP 1068-ET	075341068	5/30/2016	29K	100	F		129	66	415	57	29	3.04	2.0	-1.2	-0.7	0.0	363	391	295	302	1.10	10.0	7.3	RISEING TEMP	JUPITER	RIVER VALLEY FARM	IL
AHLEM PHAROAH LAZARETH 23383	067823383	6/19/2016	29K	100	F		129	70	1,151	21	27	2.94	3.5	-0.1	-0.1	1.3	297	285	325	254	1.40	15.9	9.6	PHAROAH	MOZART	AHLEM FARMS JERSEYS	CA
AHLEM MARCIN HOGWART 23388	067823388	6/24/2016	29K	100	C		129	71	975	19	27	2.93	5.6	-1.4	-1.6	-1.2	348	346	352	247	1.40	17.7	9.2	MARCIN	MEDALIST	AHLEM FARMS JERSEYS	CA
ALL LYNNS NITRO VAUDEVILLE	119756504	7/13/2016	29K	100	F		129	69	378	51	27	3.01	2.2	0.8	0.6	1.2	348	375	284	334	0.40	1.1	7.1	NITRO	LYNDON	ALLEN, DAVID	WI



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AHLEM GALLOP DRACO 22952 {5}	074067737	8/1/2015	13K	100	F		129	67	621	40	26	2.94	3.5	0.0	-0.2	1.8	344	359	308	299	0.80	4.9	8.4	GALLOP(4)	DIMENSION	AHLEM FARMS PARTNERSHIP	CA
AHLEM HECTOR VAPOR 23095-ET	067823095	11/22/2015	29K	100	C		129	66	967	36	25	2.91	3.8	1.2	0.6	-0.4	368	363	378	346	0.40	2.9	7.2	HECTOR	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
AHLEM SOVEREIGN POSEY 23063	067823063	10/24/2015	13K	100	F		129	66	691	21	25	2.97	4.3	1.3	0.8	-0.4	336	345	315	317	1.50	13.3	8.8	SOVEREIGN(6)	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
GABYS CALYPSO WALKOFF	119607060	12/8/2015	29K	100	F		129	66	623	33	25	2.83	2.6	-0.3	0.0	0.4	315	330	280	272	1.00	14.5	8.3	CALYPSO	VOLCANO	GABY, CAMPBELL	TN
AHLEM SOVEREIGN WASATCH 23169	067823169	1/7/2016	29K	100	F		129	67	546	45	25	2.84	3.6	-0.9	-0.5	-0.2	362	382	313	289	1.10	5.9	9.4	SOVEREIGN(6)	DIVIDEND	AHLEM FARMS PARTNERSHIP	CA
HILMAR DAKARAI 70293 {6}-ET	119737033	7/1/2016	29K	100	F		129	65	297	42	25	2.90	2.8	-0.8	-0.7	0.7	338	368	266	280	0.70	13.7	6.0	DAKARAI	SPARKY	AHLEM, CHARLES	CA
CAL-MART DONE RIGHT GUY 4530-ET	067384530	8/3/2016	29K	100	F		129	66	918	28	22	2.92	4.5	-0.4	0.2	1.5	342	335	360	285	1.20	18.4	8.0	DONE RIGHT	DIVINE	MARTIN DAIRY LLC	OR
AHLEM ARCHER CHIP 23155-ET	067823155	12/22/2015	29K	100	C		129	66	584	39	22	3.03	4.2	-0.5	0.1	0.0	367	373	351	308	1.40	21.5	8.1	ARCHER	RENEGADE	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY SUCCSS CIT 1005-P-ET	075341005	10/17/2015	13K	100	C		129	67	345	53	20	2.98	4.2	-1.8	-2.3	0.1	393	410	351	294	1.60	25.1	8.3	CITATION	FASTRACK	RIVER VALLEY FARM	IL
AHLEM BARON PARTNER 23173	067823173	1/1/2016	29K	100	F		129	67	482	20	18	2.94	5.7	0.1	1.0	1.6	361	369	341	311	1.30	23.4	8.8	BARON	MEDALIST	AHLEM FARMS PARTNERSHIP	CA
AHLEM PATRIOT LOCO 23049	067823049	10/5/2015	13K	100	F		129	67	134	37	14	2.76	6.0	0.0	0.0	0.4	399	423	342	330	0.80	15.1	9.1	PATRIOT	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM CITATION MATER 23061-ET	067823061	10/22/2015	13K	100	C		129	67	146	38	13	2.87	5.9	0.2	0.2	2.2	402	421	357	344	1.30	19.6	9.3	CITATION	DIGNITARY	AHLEM FARMS PARTNERSHIP	CA
LYLESTANLEY ISAAC MOHEGAN	119505395	10/11/2015	13K	100	F		129	66	12	36	12	2.96	5.2	2.7	2.6	2.5	384	405	335	399	0.60	15.3	7.7	ISAAC	DOMINICAN	LYLESTANLEY TRACE LLC	FL
CINNAMON RIDGE LANNY GALE {6}	119774328	8/2/2016	29K	100	F		128	64	1,072	46	38	3.03	1.5	-0.5	-0.4	-0.1	322	330	300	278	0.40	-8.7	6.5	LANNY(5)	UPPERCUT	MAXWELL AMY & KARA	IA
AHLEM CALYPSO PROFESSOR 23431-ET	067823431	7/30/2016	29K	100	F		128	66	1,222	35	32	3.02	2.4	-0.9	-0.6	-0.3	323	315	343	268	1.40	11.4	7.8	CALYPSO	JUPITER	AHLEM FARMS PARTNERSHIP	CA
BERRYS TEMP EWAN-ET	840003134690587	7/23/2016	29K	100	F		128	66	845	34	32	3.03	2.0	-0.8	0.2	0.0	300	310	274	253	1.20	13.5	7.5	RISING TEMP	ACADEMY	BERRY COLLEGE	GA
PRO-HART BARNABAS CHARMING {6}	840003124771823	2/23/2016	29K	100	F		128	66	690	43	32	2.99	2.6	-1.6	-1.8	-0.5	348	368	299	268	1.40	8.2	7.6	BARNABAS	SOPRANO(4)	PROVOAST, MELANIE	MI
AHLEM RENO PRICE 23334 {6}	067823334	6/1/2016	29K	100	C		128	64	1,015	49	31	2.87	1.8	-1.8	-2.3	-0.6	330	334	318	248	0.70	6.4	6.7	RENO	JAMMER(4)	AHLEM FARMS JERSEYS	CA
AVI-LANCHE MONUMENT SIERRA 16789 {6}	840003131651669	6/22/2016	29K	100	F		128	66	1,031	35	30	3.01	3.5	-1.1	-0.6	0.8	339	338	342	269	0.90	7.4	8.1	MONUMENT	MARINER	AVILA RICHARD & JENNIFER M	TX
AHLEM DIVIDEND CLAY 23289	067823289	4/22/2016	29K	100	F		128	71	843	32	30	2.90	4.0	-1.8	-1.7	1.4	336	347	312	242	1.10	4.9	9.1	DIVIDEND	RENEGADE	AHLEM FARMS PARTNERSHIP	CA
AHLEM MONUMENT DUSTIN 23156-ET	067823156	12/23/2015	29K	100	F		128	65	795	24	30	3.04	3.3	1.5	1.3	-0.8	320	328	298	314	1.10	6.2	7.3	MONUMENT	MARVEL	AHLEM FARMS PARTNERSHIP	CA
CLEMSON TORPEDO HERBY-ET	119784606	7/23/2016	29K	100	F		128	65	698	24	30	2.89	4.1	-2.7	-1.3	1.3	332	351	285	222	1.10	13.2	7.9	TORPEDO	VISIONARY	CLEMSON UNIVERSITY/DAIRY FARM	SC
AHLEM BROTHERS LAWYER SAUL	840003011706831	10/8/2015	13K	100	F		128	67	845	41	28	2.98	3.5	-0.7	0.1	1.9	344	350	331	285	0.40	2.5	9.6	LAWYER	KILOWATT	AHLEM BROTHERS	CA
ANYKING TOREPDO BILES	067762015	8/8/2016	29K	100	F		128	65	789	23	28	2.97	3.9	-0.8	-0.7	0.9	328	337	307	264	1.10	16.0	7.8	TORPEDO	WHOPPER	ENNEKING, ANTHONY	KS
CAL-MART CALYPSO FORAS 4456	067384456	10/11/2015	29K	100	F		128	65	578	31	28	2.88	2.9	-0.1	1.1	0.4	334	357	280	299	0.80	4.9	6.6	CALYPSO	DJ ZUMA	MARTIN DAIRY LLC	OR
HILMAR COFLUSH 40088-ET	119616628	1/30/2016	29K	100	F		128	66	614	33	27	2.85	3.3	-1.0	-1.9	-0.8	331	350	285	257	1.00	13.8	8.2	CALYPSO	PAUL	AHLEM, CHARLES	CA
ROWLEYS 983 LEMONHEAD 2182 {4}-ET	067322182	9/20/2015	13K	100	F		128	64	926	29	26	2.97	2.5	-0.7	0.2	0.6	288	285	295	243	1.50	24.4	6.2	LEMONHEAD	LEGAL	ROWLEY, STEVE	MS
ROWLEYS 907 RENO 2194-ET	067792194	11/9/2015	29K	100	F		128	66	845	35	25	2.92	4.2	-1.5	-0.8	0.7	355	356	350	270	1.30	14.2	7.7	RENO	VALENTINO	ROWLEY, STEVE	MS
RIVER VALLEY SUCESS LMNHEAD 1046-P-ET	075341046	2/6/2016	29K	100	F		128	66	642	40	25	2.97	3.7	-1.6	-1.4	-0.3	347	357	323	261	1.70	20.2	8.4	LEMONHEAD	FASTRACK	RIVER VALLEY FARM	IL
RIVER VALLEY DAY MAGNUM 1030-ET	075341030	12/16/2015	29K	100	F		128	70	951	29	24	2.94	3.7	0.4	0.9	0.5	338	332	352	306	1.00	14.0	7.7	MAGNUM	DAVID	RIVER VALLEY FARM	IL

## Herd Register or Generation Count 4-6 and BBR 100: 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 INTREPID TRITAN 22986 {5}	074067771	8/28/2015	13K	100	F		128	64	947	40	24	2.92	3.6	-1.0	-1.7	1.4	354	349	367	282	1.10	13.9	6.7	INTREPID{4}	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
CAL-MART MIRROR BRUNO 4505	067384505	3/30/2016	29K	100	F		128	67	500	31	24	3.02	4.5	0.1	0.7	1.2	364	379	328	319	0.40	11.8	8.6	MIRROR	VISIONARY	MARTIN DAIRY LLC	OR
AHLEM MONUMENT CRINGLE 23270	067823270	4/5/2016	29K	100	F		128	67	1,011	24	23	2.88	5.1	0.7	1.0	0.3	351	341	375	311	0.50	6.8	8.7	MONUMENT	DIVIDEND	AHLEM FARMS PARTNERSHIP	CA
DP NEXLEVEL 1653 11632	119725315	6/23/2016	29K	100	F		128	64	423	36	22	2.86	2.9	0.6	1.6	1.7	336	356	288	319	0.60	9.5	6.8	NXLEVEL	HEBO	DESERT PARK JERSEYS	OR
HILMAR MONUMENT CABRILLO {5}	119757680	7/17/2016	29K	100	F		128	65	897	24	21	2.88	4.6	0.7	0.8	0.2	334	328	350	299	1.20	15.2	8.0	MONUMENT	OLIVER-P	AHLEM, CHARLES	CA
AMERI-MILK REG ATTA-BOY 300	067250300	4/20/2016	29K	100	F		128	65	478	20	21	2.93	4.5	0.1	1.0	0.2	333	347	300	290	1.70	24.4	7.8	REGENCY	SAMSON	MIELKE, DON	WI
BAR MB FLASHPOINT 11578 {6}	840003133583763	11/9/2015	29K	100	F		128	65	366	46	21	3.02	3.3	1.3	1.3	2.5	361	377	321	355	0.70	7.8	6.6	FLASHPOINT{5}	VERNON	BOER JERSEYS	TX
HAWARDEN PILGRIM GAMEDAY	067177889	12/12/2015	29K	100	C		128	64	207	42	20	2.84	3.2	-0.8	-0.7	0.4	337	366	268	276	1.50	21.4	7.5	PILGRIM		HAWARDEN JERSEYS INC	ID
AHLEM SPHINX POMPEY 23257	067823257	3/26/2016	29K	100	F		128	66	825	11	19	3.03	5.1	2.0	2.5	1.6	317	307	341	320	1.50	24.8	8.9		ACADEMY	AHLEM FARMS PARTNERSHIP	CA
VAN DE HUSKY HUBERTUS	067381565	9/8/2015	13K	100	F		128	66	-339	58	19	2.84	1.9	-0.2	-0.9	1.2	361	416	230	322	0.60	15.3	3.8	VJ HUSKY	DJ ZUMA	VAN DE JERSEYS	PA
AHLEM FASTRACK GEPPETTO 23153	067823153	12/22/2015	29K	100	F		128	71	-111	38	18	2.88	4.5	0.7	1.0	0.7	372	412	277	338	0.60	12.3	8.2	FASTRACK	TBONE	AHLEM FARMS PARTNERSHIP	CA
AHLEM CHEKELO PRIZM 23024	067823024	9/20/2015	13K	100	F		128	65	687	21	15	2.72	5.3	0.0	0.0	-0.4	353	352	356	292	1.80	25.8	7.8	CHEKELO	FRONTRUNNER	AHLEM FARMS PARTNERSHIP	CA
SCHULTZ LEMONHEAD YAHTZEE	119517844	9/13/2015	13K	100	F		128	66	290	26	15	2.87	4.5	1.5	1.5	1.4	338	353	302	327	1.50	23.2	8.7	LEMONHEAD	PHAROAH	HUFFARD DAIRY FARMS	VA
O.F. PRIMERO PRENTICE	067198224	8/9/2015	13K	100	F		128	66	3	15	15	2.92	5.7	0.4	1.5	1.6	354	383	286	315	1.90	30.8	8.0	PRIMERO	LEGAL	OWENS FARMS INC	WI
O.F. PRIMERO PRICE	067198225	8/9/2015	13K	100	F		128	66	3	15	15	2.92	5.7	0.4	1.5	1.6	354	383	286	315	1.90	30.8	8.0	PRIMERO	LEGAL	OWENS FARMS INC	WI
BW A722	119457816	8/20/2015	13K	100	F		128	68	553	12	14	2.97	6.3	0.7	1.8	2.4	356	353	364	322	2.10	31.4	9.3	CITATION	LEGAL	BRENTWOOD FARMS	CA
SCHULTZ SAXON GUINNESS-P	119689068	4/19/2016	29K	100	F		127	66	1,080	43	34	2.88	2.0	-3.2	-3.0	-0.2	324	329	310	210	1.40	7.8	8.1	SAXON-P	CRITIC-P	HUFFARD DAIRY FARMS	VA
GOLDEN DREAM SPARTAN ALYDAR-P	119498990	9/17/2015	13K	100	F		127	66	1,186	37	31	2.90	1.4	0.1	-0.7	-1.2	301	296	312	270	1.10	7.4	8.2	SPARTAN-P{6}	CACTUS{6}	CLINE NATHAN & ABBY	IA
DP COWBOY 1540 11621 {5}	119690598	5/19/2016	29K	100	F		127	66	868	45	31	3.09	1.5	-1.8	-1.7	1.9	303	309	288	237	1.50	17.7	7.7	COWBOY{4}	DAYBREAK	DESERT PARK JERSEYS	OR
AVON ROAD BONANZA LENNIE	840003129747219	8/23/2016	29K	100	F		127	65	552	54	30	3.05	2.0	-0.6	-0.1	0.5	334	355	284	288	0.40	2.7	6.6	BONANZA	HILARIO	STRANDBERG HOYT, JUDD & RYAN	WI
FOUR J ARCHER 50023	840003133289369	1/18/2016	29K	100	F		127	65	941	46	29	2.82	2.0	-1.8	-1.9	-1.0	330	336	316	247	0.80	8.7	7.2	ARCHER	VICTORY	FOUR J JERSEYS	CA
AHLEM GENOMINATOR JEDI 23364	067823364	6/18/2016	29K	100	C		127	66	712	36	29	3.07	2.9	-1.7	-1.1	1.0	314	325	286	237	1.60	19.8	7.6	GENOMINATOR	JUPITER	AHLEM FARMS PARTNERSHIP	CA
AHLEM FEARLESS QUIZZNO 23314-ET	067823314	5/14/2016	29K	100	F		127	65	624	42	29	2.98	2.4	-2.0	-1.4	1.2	320	338	276	237	1.00	14.3	7.3	FEARLESS	LEGAL	AHLEM FARMS PARTNERSHIP	CA
AJ CALYPSO IRON MIKE 2901	119632954	11/2/2015	29K	100	F		127	67	855	24	28	3.01	2.9	0.5	1.3	1.5	303	306	294	284	0.80	11.4	7.8	CALYPSO	LEGACY	ALBRIGHT JERSEYS LLC	OH
AHLEM REGENCY BILLY 23107-ET	067823107	11/16/2015	13K	100	F		127	67	850	21	28	2.93	3.1	-0.9	0.6	1.6	297	304	280	245	1.10	15.8	9.3	REGENCY	LEGAL	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY PAIGE LMNHEAD 1098-ET	075341098	8/24/2016	29K	100	F		127	66	193	52	28	2.96	1.1	-0.2	-0.5	-0.7	317	356	223	284	1.40	11.2	8.6	LEMONHEAD	MEGATRON	RIVER VALLEY FARM	IL
AHLEM KEITH WORTHY 23403	067823403	7/5/2016	29K	100	F		127	65	636	29	27	2.90	3.0	-0.5	0.2	0.1	313	330	272	264	1.40	12.9	8.8	KEITH	GAMEDAY	AHLEM FARMS PARTNERSHIP	CA
NORSE STAR REGENCY MAC	119666025	9/14/2015	29K	100	F		127	66	404	32	26	2.97	2.3	-0.5	0.4	0.3	300	325	240	260	1.50	21.2	8.3	REGENCY	TOPEKA	NORSE STAR JERSEYS	WI
DODAN DES SANTANA DEWMSDAY-ET	119776843	8/10/2016	29K	100	F		127	67	582	38	25	2.96	3.5	-1.4	-1.4	1.1	331	344	297	253	1.30	17.5	8.2	SANTANA-P	VALENTINO	D & D JERSEYS	WI
ROWLEYS 1116 LEMON MAX 2195-ET	067792195	11/12/2015	29K	100	F		127	65	493	45	23	2.96	2.3	0.1	1.1	0.2	321	336	285	294	1.20	16.5	7.5	LEMONHEAD	VISIONARY	ROWLEY, STEVE	MS

## Herd Register or Generation Count 4-6 and BBR 100: 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
ORTHRIDGE DIANELLA M538-PP-ET	119628702	12/20/2015	29K	100	F		127	66	155	41	23	2.83	1.9	-0.4	-0.2	2.3	315	352	227	279	1.00	13.5	7.9	SHAGGY-P	DIMENSION	ORTHRIDGE FARMS	WI
RIVER VALLEY SELENA RENO 1017-ET	075341017	11/5/2015	13K	100	F		127	65	780	46	22	2.92	4.1	-1.1	-1.9	-0.6	375	374	376	291	1.50	15.5	6.7	RENO	TOPEKA	RIVER VALLEY FARM	IL
ORTHRIDGE RICCARDO-P-ET	119462096	9/9/2015	13K	100	F		127	65	388	32	22	2.86	2.8	1.7	0.8	1.6	327	350	273	330	0.30	7.9	7.0	GIDEON	LEGAL	CULBERT, JIM	IA
BW K70300 (6)-P-ET	840003131148670	10/9/2015	13K	100	F		127	66	511	28	19	2.96	4.9	-0.2	0.7	2.6	345	352	328	294	1.40	20.4	6.8	SHOOTOUT-P{5}	LEGAL	BRENTWOOD FARMS	CA
RIVER VALLEY KORETTA LMNHED 1623	840003133234502	2/5/2016	29K	100	F		127	65	396	34	19	2.88	3.2	0.9	0.0	-0.6	340	355	304	319	2.10	22.7	7.1	LEMONHEAD	MARVEL	RIVER VALLEY FARM	IL
BLUE MIST CHISEL PARKER (6)-ET	119507221	9/12/2015	29K	100	F		127	66	83	44	18	2.80	4.3	0.1	-0.3	-0.1	392	425	314	338	1.00	9.7	7.8	CHISEL	SAMSON	GOMES, EDDIE	OR
AHLEM BUMBLEBEE LANDON 23283-ET	067823283	4/16/2016	29K	100	F		127	67	33	35	15	2.83	4.0	0.1	0.7	0.1	354	384	285	313	1.60	27.0	9.0	BUMBLEBEE	VIBRANT	AHLEM FARMS PARTNERSHIP	CA
AHLEM GENOMINATOR NIX 23094	067823094	11/21/2015	29K	100	F		127	67	-71	44	13	2.91	4.3	0.2	0.4	2.2	375	404	306	333	1.50	24.8	9.3	GENOMINATOR	RENEGADE	AHLEM FARMS PARTNERSHIP	CA
ALL LYNNS DIGNITARY VINE	119802988	8/23/2016	29K	100	C		126	71	246	55	32	3.02	2.1	-2.4	-2.9	0.6	340	382	239	242	0.80	6.0	9.1	DIGNITARY	GALVANIZE	ALLEN, DAVID	WI
RIVERBEND HARRIS BABYDOLL 7943 {5}	119575442	11/6/2015	29K	100	F		126	68	849	48	31	3.10	3.3	-2.0	-2.0	-0.6	357	363	343	262	0.90	9.7	7.6	HARRIS{4}	TOPEKA	DIAS RYAN & AMBER	CA
DUPAT 446 522	840003127607539	1/23/2016	29K	100	F		126	65	603	24	31	2.95	1.6	0.3	1.5	1.4	285	309	227	275	0.50	7.4	7.1		SPARKY	WICKSTROM JERSEY FARMS INC	CA
AHLEM VIPER CHEVRON 23057-ET	067823057	10/15/2015	13K	100	F		126	66	-34	32	28	3.03	2.7	-1.7	-0.6	1.6	301	350	184	230	1.70	21.1	8.4	VIPER	LEGAL	AHLEM FARMS PARTNERSHIP	CA
AHLEM VIPER CHANCE 23053-ET	067823053	10/13/2015	13K	100	F		126	67	353	39	27	3.00	2.5	-0.8	0.5	1.6	307	334	239	258	0.90	11.7	8.7	VIPER	LEGAL	AHLEM FARMS PARTNERSHIP	CA
MENDA CITATION MOONMAN	119691414	5/16/2016	29K	100	C		126	67	628	43	25	2.98	3.9	-2.7	-1.1	1.5	347	357	321	240	1.30	17.1	9.4	CITATION	VISIONARY	CARMICHAEL DAVID & MELANIE	VT
AHLEM TRANSFORMER SHADE 23226-ET	067823226	3/4/2016	29K	100	F		126	65	433	49	25	2.93	3.5	0.5	0.0	-1.4	377	400	321	335	0.90	0.1	7.2	TRANSFORMER	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
LEGENDAIRY MACKENZIE 3359-ET	119474291	9/14/2015	13K	100	F		126	66	192	66	25	3.14	3.5	-0.8	-0.9	-0.3	389	417	320	320	0.80	6.3	8.2	MACKENZIE	CHART	SEALS THOMAS L & JENNIE L	OR
BUTTERCREST SUCCESSOR	119528703	11/17/2015	29K	100	F		126	66	636	51	24	3.01	2.6	-0.3	-0.7	-0.6	358	365	338	310	1.80	15.2	9.2	DILLAN-P	PLUS-{5}	COOPERRIDER & SONS	OH
AHLEM REGENCY BEST 23105-ET	067823105	11/14/2015	29K	100	F		126	66	350	12	23	2.84	4.1	-1.4	0.4	1.6	313	339	251	245	1.60	25.9	8.3	REGENCY	LEGAL	AHLEM FARMS PARTNERSHIP	CA
ALL LYNNS CITATION VELIMIR	119633432	2/10/2016	29K	100	C		126	65	643	36	21	2.90	4.2	-1.0	-1.5	0.2	360	366	344	282	1.10	19.8	6.8	CITATION	LEGAL	ALLEN, DAVID	WI
AHLEM DETOUR LANCE 23493	067823493	9/6/2016	29K	100	C		126	67	539	18	20	2.91	4.4	-0.5	0.4	2.2	316	326	294	262	1.70	25.8	9.2	DETOUR	VALENTINO	AHLEM FARMS JERSEYS	CA
HI-LAND ARCHER CONNER	067318583	2/24/2016	29K	100	F		126	67	356	33	20	2.86	3.7	0.4	0.3	0.1	339	359	292	304	0.70	16.5	8.6	ARCHER	DENNY	CHAMBERLAIN GREG & DAVID	NY
HILMAR MAGNUM 70282	119802586	9/15/2016	29K	100	F		126	69	254	46	19	2.88	3.4	2.5	2.9	0.2	374	397	318	391	-0.10	-2.5	6.3	MAGNUM	DJ LIRSK	AHLEM, CHARLES	CA
AHLEM DIMENSION CHUBBS 23340 {6}	067823340	5/28/2016	29K	100	F		126	69	62	26	19	2.90	4.2	0.2	0.6	2.4	334	366	256	295	0.80	18.9	7.9	DIMENSION	JAMMER{4}	AHLEM FARMS PARTNERSHIP	CA
BERRYS LEMONHEAD RIGBY	840003127628690	11/14/2015	13K	100	F		126	66	351	38	18	2.80	4.2	1.0	0.1	-1.2	371	390	328	338	0.60	11.3	8.3	LEMONHEAD	PRESCOTT{6}	BERRY COLLEGE	GA
AHLEM MIRROR DONOVAN 23227	067823227	3/4/2016	29K	100	C		126	66	24	39	16	3.05	5.3	2.5	2.3	0.1	399	424	338	401	0.80	10.9	7.9	MIRROR	PHAROAH	AHLEM FARMS PARTNERSHIP	CA
AHLEM SHOOTOUT DELAWARE 23101 {6}-ET	067823101	11/12/2015	29K	100	F		126	65	266	41	14	2.74	4.5	-0.1	-0.2	0.4	385	403	343	329	1.50	17.4	7.2	SHOOTOUT-P{5}	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
ALL LYNNS NITRO VALVE	119739978	7/5/2016	29K	100	C		125	71	804	28	31	2.99	1.7	0.4	0.6	1.9	279	291	249	266	1.10	5.4	9.7	NITRO	CHAMP	ALLEN, DAVID	WI
KULP-GEN SLICE-P-ET	840003133301822	9/28/2015	13K	100	C		125	66	612	42	31	2.98	2.8	-3.3	-3.4	0.4	331	353	278	209	1.50	15.7	8.9	SHAGGY-P	CRITIC-P	KULP, DAVID J	PA
HI-LAND MACKENZIE MERLIN	067388400	9/13/2015	29K	100	F		125	66	612	46	31	3.08	2.9	-0.9	-1.6	0.1	351	371	303	285	1.00	4.4	8.1	MACKENZIE	VALENTINO	BAKER, DOROTHEA RILEY	NY
ALL LYNNS NITRO VICTIM	119508772	10/16/2015	13K	100	F		125	69	584	45	30	3.00	1.6	-0.8	-0.7	0.2	324	346	272	277	0.50	8.8	8.3	NITRO	CHAMP	ALLEN, DAVID	WI

## Herd Register or Generation Count 4-6 and BBR 100: 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
MAPLE GEN-HH CALYPSO BOSSMAN {6}	119646898	3/14/2016	29K	100	F		125	65	782	35	29	2.79	2.1	-1.0	-1.3	-1.7	315	330	280	252	0.90	8.7	7.3	CALYPSO	PLUS-{5}	MAPLE LEAF GENOMICS	OH
DP IRONMAN 1316 11531 {5}	119610387	11/14/2015	29K	100	F		125	65	689	49	26	2.92	2.6	-0.8	-1.5	0.4	345	357	316	282	0.50	6.1	6.8	IRON MAN	GOLDA{3}	DESERT PARK JERSEYS	OR
AHLEM ARCHER TYPHOON 23036	067823036	10/2/2015	13K	100	F		125	65	644	36	24	2.97	2.7	0.6	1.4	1.7	318	326	298	302	0.70	10.0	7.8	ARCHER	DIMENSION	AHLEM FARMS PARTNERSHIP	CA
CAL-MART HONOK DECLAN 4466	067384466	11/18/2015	29K	100	F		125	67	363	45	24	3.07	3.6	-0.5	-0.8	0.2	372	392	323	315	1.10	15.3	8.5	HONOK	HENDRIX	MARTIN DAIRY LLC	OR
AHLEM SEGIN MICKEY 23124-ET	067823124	11/28/2015	13K	100	F		125	66	271	51	24	3.18	3.3	0.2	0.5	1.9	364	386	311	333	0.60	10.5	8.2	SEGIN	VIRGIL	AHLEM FARMS PARTNERSHIP	CA
AHLEM MALIBU KIRK 23424	067823424	7/28/2016	29K	100	C		125	67	490	29	22	2.90	3.5	-0.1	-0.3	-0.2	333	348	297	288	1.60	20.3	8.9	MALIBU	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
AHLEM GENOMINATOR LEXUS 22973-ET	074067758	8/16/2015	13K	100	F		125	66	138	50	22	2.99	3.6	-1.2	-0.6	0.5	369	400	296	296	1.40	14.9	8.7	GENOMINATOR	HILARIO	AHLEM FARMS PARTNERSHIP	CA
AHLEM KEITH FUSE 23365	067823365	6/11/2016	29K	100	F		125	66	205	52	21	2.97	3.1	-0.5	0.2	1.0	365	392	302	315	1.40	12.6	8.3	KEITH	JUPITER	AHLEM FARMS JERSEYS	CA
CINNAMON RIDGE THANKS FIREWEED	119508129	10/24/2015	13K	100	F		125	65	916	7	20	2.94	5.8	0.7	2.0	2.1	331	318	359	297	0.80	18.0	7.1		SCORE	MAXWELL AMY & KARA	IA
YOSEMITE MALACHI MARVEL 10815	840003006436237	12/9/2015	29K	100	F		125	65	202	49	11	2.73	5.2	-1.2	-0.7	-0.2	398	414	362	307	1.10	20.6	7.3	MALACHI	MARVEL	YOSEMITE JERSEY DAIRY	CA
ALL LYNNS DIMENSION VENTURO	119499786	9/24/2015	13K	100	F		124	71	377	44	36	3.12	1.6	-2.6	-1.4	3.5	286	324	193	202	0.70	3.8	9.0	DIMENSION	ECLIPES-P	ALLEN, DAVID	WI
HILMAR JOKER 70157 {6}-ET	119451641	8/29/2015	13K	100	F		124	71	1,156	33	31	2.92	1.7	-0.3	-0.2	-1.1	290	285	302	251	1.40	7.2	9.0	JOKER{6}	BENEFACTOR	AHLEM, MARK	CA
DIAMOND K LEMONHEAD 3720 {5}	119548024	10/14/2015	13K	100	F		124	66	691	35	30	3.00	1.5	-0.2	-0.5	0.1	292	308	252	261	1.20	13.4	7.8	LEMONHEAD	JR{5}	KATEN, BUTCH	OR
AHLEM TARHEEL FRENZY 23409 {5}	067823409	7/13/2016	29K	100	F		124	65	594	39	29	3.03	1.7	-1.4	-0.6	-0.5	303	322	257	245	0.90	20.3	7.8	TARHEEL-{4}	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
HILMAR VERN TURLOCK {6}-P	119457496	9/5/2015	13K	100	F		124	66	811	31	28	2.86	3.1	-0.3	0.6	-0.6	326	337	302	277	0.30	2.4	7.5	VERN-P	BENEFACTOR	AHLEM, CHARLES	CA
AHLEM HANDSOME PONGO 23158	067823158	12/26/2015	29K	100	F		124	67	619	37	28	3.00	2.0	-0.7	-1.3	-2.0	313	330	273	260	1.70	20.9	9.2	HANDSOME	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
BILTMORE NC WHITE ROCK CHUCKER {5}	119510678	10/24/2015	29K	100	F		124	64	687	42	27	2.93	2.2	-0.8	-1.4	-1.0	316	328	286	257	1.30	13.9	6.1	LEMONHEAD	RENEGADE	WHITE ROCK FARMS LLC	NC
AHLEM MACKENZIE KING 23005-ET	067823005	9/5/2015	13K	100	F		124	66	483	42	27	2.93	3.2	-2.0	-3.0	-1.5	348	370	293	248	1.80	16.8	9.1	MACKENZIE	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
HILMAR BENEFACTOR 70305-ET	119781694	8/26/2016	29K	100	F		124	71	865	28	26	2.83	2.8	-1.5	-1.7	-0.7	309	313	299	232	1.70	19.4	8.4	BENEFACTOR	SPARKY	AHLEM, CHARLES	CA
MULTI-ROSE DILLAN 8179-P-ET	840003132093014	8/6/2015	13K	100	F		124	67	833	34	26	3.10	4.5	-0.6	0.1	1.5	345	343	347	282	1.70	10.6	9.6	DILLAN-P	VALENTINO	MULTI ROSE JERSEYS INC	IA
HILMAR DAKARAI 70258 {6}-ET	119725285	6/21/2016	29K	100	F		124	66	503	41	26	2.92	2.2	-0.1	0.7	1.1	320	342	268	289	0.40	5.1	6.7	DAKARAI	SPARKY	AHLEM, CHARLES	CA
HILMAR JOKER 70156 {6}-ET	119446993	8/26/2015	13K	100	F		124	71	921	27	25	2.82	2.2	0.0	0.5	-0.4	286	286	286	254	1.20	14.6	9.3	JOKER{6}	BENEFACTOR	AHLEM, MARK	CA
YOSEMITE 10826 {5}	840003006436226	4/19/2016	29K	100	F		124	66	699	43	25	2.92	2.8	-0.7	-1.3	-0.8	338	347	316	277	1.50	13.4	7.6	MALACHI	PLUS-{5}	YOSEMITE JERSEY DAIRY	CA
JCJ TYBO DOMANE	840003011706826	4/17/2016	29K	100	F		124	67	454	49	25	2.92	3.2	-1.0	-0.4	-0.5	364	385	314	296	0.70	5.1	8.5	TYBO	A-TEAM	AHLEM BROTHERS	CA
BW B42	119626737	2/12/2016	29K	100	F		124	71	364	39	25	3.06	3.1	0.7	0.6	-1.3	340	362	286	315	0.90	14.3	8.5	FASTRACK	PLUS-{5}	BRENTWOOD FARMS	CA
RIVER VALLEY IRONMAN SELENA11628-ET	119722237	6/20/2016	29K	100	F		124	66	602	39	23	3.02	2.5	0.6	0.5	-0.9	325	333	305	306	1.70	19.3	6.9	IRON MAN	TOPEKA	DESERT PARK JERSEYS	OR
ROWLEYS 1142 FLAME 2191 {6}	067322191	10/27/2015	29K	100	F		124	66	411	29	23	2.87	2.3	2.0	2.8	3.2	298	320	243	322	0.40	1.5	8.1	FLAME{5}	DIMENSION	ROWLEY, STEVE	MS
HILMAR SPARKY IGNITE {6}-ET	119511996	10/29/2015	13K	100	F		124	72	380	30	23	2.84	3.3	-0.6	-1.2	-0.6	318	342	261	258	1.20	17.8	9.1	SPARKY	BENEFACTOR	AHLEM, CHARLES	CA
STEINHAUERS ALVIN HUCKLEBERRY	119723685	5/13/2016	29K	100	F		124	65	489	35	21	3.01	3.2	2.1	1.4	-0.6	321	331	297	331	0.90	13.6	7.9	ALVIN	LAYNE	STEINHAUERS JERSEYS	WI
FOREST GLEN LEMONHEAD LEO	067650057	12/20/2015	29K	100	F		124	66	267	45	20	2.87	2.6	0.9	0.0	-0.3	331	355	274	312	1.20	12.0	7.7	LEMONHEAD	HENDRIX	BANSEN STANLEY K & DORA H	OR

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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
SHAN-MAR CITATION DEVIN 174	067460174	1/30/2016	29K	100	C		124	67	157	45	17	2.92	4.1	0.1	-0.2	0.2	357	381	300	306	0.80	18.1	8.9	CITATION	FASTRACK	GARDNER MARK & SHANNON	PA
AHLEM HILARIO MATRIX 23529-ET	067823529	9/29/2016	29K	100	F		124	67	-47	32	17	2.81	4.7	1.1	1.4	1.4	347	384	260	320	0.80	7.1	5.4	VJ HILARIO	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM SEGIN MAJI 23131-ET	067823131	12/2/2015	99K	100	F		124	67	-90	59	17	3.08	3.9	0.6	1.3	0.9	408	440	332	379	0.80	11.9	7.5	SEGIN	VIRGIL	AHLEM FARMS PARTNERSHIP	CA
TLJ REGENCY MILKY WAY-ET	067210560	3/2/2016	13K	100	F		123	66	712	28	33	3.05	3.1	-1.9	-1.0	0.4	316	335	269	234	1.20	10.2	8.2	REGENCY	VALENTINO	LEHNERTZ, TRAVIS	MN
BW&RV MPEGGY ARCHER 1477-ET	840003126479172	8/31/2015	13K	100	F		123	65	990	48	31	3.07	1.6	-1.5	-1.0	-0.1	293	293	293	228	0.80	11.6	6.7	ARCHER	MEGATRON	RIVER VALLEY FARM	IL
ROWLEYS 1161 LEMON BAR 2196	067792196	11/13/2015	29K	100	F		123	65	481	60	30	3.12	0.8	-0.2	0.0	0.4	313	336	254	284	0.80	4.3	7.0	LEMONHEAD	DAYBREAK	ROWLEY, STEVE	MS
AHLEM PASSPORT CHEVRON 23457 (6)	067823457	8/15/2016	29K	100	F		123	67	958	17	27	2.89	3.2	-1.2	-1.6	-0.3	278	278	276	207	1.90	23.7	9.2	PASSPORT{5}	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
WILSONVIEW CHARLE MAGISTRATE	119467484	9/19/2015	13K	100	F		123	66	413	37	26	3.02	1.9	0.1	0.6	1.3	295	318	238	272	0.90	14.2	8.5	CHARLEMAGNE	DIMENSION	WILSONVIEW DAIRY	OR
AHLEM REFLEX QUIVER 23250-ET	067823250	3/14/2016	29K	100	F		123	67	1,304	18	24	3.05	4.6	0.4	1.7	2.8	308	281	372	276	1.50	11.4	9.3	REFLEX	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM SHAGGY RUSSIA 23286-P	067823286	4/16/2016	29K	100	C		123	66	574	23	23	2.92	4.0	0.3	-0.3	0.4	320	331	292	279	1.30	14.6	8.6	SHAGGY-P	CRITIC-P	AHLEM FARMS JERSEYS	CA
CLEMSON LEMONHEAD HOBBS	119784615	1/11/2016	29K	100	F		123	66	378	40	23	3.10	3.5	-0.7	-0.1	0.1	337	353	296	281	2.30	22.5	9.6	LEMONHEAD	TOPEKA	CLEMSON UNIVERSITY/DAIRY FARM	SC
AHLEM RENO ZEUS 23164	067823164	12/31/2015	29K	100	F		123	65	578	34	21	3.03	3.8	0.6	1.0	0.6	334	340	321	307	1.10	16.0	6.8	RENO	MEDALIST	AHLEM FARMS PARTNERSHIP	CA
SHAN-MAR DILLON FLORA 163	067460163	9/20/2015	29K	100	F		123	67	498	20	20	2.92	3.5	1.4	2.1	1.1	314	325	288	313	1.00	18.0	8.2		HENDRIX	GARDNER MARK & SHANNON	PA
AHLEM MACHO WINCHESTER 23194	067823194	1/26/2016	29K	100	F		123	64	631	30	19	2.84	3.2	1.8	0.7	-0.9	323	328	311	320	1.50	14.4	6.6	MACHO	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
AHLEM CITATION MARINER 23060-ET	067823060	10/21/2015	13K	100	F		123	67	292	45	18	2.94	4.8	-0.7	-1.1	1.1	375	392	333	300	1.20	14.8	8.7	CITATION	DIGNITARY	AHLEM FARMS PARTNERSHIP	CA
ROCK SOLID ARCH MINESHAFT-ET	075211033	9/13/2016	29K	100	F		123	66	449	26	16	2.79	4.7	-0.8	-0.6	1.6	334	345	308	265	1.50	23.7	8.0	ARCHER	MEDALIST	SCHNEIDER, KEVIN	IA
GORDONS SAXON GARTH	840003132393189	5/4/2016	29K	100	F		123	66	430	15	13	2.76	6.2	0.5	0.2	-0.1	356	364	340	302	1.60	23.1	8.6	SAXON-P	METALICA	GORDON JOSH & PHIL	IN
RIVER VALLEY LAINA MAGNUM 1592-ET	840003126479057	12/25/2015	29K	100	F		123	71	61	41	13	2.86	3.8	1.0	0.6	-0.3	359	382	306	336	1.10	22.6	8.4	MAGNUM	KARBALA	RIVER VALLEY FARM	IL
RIVER VALLEY FLICKER SMACK 1102-P-ET	075341102	9/8/2016	29K	100	F		122	64	791	44	38	2.96	0.1	-1.2	-1.0	-0.1	270	296	208	223	0.70	-4.6	8.0	SMACK-P	TRANSFORMER	RIVER VALLEY FARM	IL
BILTMORE REGENCY BRAT (6)-ET	074571719	1/29/2016	29K	100	F		122	68	515	34	35	2.94	0.9	-1.0	-0.4	0.4	278	313	192	233	0.80	1.3	9.6	REGENCY	PARAMOUNT	BOWMAN DAIRY INC	NC
ALL LYNNS DIGNITARY HARKIN	119537455	11/29/2015	29K	100	F		122	69	814	55	33	2.99	1.4	-1.4	-1.3	0.5	321	336	284	256	0.00	-4.8	7.6	DIGNITARY	VISITOR{6}	ALLEN, DAVID	WI
RIVER VALLEY TRANSFM PFENIG 1040-ET	075341040	1/14/2016	29K	100	C		122	66	739	53	32	2.93	1.1	-2.0	-0.9	-0.5	313	331	269	239	0.80	1.2	7.4	TRANSFORMER	TBONE	RIVER VALLEY FARM	IL
CAL-MART SPARKY PAVET 4504	067384504	3/28/2016	29K	100	F		122	70	1,078	20	30	2.97	3.8	-1.4	-1.9	0.1	302	298	309	218	1.00	12.5	9.0	SPARKY	VALUE	MARTIN DAIRY LLC	OR
ORTHRIDGE RITZY M535-ET	119628654	11/29/2015	29K	100	F		122	65	1,067	39	27	2.96	2.8	-0.8	0.0	0.1	315	307	331	258	0.60	7.4	6.2	ARCHER	MAXIMUM	ORTHRIDGE FARMS	WI
D&E TRANS CHEYANNE 16253 (5)-ET	840003131651133	2/19/2016	29K	100	F		122	65	858	43	27	2.93	2.5	0.1	0.2	0.6	317	321	307	280	0.70	-0.9	6.2	TRANSFORMER	KILOWATT	D & E JERSEYS	TX
AHLEM FEARLESS QUASAR 23316-ET	067823316	5/17/2016	29K	100	F		122	66	804	29	27	3.01	2.3	-1.4	-0.8	2.0	277	282	264	217	1.50	20.9	7.8	FEARLESS	LEGAL	AHLEM FARMS PARTNERSHIP	CA
HEARTLANDS ROWLEY DEXTER 2185	067322185	9/25/2015	13K	100	F		122	63	522	38	27	3.01	2.0	0.8	2.0	2.4	314	334	266	313	0.50	0.5	5.5		NELSON	ROWLEY, STEVE	MS
THREE VALLEYS MACKENZIE 9147-ET	119521171	8/4/2015	13K	100	F		122	65	355	46	27	2.99	2.6	-1.7	-2.2	-0.7	336	364	270	253	0.90	14.3	6.8	MACKENZIE	LEGAL	ROOS BRUCE & HALE KARA	OR
HILMAR NAVIGATOR ESCALDE	119684616	4/19/2016	29K	100	F		122	66	494	43	26	2.94	1.9	0.2	0.7	-1.7	326	346	275	299	0.80	8.7	7.2	NAVIGATOR{6}	KWYNN	AHLEM, CHARLES	CA
AHLEM DIVIDEND ELDER 23268	067823268	4/2/2016	29K	100	F		122	70	560	33	25	2.82	4.2	-1.9	-1.8	-0.2	332	351	288	231	1.10	9.6	9.5	DIVIDEND	FRANKLIN	AHLEM FARMS PARTNERSHIP	CA

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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
ROWLEYS 1116 CITATION A 2199	067792199	12/4/2015	29K	100	F		122	67	496	47	25	2.98	3.2	-1.8	-0.2	0.7	341	359	296	260	0.60	10.6	8.0	CITATION	VISIONARY	ROWLEY, STEVE	MS
SHAN-MAR REGENCY DEVIN 166-ET	067460166	12/27/2015	29K	100	F		122	66	71	31	21	2.93	3.0	0.1	1.3	1.0	320	355	237	293	1.20	17.8	8.5	REGENCY	FASTRACK	GARDNER MARK & SHANNON	PA
MULTI-ROSE DILLAN 8196-P-ET	840003132093031	8/10/2015	13K	100	F		122	67	581	32	20	2.99	4.9	-1.2	-0.3	1.8	356	361	344	278	1.70	19.1	9.7	DILLAN-P	VALENTINO	MULTI ROSE JERSEYS INC	IA
AHLEM R TEMP DIAGON 23448	067823448	8/13/2016	29K	100	F		122	65	492	30	20	2.96	4.8	-0.2	0.3	0.6	366	377	339	309	0.70	15.1	7.0	RISING TEMP	HILARIO	AHLEM FARMS PARTNERSHIP	CA
AHLEM RUFUS PYRO 23134	067823134	12/7/2015	29K	100	F		122	65	62	42	19	3.09	4.1	0.1	0.2	0.6	377	403	313	335	1.70	20.7	7.3	RUFUS	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
AHLEM CRITIQUE MISSION 23204	067823204	2/3/2016	29K	100	F		122	69	-23	31	18	2.95	4.2	0.7	1.5	1.1	348	381	269	321	0.60	16.0	8.3	CRITIQUE-P	JUPITER	AHLEM FARMS PARTNERSHIP	CA
CAL-MART HONOK DELSIN 4473	067384473	12/20/2015	29K	100	F		122	65	403	37	17	2.87	3.1	0.4	-0.5	0.6	319	331	292	287	1.00	21.7	8.0	HONOK	FINALFOUR	MARTIN DAIRY LLC	OR
HILMAR MIRROR MAVRICK {6}	119604647	1/5/2016	29K	100	F		122	67	60	22	14	2.85	5.1	1.2	1.6	0.3	356	382	294	332	1.10	20.2	8.3	MIRROR	KARBALA	AHLEM, CHARLES	CA
DP FLASHY 2047 11620	119689808	5/4/2016	29K	100	C		122	66	419	38	13	2.88	5.2	-0.4	-0.7	0.1	371	374	363	301	1.60	25.1	9.3		BALLISTIC	DESERT PARK JERSEYS	OR
FOREST GLEN BOLD JOKER {6}	067609927	8/25/2015	29K	100	F		121	70	1,051	44	41	3.03	-0.9	-1.8	-1.0	-1.1	249	263	212	198	1.10	1.8	8.0	PLUS-{5}	VOLCANO	FOREST GLEN JERSEYS	OR
HILMAR VERN JULES-P	119602775	1/8/2016	29K	100	F		121	66	692	48	38	2.98	1.0	-2.2	-2.1	-0.6	298	327	226	215	0.10	-5.8	7.5	VERN-P	MAGNUM	AHLEM, CHARLES	CA
D&E TRANS CHEYANNE 16262 {5}-ET	840003131651142	2/22/2016	29K	100	F		121	64	1,098	46	33	3.00	2.4	-0.4	1.1	0.8	322	323	320	277	0.00	-14.1	5.7	TRANSFORMER	KILOWATT	D & E JERSEYS	TX
AHLEM RUFUS GRANDSLAM 23494	067823494	9/8/2016	29K	100	F		121	66	636	27	27	3.07	4.4	-2.1	-2.7	-0.3	336	348	307	232	2.20	23.4	8.8	RUFUS	VALENTINO	AHLEM FARMS JERSEYS	CA
HILMAR COFLUSH 70187-ET	119535501	12/1/2015	29K	100	F		121	67	778	24	26	2.92	1.9	1.5	1.5	1.6	267	273	253	280	0.50	6.0	5.2	HANCOCK	KILOWATT	AHLEM, CHARLES	CA
RIVER VALLEY ANGEL ARCHER 1504-ET	840003126479145	9/14/2015	13K	100	F		121	67	620	26	26	2.92	3.4	-1.9	-2.0	-0.3	295	311	259	204	1.50	21.3	9.5	ARCHER	GALVANIZE	RIVER VALLEY FARM	IL
HILMAR PLUS 70281 {6}	119801165	9/14/2016	29K	100	F		121	69	455	33	26	2.93	1.3	-0.9	-1.1	-2.0	278	301	224	230	1.60	27.7	8.0	PLUS-{5}	DERBY	AHLEM, CHARLES	CA
AHLEM DIVIDEND JUSTUS 23301	067823301	4/27/2016	29K	100	F		121	71	885	31	25	2.85	4.4	-2.1	-1.2	-0.6	343	344	340	239	0.90	10.3	9.0	DIVIDEND	MACHETE	AHLEM FARMS JERSEYS	CA
HILMAR JLS STEVE 70263-P-ET	119772036	8/10/2016	29K	100	C		121	67	568	50	25	3.01	3.7	-2.0	-2.2	-0.1	368	382	335	268	1.40	10.9	8.8	STEVE	SPARKY	AHLEM, CHARLES	CA
WILSONVIEW LEMON MATRIX	119531600	11/21/2015	29K	100	F		121	65	625	48	23	3.01	2.3	-0.6	-0.1	1.4	319	326	302	275	1.30	13.5	7.2	LEMONHEAD	VOLCANO	WILSONVIEW DAIRY	OR
AHLEM FASTRACK MACBETH 23132	067823132	12/5/2015	29K	100	F		121	68	604	32	23	3.04	4.3	0.9	0.6	-0.6	345	353	326	315	0.50	9.5	6.5	FASTRACK	SPARKY	AHLEM FARMS PARTNERSHIP	CA
AHLEM APOLLO DRACO 23312	067823312	5/11/2016	29K	100	F		121	65	500	40	23	2.96	3.6	-0.3	0.9	0.6	342	356	307	294	0.60	6.3	7.5	APOLLO	MAGNUM	AHLEM FARMS PARTNERSHIP	CA
AHLEM MONUMENT DIXIECRAT 23149-ET	067823149	12/20/2015	29K	100	F		121	67	1,002	27	22	3.04	4.3	1.0	1.0	0.4	324	308	362	300	1.30	12.4	8.5	MONUMENT	MARVEL	AHLEM FARMS PARTNERSHIP	CA
AHLEM RANDI PROGRESS 23323	067823323	5/20/2016	29K	100	F		121	68	301	49	21	2.87	3.1	-1.6	-1.6	-1.0	362	386	306	279	1.60	17.0	9.0	RANDI	IATOLA	AHLEM FARMS PARTNERSHIP	CA
FAIRWAY REGENCY DASHER	119446500	8/16/2015	13K	100	F		121	66	592	46	20	2.87	3.0	0.3	0.4	0.3	344	351	327	311	0.80	6.6	7.9	REGENCY	LOTTO	FAIRWAY JERSEYS	VA
AHLEM PFLEX SCAR 23272 {6}	067823272	4/9/2016	29K	100	F		121	66	501	20	20	2.88	3.9	-0.2	0.5	1.5	305	316	278	261	1.30	20.1	8.1	PFLEX{5}	GALVANIZE	AHLEM FARMS PARTNERSHIP	CA
CINNAMON RIDGE TEXAS ZIRCON	119735901	7/1/2016	29K	100	F		121	65	40	32	17	2.78	4.8	-1.7	-1.5	-0.8	359	393	277	259	1.40	24.0	7.4	TEXAS	VEGAS	MAXWELL, EDWIN A	IA
RIVER VALLEY FSDAFY CITAINA 1534	840003126479115	10/3/2015	13K	100	C		121	67	832	28	16	2.92	6.1	-0.6	-1.4	-0.6	369	356	399	284	1.10	23.8	8.7	CITATION	FASTRACK	RIVER VALLEY FARM	IL
RIVER VALLEY SUCCESS CHISEL 1008-P-ET	075341008	10/19/2015	13K	100	F		121	66	340	36	16	2.97	4.9	0.3	0.1	0.6	370	380	345	324	1.30	18.0	7.5	CHISEL	FASTRACK	RIVER VALLEY FARM	IL
AHLEM GENOMINATOR SIDNEY 23206	067823206	2/6/2016	29K	100	C		121	65	280	41	14	2.90	4.1	0.1	-0.2	2.1	350	364	319	306	1.40	20.6	8.0	GENOMINATOR	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
AHLEM HILARIO MATER 23530-ET	067823530	9/29/2016	29K	100	F		121	67	48	34	12	2.82	4.8	1.5	2.3	2.4	361	384	306	350	1.00	9.9	5.6	VJ HILARIO	VALENTINO	AHLEM FARMS PARTNERSHIP	CA



## Herd Register or Generation Count 4-6 and BBR 100: 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
YOSEMITE SIZZLE BINGO 10839	840003006436213	8/29/2016	29K	100	F		121	65	320	23	9	2.89	5.9	2.3	2.4	1.4	356	358	352	355	1.00	21.1	7.9	SIZZLE	BINGO	RUSSELL, LARS WILLIAM	CA
AHLEM BROTHERS PLUS CASEY {6}	840003011706833	9/18/2015	13K	100	F		120	71	1,253	33	38	3.13	-0.4	-0.6	-0.8	-1.9	233	229	239	206	1.50	14.6	8.4	PLUS-{5}	SPARKY	AHLEM BROTHERS	CA
AHLEM VALENTINO PROPER 23075	067823075	10/26/2015	29K	100	F		120	71	574	34	30	3.12	2.9	-2.2	-2.0	0.7	292	310	248	200	1.80	19.3	10.3	VALENTINO	SPARKY	AHLEM FARMS PARTNERSHIP	CA
HILMAR COFLUSH 70225 {4}-ET	119721254	6/11/2016	29K	100	F		120	70	1,045	31	28	2.90	3.0	-1.1	-0.7	-1.2	301	298	308	230	1.00	7.5	7.8	NEWS	TBONE	AHLEM, CHARLES	CA
FOUR J ARCHER 50017 {5}	840003133289452	10/22/2015	13K	100	F		120	65	1,315	18	26	2.82	2.6	0.1	1.2	0.9	273	255	316	247	0.80	8.2	7.2	ARCHER	PRESCOTT{6}	FOUR J JERSEYS	CA
SCENIC VIEW 207-P	067426207	9/23/2016	29K	100	F		120	67	616	43	25	2.95	1.8	0.3	-0.9	0.9	302	313	273	275	0.90	8.3	7.5	SANTANA-P	MEDALIST	MILLER LEROY & MARTHA SUE	OH
TJF REGENCY TOMMY {4}	067248246	8/20/2015	13K	100	F		120	66	599	41	25	3.04	2.9	-0.9	0.2	0.8	326	337	299	270	1.20	12.3	8.0	REGENCY	CARL{2}	TAYLOR, CARL	MS
RIVER VALLEY FIRE SMACK 1103-ET	075341103	9/9/2016	29K	100	F		120	66	543	44	24	2.88	2.0	-1.0	-1.2	0.9	319	335	279	263	1.10	11.6	8.2	SMACK-P	JUPITER	RIVER VALLEY FARM	IL
AHLEM BRAVO JOEY 23489	067823489	8/31/2016	29K	100	F		120	66	831	19	20	2.79	4.4	-0.6	0.0	-0.8	328	326	334	263	0.90	19.0	7.9	BRAVO	VICTORY	AHLEM FARMS PARTNERSHIP	CA
YOSEMITE MALACHI SPARKY 10854-ET	840003006436198	8/4/2015	29K	100	F		120	67	811	23	19	2.85	4.9	-1.4	-0.9	1.0	334	329	346	249	1.50	20.6	8.7	MALACHI	SPARKY	YOSEMITE JERSEY DAIRY	CA
ROWLEYS 983 LEMONDROP 2180 {4}-ET	067322180	9/12/2015	13K	100	F		120	64	247	28	18	2.90	3.7	0.8	1.4	0.9	311	332	261	290	1.50	16.7	6.3	LEMONHEAD	LEGAL	ROWLEY, STEVE	MS
NIC-NAT LEMONHEAD RYKER	067270854	3/28/2016	29K	100	F		120	66	198	48	18	3.04	3.1	0.1	-0.2	1.2	330	349	282	292	1.70	20.0	8.7	LEMONHEAD	FRONTRUNNER	KESSENICH, NATALIE	WI
AHLEM GENOMINATOR LEX 22971-ET	074067756	8/15/2015	13K	100	C		120	66	30	48	18	2.94	3.7	-1.7	-1.9	0.8	363	395	287	275	1.60	21.7	8.7	GENOMINATOR	HILARIO	AHLEM FARMS PARTNERSHIP	CA
MEIER SANTANA MACHO	067669116	6/14/2016	29K	100	F		120	67	787	12	17	2.80	6.1	-0.1	1.0	1.2	336	330	350	275	0.70	14.8	8.8	SANTANA	MEDALIST	MEIER, TONY	KS
SHAN-MAR DILLAN NICHELLE 170-P	067460170	1/16/2016	29K	100	F		120	66	324	41	16	2.86	4.4	0.9	0.8	-0.1	370	385	334	338	0.80	8.8	8.2	DILLAN-P	RENEGADE	GARDNER MARK & SHANNON	PA
CAL-MART VIABULL PENROD 4444-ET	067294444	8/20/2015	13K	100	F		120	67	595	52	14	2.86	4.2	1.8	2.2	-0.4	398	396	405	391	0.20	0.6	6.5	VIABULL-P	MATINEE	MARTIN DAIRY LLC	OR
AHLEM BONANZA DREAM 23410	067823410	7/14/2016	29K	100	F		120	66	-140	19	13	2.83	5.6	1.0	1.8	1.0	345	380	263	314	0.90	18.2	8.6	BONANZA	DIMENSION	AHLEM FARMS PARTNERSHIP	CA
HILMAR VAN FOEKEN BONO {6}	119494473	10/1/2015	13K	100	F		119	66	1,257	36	38	3.06	0.1	-1.1	-0.2	-0.1	257	255	258	218	0.70	1.6	7.5	VAN FOEKEN{6}	VANAHLEM	AHLEM, CHARLES	CA
PRO-HART BARNABAS CHARMER {6}	840003124771824	2/23/2016	29K	100	F		119	66	942	30	32	2.92	2.5	-2.0	-2.2	-0.9	292	300	273	204	1.40	8.6	7.8	BARNABAS	SOPRANO{4}	PROVOAST, MELANIE	MI
CDF KEITH MARCIN K10883	840003006436169	7/31/2016	29K	100	F		119	65	982	35	30	2.99	2.5	-2.8	-2.8	-0.2	288	290	284	181	1.30	17.2	8.6	KEITH	MARCIN	C & S LIVESTOCK	CA
PINE-TREE SPARKY SUGAR {4}-ET	067901145	9/30/2015	13K	100	F		119	68	665	23	28	3.04	2.8	0.7	0.2	0.9	279	291	247	259	0.50	8.2	6.6	SPARKY	RENEGADE	STEINER, MATTHEW	OH
AHLEM DAPPER GALACTICA 23398	067823398	6/29/2016	29K	100	C		119	66	426	42	28	2.98	2.1	-1.3	-0.6	1.2	300	326	237	238	1.00	7.0	8.1	DAPPER	GAMGEE	HERRERA, CAMILLE	CA
CASCADIA REGENCY DRIBBLE DRIVE	119676871	4/16/2016	13K	100	F		119	65	513	17	27	2.86	2.1	-0.8	0.1	0.1	265	289	209	221	1.30	17.8	7.8	REGENCY	FASTRACK	CASCADIA FARM	OR
JARS OF CLAY 70181-ET	840003131148663	8/22/2015	13K	100	F		119	67	520	20	25	2.98	4.4	-1.0	-1.3	1.1	302	319	259	225	1.40	15.7	8.9	VERDICT	VALENTINO	QUIST, JIM	CA
THREE VALLEYS L CHROME MEGABIT-ET	119635519	8/18/2015	29K	100	F		119	67	307	42	23	3.00	2.5	-0.7	-0.7	0.9	319	343	262	269	1.50	16.5	7.6	CHROME	LEGAL	ROOS BRUCE & HALE KARA	OR
RIVERBEND LEMONHEAD VELMA 7947	119678314	3/14/2016	29K	100	F		119	66	531	42	22	3.04	2.7	0.2	0.4	-0.6	313	322	291	282	1.50	17.3	7.9	LEMONHEAD	BLACKSTONE	DIAS RYAN & AMBER	CA
RIVER VALLEY DV SALIN JUSTCE 1479 {5}	840003126479170	8/31/2015	13K	100	F		119	66	526	44	21	2.98	4.0	-0.8	-1.4	0.5	352	362	328	279	1.10	11.3	7.9	JUSTICE{4}	DAZZLER	RIVER VALLEY FARM	IL
O.F. MACCAABEE KALE	067198226	8/12/2015	13K	100	F		119	65	540	25	20	2.89	3.6	0.4	0.8	0.4	311	320	290	280	0.90	16.3	5.9	MACCAABEE	CAMPBELL	OWENS FARMS INC	WI
JER-Z-BOYZ PREMIUM 45061	119509438	9/19/2015	13K	100	F		119	66	549	26	18	2.92	5.2	1.6	0.6	0.9	339	344	326	316	0.80	5.9	8.3	PREMIUM{6}	DIVINE	JER-Z-BOYZ	CA
SR DILLAN DOMAIN-P	119477696	9/28/2015	13K	100	F		119	67	291	18	16	2.91	6.0	1.1	0.2	0.0	369	384	331	330	1.40	16.3	9.3	DILLAN-P	PRO-P	SPRUCE ROW FARM, INC.	PA

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RIVER VALLEY BESS GENOMINT 1454-ET	840003126479195	8/9/2015	13K	100	C		119	67	167	31	14	2.95	5.2	-1.1	-0.8	1.2	354	370	315	275	2.60	30.3	9.5	GENOMINATOR	VALENTINO	RIVER VALLEY FARM	IL
RIVER VALLEY LAINA MAGNUM 1597-ET	840003126479052	1/4/2016	29K	100	C		119	71	135	41	11	2.84	3.6	1.3	2.0	0.1	354	371	314	346	1.00	20.3	8.2	MAGNUM	KARBALA	RIVER VALLEY FARM	IL
CINNAMON RIDGE CHARLEMAGNE LANDO {5}	119457562	9/7/2015	13K	100	F		118	65	1,068	43	39	3.06	0.1	-2.9	-3.7	1.1	247	257	221	156	0.50	5.6	6.5	CHARLEMAGNE	GOLDA{3}	MAXWELL, JOHN DAVID	IA
CINNAMON RIDGE VINKA SORCERER	119675049	4/18/2016	29K	100	F		118	64	889	32	36	3.00	2.5	-1.0	-1.7	-0.5	301	317	262	233	0.20	-5.9	6.1	VINKA	WARRIOR	MAXWELL, KARA ALICE	IA
BW A683	119445563	8/5/2015	13K	100	F		118	67	489	47	26	3.08	2.3	-0.2	-1.0	0.4	301	318	258	256	0.90	9.7	8.0	SOVEREIGN{6}	DOMINICAN	BRENTWOOD FARMS	CA
BW A769 {5}	119467925	9/14/2015	13K	100	F		118	67	872	32	24	2.99	3.6	-0.6	0.2	-0.1	326	323	333	269	1.00	11.3	6.3	HARRIS{4}	ACADEMY	BRENTWOOD FARMS	CA
CINNAMON RIDGE MIDAS MINT	119741977	7/2/2016	29K	100	C		118	67	487	33	24	2.95	3.5	0.4	0.5	0.2	324	341	284	289	0.20	3.8	8.4	MIDAS	NITRO	MAXWELL ALLISON & EMILY	IA
AHLEM HECTOR VISA 23104-ET	067823104	11/14/2015	29K	100	C		118	67	719	26	19	3.00	5.2	1.9	2.2	0.7	362	358	370	354	0.50	3.4	8.1	HECTOR	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
AHLEM REGENCY CENTAUR 23358-ET	067823358	6/9/2016	29K	100	C		118	66	619	4	18	2.91	5.2	1.5	2.2	0.9	308	310	303	296	1.10	18.2	8.2	REGENCY	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
SHAN-MAR LEMONHEAD SOUL 169	067460169	1/5/2016	29K	100	C		118	67	424	24	18	3.01	3.4	1.3	1.7	1.6	296	305	273	294	1.40	21.2	8.6	LEMONHEAD	LEGAL	GARDNER MARK & SHANNON	PA
BW K70312 {6}-P-ET	840003131148672	10/12/2015	13K	100	F		118	65	500	27	17	2.88	3.9	0.5	0.6	2.1	312	320	295	283	0.90	16.1	5.9	SHOOTOUT-P{5}	LEGAL	BRENTWOOD FARMS	CA
DUPAT ISAAC 526 {6}	840003127607535	3/6/2016	29K	100	F		118	64	347	31	17	2.96	3.7	1.2	0.9	0.5	328	340	300	315	0.80	18.4	6.7	ISAAC	SPARKY	WICKSTROM JERSEY FARMS INC	CA
RIVER VALLEY JACKIE FLAME 1503 {6}-ET	840003126479146	9/11/2015	13K	100	F		118	66	244	34	16	2.88	2.8	1.3	2.0	1.6	318	336	275	321	1.20	15.1	8.4	FLAME{5}	ARROW	RIVER VALLEY FARM	IL
RIVER VALLEY BESS GENOMINTR 1456-ET	840003126479193	8/11/2015	13K	100	F		118	67	47	34	15	2.93	4.1	-0.3	-0.9	1.3	336	361	277	283	2.40	25.5	9.6	GENOMINATOR	VALENTINO	RIVER VALLEY FARM	IL
HEARTLAND TEXAS CHRIS {4}-ET	119732618	4/19/2016	29K	100	F		117	66	1,202	30	33	3.03	2.9	-2.7	-3.7	-0.2	304	297	317	194	1.20	12.0	7.2	TEXAS	GRIEVES{2}	LORD HEATHER & MAXWELL AMY	IA
BW A758	119468038	9/12/2015	13K	100	F		117	67	627	43	30	2.98	1.9	-1.8	-1.4	-0.7	298	318	248	220	0.60	7.7	8.9	CHARLEMAGNE	RENEGADE	BRENTWOOD FARMS	CA
ROWLEYS 907 BONANZA BOOMER 2204-ET	067792204	12/21/2015	29K	100	F		117	65	923	22	27	2.95	2.8	-1.0	-0.6	1.9	278	278	276	222	0.90	12.6	7.2	BONANZA	VALENTINO	ROWLEY, STEVE	MS
SUNSET CANYON 734	119609558	1/18/2016	29K	100	F		117	67	423	49	27	3.03	2.7	-0.8	-1.2	0.7	334	358	276	273	0.30	1.3	7.4	MIRROR	VIBRANT	SILVA, ERIC LEONARD	OR
AHLEM JUSTICE SPORT 23034 {5}-ET	067823034	10/1/2015	13K	100	F		117	65	710	32	26	2.99	3.2	-0.3	-0.6	0.8	315	323	295	266	0.30	6.8	7.2	JUSTICE{4}	JUPITER	AHLEM FARMS PARTNERSHIP	CA
SMJ SANTANA GARTH-P	067631723	2/13/2016	29K	100	C		117	68	513	22	26	2.90	3.3	0.1	-0.1	0.8	293	314	243	254	0.40	4.9	8.2	SANTANA-P	VALENTINO	SILVER MAPLE FARMS INC	ME
ORTHRIDGE DESERT ROSE M527-P-ET	119458497	9/7/2015	13K	100	F		117	66	387	28	25	2.92	2.5	0.8	-0.1	1.5	286	311	224	269	0.30	3.8	7.4	GIDEON	LEGAL	ORTHRIDGE FARMS	WI
AHLEM BONANZA CZAR 23456	067823456	8/15/2016	29K	100	F		117	65	275	27	25	2.94	2.8	-0.3	-0.2	-0.4	308	339	235	264	0.90	13.7	7.6	BONANZA	DIGNITARY	AHLEM FARMS PARTNERSHIP	CA
CLOVER PATCH CHAR REGGIE {5}	119590928	10/14/2015	29K	100	F		117	66	607	32	24	2.96	3.5	-0.7	-0.4	-0.1	309	319	284	247	0.70	12.4	7.0	CHARLEMAGNE	DJ ZUMA	KOZAK, ALAN	OH
O.F. DETOUR RAINMAN	067198229	8/8/2016	29K	100	F		117	66	672	26	22	2.95	2.9	1.0	2.5	1.5	285	289	276	282	0.50	8.7	7.6	DETOUR	MAXIMUS	OWENS FARMS INC	WI
JER BEL CITATION A HUNTER {6}	119603749	12/27/2015	29K	100	F		117	65	618	20	22	3.02	5.0	-0.3	0.9	0.9	323	328	311	268	0.80	14.2	7.5	CITATION	VISIONARY	KING HOWARD & FAMILY	OH
CAL-MART FASTRACK HENRY 4494	067384494	2/29/2016	29K	100	F		117	69	246	38	22	3.15	3.4	0.9	0.5	0.8	323	344	272	305	0.50	13.9	7.0	FASTRACK	LEGAL	MARTIN DAIRY LLC	OR
RIVER VALLEY JACKIE JUSTICE 1465 {5}-ET	840003126479184	8/23/2015	13K	100	C		117	66	560	38	21	2.88	3.2	0.3	-0.8	-0.5	320	332	293	279	1.00	9.1	8.1	JUSTICE{4}	ARROW	RIVER VALLEY FARM	IL
DUPAT VOLCANO 513-ET	840003127607548	10/16/2015	13K	100	F		117	72	581	18	20	2.87	3.2	1.1	3.1	2.6	276	284	255	276	0.70	9.3	8.0	VOLCANO	PARADE{6}	WICKSTROM JERSEY FARMS INC	CA
HER-MAN/SDF PATRIOT BEL 305-ET	840003129809299	9/17/2015	29K	100	F		117	68	137	33	20	2.90	3.7	-0.6	-0.6	0.3	315	344	244	255	1.00	16.5	9.6	PATRIOT	TBONE	SUNNY DAY FARM & HER-MAN JERSEYS	SC
DUPAT ALVIN 538	840003127607523	4/13/2016	29K	100	F		117	66	532	45	19	2.97	3.0	0.1	0.5	-0.6	337	343	321	300	0.90	13.9	7.7	ALVIN	VALUE	WICKSTROM JERSEY FARMS INC	CA

## Herd Register or Generation Count 4-6 and BBR 100: 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
RIVER VALLEY HILTON TEMP 1718	840003133234597	6/1/2016	29K	100	F		117	66	190	18	19	2.90	4.5	1.0	1.1	0.0	331	356	271	306	0.70	14.0	7.6	RISING TEMP	DJ ZUMA	RIVER VALLEY FARM	IL
JARS OF CLAY 70590-ET	840003132715665	2/16/2016	29K	100	C		117	68	687	35	18	3.04	4.6	-0.3	-0.9	1.0	329	322	344	268	1.60	20.9	8.8	CITATION	VALENTINO	QUIST, JIM	CA
ELLIOTTS REGENCY CAMELOT-ET	840003125141656	8/4/2015	13K	100	F		117	66	183	22	18	2.85	4.0	-0.4	-0.7	1.4	302	327	240	247	1.50	21.5	8.4	REGENCY	PREMIER	COLPETZER SAM, ANGELA & GEORGE	PA
VOLCANO DON OF JCB	119735796	3/2/2016	99K	100	F		117	71	477	16	16	2.84	4.6	2.2	2.4	1.3	315	323	296	320	0.40	8.5	7.9	VOLCANO	LEGACY	BEACHY, JERRY C	KS
AHLEM QUIDDITCH PINNACLE 23035 {5}-ET	067823035	10/1/2015	13K	100	F		117	64	575	15	14	2.91	5.5	0.3	0.7	1.0	339	336	347	295	1.30	26.7	6.7	QUIDDITCH	JUPITER	AHLEM FARMS PARTNERSHIP	CA
AHLEM PRIMERO JETSTREAM 23236	067823236	3/15/2016	13K	100	F		117	65	297	31	14	2.90	4.2	0.4	0.3	-0.8	323	334	297	283	1.90	25.9	7.2	PRIMERO	PLUS-{5}	AHLEM FARMS JERSEYS	CA
YOSEMITE 10829	840003006436223	5/8/2016	29K	100	F		116	65	818	32	34	2.97	0.9	-1.6	-2.1	-1.0	252	269	209	186	1.20	9.6	8.0	CHEKELO	MARCIN	YOSEMITE JERSEY DAIRY	CA
HILMAR COFLUSH 40146-ET	119665220	3/31/2016	29K	100	F		116	67	1,010	35	32	2.95	1.3	-1.8	-2.3	-0.5	267	270	258	193	1.10	9.0	8.4	CALYPSO	SPARKY	AHLEM, CHARLES	CA
D&E VACATION CHEYANNE 15617 {4}-ET	840003131650497	10/27/2015	29K	100	C		116	69	827	22	30	2.90	2.8	-0.3	-0.2	1.8	266	277	238	220	0.20	-3.9	7.2	VACATION{3}	KILOWATT	D & E JERSEYS	TX
HILMAR CALYPSO CHAVA {5}	119672233	4/12/2016	29K	100	C		116	65	862	27	27	2.95	3.3	-1.6	-1.3	-1.0	307	310	299	225	1.00	14.4	7.8	CALYPSO	CRITIC-P	AHLEM, CHARLES	CA
AHLEM NIXON PIPPIN 23146	067823146	12/16/2015	29K	100	F		116	67	344	35	27	3.00	2.3	-0.8	-1.8	-1.0	288	316	221	227	1.50	14.5	10.0	NIXON	MEGATRON	AHLEM FARMS PARTNERSHIP	CA
AHLEM MACHO QUAKE 23185	067823185	1/16/2016	29K	100	F		116	65	393	44	24	3.03	3.1	-0.8	-0.2	-0.5	338	359	288	279	1.00	9.7	8.1	MACHO	LARIS	AHLEM FARMS PARTNERSHIP	CA
ALL LYNNS CITATION VASCO	119633487	2/6/2016	29K	100	C		116	67	240	57	24	3.11	3.8	-2.5	-2.6	-1.6	364	389	303	248	0.90	14.9	8.3	CITATION	HILARIO	ALLEN, DAVID	WI
BOYD-LEE STEVE LAWRENCE	119808621	9/24/2016	29K	100	F		116	65	763	56	22	2.90	2.7	-0.7	0.1	0.5	362	363	360	306	0.40	-1.7	6.9	STEVE	MATINEE	BOYD, DAVID M	TN
ROWLEYS 907 RENO 2192-ET	067322192	11/2/2015	29K	100	F		116	65	698	30	22	2.95	3.0	-0.4	-0.3	1.5	308	311	300	265	1.30	14.5	6.9	RENO	VALENTINO	ROWLEY, STEVE	MS
LUCKY HILL MACKENZIE POKER	119440988	8/9/2015	13K	100	F		116	66	542	39	21	3.04	3.4	-0.4	-0.8	0.7	324	331	305	270	1.10	16.2	8.2	MACKENZIE	LEGAL	MCREYNOLDS, LUKE W	VT
ALL LYNNS BONANZA SHERLOCK	119665798	3/19/2016	29K	100	F		116	65	439	35	21	2.96	3.0	0.4	0.8	1.1	304	320	267	280	0.70	9.8	6.7	BONANZA	TOPEKA	ALLEN, DAVID	WI
DP FASCINATION 1152 11607-ET	119610284	1/20/2016	29K	100	C		116	67	338	43	19	2.91	3.4	-0.4	-0.7	-0.3	331	349	287	274	0.80	12.9	8.5	FASCINATION	LOUIE	DESERT PARK JERSEYS	OR
AHLEM DETOUR ELMO 23508	067823508	9/30/2016	29K	100	F		116	66	302	21	12	2.91	4.1	1.4	2.4	1.6	312	320	295	312	1.30	25.6	8.0	DETOUR	KARBALA	AHLEM FARMS PARTNERSHIP	CA
ORTHRIDGE DIANELLA M604-P-ET	119681743	4/15/2016	29K	100	F		115	66	953	38	34	2.96	-0.2	-0.1	-0.2	0.1	246	256	220	230	0.40	-2.3	7.3	SPARTAN-P{6}	DIMENSION	ORTHRIDGE FARMS	WI
AHLEM ROK PATRICK 23442	067823442	8/7/2016	29K	100	F		115	66	740	27	30	2.96	1.3	-0.7	-0.3	-0.4	265	280	230	227	1.30	10.3	8.8	ROK{6}	LEXICON	AHLEM FARMS JERSEYS	CA
AHLEM TRANSFORMER EMCEE 23192	067823192	1/30/2016	29K	100	C		115	66	822	50	28	2.98	2.2	-1.8	-1.3	-0.2	319	325	303	239	0.70	2.3	6.8	TRANSFORMER	ACE	AHLEM FARMS PARTNERSHIP	CA
RV LEMONHEAD GWEN 11630-ET	119724088	6/21/2016	29K	100	C		115	66	751	41	28	2.95	1.4	-0.9	-1.1	-1.0	282	292	257	229	1.30	8.3	8.3	LEMONHEAD	PRESCOTT{6}	RIVER VALLEY FARM	IL
AHLEM BONANZA FRIAR 23463	067823463	8/20/2016	29K	100	F		115	66	883	33	27	2.93	2.1	-1.8	-0.8	1.2	273	275	267	201	1.10	10.8	7.2	BONANZA	CRITIC-P	AHLEM, WILLIAM JR	CA
BW&RV IF439-ET	119457656	8/24/2015	13K	100	C		115	68	865	35	27	3.05	2.1	-0.3	-0.9	-1.3	283	282	283	240	1.30	14.8	8.6	CHARLEMAGNE	BLACKSTONE	BRENTWOOD FARMS	CA
BILTMORE REGENCY BRETT {6}-ET	074571711	1/28/2016	29K	100	F		115	67	255	28	26	2.85	2.5	-1.0	-0.8	0.2	297	332	213	237	0.70	7.7	8.6	REGENCY	PARAMOUNT	BOWMAN DAIRY INC	NC
RIVER VALLEY PAMELA IRONMAN 1572-ET	840003126479077	11/29/2015	29K	100	F		115	65	695	46	25	2.87	1.4	-1.7	-0.8	-0.3	298	309	271	232	1.40	10.2	7.9	IRON MAN	SAMSON	RIVER VALLEY FARM	IL
AHLEM TRANSFORMER MIDAS 23247-ET	067823247	3/12/2016	29K	100	F		115	66	677	55	25	2.87	3.2	-2.3	-1.6	-0.9	337	348	310	231	0.80	-1.5	7.4	TRANSFORMER	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
CAL-MART SABRE BRADON 4472 {6}	067384472	12/4/2015	29K	100	F		115	65	567	44	25	3.07	2.7	-1.3	-0.2	1.4	316	328	287	252	0.90	8.8	6.8	SABRE{5}	VAUGHN	MARTIN DAIRY LLC	OR
SCHULTZ REGENCY RICARDO {5}	119446489	8/12/2015	13K	100	C		115	64	527	17	25	2.81	2.3	-0.1	0.3	1.1	251	272	200	219	0.20	8.8	6.5	REGENCY	ROBINHOOD{3}	HUFFARD DAIRY FARMS	VA

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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
DODAN DES SANTANA HOWDY DEWDY-P-ET	119769102	7/24/2016	29K	100	F		115	67	500	22	25	2.87	2.9	0.5	0.3	1.2	272	292	223	246	0.50	2.7	7.8	SANTANA-P	VALENTINO	D & D JERSEYS	WI
HILMAR COLTON COLT {5}	119525269	11/14/2015	29K	100	F		115	69	637	15	24	2.96	3.1	0.9	2.0	1.1	259	268	237	250	0.70	10.4	8.4	COLTON	VALUE	AHLEM, CHARLES	CA
ALL LYNNS VISIONARY THOR	119615962	1/18/2016	29K	100	C		115	70	512	36	24	2.86	3.3	-4.0	-3.1	0.8	309	328	265	172	1.30	21.4	8.2	VISIONARY	IRWIN	ALLEN, DAVID	WI
ALL LYNNS NITRO COBRA	119689750	5/4/2016	29K	100	F		115	69	509	29	24	3.01	1.4	1.0	0.3	0.9	261	275	227	263	1.50	16.7	8.3	NITRO	MARVEL	ALLEN, TOMMY	WI
AHLEM VAN FOEKEN ANTIETAM 23144	067823144	12/13/2015	29K	100	F		115	67	691	24	23	2.84	2.0	0.2	0.4	-0.3	275	284	254	252	1.20	14.0	8.5	VAN FOEKEN{6}	CRITIC-P	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY DAY LEMONHEAD 1553-ET	840003126479096	10/31/2015	29K	100	F		115	66	730	12	22	2.91	3.3	0.4	0.7	1.0	268	271	261	244	1.70	18.8	8.9	LEMONHEAD	DAVID	RIVER VALLEY FARM	IL
SCHULTZ ARCHER KOBE	119517862	10/5/2015	13K	100	F		115	66	945	32	21	2.84	3.0	-1.5	-0.8	0.6	297	288	317	225	1.30	17.3	7.3	ARCHER	LEGAL	HUFFARD DAIRY FARMS	VA
AHLEM MIRROR SUNRISE 23207	067823207	2/7/2016	29K	100	F		115	65	212	41	17	3.07	5.6	0.7	-0.1	-0.1	376	393	335	327	0.80	8.5	7.5	MIRROR	PALADIN	AHLEM FARMS PARTNERSHIP	CA
HILMAR DAKARAI STARBUCKS {6}	119615953	1/28/2016	29K	100	F		115	66	-66	46	13	2.78	3.6	-0.3	-0.6	0.2	360	392	285	304	0.50	14.4	6.7	DAKARAI	SPARKY	AHLEM, CHARLES	CA
AHLEM CHISEL KEDGE 23089-ET	067823089	11/7/2015	29K	100	F		115	67	6	25	12	2.86	5.8	0.4	1.1	1.4	372	397	312	327	1.80	15.6	9.2	CHISEL	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
UGA CHARLEMAGNE BOBO {5}-ET	067066501	12/25/2015	29K	100	F		114	65	1,330	27	40	2.98	1.0	-2.7	-4.0	-2.2	236	236	235	135	0.60	5.2	7.2	CHARLEMAGNE	COLIN	UNIVERSITY OF GEORGIA	GA
PRIMUS FEARLESS AXIS 10831	840003006436221	5/28/2016	29K	100	F		114	66	791	41	33	2.89	1.5	-3.1	-3.3	0.3	278	296	233	168	0.70	2.5	8.8	FEARLESS	AXIS	JERSEYLAND SIRES	CA
HILMAR MAGNUM 70285	119805141	9/19/2016	29K	100	F		114	68	847	47	28	3.13	1.9	0.2	0.2	-0.9	316	317	314	289	0.70	3.6	7.0	MAGNUM	PRO-P	AHLEM, CHARLES	CA
AHLEM CHARLEMAGNE PATTON 23066-ET	067823066	10/25/2015	29K	100	F		114	67	949	43	27	3.02	2.1	-1.2	-1.9	0.0	282	278	288	215	1.30	10.4	9.0	CHARLEMAGNE	DIGNITARY	AHLEM FARMS PARTNERSHIP	CA
BERRYS TEMP PISTOL	840003134690583	6/23/2016	29K	100	F		114	67	678	41	26	2.98	2.3	-0.6	-0.2	-1.1	295	306	268	242	0.60	7.4	7.7	RISING TEMP	TBONE	BERRY COLLEGE	GA
HILMAR COFLUSH 70193-ET	119586963	12/22/2015	29K	100	F		114	68	844	23	18	2.82	2.9	1.2	2.2	-0.7	292	286	309	289	0.70	13.9	5.7	HANCOCK	SPARKY	AHLEM, CHARLES	CA
BARHAMS JUSTICE 963 {5}	119503991	9/29/2015	13K	100	F		114	65	354	30	18	2.97	4.9	-0.3	0.0	0.1	332	345	301	270	0.90	14.8	7.5	JUSTICE{4}	PHAROAH	BARHAM JERSEY FARM	TN
AHLEM DETERMINATE SECURITY 23356	067823356	6/8/2016	29K	100	F		114	71	517	29	17	3.04	4.5	0.5	0.2	1.4	321	322	318	286	1.20	18.0	9.9	DETERMINATE	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
WAPSIANA LEMONHEAD GOLDEAN	067130056	9/27/2015	29K	100	F		114	65	120	52	16	3.05	3.6	-0.1	0.8	1.0	347	366	300	304	1.50	14.3	7.8	LEMONHEAD	RENE	FAIRBANKS, DOUG	IA
ELLIOTTS REGENCY CABARET-ET	840003125141655	8/10/2015	13K	100	F		114	66	-40	14	16	2.92	4.7	0.5	0.0	0.9	304	337	225	267	1.50	24.4	8.6	REGENCY	PREMIER	GROVES RICHARD, SCHNIEDERMEYER SHERRY, STEPHEN & CODY	MO
MULTI-ROSE REGENCY 8192 {5}-ET	840003132093027	8/9/2015	13K	100	F		113	65	833	45	39	3.13	-0.2	-2.5	-2.7	-1.3	246	267	195	167	0.90	5.9	7.5	REGENCY	CHARNESA{3}	MULTI ROSE JERSEYS INC	IA
AHLEM IRWIN HAGRID 23291	067823291	4/26/2016	29K	100	C		113	70	1,048	34	34	2.92	2.5	-4.1	-4.0	-0.4	288	294	273	146	0.70	6.5	10.1	IRWIN	VIGILANCE	AHLEM FARMS PARTNERSHIP	CA
WYATTS PRESCOTT CARRIE 15499	840003131650379	10/3/2015	13K	100	C		113	70	716	42	34	3.01	1.6	-1.6	-2.9	-1.4	296	316	246	217	0.50	-1.5	8.2	PRESCOTT{6}	VIRGIL	TAYLOR, WYATT	CA
AHLEM SEGIN MADEYE 23197	067823197	1/25/2016	29K	100	F		113	65	496	48	34	3.18	0.9	-1.4	-1.6	-0.2	286	313	219	229	0.80	4.5	7.6	SEGIN	GALVANIZE	AHLEM FARMS PARTNERSHIP	CA
AHLEM MONUMENT DUSTY 23157-ET	067823157	12/24/2015	29K	100	F		113	66	939	23	25	3.01	4.1	0.7	0.2	-1.7	317	310	332	281	0.90	5.9	7.9	MONUMENT	MARVEL	AHLEM FARMS PARTNERSHIP	CA
PEELERS CHROME PRESCA 1469	840003127628599	9/2/2015	13K	100	F		113	67	738	24	25	2.93	2.5	-1.9	-1.2	-0.1	260	266	244	181	1.40	22.4	9.0	CHROME	SULTAN	PEELER BARHAM IRIS & PEELER DAVIS	SC
AHLEM PUGET BANDIT 22984	074067769	8/26/2015	13K	100	F		113	66	575	40	25	2.90	2.5	-2.0	-2.1	0.9	305	321	265	220	1.00	8.2	8.4	PUGET	PRESCOTT{6}	AHLEM FARMS PARTNERSHIP	CA
HILMAR JOVIAL GREEK {5}	119689198	5/3/2016	29K	100	F		113	66	509	41	25	2.99	2.8	-2.4	-2.0	-1.1	307	324	266	207	1.40	17.1	7.5	JOVIAL	VACATION{3}	AHLEM, CHARLES	CA
AHLEM JOVIAL BRIGHT 23332	067823332	6/4/2016	29K	100	F		113	66	1,006	18	24	3.06	4.8	-0.2	1.1	0.5	312	299	342	262	1.30	10.3	7.6	JOVIAL	JUPITER	AHLEM FARMS PARTNERSHIP	CA
BW&RV IF447-ET	119511820	10/26/2015	29K	100	F		113	69	820	32	23	2.98	2.7	-0.1	-0.5	-0.3	284	282	290	243	1.10	13.2	9.2	CHARLEMAGNE	BLACKSTONE	BRENTWOOD FARMS	CA

## Herd Register or Generation Count 4-6 and BBR 100: 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
YOSEMITE SANTANA CRITIC 10804-ET	840003006436248	8/19/2015	29K	100	F		113	66	227	48	23	2.95	1.8	-1.0	-0.6	1.5	299	329	227	246	0.80	7.5	6.9	SANTANA-P	CRITIC-P	YOSEMITE JERSEY DAIRY	CA
SHAN-MAR CHISEL TOPAZ 143	067460143	8/10/2015	29K	100	F		113	66	282	23	22	3.09	3.6	2.5	2.8	2.8	316	337	264	341	0.20	-0.7	7.0	CHISEL	BLADE	GARDNER MARK & SHANNON	PA
CEDAR ACRES CHILI LUCAS	119590218	11/10/2015	29K	100	C		113	67	165	39	22	2.91	2.9	-0.2	0.5	1.2	319	351	244	279	0.20	1.9	6.9	CHILI	PREMIER	HOOVER, MARTIN	PA
ALL LYNNS CITATION VOUCHER	119615971	1/15/2016	29K	100	C		113	67	802	28	21	2.97	4.8	-2.0	-1.5	0.5	324	319	334	220	1.00	18.1	8.9	CITATION	PERFORM	ALLEN, DAVID	WI
HILMAR JLS SMACK 70304-P-ET	119781685	8/26/2016	29K	100	F		113	67	580	29	21	3.00	4.2	-0.4	-1.5	0.3	325	331	309	263	1.20	15.3	8.6	SMACK-P	SPARKY	AHLEM, CHARLES	CA
HILMAR JLS STEVE 70298-P-ET	119773934	8/11/2016	29K	100	F		113	66	117	45	21	2.87	4.1	-2.4	-3.6	-0.7	349	383	269	229	1.10	11.9	8.6	STEVE	SPARKY	AHLEM, CHARLES	CA
VAN DE HUSKY HUGO	067381564	9/8/2015	13K	100	F		113	67	-2	45	20	2.88	1.8	0.0	-0.3	1.5	305	344	214	276	0.50	7.1	4.3	VJ HUSKY	DJ ZUMA	VAN DE JERSEYS	PA
JARS OF CLAY 70588-ET	840003132715664	2/12/2016	29K	100	F		113	68	738	25	18	2.91	4.7	-0.4	-0.7	0.6	309	304	321	245	1.20	16.2	9.1	CITATION	VALENTINO	QUIST, JIM	CA
AHLEM PATRIOT LOBO 23048	067823048	10/5/2015	13K	100	F		113	67	537	26	18	2.90	5.1	-0.2	-0.1	-0.1	342	348	326	280	0.90	11.3	9.2	PATRIOT	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY JAKIE LEMNHED 1526-ET	840003126479123	9/26/2015	13K	100	C		113	66	386	40	18	2.90	2.5	-0.1	-0.6	-0.2	298	312	266	260	1.50	19.0	8.5	LEMONHEAD	ARROW	RIVER VALLEY FARM	IL
AHLEM BUMBLEBEE LADDIE 23282-ET	067823282	4/16/2016	29K	100	F		113	67	-124	29	14	2.82	3.7	1.4	2.0	0.9	325	362	239	321	0.80	10.5	8.5	BUMBLEBEE	VIBRANT	AHLEM FARMS PARTNERSHIP	CA
SPRUCE-H PLUS NM 375 {5}	067116375	9/17/2015	13K	100	F		112	69	976	46	38	3.05	-0.4	-2.8	-2.8	-2.6	243	256	210	155	1.10	7.1	7.3	PLUS-{5}	VACATION{3}	SPRUCE HAVEN FARM LLC	NY
PINE-TREE GOLDA ANSWER {4}	067901129	8/8/2015	13K	100	C		112	68	899	40	32	3.06	1.0	-3.2	-2.7	0.7	261	267	246	164	1.40	15.7	7.1	GOLDA{3}	SAMSON	STEINER, MATTHEW	OH
BW IF 466 {5}	119801277	8/24/2016	29K	100	F		112	68	1,287	30	31	3.02	1.5	-2.0	-1.8	-2.3	259	244	293	182	1.40	18.6	7.5	PLUS-{5}	GOLDA{3}	BRENTWOOD FARMS	CA
CINNAMON RIDGE RCGNZE JAWBREAKER	119777880	8/21/2016	29K	100	F		112	65	968	22	30	2.92	1.4	-1.2	0.2	0.4	244	247	236	198	0.60	8.5	7.9	RECOGNIZE	NITRO	MAXWELL ALLISON & EMILY	IA
HILMAR BENEFACTOR PEYTON-ET	119466205	9/17/2015	13K	100	F		112	71	954	39	30	2.93	1.0	-2.1	-1.5	-1.5	276	280	265	201	1.30	10.0	7.2	BENEFACTOR	Q IMPULS	AHLEM, CHARLES	CA
ALL LYNNS NITRO VESPERUS	119633441	2/8/2016	29K	100	F		112	69	927	35	30	3.10	1.0	-0.1	0.3	1.0	264	265	260	245	0.80	6.4	7.3	NITRO	JUPITER	ALLEN, DAVID	WI
FOREST GLEN REGENCY DEVON	067650058	12/26/2015	29K	100	C		112	65	707	14	28	2.84	1.9	-0.7	0.8	0.5	250	266	213	213	0.50	7.3	7.2	REGENCY	VALERO	BANSEN STANLEY K & DORA H	OR
RIVER VALLEY SELENA SAXONP 1593-P-ET	840003126479056	12/28/2015	29K	100	F		112	66	518	53	27	3.07	1.9	-1.9	-1.8	-0.7	312	330	267	231	1.40	9.4	7.8	SAXON-P	TOPEKA	RIVER VALLEY FARM	IL
AHLEM JUNEAU LUCKY 23262 {5}	067823262	3/24/2016	29K	100	F		112	66	880	21	26	3.05	3.6	-0.3	-0.2	-0.4	284	281	290	234	1.40	12.1	8.8		BRIER	AHLEM FARMS JERSEYS	CA
BW B60	119635845	2/23/2016	29K	100	C		112	67	587	31	26	3.06	2.7	-0.2	-0.9	-0.4	278	290	248	233	1.10	11.6	8.6	CHARLEMAGNE	PREMIER	BRENTWOOD FARMS	CA
RIALS STRINGER MAGEE {5}	119507940	10/23/2015	13K	100	C		112	63	359	38	25	3.04	2.6	-0.7	-0.2	0.4	299	322	244	248	0.40	7.9	6.2	STRINGER{4}	VISIONARY	RIALS FARM	MS
AHLEM TRANSFORMER SHAWNEE 23242-ET	067823242	3/7/2016	29K	100	F		112	65	551	52	24	2.92	2.4	-1.1	-1.8	-0.3	332	346	297	263	1.00	0.8	6.7	TRANSFORMER	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
AHLEM CHISEL KAHN 23098-ET	067823098	11/9/2015	29K	100	F		112	67	574	32	22	2.99	3.1	-0.8	-1.0	0.5	302	311	280	244	1.80	16.6	8.8	CHISEL	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
HEARTLAND CHROME LUDA	067762013	11/7/2015	29K	100	F		112	67	746	25	21	2.96	2.4	0.5	1.0	-1.0	278	276	282	261	1.50	19.6	8.8	CHROME	PLUS-{5}	ENNEKING, ANTHONY	KS
HILMAR MIRROR EFECT	119533750	11/25/2015	29K	100	F		112	66	-35	39	21	3.11	2.7	1.1	0.8	1.0	324	358	240	319	0.80	10.1	6.5	MIRROR	DJ ZUMA	AHLEM, CHARLES	CA
AHLEM JUSTICE PAUPER 23152 {5}-ET	067823152	12/21/2015	29K	100	F		112	67	890	17	20	2.89	3.5	0.2	0.4	0.1	266	258	285	230	1.20	17.5	8.3	JUSTICE{4}	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
AHLEM SWORD SOLOMON 23172 {6}-ET	067823172	1/1/2016	29K	100	F		112	66	599	25	20	2.90	3.4	-0.3	0.2	0.5	287	293	274	241	1.00	15.5	7.4	SWORD{5}		AHLEM FARMS PARTNERSHIP	CA
AHLEM MIRROR COLUMBUS 23276	067823276	4/13/2016	29K	100	F		112	67	96	44	20	3.03	3.1	-0.2	-0.5	0.1	336	365	268	291	1.40	13.0	8.8	MIRROR	LEXICON	AHLEM FARMS PARTNERSHIP	CA
AHLEM CHAMPION SHOWBIZ 23214	067823214	2/14/2016	29K	100	C		112	66	816	25	19	2.88	4.3	-1.5	-0.8	0.6	316	310	331	231	1.00	18.3	9.0	CHAMPION	SPARKY	AHLEM FARMS PARTNERSHIP	CA

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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
CLOVER PATCH DIVIDEND CELTIC	119814473	6/28/2016	29K	100	F		112	71	460	21	19	3.00	5.1	-0.6	0.9	2.0	312	321	290	251	0.90	14.0	8.9	DIVIDEND	LEGAL	KOZAK, ALAN	OH
SR DILLAN POPEYE (5)-P	119510623	10/1/2015	13K	100	F		112	65	417	34	18	2.89	3.7	0.9	0.8	0.3	326	338	296	303	0.50	4.7	7.5	DILLAN-P	LAYNE	SPRUCE ROW FARM, INC.	PA
GOLDEN PLAIN ROME (6)	067285568	10/3/2015	29K	100	F		112	67	175	48	16	2.89	3.9	-0.6	-0.5	0.1	355	376	304	291	0.30	8.8	8.0	JORDACHE	HENDRIX	YODER, MERLE	KS
PVF LEMONHEAD LEIF	119647536	3/8/2016	29K	100	F		112	66	-244	47	13	2.98	3.5	1.5	1.0	0.2	339	376	253	331	1.40	13.0	8.7	LEMONHEAD	AMAZING	JAMES, JASON & LEAH	WI
ALL LYNNS NITRO VISCERA	119597653	12/29/2015	29K	100	F		111	69	803	36	32	3.08	0.9	-1.1	-1.2	1.1	255	265	229	209	0.90	5.5	7.9	NITRO	KYROS	ALLEN, DAVID	WI
KULP-GEN SPARTAN SOLSTICE-P-ET	067028888	8/15/2015	13K	100	F		111	66	750	47	30	3.06	0.7	-2.1	-2.8	-1.3	275	286	247	197	1.30	15.2	7.9	SPARTAN-P(6)	CRITIC-P	KULP, DAVID J	PA
BOHNERTS GALVANIZE AMBOY	067168171	10/4/2015	29K	100	C		111	71	427	41	29	3.06	2.0	-1.7	-2.6	-1.5	293	319	228	213	1.50	12.8	9.4	GALVANIZE	RENEGADE	BOHNERT JERSEYS	IL
SCHULTZ HONOK AIKMAN	119629253	12/4/2015	13K	100	C		111	66	303	28	25	3.03	2.8	0.1	0.5	1.0	291	318	227	262	0.80	7.0	8.5	HONOK	VANCE	HUFFARD DAIRY FARMS	VA
HILMAR DAKARAI 70272	119782846	8/29/2016	29K	100	F		111	66	334	43	24	3.06	1.7	0.3	-0.4	0.2	293	315	239	270	0.70	8.6	7.2	DAKARAI	PAUL	AHLEM, CHARLES	CA
ALL LYNNS NITRO VOCALIZE	119499807	9/30/2015	13K	100	F		111	69	905	23	22	3.11	2.3	0.4	1.1	2.0	263	251	290	252	1.90	22.3	7.8	NITRO	MARVEL	ALLEN, DAVID	WI
HILMAR ALLSTAR 70164-ET	119474527	9/21/2015	13K	100	F		111	70	416	55	22	2.92	1.3	-2.1	-2.2	-1.3	318	337	272	238	1.20	17.7	6.6	ALLSTAR	SPARKY	AHLEM, CHARLES	CA
CEDAR ACRES CHILLI HOOVER	119734450	5/13/2016	29K	100	F		111	66	25	41	21	2.92	1.4	-0.8	0.9	1.9	284	322	194	249	1.10	11.7	7.0	CHILI	DJ ZUMA	HOOVER, MARTIN	PA
AHLEM DETERMINATE BERET 23285	067823285	4/14/2016	29K	100	F		111	71	1,005	7	20	3.00	5.3	0.4	-0.2	-0.4	280	261	323	230	1.00	19.9	8.7	DETERMINATE	HEADLINE	AHLEM FARMS JERSEYS	CA
AHLEM MIRROR SURPASS 23217	067823217	2/19/2016	29K	100	F		111	67	390	28	19	3.07	4.7	1.0	1.1	0.3	333	344	306	308	0.80	9.4	8.8	MIRROR	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM PATRIOT DEBONAIR 23086	067823086	11/4/2015	29K	100	F		111	67	573	21	18	2.95	5.1	-0.8	-0.3	-0.1	325	328	316	252	1.30	19.6	9.6	PATRIOT	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
JER-Z-BOYZ MACKENZIE 41999	119509362	9/19/2015	13K	100	F		111	66	57	34	16	3.02	5.1	0.5	0.4	0.3	351	375	293	306	1.10	11.5	8.0	MACKENZIE	MARVEL	JER-Z-BOYZ	CA
AHLEM MIRROR PHOENIX 23246	067823246	3/12/2016	29K	100	F		111	66	-122	52	16	2.98	2.7	0.9	-0.6	0.2	328	363	245	307	0.70	11.3	7.3	MIRROR	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
AHLEM DRAPER MIAMI 23064 (5)	067823064	10/24/2015	29K	100	C		111	62	43	41	15	3.01	2.6	1.2	1.7	1.3	318	341	261	319	1.20	16.3	5.0	DRAPER(4)	DJ ZUMA	AHLEM FARMS PARTNERSHIP	CA
AHLEM GENOMINATOR BLAST 23100 (6)	067823100	11/10/2015	29K	100	C		111	66	103	27	12	2.96	4.8	1.1	2.2	2.4	328	344	290	314	1.40	15.9	8.9	GENOMINATOR	SOPRANO(4)	AHLEM FARMS PARTNERSHIP	CA
AHLEM BALIN SUNSHINE 23345	067823345	5/31/2016	29K	100	F		111	67	108	8	1	2.83	7.6	1.7	2.1	1.1	354	356	350	327	1.90	32.7	8.8	BALIN	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
HILMAR LOU GEHRIG	119684607	4/29/2016	29K	100	F		110	69	1,411	33	31	3.01	1.1	-1.6	-2.4	-0.4	235	214	284	168	1.40	11.1	7.3	LOU	ZEGION	AHLEM, CHARLES	CA
NORSE STAR TORPEDO N157	119721610	6/12/2016	29K	100	F		110	62	578	34	25	3.06	1.5	0.1	0.1	1.5	263	274	234	242	0.60	10.9	6.3	TORPEDO	LEGAL	NORSE STAR JERSEYS	WI
AHLEM TRANSFORMER SUZUKI 23130-ET	067823130	12/2/2015	29K	100	F		110	66	404	58	25	2.95	2.7	-2.8	-2.2	-1.0	342	365	287	230	1.00	2.8	8.4	TRANSFORMER	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM HECTOR FUDGE 23121	067823121	11/26/2015	29K	100	F		110	66	552	56	24	2.93	1.3	-1.6	-1.8	-2.0	308	323	272	235	0.80	10.3	7.7	HECTOR	ALLSTAR	AHLEM FARMS PARTNERSHIP	CA
CAL-MART SANTANA EDDIE 4496-P	067384496	3/1/2016	29K	100	F		110	66	327	35	24	3.02	2.4	-1.0	0.1	2.3	275	299	219	226	0.90	9.8	7.4	SANTANA-P	DAVID	MARTIN DAIRY LLC	OR
AHLEM TRANSFORMER VICEROY 23292-ET	067823292	4/29/2016	29K	100	F		110	65	674	28	23	2.90	4.2	-1.2	-0.8	-0.2	305	312	289	224	1.20	6.0	6.9	TRANSFORMER	DIVIDEND	AHLEM FARMS PARTNERSHIP	CA
AHLEM SEGIN MARSHALL 23113-ET	067823113	11/18/2015	13K	100	F		110	65	38	53	20	3.16	2.2	0.3	0.6	0.8	329	357	260	309	0.90	11.5	7.7	SEGIN	VIRGIL	AHLEM FARMS PARTNERSHIP	CA
VOLCANO LIVER OF JCB	119605992	12/9/2015	29K	100	C		110	70	259	49	18	2.87	2.4	-1.1	-0.5	2.1	317	338	265	259	0.60	7.5	7.9	VOLCANO	LOVABULL-P	BEACHY, JERRY C	KS
ROWLEYS 1129 CALYPSO 2178	067322178	9/9/2015	13K	100	F		110	66	858	21	17	2.93	3.6	0.4	0.3	1.2	281	268	312	254	1.50	19.9	7.8	CALYPSO	DIGNITARY	ROWLEY, STEVE	MS
AHLEM LEXICON POLARIS 23044	067823044	10/16/2015	13K	100	F		110	70	290	15	15	2.81	3.9	0.2	0.9	0.5	294	311	255	260	1.60	20.7	8.4	LEXICON	HOSTAGE	AHLEM FARMS PARTNERSHIP	CA



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PRAIRIE HARBOUR MONUMENT 2294-ET	084310141	9/5/2016	29K	100	F		110	67	316	10	11	2.79	5.4	2.4	2.0	-0.3	300	308	281	299	0.70	14.3	8.6	MONUMENT	ACADEMY	PRAIRIE HARBOUR JERSEYS	MN
CAL-MART HONOK GINO 4467	067384467	11/21/2015	29K	100	C		110	67	26	19	7	2.95	6.0	2.7	2.1	1.7	344	357	314	351	0.90	18.1	9.0	HONOK	DAVID	MARTIN DAIRY LLC	OR
BILTMORE REGENCY BARTER {6}-ET	074571708	1/28/2016	29K	100	F		109	67	520	26	26	2.94	2.7	-0.9	-0.5	0.5	279	299	231	223	0.90	5.2	9.3	REGENCY	PARAMOUNT	BOWMAN DAIRY INC	NC
AHLEM TRANSFORMER PRIME 22980	074067765	8/22/2015	13K	100	F		109	66	209	52	25	3.03	2.4	-1.6	-1.2	-0.5	313	344	239	236	0.60	4.3	7.7	TRANSFORMER	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
FOREST GLEN CITATION A PORTER	067650065	1/27/2016	29K	100	F		109	66	832	36	22	3.04	4.3	-1.5	-1.9	-1.1	326	319	341	233	1.10	14.6	8.1	CITATION	MACHETE	BANSEN, DAN K	OR
HILMAR CALYPSO DUCATI {6}	119639139	2/28/2016	29K	100	F		109	64	624	20	22	2.89	2.8	-0.3	-0.8	-1.4	265	275	242	219	1.60	18.7	6.8	CALYPSO	AWARD{4}	AHLEM, CHARLES	CA
RIVER VALLEY ARCHER ROSETTE 1002-ET	075341002	10/12/2015	13K	100	F		109	67	417	36	22	2.93	1.9	-2.6	-2.8	0.8	259	277	216	168	1.80	25.4	9.2	ARCHER	IRWIN	RIVER VALLEY FARM	IL
BILTMORE REGENCY BRIAN {6}-ET	074571718	1/29/2016	29K	100	F		109	68	161	18	22	2.91	3.2	0.0	0.4	1.6	283	316	204	249	0.90	9.2	10.4	REGENCY	PARAMOUNT	BOWMAN DAIRY INC	NC
BW A816	119504657	10/7/2015	13K	100	F		109	66	798	28	21	2.89	4.1	-1.0	-1.2	-0.1	293	291	298	215	0.50	9.7	8.4	SUMMIT	IRWIN	BRENTWOOD FARMS	CA
AHLEM CHECKERS JOEY 23128	067823128	12/1/2015	29K	100	F		109	67	-2	48	21	3.09	2.8	-0.7	-0.9	0.8	316	348	236	260	1.10	11.2	10.0	CHECKERS	REGAL	AHLEM FARMS PARTNERSHIP	CA
AHLEM QUIDDITCH ROKSLIDE 23216	067823216	2/16/2016	29K	100	C		109	66	692	10	18	2.88	4.1	-1.1	-0.9	2.1	276	275	278	209	1.30	25.0	8.6	QUIDDITCH	GALVANIZE	AHLEM FARMS PARTNERSHIP	CA
WILSONVIEW VISONARYMAN SIGNAL {4}-ET	119757868	7/21/2016	99K	100	F		109	67	299	24	15	3.08	5.5	1.2	2.4	2.8	321	328	302	302	0.60	9.3	6.6	CSCVISIONMAN	DALE{2}	WILSONVIEW DAIRY	OR
AHLEM CHECKERS PLATINUM 23116	067823116	11/25/2015	29K	100	F		109	67	153	33	15	2.96	3.5	-0.4	-0.5	1.1	315	335	270	267	2.00	22.6	9.4	CHECKERS	GAMGEE	AHLEM FARMS PARTNERSHIP	CA
BLUE MIST LH EXCELL-ET	119507230	9/12/2015	13K	100	F		109	66	-56	48	14	2.95	3.6	-0.1	0.9	0.3	334	362	268	291	1.20	12.0	7.8	LEMONHEAD	VALENTINO	GOMES, EDDIE	OR
AHLEM CITATION MAYAN 23080-ET	067823080	10/25/2015	29K	100	F		109	67	23	26	8	2.89	5.8	0.2	-0.2	1.6	348	364	311	294	1.50	24.5	9.2	CITATION	DIGNITARY	AHLEM FARMS PARTNERSHIP	CA
AHLEM GERRY PRESIDENT 22999 {4}-ET	074067784	9/13/2015	13K	100	F		108	69	879	26	27	3.04	3.1	-0.3	-1.9	0.7	263	263	262	207	0.80	5.1	7.1	GERRY{3}	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
ALL LYNNS VAL VIENO	119701148	5/18/2016	29K	100	F		108	66	544	41	27	2.96	2.5	-1.7	-1.3	-0.2	304	323	258	225	0.20	0.8	7.6		KYROS	ALLEN, DAVID	WI
CAL-MART ARCHER BERT 4459-ET	067384459	11/7/2015	29K	100	C		108	67	734	27	25	3.05	2.1	-0.6	-0.5	0.6	251	255	240	208	1.30	16.0	8.1	ARCHER	VALENTINO	MARTIN DAIRY LLC	OR
HEARTLAND NC WHITE ROCK STONE	119465950	9/3/2015	29K	100	C		108	65	544	36	24	2.90	2.9	-1.5	-0.8	-0.6	294	311	253	217	0.90	6.3	8.0	MEGAPOWER	WHOPPER	WHITE ROCK FARMS LLC	NC
FOREST GLEN REGENCY TAMALE	067650051	12/8/2015	29K	100	F		108	66	336	15	23	2.99	3.7	-0.6	0.7	1.3	287	309	233	239	1.30	12.6	8.9	REGENCY	HEBO	BANSEN, DAN K	OR
AHLEM WARRANT MISSILE 23139	067823139	12/9/2015	29K	100	F		108	66	821	27	22	2.90	2.3	-0.9	-2.0	0.7	265	263	269	209	1.60	17.5	8.7	WARRANT	DIGNITARY	AHLEM FARMS PARTNERSHIP	CA
HEI-BRI GOODNEWS COWBOY-ET	067741218	8/23/2015	13K	100	F		108	67	736	32	22	3.02	3.0	-0.2	-0.6	-0.5	284	282	288	237	1.20	13.3	9.8	GOODNEWS	SCORE	LANTZKY BRIAN & HEIDI & FAMILY	IA
ROWLEYS 907 RENO 2193-ET	067792193	11/5/2015	29K	100	F		108	66	585	32	22	3.05	2.9	-1.4	-1.5	1.1	288	295	272	220	1.50	19.1	7.9	RENO	VALENTINO	ROWLEY, STEVE	MS
CINNAMON RIDGE SNAPDRAGON KAT	119513859	10/31/2015	13K	100	F		108	65	144	45	22	2.87	2.0	-2.1	-2.1	-0.2	297	332	214	212	1.40	12.6	7.0	SNAPDRAGON	Q IMPULS	MAXWELL AMY & KARA	IA
ORTHRIDGE DESERT ROSE M529-P-ET	119462126	9/11/2015	13K	100	F		108	66	-29	23	20	2.95	2.8	0.7	-0.6	0.9	268	305	181	247	0.60	13.7	7.7	GIDEON	LEGAL	ORTHRIDGE FARMS	WI
CAL-MART CITATION FIRMAN 4457	067384457	10/12/2015	29K	100	F		108	66	579	32	19	3.02	4.2	-0.8	-1.1	-0.8	317	319	310	245	1.40	18.3	8.5	CITATION	VERNON	MARTIN DAIRY LLC	OR
RIVER VALLEY SUCESS LMNHEAD 1047-ET	075341047	2/10/2016	29K	100	F		108	66	308	45	17	3.03	2.9	-1.0	-1.2	0.0	307	319	275	242	1.90	22.7	8.5	LEMONHEAD	FASTRACK	RIVER VALLEY FARM	IL
HAWARDEN VOLCANO MAJESTY	067286930	9/3/2016	29K	100	F		108	70	167	34	17	2.96	4.4	-1.0	-0.7	1.1	329	350	277	256	0.90	13.3	7.7	VOLCANO	PREMIER	HAWARDEN JERSEYS INC	ID
CITATION PRIZE OF SUN VALLEY-ET	119675768	4/12/2016	29K	100	F		108	69	6	32	17	2.95	4.4	-0.6	-1.7	-1.2	314	345	239	240	1.00	18.3	9.7	CITATION	JACE{6}	RIVER VALLEY FARM	IL
CASCADIA ARCHER RIP TIDE	119499692	8/23/2015	29K	100	F		108	66	506	35	15	2.87	2.8	-0.6	-0.4	-0.3	302	306	293	251	1.60	23.0	7.7	ARCHER	IATOLA	HANSEN LLOYD G & CINDY A	OR

## Herd Register or Generation Count 4-6 and BBR 100: 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
CINNAMON RIDGE CHEROKEE MOTH {5}	119713905	6/7/2016	29K	100	F		107	64	420	36	28	3.10	2.4	-0.8	-0.9	-0.1	282	305	227	227	1.00	4.3	6.5	CHEROKEE	CLARK{3}	MAXWELL, AMY	IA
ROWLEYS 907 ZIPPER 2211-ET	067792211	2/18/2016	29K	100	F		107	69	684	21	27	3.04	3.1	-0.7	-0.4	1.3	280	290	256	229	0.90	5.5	6.5	ZIPPER	VALENTINO	ROWLEY, STEVE	MS
AHLEM MACKENZIE KIRK 23006-ET	067823006	9/7/2015	13K	100	F		107	66	506	41	24	3.01	3.0	-1.6	-1.8	-0.7	310	325	275	227	1.30	9.1	8.8	MACKENZIE	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM BONANZA ENCORE 23186-ET	067823186	1/17/2016	13K	100	C		107	65	640	21	21	3.02	2.9	0.6	0.5	1.3	253	255	246	235	0.90	14.5	6.4	BONANZA	ACE	AHLEM FARMS PARTNERSHIP	CA
SR CITATION OLYMPIAN	119607145	1/6/2016	29K	100	C		107	66	417	27	20	3.03	3.7	-0.4	-0.1	-0.7	298	310	269	245	0.70	18.3	7.0	CITATION	RENEGADE	SPRUCE ROW FARM, INC.	PA
RIVER VALLEY PAMELA SABRE 1460 {6}	840003126479189	8/13/2015	13K	100	F		107	64	445	35	19	2.93	3.2	-1.7	-0.5	0.8	294	305	268	218	1.10	16.2	7.5	SABRE{5}	SAMSON	RIVER VALLEY FARM	IL
SR MACKENZIE ROBERT {4}-ET	119446612	8/20/2015	13K	100	F		107	65	-25	51	19	3.00	3.7	-0.1	-0.7	0.6	346	379	265	292	0.00	-1.9	7.2	MACKENZIE	GANNON-{2}	SPRUCE ROW FARM, INC.	PA
SUNSET CANYON 727	119443525	8/6/2015	13K	100	F		107	67	659	27	15	3.02	4.8	0.3	-0.6	-0.5	317	308	340	268	0.90	20.5	8.0	CITATION	FASTRACK	SILVA, ERIC LEONARD	OR
AHLEM MIRROR PRONTO 23210	067823210	2/13/2016	29K	100	F		107	66	282	38	15	3.05	3.8	0.6	0.0	2.1	331	341	305	303	0.80	13.1	7.8	MIRROR	VOLCANO	AHLEM FARMS JERSEYS	CA
RIVER VALLEY MCPEGGY CHISEL 1022-ET	075341022	11/21/2015	29K	100	F		107	65	151	54	15	2.99	3.5	-1.1	-0.2	0.7	342	361	297	273	1.20	12.0	6.4	CHISEL	MEGATRON	RIVER VALLEY FARM	IL
BW A942	119552892	12/9/2015	29K	100	C		107	70	359	14	12	3.04	5.9	1.6	2.8	1.9	305	306	301	291	1.40	16.3	6.8	LEGAL	LEGION	BRENTWOOD FARMS	CA
HILMAR CALYPSO BECKHAM	119534199	11/28/2015	29K	100	F		106	66	1,074	20	28	2.98	2.2	-0.3	-0.7	-0.5	249	242	263	209	1.00	7.2	8.4	CALYPSO	MCGRAW	AHLEM, CHARLES	CA
LUCKY HILL MACKENZIE BOLOGNA	119460861	9/2/2015	13K	100	F		106	65	235	54	26	3.05	2.7	-2.3	-2.5	-0.4	330	361	253	230	0.20	1.4	7.4	MACKENZIE	DAZZLER	MCREYNOLDS, ANDREW	VT
DP REGENCY 1129 11609	119633209	3/2/2016	29K	100	C		106	67	422	37	25	2.99	2.6	-2.5	-1.8	-1.1	301	323	248	206	1.40	14.3	8.3	REGENCY	MERCHANT	MOSS, ROBERT A	OR
RIVER VALLEY SHILTON MEGSHT 1449-ET	840003126479200	8/4/2015	13K	100	F		106	65	245	41	21	2.92	2.2	-2.0	-0.9	0.0	284	309	224	206	1.50	15.2	7.2	MEGASHOT-P	SAMSON	RIVER VALLEY FARM	IL
ORTHRIDGE LIBERTY M526	119458488	9/6/2015	13K	100	F		106	65	-194	44	20	3.11	1.7	0.7	2.0	2.5	284	326	183	284	0.90	7.0	5.6	VIVALDI	Q IMPULS	ORTHRIDGE FARMS	WI
AHLEM RUFUS PRESTIGE 22975	074067760	8/21/2015	13K	100	F		106	66	212	29	18	2.98	4.2	-3.4	-3.5	0.1	307	327	258	176	2.60	34.3	8.9	RUFUS	SANTIAGO	AHLEM FARMS PARTNERSHIP	CA
AHLEM FASTRACK LAKOTA 23166	067823166	12/31/2015	29K	100	F		106	70	78	52	18	2.98	3.2	-1.4	-1.7	0.0	343	371	275	264	0.80	10.5	8.3	FASTRACK	MARVEL	AHLEM FARMS PARTNERSHIP	CA
ALL LYNNS LEMONHEAD VICTORIOUS	119525782	10/30/2015	29K	100	F		106	65	7	44	16	3.00	2.2	0.8	-0.2	-0.9	288	316	222	271	1.40	17.7	8.2	LEMONHEAD	FRONTRUNNER	ALLEN, DAVID	WI
RIVER VALLEY ASALINA CTATON 1027-ET	075341027	12/1/2015	29K	100	F		106	68	289	51	15	3.02	3.7	-1.8	-1.3	-1.1	342	352	319	252	1.20	21.7	8.4	CITATION	ALLSTAR	RIVER VALLEY FARM	IL
AHLEM SABRE CANADA 23501 {6}	067823501	9/14/2016	29K	100	C		106	66	342	13	7	2.97	6.6	2.4	2.3	2.0	331	327	343	330	1.00	17.6	7.1	SABRE{5}	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY LAINA RUFUS 1561-ET	840003126479088	11/17/2015	29K	100	F		106	66	-452	25	7	2.92	4.5	0.9	-0.2	1.2	321	359	230	296	1.70	31.5	7.9	RUFUS	KARBALA	RIVER VALLEY FARM	IL
AHLEM STRIKER PRODIGY 23313	067823313	5/14/2016	29K	100	F		105	66	995	14	26	2.98	3.8	-0.2	-0.1	0.2	275	269	288	226	0.30	2.7	8.5	STRIKER	DOMINIC-P	AHLEM FARMS PARTNERSHIP	CA
HILMAR VERN 70152-ET	119434453	8/10/2015	13K	100	C		105	67	606	30	26	2.97	2.1	-0.6	-0.2	0.9	263	278	228	220	0.50	2.1	7.9	VERN-P	Q IMPULS	AHLEM, CHARLES	CA
AHLEM NAVIGATOR ALISTER 23041	067823041	10/13/2015	13K	100	F		105	67	714	42	23	2.99	0.7	-0.1	-0.2	0.4	259	262	251	238	1.20	10.1	8.1	NAVIGATOR{6}	DIGNITARY	AHLEM, WILLIAM JR	CA
RIVER VALLEY BRAZIL JUSTICE 1542 {5}	840003126479107	10/14/2015	13K	100	F		105	65	866	28	22	2.97	4.2	-0.9	0.7	1.1	298	291	314	232	0.40	1.3	7.3	JUSTICE{4}	VIBRANT	RIVER VALLEY FARM	IL
AHLEM TRANSFORMER SHAZAM 23137-ET	067823137	12/7/2015	29K	100	F		105	66	260	51	21	2.90	2.2	-2.1	-2.3	-1.3	310	335	249	218	1.40	10.3	8.0	TRANSFORMER	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
SPRUCE-H VALENTINO MY 378	067138378	12/3/2015	29K	100	C		105	71	250	26	20	3.14	5.3	-0.6	-0.5	0.5	320	338	278	249	1.40	13.6	10.0	VALENTINO	VERNON	SPRUCE HAVEN FARM LLC	NY
HILMAR LOU FERRIGNO	119689161	5/8/2016	29K	100	F		105	70	406	20	19	3.11	4.1	1.2	0.7	0.4	290	298	270	274	0.90	14.9	8.7	LOU	PAUL	AHLEM, CHARLES	CA
VAN DE MATT MY BAD	067381563	8/31/2015	13K	100	F		105	67	204	10	19	2.95	3.8	0.1	-0.4	1.3	263	286	208	225	1.50	19.2	9.3	MATT	LEGAL	VANDERSTAPPEN, WESLEY HANS	PA

## Herd Register or Generation Count 4-6 and BBR 100: 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
PRO-HART SHAGGY TITAN-P	840003136999952	6/21/2016	29K	100	F		105	66	286	25	16	2.69	4.4	-2.2	-2.0	0.5	311	333	261	204	0.90	12.6	8.8	SHAGGY-P	CRITIC-P	PROVOAST, COLE	MI
RIVER VALLEY DAHLIA CITATION 102-ET	075341020	11/6/2015	29K	100	C		105	66	-17	53	12	2.91	3.9	-1.5	-0.7	-0.1	350	374	294	266	0.80	15.8	7.6	CITATION	MEGATRON	RIVER VALLEY FARM	IL
HEI-BRI REGENCY GATOR-P	067741221	8/28/2015	13K	100	F		104	65	836	27	30	3.00	0.2	-0.4	0.4	1.2	221	229	199	205	0.70	3.5	7.2	REGENCY	Q IMPULS	LANTZKY BRIAN & HEIDI & FAMILY	IA
BOHNERTS REGENCY ALTOID {4}	067168173	12/26/2015	29K	100	F		104	67	896	16	27	2.93	2.2	-1.0	-0.6	0.7	238	240	232	186	1.10	8.3	8.3	REGENCY	GANNON-{2}	BOHNERT JERSEYS	IL
RIALS CADET RED WASP {6}	119808591	9/24/2016	29K	100	F		104	64	956	32	24	3.02	2.3	-2.1	-1.4	1.4	261	252	280	183	1.40	15.0	6.4	CADET{5}	DOMINICAN	RIALS FARM	MS
RIVER VALLEY FIRE TEMP 1055-ET	075341055	3/22/2016	29K	100	F		104	67	616	37	24	2.99	1.7	-1.6	-0.7	0.1	261	271	235	198	1.10	12.9	8.4	RISING TEMP	JUPITER	RIVER VALLEY FARM	IL
AHLEM TRANSFORMER MARCIUS 23235-ET	067823235	3/10/2016	29K	100	F		104	65	690	51	23	3.01	2.4	-2.5	-1.9	0.2	294	298	284	197	1.20	8.6	7.0	TRANSFORMER	VOLCANO	AHLEM FARMS PARTNERSHIP	CA
ALL LYNNS DIGNITARY VISUAL	119534386	11/13/2015	29K	100	F		104	71	601	46	23	2.92	2.3	-0.8	-1.1	2.0	298	309	271	243	0.00	-5.4	8.1	DIGNITARY	CELEBRITY	ALLEN, DAVID	WI
SR CHARLEMAGNE SPAT	119607136	12/30/2015	29K	100	F		104	67	421	32	21	2.95	2.0	-0.3	-0.6	0.8	254	270	216	217	0.40	12.0	8.3	CHARLEMAGNE	DJ ZUMA	SPRUCE ROW FARM, INC.	PA
CAL-MART RENO BOB 4484	067384484	1/21/2016	29K	100	C		104	65	575	33	20	3.03	2.9	0.0	0.7	1.2	284	287	274	252	0.30	8.1	7.1	RENO	SPARKY	MARTIN DAIRY LLC	OR
AHLEM SOVEREIGN ZORRO 23165	067823165	12/31/2015	29K	100	F		104	66	115	62	20	3.08	2.3	-0.3	0.2	-0.2	324	350	261	281	0.60	0.8	7.4	SOVEREIGN{6}	MEDALIST	AHLEM FARMS PARTNERSHIP	CA
BAR MB DAPPER 712	840003138514537	8/15/2016	29K	100	C		104	65	357	34	19	2.93	2.4	-1.3	-0.4	0.9	280	296	241	222	1.30	16.0	7.2	DAPPER	MARVEL	BOER JERSEYS	TX
AHLEM KWYNN CHIP 23459	067823459	8/17/2016	29K	100	F		104	71	279	21	18	2.94	2.1	0.4	1.5	0.6	244	262	198	232	1.50	20.2	9.3	KWYNN	LEXICON	AHLEM FARMS PARTNERSHIP	CA
AHLEM MIRROR CHALLICE 23432	067823432	7/30/2016	29K	100	F		104	65	183	26	17	2.92	3.9	0.6	0.2	-1.4	302	324	251	268	0.80	11.7	8.4	MIRROR	VIABULL-P	AHLEM FARMS PARTNERSHIP	CA
HEI-BRI GOODNEWS CANADA-ET	067741226	9/5/2015	13K	100	F		104	67	733	25	14	2.86	4.4	-0.4	-1.4	0.4	299	289	320	234	1.20	18.0	9.5	GOODNEWS	SCORE	LANTZKY BRIAN & HEIDI & FAMILY	IA
PAULO-BRO CITA BURBON 11639	119646160	1/11/2016	29K	100	C		104	67	506	37	14	2.95	3.5	-0.1	-0.9	0.3	304	303	307	256	1.20	18.1	8.4	CITATION	DIGNITARY	PAULO BROS	CA
MEIER CITATION COMMANDER-ET	067669102	3/18/2016	29K	100	F		104	67	77	31	10	2.89	4.4	-0.1	-0.6	0.6	311	329	270	258	1.50	22.6	8.4	CITATION	VALENTINO	MEIER, TONY	KS
DUTCH HOLLOW METEOR-P-ET	840003131737273	9/29/2015	13K	100	F		104	65	228	26	9	2.78	5.3	-0.3	0.2	0.0	327	336	304	263	1.50	17.8	7.6	DILLAN-P	SAMSON	CHITTENDEN, MELANIE F	NY
AHLEM TRANSFORMER CHAUNCY 23018	067823018	9/19/2015	13K	100	F		103	66	727	34	32	3.00	2.2	-3.4	-1.8	-1.2	265	283	222	149	1.00	3.0	8.3	TRANSFORMER	CRITIC-P	AHLEM FARMS PARTNERSHIP	CA
RIALS CHARLEMAGNE JAYESS	119506752	10/12/2015	13K	100	F		103	66	1,088	28	30	3.01	1.5	-2.2	-3.1	-0.3	227	223	237	142	1.00	12.0	8.7	CHARLEMAGNE	DIGNITARY	RIALS FARM	MS
HILMAR VERN 70188 {4}-ET	119549566	12/9/2015	29K	100	C		103	66	617	30	28	3.13	1.4	-1.0	-0.2	1.4	230	243	198	189	1.10	10.2	7.3	VERN-P	CARL{2}	AHLEM, CHARLES	CA
STEINHAUERS LEMONHEAD TITEN-ET	119683437	3/20/2016	29K	100	F		103	66	558	16	19	2.92	4.0	0.6	1.6	0.3	284	290	268	257	0.30	6.5	7.5	LEMONHEAD	GERONIMO	STEINHAUERS JERSEYS	WI
YOSEMITE MALACHI MARVEL 10816	840003006436236	12/10/2015	29K	100	C		103	66	722	19	16	2.87	3.5	-0.3	0.0	1.4	272	265	289	229	1.80	16.8	8.1	MALACHI	MARVEL	DIXIE BOYS SYNDICATE	GA
RIVER VALLEY JEWEL CITATION 1019-ET	075341019	11/6/2015	29K	100	F		103	66	230	42	16	2.99	3.8	-1.7	-1.3	-0.3	323	339	283	236	0.90	18.5	7.7	CITATION	MEGATRON	RIVER VALLEY FARM	IL
YOSEMITE TEE TIME SPARKY 10802-ET	840003006436250	8/24/2015	29K	100	F		103	70	494	26	15	2.95	4.6	-0.4	-0.6	0.7	312	313	310	251	1.00	14.4	9.0	TEE TIME	SPARKY	YOSEMITE JERSEY DAIRY	CA
AHLEM DETOUR MYSTIC 23480	067823480	8/28/2016	29K	100	F		103	67	93	16	12	2.84	4.1	0.4	0.8	1.2	291	310	244	261	1.30	19.7	9.7	DETOUR	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
SIMPLY NATURAL GOLDA WRANGLER {4}	067276595	10/30/2015	29K	100	F		102	70	1,180	38	34	3.13	1.1	-3.7	-2.9	1.2	238	230	254	128	0.90	7.4	7.4	GOLDA{3}	MERCHANT	MOYE, BRANTLEY	NC
FOUR J ARCHER 50025 {5}	840003135259592	2/6/2016	29K	100	F		102	66	781	36	26	2.96	1.9	-2.9	-1.4	0.0	261	267	247	165	1.00	11.0	8.0	ARCHER	DIVIDEND	FOUR J JERSEYS	CA
STEINHAUERS SOVEREIGN PEACAN	119723715	6/8/2016	29K	100	F		102	65	537	40	26	3.13	0.7	0.2	-0.7	-0.8	246	258	213	229	1.30	10.2	8.4	SOVEREIGN{6}	NITRO	STEINHAUERS JERSEYS	WI
GRAMMER SAXON KENDRIC-P-ET	067675166	2/23/2016	29K	100	F		102	66	809	9	22	2.81	2.7	-0.7	0.0	0.2	232	233	228	184	1.20	12.4	7.4	SAXON-P	PAT	GRAMMER, BENJAMIN P	OH

## Herd Register or Generation Count 4-6 and BBR 100: 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
SR CITATION BOND {5}	119567906	12/17/2015	29K	100	C		102	67	845	30	21	3.05	2.7	-0.4	-0.3	1.6	262	252	284	221	1.10	12.2	8.8	CITATION	GOLDA{3}	SPRUCE ROW FARM, INC.	PA
DUPAT IVORY 516	840003127607545	11/6/2015	29K	100	F		102	68	632	18	21	2.97	3.7	0.4	-0.7	0.3	278	282	268	239	0.20	6.4	8.7	IVORY	BRAZO{5}	WICKSTROM JERSEY FARMS INC	CA
HILMAR SPARKY SUPERNOVA {5}-ET	119518359	11/3/2015	13K	100	F		102	72	243	27	20	2.97	2.8	0.1	0.3	0.4	281	305	226	250	1.00	9.3	9.1	SPARKY	ABE{6}	AHLEM, CHARLES	CA
AHLEM GENOMINATOR RODNEY 22955	074067740	8/2/2015	13K	100	F		102	65	219	30	19	2.89	2.5	-1.0	-0.3	1.1	275	299	216	222	0.90	12.0	7.9	GENOMINATOR	WILLIE	AHLEM FARMS PARTNERSHIP	CA
TJF MARKER LIGHTNING-P	067248244	8/12/2015	13K	100	F		102	65	130	34	19	2.99	2.4	-1.0	0.5	1.1	276	302	212	226	0.70	14.4	6.8	MARKER	LEGACY	3 BAR S FARM	LA
SUNSET CANYON 732	119504291	10/17/2015	13K	100	F		102	65	237	48	18	2.87	2.0	-0.8	-1.1	0.3	306	329	253	253	0.60	5.8	6.4	CITATION	DJ HULK	SILVA, ERIC LEONARD	OR
AMERI-MILK LH TIEONEON-286	067250286	12/29/2015	29K	100	F		102	66	180	30	15	3.00	3.5	-0.1	0.4	0.2	284	300	246	245	1.70	20.1	7.9	LEMONHEAD	REGION	MIELKE, DON	WI
HEI-BRI GOODNEWS CHRISTIAN-ET	067741222	8/30/2015	13K	100	F		102	67	552	23	13	2.83	4.4	-0.4	-1.0	0.2	289	288	292	226	0.90	17.4	9.3	GOODNEWS	SCORE	LANTZKY BRIAN & HEIDI & FAMILY	IA
YOSEMITE NITRO PLUS 10809 {5}-ET	840003006436243	9/15/2015	29K	100	F		101	69	554	29	28	3.09	-0.1	0.9	0.3	0.0	217	234	174	229	0.80	7.8	6.9	NITRO	PLUS-{5}	SOUZA, JUSTIN	CA
SR SHAGGY TRUCK	119669466	4/7/2016	29K	100	F		101	67	680	28	26	2.99	1.7	-1.2	-1.6	-0.4	248	257	226	189	1.20	11.5	9.3	SHAGGY-P	DIVIDEND	SPRUCE ROW FARM, INC.	PA
AHLEM MALACHI ENVOY 23319	067823319	5/19/2016	29K	100	C		101	66	725	27	17	2.97	4.7	-2.0	-1.7	1.2	301	293	321	201	1.40	17.6	9.4	MALACHI	AXIS	AHLEM FARMS JERSEYS	CA
HEI-BRI SANTANA CHURN-P	067741293	4/15/2016	29K	100	F		101	67	660	31	17	2.91	2.7	-0.4	-0.6	2.2	278	276	283	236	1.00	11.4	8.4	SANTANA-P	SCORE	LANTZKY BRIAN & HEIDI & FAMILY	IA
RIVER VALLEY RUTH SHEIK 1557 {5}-P-ET	840003126479092	11/10/2015	29K	100	F		101	64	524	24	13	2.88	2.5	1.0	-0.2	0.2	256	255	260	247	1.30	22.0	5.8	SHEIK-P	OLIVER-P	RIVER VALLEY FARM	IL
PINE-TREE PRIMERO FORCE-ET	067901130	8/8/2015	13K	100	F		101	66	-115	21	9	2.91	4.5	1.2	1.6	1.2	309	333	251	296	1.20	18.6	7.5	PRIMERO	ZIPPER	STEINER, MATTHEW	OH
PINE-TREE BW CITATION L-ET	067901150	10/15/2015	13K	100	C		101	70	63	20	7	2.74	3.7	0.4	-0.1	-0.6	277	293	240	243	1.10	29.6	9.2	CITATION	LEGION	BOYCE MATT & FAMILY	OH
ROWLEYS 1088 CALYPSO 2175 {4}	067322175	8/27/2015	13K	100	F		100	65	859	25	25	2.96	2.1	-0.5	-0.5	0.0	245	245	245	202	0.50	4.6	6.7	CALYPSO	BALLARD	ROWLEY, STEVE	MS
BRADYS NIKON ALBERT {5}-P	119607556	10/14/2015	29K	100	F		100	67	421	41	24	2.92	1.7	-2.0	-2.1	-0.4	260	281	208	178	0.50	6.1	6.9	NIKON-P	ECLIPES-P	BRADY, JOHNNY	TN
MVF CHISEL TOPSY 2256-P-ET	067442256	9/25/2015	29K	100	F		100	66	349	49	21	3.10	1.2	-1.9	-0.9	1.6	277	292	241	216	1.80	16.8	7.4	CHISEL	ECLIPES-P	RHEIN, CRAIG	PA
AHLEM SANTANA PHILO 23251-P	067823251	3/16/2016	29K	100	F		100	67	224	35	21	2.91	0.7	-1.0	-1.2	1.5	228	255	162	188	0.80	14.8	8.2	SANTANA-P	CRITIC-P	AHLEM, WILLIAM JR	CA
AHLEM SOVEREIGN PORTHOS 23082	067823082	11/3/2015	29K	100	F		100	67	149	47	21	3.01	2.1	-1.3	-2.2	-1.3	292	320	226	221	1.30	11.8	8.7	SOVEREIGN{6}	DECOY	AHLEM FARMS PARTNERSHIP	CA
AHLEM BUMBLEBEE HEIR 23321	067823321	5/18/2016	29K	100	F		100	66	206	21	19	2.90	3.6	-0.7	0.2	0.1	278	302	219	222	0.90	10.5	8.5	BUMBLEBEE	DIVIDEND	AHLEM FARMS PARTNERSHIP	CA
AHLEM PERRY CARSON 23468	067823468	8/20/2016	29K	100	F		100	66	439	21	16	3.09	5.0	0.1	0.2	0.7	306	309	299	258	1.70	15.3	9.1	PERRY	SAMSON	AHLEM FARMS PARTNERSHIP	CA
FAIRWAY LEMONHEAD LAREDO	119626661	12/11/2015	13K	100	C		100	66	98	35	16	2.85	2.4	-0.6	0.3	1.1	277	304	214	234	0.90	10.1	8.2	LEMONHEAD	VISIONARY	FAIRWAY JERSEYS	VA
PEELERS LEMONHEAD PREGAME 1466	840003127628596	10/14/2015	13K	100	F		100	65	202	16	12	2.86	3.3	-0.4	0.5	0.6	256	271	221	215	1.70	29.1	7.7	LEMONHEAD	VISIONARY	PEELER BARHAM IRIS & PEELER DAVIS	SC
AHLEM ARCHER CAULDREN 23033	067823033	9/30/2015	13K	100	F		99	66	1,068	28	25	3.05	1.8	-0.6	0.1	-1.5	243	228	275	203	1.20	11.0	7.7	ARCHER	HEADLINE	AHLEM FARMS PARTNERSHIP	CA
DUPAT VACATION 511 {4}-ET	840003127607550	8/26/2015	13K	100	F		99	69	431	27	24	3.01	3.0	-1.5	-1.1	0.8	254	273	207	179	0.40	6.3	6.6	VACATION{3}	LEGAL	WICKSTROM JERSEY FARMS INC	CA
SANDCREEKS MAGNUM NOVEMBER 197	840003134354884	1/1/2016	13K	100	F		99	70	413	53	21	2.92	1.9	-1.6	-1.2	-1.5	310	327	270	235	0.70	2.3	8.4	MAGNUM	TOPEKA	SAND CREEK DAIRY LLC	MI
AHLEM NAVIGATOR SECRET 22961-ET	074067746	8/6/2015	13K	100	F		99	66	191	47	21	3.05	1.5	-1.0	-1.2	0.0	283	309	222	233	1.30	10.7	7.8	NAVIGATOR{6}	VISIONARY	AHLEM FARMS PARTNERSHIP	CA
HILMAR RAYON SUNRAY-PP	119770043	8/4/2016	29K	100	F		99	65	631	27	20	2.83	3.3	-1.7	-1.4	0.0	279	286	263	195	0.50	7.6	7.6	RAYON-P	CRIS P{6}	AHLEM, CHARLES	CA
HER-MAN/SDF PATRIOT BEL 304-ET	840003129809298	9/15/2015	29K	100	F		99	67	370	30	20	2.95	1.9	-1.2	-0.9	0.9	240	256	202	186	1.00	16.2	8.6	PATRIOT	TBONE	SUNNY DAY FARM & HER-MAN JERSEYS	SC

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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
BW A972	119597475	12/24/2015	29K	100	F		99	69	343	24	20	3.09	2.7	0.1	0.7	1.1	255	269	222	230	1.00	14.5	7.2	LEGAL	PLUS-{5}	BRENTWOOD FARMS	CA
KASH-IN SHOWDOWN 70499	840003132715655	12/25/2015	29K	100	F		99	65	243	33	18	3.02	2.1	-0.1	-0.8	-0.3	261	278	218	229	1.60	18.5	6.6	SHOWDOWN	PLUS-{5}	RANCHO TERESITA DAIRY	CA
DUCKDAWG CHRISTMAS SNOW	119590245	12/29/2015	29K	100	F		99	64	283	36	17	2.85	2.1	0.2	0.5	0.5	278	298	231	253	0.20	4.2	6.6		ALLSTAR	MILROY, LIBBY	NE
STEINHAUERS LEMONHEAD TROJAN-ET	119761328	7/21/2016	29K	100	C		99	66	88	25	13	2.75	3.5	0.1	0.1	-0.9	294	320	233	252	0.80	11.2	7.6	LEMONHEAD	GERONIMO	STEINHAUERS JERSEYS	WI
RIVER VALLEY ASALINA CTATON 1028-ET	075341028	12/8/2015	29K	100	F		99	67	-76	47	8	2.99	3.6	0.3	0.8	-0.5	322	341	278	289	1.30	20.7	8.0	CITATION	ALLSTAR	RIVER VALLEY FARM	IL
HILMAR JOKER 70168 {6}-ET	119509326	10/26/2015	13K	100	F		98	70	497	37	26	2.98	0.8	-0.9	-1.1	-0.8	230	250	183	186	0.60	4.9	8.4	JOKER{6}	ALLSTAR	AHLEM, CHARLES	CA
FOREST GLEN INTREPID CASS {5}	067609949	8/29/2015	29K	100	C		98	67	741	32	25	2.91	1.7	-2.2	-2.8	-1.8	247	254	230	160	1.30	12.1	8.4	INTREPID{4}	PLUS-{5}	BANSEN STANLEY K & DORA H	OR
BW B2	119618095	1/15/2016	29K	100	F		98	69	263	50	25	3.04	0.9	-0.7	-0.8	-2.8	274	302	207	229	0.30	4.0	6.8	FASTRACK	PLUS-{5}	BRENTWOOD FARMS	CA
CINNAMON RIDGE LY ROCKETLAUNCHER {6}	119735536	6/29/2016	29K	100	F		98	64	414	31	20	2.96	2.3	-1.5	-1.3	0.8	255	269	221	188	1.10	15.0	7.1	LANNY{5}	VALENTINO	MAXWELL, EDWIN A	IA
RIVER VALLEY SUCCSS CIT 1004-ET	075341004	10/14/2015	13K	100	F		98	68	671	36	19	3.07	4.2	-2.6	-3.0	-0.8	303	300	311	187	1.50	20.4	9.4	CITATION	FASTRACK	RIVER VALLEY FARM	IL
MEIER CITATION CHIEF-ET	067669100	3/10/2016	29K	100	F		98	68	400	29	18	2.95	3.7	-2.3	-1.6	1.6	282	293	254	187	1.30	16.3	10.2	CITATION	VALENTINO	MEIER, TONY	KS
PEARLMONT STEVE IGNITE	067270707	10/3/2016	29K	100	C		98	65	-108	40	17	3.08	3.0	-0.2	0.5	2.1	297	330	217	260	0.80	8.0	8.0	STEVE	DAYBREAK	PEARL, MERWYN E	VT
YOSEMITE MALACHI 10810	840003006436242	11/2/2015	29K	100	F		98	66	356	39	16	3.01	2.1	-0.7	0.4	-0.2	279	287	259	238	1.60	19.1	7.7	MALACHI	PLUS-{5}	YOSEMITE JERSEY DAIRY	CA
SCENIC VIEW 203-P-ET	067426203	9/4/2016	29K	100	F		98	67	135	35	10	2.98	3.7	0.5	1.0	1.3	319	329	295	296	1.60	16.5	9.1	DILLAN-P	TBONE	MILLER LEROY & MARTHA SUE	OH
HILMAR BENEFACTOR COLBERT-ET	119453232	9/1/2015	13K	100	C		97	71	918	36	31	2.97	0.2	-1.5	-0.8	-1.7	231	237	214	179	0.90	-1.5	7.3	BENEFACTOR	Q IMPULS	AHLEM, CHARLES	CA
RIVER VALLEY BLYTHE SOVREGN 1576	840003126479073	12/7/2015	29K	100	F		97	66	867	28	26	3.10	2.3	-1.0	-1.0	-1.6	262	259	267	204	1.10	9.1	8.5	SOVEREIGN{6}	GALVANIZE	RIVER VALLEY FARM	IL
JER-Z-BOYZ CRIS 51749 {6}-P	119644823	1/28/2016	13K	100	C		97	70	766	37	25	2.88	2.4	-2.3	-2.4	-1.9	269	275	254	169	0.80	1.5	8.9	CRIS P{6}	BENEFACTOR	JER-Z-BOYZ	CA
AHLEM TRANSFORMER SHIELD 23241-ET	067823241	3/7/2016	29K	100	F		97	66	233	51	21	2.95	2.4	-0.6	-1.1	-1.9	308	334	246	250	0.50	-3.4	8.0	TRANSFORMER	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
CDF MAC VALSON 10870	840003006436182	11/5/2015	29K	100	F		97	67	769	32	20	3.12	2.4	-1.8	0.1	1.9	250	241	269	186	1.50	19.9	8.8	MAC	VALSON	TATE, BROCK	CA
HILMAR MAGNUM CAM {5}-ET	119586945	12/24/2015	29K	100	F		97	71	419	49	18	3.03	1.7	1.8	2.5	0.0	279	287	258	295	0.10	-5.9	7.4	MAGNUM	ABE{6}	AHLEM, CHARLES	CA
KANE-LANE SIMON {5}	067571614	9/26/2015	29K	100	F		97	66	348	18	15	2.99	3.9	0.7	0.2	1.3	255	263	236	229	1.10	14.1	8.7	COWBOY{4}	HEADLINE	KOEHN, STEVEN B	OK
KANE-LANE CYCLONE-ET	067571613	9/19/2015	29K	100	F		97	67	786	9	13	2.84	4.6	0.3	0.2	-0.9	266	253	299	222	1.40	19.0	8.9	CALYPSO	JACINTO	KOEHN, STEVEN B	OK
VAN DE LINK LINCOLN	067381569	3/19/2016	29K	100	F		97	68	-589	28	0	2.84	4.2	2.5	3.3	3.5	311	346	228	340	0.30	17.9	6.2	VJ LINK	TBONE	VAN DE JERSEYS	PA
PAULO- BRO CHARLE DORM 11387	119596465	11/5/2015	29K	100	F		96	67	862	29	28	3.07	2.2	-1.3	-2.0	-1.3	241	242	237	172	0.50	5.1	8.5	CHARLEMAGNE	HEADLINE	PAULO BROS	CA
CINNAMON RIDGE DIMENSION CICADA	119618992	2/6/2016	29K	100	F		96	70	575	30	27	3.03	0.5	0.2	0.2	1.3	201	217	164	192	0.30	-1.3	7.8	DIMENSION	RILEY	MAXWELL, AMY	IA
FOREST GLEN GOLDA MARTIN {4}	067609879	8/16/2015	29K	100	C		96	69	668	19	25	3.08	2.6	-0.5	-0.9	1.7	233	239	219	190	0.70	6.5	6.8	GOLDA{3}	PREMIER	FOREST GLEN JERSEYS	OR
ALL LYNNS VISIONARY FUTURE	119494987	9/20/2015	13K	100	F		96	70	323	24	25	3.01	2.1	-1.0	-0.5	1.5	230	256	168	180	0.50	3.7	8.6	VISIONARY	MERCHANT	ALLEN, DAVID	WI
SHAN-MAR SOVEREIGN VEGAS 173	067460173	1/30/2016	29K	100	F		96	67	786	43	23	3.03	2.3	-1.4	-0.4	-0.8	275	273	280	209	0.60	1.3	8.2	SOVEREIGN{6}	OREGON	GARDNER MARK & SHANNON	PA
HILMAR COFLUSH 70186 {4}-P-ET	119535480	12/1/2015	29K	100	F		96	64	505	27	22	3.08	2.4	-1.5	-1.2	0.6	230	238	207	163	1.30	17.7	6.1	VERN-P	CARL{2}	AHLEM, CHARLES	CA
AHLEM LEMONHEAD HOLIDAY 23167 {5}	067823167	12/24/2015	29K	100	F		96	65	474	26	22	3.01	1.4	0.6	1.0	1.0	212	224	181	208	1.00	5.5	7.5	LEMONHEAD	VOLCANO	AHLEM FARMS JERSEYS	CA

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CINNAMON RIDGE IRWIN ROWAN {5}	119503665	10/5/2015	13K	100	F		96	70	355	20	22	3.05	2.9	-1.2	-1.1	1.6	244	262	201	182	1.20	14.3	9.2	IRWIN	GOLDA{3}	MAXWELL, EDWIN A	IA
AHLEM CITATION TOKEN 23093	067823093	11/10/2015	29K	100	C		96	67	543	30	13	2.97	3.8	-0.7	-0.1	0.6	294	290	304	239	1.50	18.5	9.0	CITATION	JUPITER	AHLEM, WILLIAM JR	CA
ANYKING PLUS ARMILO {6}	067762005	3/31/2016	29K	100	F		95	70	932	22	29	3.08	2.0	0.7	-0.3	-3.3	255	254	257	234	0.70	-1.5	8.2	PLUS-{5}	VIRGIL	ENNEKING, ANTHONY	KS
AHLEM WILDFIRE NAOMI 23091 {6}	067823091	11/9/2015	29K	100	F		95	67	605	21	25	3.06	2.3	-2.2	-1.9	0.1	231	240	208	148	1.80	17.5	8.7	WILDFIRE{5}	KARBALA	AHLEM FARMS JERSEYS	CA
AHLEM MILTON VERTIGO 23462-ET	067823462	9/3/2016	29K	100	F		95	67	588	41	24	3.11	1.3	-1.4	-1.4	-0.3	249	257	230	191	1.20	11.2	9.3	MILTON	ACTION	AHLEM FARMS PARTNERSHIP	CA
AHLEM FEARLESS PARIS 23215-ET	067823215	2/15/2016	29K	100	C		95	66	498	14	24	3.03	3.1	-0.4	-0.7	0.2	229	243	195	181	1.10	7.0	8.2	FEARLESS	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM TRANSFORMER WIZARD 23031 {5}	067823031	9/29/2015	13K	100	F		95	66	776	26	23	3.11	2.5	-0.7	0.4	0.8	238	233	248	194	1.40	8.8	7.4	TRANSFORMER	LEGAL	AHLEM FARMS PARTNERSHIP	CA
AHLEM WINDSTAR VANGUARD 23123	067823123	11/28/2015	29K	100	C		95	66	231	34	23	3.07	2.1	-0.9	-2.0	-2.3	257	283	194	196	1.50	13.9	8.2	WINDSTAR	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
HILMAR JOKER 70151 {6}-ET	119432527	8/4/2015	13K	100	F		95	69	412	41	22	2.91	0.3	-0.4	0.1	-0.2	236	256	188	211	-0.10	2.9	7.4	JOKER{6}	ALLSTAR	AHLEM, CHARLES	CA
HIGHLAND SHIPLEY EASTWOOD	067463466	3/7/2016	29K	100	F		95	65	422	22	18	2.87	3.0	-0.1	-0.2	-0.1	257	270	224	214	0.50	7.4	7.2	SHIPLEY	PLUS-{5}	HIGHLAND FARMS	ME
DP FASCINATION 853 11635-ET	119777170	6/24/2016	29K	100	C		95	68	464	41	16	2.97	2.8	-1.1	-1.2	-1.0	282	286	271	215	1.00	14.5	8.8	FASCINATION	LOUIE	DESERT PARK JERSEYS	OR
PINE-TREE PRIMERO FREDERICO-ET	067901133	8/12/2015	13K	100	F		95	64	8	32	15	3.03	2.8	0.1	0.8	0.5	280	305	221	253	1.10	14.5	6.2	PRIMERO	ZIPPER	STEINER, MATTHEW	OH
LUCKY HILL CITATION NORM	119676527	3/17/2016	29K	100	C		95	68	356	16	12	2.94	4.4	0.4	0.5	0.1	265	268	257	228	0.90	19.1	9.0	CITATION	CHAMP	LUCKY HILL FARM	VT
AHLEM PATRIOT SUNSTORM 23072	067823072	10/26/2015	29K	100	F		95	67	-326	30	4	2.87	5.2	0.3	0.1	0.8	317	344	252	267	0.70	20.8	9.8	PATRIOT	DAVID	AHLEM FARMS PARTNERSHIP	CA
AHLEM BROTHERS LANNY 293 {6}	840003011706830	1/5/2016	29K	100	F		94	67	602	37	29	3.09	0.8	-1.6	-0.9	0.9	228	244	187	173	0.70	-1.2	8.7	LANNY{5}	VOLTAGE	AHLEM BROTHERS	CA
PERSUES SANTANA STEPHEN 401-P	119550210	8/14/2015	29K	100	F		94	67	836	32	26	2.83	0.7	-1.5	-1.2	0.8	232	239	215	176	0.30	-4.5	6.4	SANTANA-P	ILSLEV	BEACHY, PERRY	KS
ALL LYNNS VALERIAN AARON	119665855	3/4/2016	29K	100	F		94	67	658	18	26	3.02	0.3	-0.7	-0.6	0.7	187	197	162	163	1.30	14.9	8.5	VALERIAN{6}	ACTION	ALLEN, SAMMY	WI
AHLEM FASTRACK LAZER 23170	067823170	1/9/2016	29K	100	C		94	70	394	46	24	3.07	2.0	-2.0	-2.3	-0.4	268	287	221	184	0.30	4.7	8.3	FASTRACK	MARVEL	AHLEM FARMS PARTNERSHIP	CA
AHLEM TRANSFORMER PYRO 23085	067823085	11/3/2015	29K	100	F		94	66	814	29	23	2.97	3.1	-1.3	-1.1	-1.0	260	259	263	186	0.90	1.9	7.4	TRANSFORMER	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
AHLEM TRANSFORMER GOTCHA 23179	067823179	1/14/2016	29K	100	F		94	67	984	38	22	2.90	2.3	-1.4	-2.0	-1.2	260	250	282	183	0.60	1.4	8.3	TRANSFORMER	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
MOON MEADOW PROPER PYRO {4}	119619108	2/6/2016	13K	100	F		94	65	179	49	22	2.97	0.3	-0.8	-1.3	-0.3	247	277	175	207	0.50	4.5	6.4	PROP JOE-{3}	KANOO	MOON MEADOW JERSEYS	OR
AHLEM LAWYER COLGATE 23097	067823097	11/7/2015	29K	100	F		94	67	220	18	21	2.98	3.1	-0.7	0.4	0.2	253	277	194	204	1.00	7.8	8.7	LAWYER	FASTRACK	AHLEM FARMS PARTNERSHIP	CA
AHLEM LAWYER WINSTON 23162	067823162	12/30/2015	29K	100	F		94	67	81	24	15	3.07	3.8	0.2	2.0	1.9	282	301	233	256	1.30	11.3	9.2	LAWYER	RENEGADE	AHLEM FARMS PARTNERSHIP	CA
FOREST GLEN MAGNUM JAMES	067609817	8/6/2015	13K	100	C		94	69	323	38	12	2.95	3.5	1.7	2.4	-0.5	315	319	304	316	0.00	-0.1	7.3	MAGNUM	IRWIN	FOREST GLEN JERSEYS	OR
DP IATOLA PUZZLE 11536-ET	119610378	12/31/2015	29K	100	F		94	67	-81	30	10	3.01	4.6	-0.2	-0.2	0.1	304	325	254	250	1.50	20.4	9.0	CITATION	PREMIER	DESERT PARK JERSEYS	OR
RIVER VALLEY FRCRKR PRIMERO 1462-ET	840003126479187	8/16/2015	13K	100	F		94	66	-223	23	7	2.95	4.2	1.0	1.9	1.0	285	311	224	272	1.60	21.2	7.7	PRIMERO	JUPITER	RIVER VALLEY FARM	IL
ALL LYNNS BOVANZA SPENCER	119689862	4/17/2016	29K	100	F		93	65	518	34	27	3.00	1.1	-2.2	-1.1	0.9	220	240	172	149	0.80	2.3	6.4	BONANZA	TOPEKA	ALLEN, DAVID	WI
HILMAR COFLUSH 70185 {4}-P-ET	119535471	12/11/2015	29K	100	C		93	64	376	38	27	3.14	1.2	-2.1	-1.6	0.2	231	253	176	157	0.90	8.5	6.5	VERN-P	CARL{2}	AHLEM, CHARLES	CA
SPRUCE-H VALENTION MM 373-P	067116373	9/5/2015	13K	100	C		93	71	546	29	22	3.04	3.8	-3.2	-2.9	0.6	267	276	245	142	1.20	12.8	9.7	VALENTINO	CRITIC-P	SPRUCE HAVEN FARM LLC	NY
MEIER MATTIE RODMAN	067669117	6/19/2016	29K	100	F		93	67	538	36	21	2.87	1.7	-1.4	-0.7	0.7	251	263	222	189	0.70	0.3	8.5	MATTIE	VALENTINO	MEIER, TONY	KS



## Herd Register or Generation Count 4-6 and BBR 100: 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
HAWARDEN SAXON ACCLAIM-P	067177896	2/28/2016	29K	100	F		93	66	194	19	19	2.80	3.5	-0.2	-0.9	-1.1	258	287	191	204	0.40	0.4	7.5	SAXON-P	PREMIER	HAWARDEN JERSEYS INC	ID
BW&RV IF452-ET	119530524	10/28/2015	29K	100	C		93	69	680	26	18	3.07	3.4	-0.8	-1.0	-0.7	265	259	278	204	1.10	17.3	8.8	CHARLEMAGNE	BLACKSTONE	BRENTWOOD FARMS	CA
AVI-LANCHE HECTOR OLIVE 15514 {6}	840003131650394	10/7/2015	13K	100	F		93	65	-128	42	16	2.94	2.9	-0.1	0.4	0.3	308	343	224	269	0.50	-1.3	7.5	HECTOR	VALENTINO	AVILA RICHARD & JENNIFER M	TX
SR SHAGGY CONCUR-ET	119648779	3/15/2016	29K	100	F		93	67	423	2	12	2.87	4.2	0.9	-0.1	0.4	240	242	236	217	1.30	22.2	8.9	SHAGGY-P	FANTOM	SPRUCE ROW FARM, INC.	PA
RIVER VALLEY VSALIN CHISEL 1445-ET	840003126479204	8/2/2015	13K	100	F		93	67	107	18	8	3.01	5.1	1.9	1.5	1.9	304	312	284	301	1.10	13.0	8.6	CHISEL	VALENTINO	RIVER VALLEY FARM	IL
RIVER VALLEY ROSETE GNOMNTR 1517-ET	840003126479132	9/19/2015	13K	100	F		93	66	-234	24	1	2.86	4.8	0.3	-0.7	2.0	306	324	262	264	2.00	31.8	9.4	GENOMINATOR	IRWIN	RIVER VALLEY FARM	IL
ROWLEYS 1366 JUSTICE 2207 {5}	067792207	12/24/2015	29K	100	F		92	61	1,007	48	27	2.91	0.2	-2.7	-2.4	-2.0	228	224	237	139	0.50	1.5	4.5	JUSTICE{4}	PLUS-{5}	ROWLEY, STEVE	MS
AHLEM PLUS ERIC 23138 {6}	067823138	12/9/2015	29K	100	F		92	70	424	44	24	3.00	-0.6	-0.4	-1.2	-2.3	218	237	171	195	1.40	9.9	7.7	PLUS-{5}	MASTERS	AHLEM FARMS PARTNERSHIP	CA
BUTTERCREST GOBLIN {5}	119522828	10/30/2015	29K	100	C		92	67	732	21	21	2.96	2.5	-2.0	-2.2	-1.2	231	230	234	148	1.60	19.5	8.4	CITATION	PLUS-{5}	BUTTERCREST JERSEYS	OH
ALL LYNNS ARCHER MARCO	119720682	6/1/2016	29K	100	F		92	66	592	26	20	2.89	2.2	-1.8	-0.6	-0.9	237	245	220	166	0.70	12.1	6.9	ARCHER	Q IMPULS	ALLEN, DAVID	WI
CLOVER PATCH FASTRACK DODGER	119590964	10/14/2015	29K	100	F		92	70	44	37	20	3.06	2.5	-0.8	-0.4	-0.8	271	301	198	219	0.40	7.5	7.6	FASTRACK	PLUS-{5}	KOZAK, ALAN	OH
HEARTLAND CHROME SALVADOR OF ANY	067762000	8/29/2015	29K	100	F		92	66	36	42	20	2.96	0.6	-1.1	0.1	1.3	241	276	159	204	0.80	6.6	8.1	CHROME	DIMENSION	ENNEKING, ANTHONY	KS
HILMAR DAKARAI BRIE {5}-ET	119672242	4/13/2016	29K	100	F		92	66	189	40	19	2.99	0.9	-0.2	0.8	0.6	241	264	185	222	0.20	6.3	6.8	DAKARAI	ABE{6}	AHLEM, CHARLES	CA
HILMAR MALIBU ELECTION {6}	119779761	8/22/2016	29K	100	F		92	71	711	18	18	3.03	2.1	1.1	1.3	0.7	228	220	244	234	1.30	11.4	8.5	MALIBU	VALOR	AHLEM, CHARLES	CA
SCHULTZ LEMONHEAD RESTON {4}	119517871	10/18/2015	13K	100	F		92	65	432	8	18	2.95	2.4	1.5	0.8	0.3	202	212	176	208	1.00	12.5	6.8	LEMONHEAD	DALE{2}	HUFFARD DAIRY FARMS	VA
YOSEMITE SEQUIN KILOWATT 10821	840003006436231	2/17/2016	29K	100	C		92	66	32	31	16	2.93	2.5	2.1	1.3	0.7	268	296	201	285	-0.50	-5.8	6.8	SEQUIN	KILOWATT	YOSEMITE JERSEY DAIRY	CA
AHLEM PATRIOT MARCUS 23154	067823154	12/22/2015	29K	100	C		92	67	-221	38	12	2.91	1.8	-0.6	-0.2	1.4	248	283	165	210	0.90	18.3	8.1	PATRIOT	LEGAL	AHLEM FARMS PARTNERSHIP	CA
AHLEM NEVIN SOUVENIR 23017 {6}	067823017	9/19/2015	13K	100	C		91	67	877	37	31	3.02	-0.4	-2.1	-2.7	-1.9	192	199	175	124	0.90	5.2	9.4	NEVIN	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
ORTHRIDGE DIANELLA M603-P-ET	119681734	4/8/2016	29K	100	F		91	67	477	27	28	3.06	2.0	-1.7	-1.2	1.5	223	244	171	154	-0.10	-3.0	8.5	DESIGN-P	DIMENSION	ORTHRIDGE FARMS	WI
HILMAR COFLUSH 70169 {6}-ET	119509344	10/26/2015	13K	100	F		91	67	699	38	23	2.90	1.0	-1.8	-1.1	-0.7	228	234	213	161	0.70	3.8	8.7	CALYPSO	ALLSTAR	AHLEM, CHARLES	CA
HILMAR VERN 40086-ET	119621787	2/2/2016	29K	100	F		91	67	615	24	21	2.96	2.7	-2.6	-2.6	-1.4	249	255	234	149	1.00	18.8	8.2	VERN-P	SPARKY	AHLEM, CHARLES	CA
AHLEM TRANSFORMER LAD 23003	067823003	9/4/2015	13K	100	C		91	66	-67	44	20	2.81	2.1	-2.4	-1.6	-1.7	292	335	189	198	0.70	0.4	8.1	TRANSFORMER	MARVEL	AHLEM FARMS PARTNERSHIP	CA
RIVER VALLEY CTATION JEWEL 1012-ET	075341012	10/31/2015	13K	100	F		91	66	270	41	18	3.05	3.1	-2.9	-2.5	-2.0	279	294	242	166	1.30	21.5	8.0	CITATION	MEGATRON	RIVER VALLEY FARM	IL
BW A986	119618228	1/6/2016	29K	100	C		91	67	399	43	15	2.99	3.2	-1.1	-1.2	-0.8	283	288	269	211	0.90	10.9	7.5	CITATION	MAXIMUM	BRENTWOOD FARMS	CA
SR DILLAN TALLEDEGA-P	119536968	11/5/2015	29K	100	F		91	66	412	13	13	2.88	3.6	1.0	0.1	-0.5	251	255	241	231	1.10	14.2	8.3	DILLAN-P	PRO-P	SPRUCE ROW FARM, INC.	PA
SEXING 61054-ET	840003010364801	8/25/2015	99K	100	F		91	68	167	41	12	2.96	3.4	-1.4	-0.9	1.4	291	305	258	219	1.30	13.4	8.5	GENOMINATOR	LOTTO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
AHLEM FASTRACK VALLEJO 23110	067823110	12/1/2015	29K	100	C		91	69	-19	39	12	3.12	4.1	0.1	0.1	-0.2	309	327	265	265	1.00	14.1	7.5	FASTRACK	DAZZLER	AHLEM FARMS PARTNERSHIP	CA
ALL LYNNS IRWIN VALERIANO	119665864	3/3/2016	29K	100	F		91	71	321	17	8	2.74	4.8	-1.2	-1.3	0.1	286	290	277	204	1.00	21.0	8.7	IRWIN	HENDRIX	ALLEN, DAVID	WI
FOUR J NITRO 50014 {5}	840003129219102	8/31/2015	13K	100	F		90	68	674	15	15	3.01	2.0	1.1	1.0	1.3	213	204	235	220	1.20	19.3	7.3	NITRO	RILEY	FOUR J JERSEYS	CA
CLOVER FARMS CALYPSO 1041	075341041	1/15/2016	29K	100	F		90	67	427	22	15	2.91	3.2	0.1	0.4	0.0	249	255	233	213	0.70	9.0	8.6	CALYPSO	ABE{6}	CLOVER FARMS	IL

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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
HER-MAN SANTANA 938 316-P-ET	840003129809310	11/10/2015	29K	100	F		90	67	290	23	13	2.87	2.4	0.2	0.0	2.0	237	248	209	214	1.00	12.6	7.6	SANTANA-P	MASTER-P	LUTZ, HOBBS	SC
CAL-MART HONOK TAB 4469	067384469	11/29/2015	99K	100	C		90	68	325	0	8	2.89	4.9	2.8	2.0	0.9	263	264	261	283	0.60	13.0	8.1	HONOK	HENDRIX	MARTIN DAIRY LLC	OR
AHLEM INTREPID CLEVER 23261 {5}	067823261	3/18/2016	29K	100	C		89	64	938	26	22	3.01	2.2	-1.2	-1.3	-0.9	224	212	251	160	0.80	9.5	6.5	INTREPID{4}	KWYNN	AHLEM FARMS JERSEYS	CA
DESERT DIAMOND HONOK MERCENARY-ET	067339360	11/29/2015	29K	100	C		89	66	496	38	17	2.95	2.8	-2.7	-2.8	-0.2	279	285	266	177	1.20	15.4	8.1	HONOK	JUPITER	DIAMONDS OF THE DESERT	OR
SEXING GENOMINATOR 59299 71195-ET	840003123614984	8/17/2015	13K	100	C		89	66	446	38	17	3.10	2.8	-1.2	-1.1	0.3	268	271	261	205	1.00	13.2	8.2	GENOMINATOR	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
DUPAT IVORY 520	840003127607541	1/13/2016	29K	100	F		89	68	216	15	11	2.92	2.8	3.0	2.7	1.8	224	234	199	268	0.10	5.4	8.7	IVORY	TBONE	WICKSTROM JERSEY FARMS INC	CA
KESSLERS AXIS ATLANTIS	119790373	5/29/2016	29K	100	F		88	69	778	8	25	2.93	3.1	-2.7	-2.4	-0.5	208	212	197	104	1.40	11.4	9.6	AXIS	SAMSON	KESSLER, JERA	KY
HILMAR COFLUSH 70171 {6}-ET	119513916	11/1/2015	13K	100	F		88	70	407	46	25	3.08	0.2	-1.9	-0.6	0.4	216	235	169	160	0.90	3.4	7.9	JOKER{6}	ALLSTAR	AHLEM, CHARLES	CA
DP VALENTINO FLOWER 11522-ET	119444227	8/19/2015	13K	100	C		88	73	484	34	22	3.03	2.5	-1.8	-2.5	-0.7	249	261	218	164	1.10	7.4	10.5	VALENTINO	IATOLA	DESERT PARK JERSEYS	OR
HILMAR JOKER MACK {5}-ET	119466214	9/17/2015	13K	100	F		87	71	856	30	29	2.94	-0.1	-1.2	-1.3	-1.1	188	196	169	142	0.40	-3.7	8.9	JOKER{6}	ABE{6}	AHLEM, CHARLES	CA
AVI-LANCHE BLITZEN SONORA 17285	840003131652165	9/17/2016	29K	100	F		87	66	475	40	24	3.02	1.4	-2.8	-2.9	-1.0	251	267	212	154	0.60	7.5	7.0		ABE{6}	AVILA RICHARD & JENNIFER M	TX
BRADYS FASTRACK ABE {5}	119607547	10/6/2015	29K	100	F		87	69	21	54	21	3.19	1.2	0.8	0.0	-1.4	268	297	196	257	0.00	-3.8	6.8	FASTRACK	PLUS-{5}	BRADY, JOHNNY	TN
HILMAR HANCOCK COOPER {4}-ET	119534201	11/28/2015	29K	100	F		87	65	924	5	20	2.89	1.6	1.1	0.7	-1.0	182	172	205	187	1.00	9.1	4.1	HANCOCK	ROCKET	AHLEM, CHARLES	CA
AHLEM MALIBU CASH 23476	067823476	8/26/2016	29K	100	F		87	67	278	22	19	3.09	2.2	-1.2	0.2	1.3	217	233	177	169	1.20	17.0	7.8	MALIBU	IATOLA	AHLEM FARMS PARTNERSHIP	CA
ALL LYNNS VOLCANO RIO	119665882	2/15/2016	29K	100	F		87	70	344	27	16	3.02	1.5	0.3	1.2	2.1	220	229	196	214	0.90	10.1	7.7	VOLCANO	JEVON	ALLEN, DAVID	WI
MORTIMERS CITATION 90 {6}	067108990	3/19/2016	29K	100	C		87	65	330	13	11	3.03	5.0	0.2	-0.8	-0.2	250	251	247	198	1.30	20.8	7.9	CITATION	AWARD{4}	MORTIMER, DELON	UT
KANE-LANE CALYPSO RAINMAN	067571615	10/2/2015	29K	100	F		87	67	128	16	10	2.83	3.3	1.3	0.7	-0.1	235	251	197	227	0.60	11.8	8.0	CALYPSO	ROCKET	KOEHN, HOPE A	OK
RIVER VALLEY ROSTTE JUSTICE 1448 {5}-ET	840003126479201	8/3/2015	13K	100	F		87	66	-67	27	7	2.89	2.8	0.6	-1.1	1.4	237	256	194	215	1.30	22.0	8.2	JUSTICE{4}	IRWIN	RIVER VALLEY FARM	IL
ORTHRIDGE DIANELLA M605-P-ET	119681752	4/15/2016	29K	100	F		86	66	654	36	29	2.97	-1.2	-1.9	-2.3	-0.9	176	192	136	125	1.00	3.9	7.1	SPARTAN-P{6}	DIMENSION	ORTHRIDGE FARMS	WI
CAL-MART ARCHER BEVAN 4461-ET	067384461	11/12/2015	29K	100	C		86	66	658	26	24	3.03	0.3	-0.6	-1.0	0.4	175	182	157	147	1.00	8.6	7.4	ARCHER	VALENTINO	MARTIN DAIRY LLC	OR
NC WHITE ROCK 006 516	119641138	2/25/2016	29K	100	F		86	65	398	27	17	2.85	1.5	0.1	-0.3	0.3	216	229	186	192	-0.10	3.7	7.2	ARCHER	DIGNITARY	WHITE ROCK FARMS LLC	NC
LEGENDAIRY MCKENZIE SNOWCAT 2879	119530289	9/26/2015	29K	100	F		86	66	-141	37	17	3.02	2.1	0.0	-1.3	-1.1	255	291	168	217	0.40	7.7	8.1	MACKENZIE	HEADLINE	SEALS THOMAS L & JENNIE L	OR
SHAN-MAR CHISEL MABLE 142	067460142	8/7/2015	29K	100	F		86	66	275	32	13	2.97	3.4	-0.4	0.1	-0.3	279	287	259	230	0.70	8.7	7.7	CHISEL	KYROS	GARDNER MARK & SHANNON	PA
O.F. SAMSON DYNAMITE	067198227	8/30/2015	29K	100	F		85	70	260	42	25	3.17	0.8	-3.3	-2.5	-0.3	208	232	150	112	1.40	16.3	8.8	SAMSON	TBONE	OWENS FARMS INC	WI
KASH-IN 51370 70650	840003132715073	3/28/2016	29K	100	F		85	66	233	26	12	3.00	3.3	-0.6	-0.6	-0.2	249	257	231	196	1.20	18.4	8.0		PHAROAH	RANCHO TERESITA DAIRY	CA
RIVER VALLEY JAKIE LEMNHEAD 1518-ET	840003126479131	9/19/2015	13K	100	C		85	66	-20	28	10	2.99	2.2	0.7	0.2	-0.2	231	250	187	222	1.70	21.9	8.7	LEMONHEAD	ARROW	RIVER VALLEY FARM	IL
AHLEM PRIMERO SPY 23099-ET	067823099	11/9/2015	13K	100	F		85	64	59	27	7	3.03	4.0	-0.2	0.1	-0.2	265	273	245	219	1.60	26.3	6.6	PRIMERO	VERNON	AHLEM FARMS PARTNERSHIP	CA
SR DILLAN EXCEL-P	119477669	9/26/2015	13K	100	F		85	67	211	22	4	3.01	5.3	0.4	0.4	0.3	295	291	305	254	1.80	24.3	9.3	DILLAN-P	HEADLINE	SPRUCE ROW FARM, INC.	PA
BAR MB ISAAC 11608	840003133583793	11/20/2015	29K	100	F		84	65	376	25	21	3.01	1.2	-0.1	0.7	0.7	200	216	161	182	0.70	1.9	6.8	ISAAC	MAXIMUM	BOER JERSEYS	TX
ROWLEYS 908 REGENCY 2223-ET	067402223	8/15/2016	29K	100	F		84	67	205	37	21	3.07	1.2	-2.5	-2.2	2.0	227	250	170	148	1.20	11.2	8.7	REGENCY	ECLIPES-P	ROWLEY, STEVE	MS

## Herd Register or Generation Count 4-6 and BBR 100: 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
BILTMORE REGENCY BEN {6}-ET	074571715	1/29/2016	29K	100	F		84	68	289	17	18	2.89	2.2	-1.3	-0.7	0.2	220	239	172	162	1.10	11.6	9.5	REGENCY	PARAMOUNT	BOWMAN DAIRY INC	NC
KESSLERS MACKENZIE LIBERTY	119790618	8/7/2016	29K	100	F		84	65	-44	41	17	3.05	1.0	-0.1	-1.3	-1.6	238	269	164	210	0.70	12.8	7.3	MACKENZIE	CELEBRITY	KESSLER JERA, KYLA & KEATON	KY
BLUE MIST LH STARBURST	119460900	8/24/2015	13K	100	F		84	65	249	30	13	3.01	1.9	-0.3	0.3	0.3	216	224	195	186	1.30	18.7	7.2	LEMONHEAD	LEGAL	GOMES, EDDIE	OR
RIVER VALLEY DIXIEP LADDVIC 1696	840003133234575	5/2/2016	29K	100	F		84	67	-21	8	2	2.82	5.3	-0.5	-0.5	0.9	257	267	235	194	1.60	32.2	8.9		CRITIC-P	RIVER VALLEY FARM	IL
BW B51	119626616	2/16/2016	29K	100	C		83	70	947	22	28	3.21	0.4	-1.7	-1.2	0.6	178	171	192	130	1.10	12.8	7.6	LEGAL	PLUS-{5}	BRENTWOOD FARMS	CA
DUPAT COLACHO 514 {6}-ET	840003127607547	10/16/2015	13K	100	F		83	67	512	26	21	2.95	1.9	-2.5	-3.2	-0.5	215	225	189	121	0.80	12.5	9.8	COLACHO{5}	SPARKY	WICKSTROM JERSEY FARMS INC	CA
AHLEM CHECKERS BAGGINS 23129	067823129	12/1/2015	29K	100	F		83	67	450	20	20	3.01	2.0	-1.0	-0.8	-0.5	215	227	187	166	1.00	11.2	9.2	CHECKERS	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
SCHOENE KUH WESTON-PP-ET	119452138	8/27/2015	13K	100	F		83	68	442	46	20	3.15	0.8	-2.9	-3.5	0.0	218	225	199	126	1.80	21.3	9.2	NIKON-P	ECLIPES-P	SEXTON STACI & WESTLIE VIRGINIA	MN
CINNAMON RIDGE CALYPSO COCONUT-ET	119636257	10/1/2015	29K	100	F		83	66	800	30	19	2.84	1.2	-1.7	-2.5	-1.9	205	200	216	133	1.00	10.6	8.0	CALYPSO		MAXWELL ALLISON & EMILY	IA
KASH-IN MACH 70554	840003132715660	1/26/2016	29K	100	F		83	65	313	14	18	2.86	2.3	-0.5	0.0	2.0	211	229	167	175	0.40	2.0	6.9	MACH	RENEGADE	RANCHO TERESITA DAIRY	CA
AHLEM SHEIK HAVEN 23290	067823290	4/23/2016	29K	100	C		83	65	727	22	17	2.84	2.0	-1.7	-1.3	0.5	210	206	218	141	0.90	9.9	6.9	SHEIK-P	VICTORY	AHLEM FARMS PARTNERSHIP	CA
HEARTLAND TEXAS MADDEN {4}-ET	067669103	3/18/2016	29K	100	C		82	65	844	9	23	2.97	2.6	-1.6	-2.6	-0.7	200	197	207	122	1.00	10.2	6.4	TEXAS	GRIEVES{2}	HEARTLAND JERSEYS	KS
ROWLEYS 907 ZIPPER 2210-ET	067792210	2/17/2016	29K	100	F		82	68	452	13	17	3.01	3.2	0.0	-0.9	0.3	227	232	213	189	0.90	9.7	5.8	ZIPPER	VALENTINO	ROWLEY, STEVE	MS
JZM WATCHOUT 1077 {5}	072947329	12/13/2015	29K	100	F		82	64	166	28	10	3.02	3.3	0.4	1.6	0.9	248	256	228	227	1.00	11.4	6.5	PRIMERO	LOUIE	MARTIN, JAMES Z	IA
SUNSET CANYON 731	119501841	10/11/2015	13K	100	F		82	68	48	39	6	2.84	4.2	-2.1	-1.6	1.2	297	309	268	199	1.00	14.6	9.6	CITATION	PERFORM	R&R DAIRY	OR
LOST HILL DIVIDEND HENRY	119697616	2/9/2016	29K	100	F		82	71	380	21	5	2.76	5.4	-0.9	0.2	-0.1	290	286	299	214	1.00	11.8	9.2	DIVIDEND	HEADLINE	CLEVELAND WILLIAM L & BARBARA A	PA
SUNBOW ALL HANDS ON DECK {4}	119591509	10/31/2015	29K	100	F		81	69	1,027	34	34	3.31	0.2	-1.6	-1.2	-0.6	190	187	196	138	0.20	-4.5	6.5	JUPITER	DALE{2}	SUNBOW JERSEYS	TN
BELLA LUNA MILAN	119759703	3/12/2016	29K	100	F		81	63	-10	35	16	2.96	2.3	-0.6	-0.7	-1.0	242	271	171	192	-0.10	3.3	5.8	JORDACHE	TARGET{5}	MARTIN DAN & LISA	WI
HEARTLAND NC WHITE ROCK BOULDER {5}	119506864	9/24/2015	29K	100	F		80	64	264	35	17	3.04	1.2	-1.0	-2.2	-1.0	206	220	173	155	1.20	16.4	6.5	INTREPID{4}	TOPEKA	WHITE ROCK FARMS LLC	NC
HILMAR SPARKY VOLTRON {5}-ET	119519314	11/7/2015	13K	100	F		80	72	99	26	15	2.97	2.0	0.1	0.1	0.2	225	247	172	202	0.40	6.8	9.1	SPARKY	ABE{6}	AHLEM, CHARLES	CA
ORTHRIDGE BLURRED LINES M606-P-ET	119681761	4/19/2016	29K	100	F		80	66	197	3	12	2.80	4.4	-0.9	-0.4	0.2	235	251	198	168	0.90	11.3	8.9	DESIGN-P	VINTAGE-P	ORTHRIDGE FARMS	WI
AHLEM RUFUS PISTOL 22982	074067767	8/3/2015	13K	100	C		80	67	-63	12	10	2.95	3.8	-1.3	-1.8	0.4	240	263	186	169	1.80	27.6	9.5	RUFUS	MANTRA	AHLEM FARMS JERSEYS	CA
ROWLEYS 1139 CALYPSO 2184 {4}	067322184	9/25/2015	13K	100	F		79	66	907	13	23	3.01	1.3	0.3	1.4	0.5	184	177	200	177	0.20	-3.2	7.8	CALYPSO	VISIONARY	ROWLEY, STEVE	MS
GRIM FARM 312 DAVID CASS	119677621	3/17/2016	29K	100	F		79	71	527	18	19	2.86	2.5	-2.6	-2.5	-0.4	199	207	178	100	0.50	10.1	9.1	DAVID	BRETT	GRIM, ERIC	OH
SHAN-MAR CHISEL SARAH 151-ET	067460151	9/11/2015	29K	100	F		79	66	394	34	17	2.94	1.6	-2.0	-1.5	0.0	234	245	207	162	1.10	8.5	7.5	CHISEL		GARDNER MARK & SHANNON	PA
AHLEM PATRIOT GAMBIT 23087-ET	067823087	11/6/2015	29K	100	F		79	68	917	9	12	3.02	4.6	0.5	-0.3	0.1	236	209	300	197	0.70	12.1	9.6	PATRIOT	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
TJF REGENCY RANKIN	067248248	8/23/2015	13K	100	F		79	66	104	3	12	2.94	3.2	1.1	1.2	1.6	206	224	164	203	0.60	11.5	8.1	REGENCY	MANTACHIE	TAYLOR JERSEY FARM INC	MS
AHLEM PATRIOT GENESIS 23083-ET	067823083	11/3/2015	29K	100	F		79	68	263	9	3	2.94	4.6	0.9	1.0	1.1	233	227	250	216	1.30	25.7	9.8	PATRIOT	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
SHAN-MAR CHISEL PARTY 144 {5}	067460144	8/13/2015	29K	100	F		78	65	267	28	15	3.00	2.1	0.7	-0.1	1.2	221	232	192	209	0.10	-0.9	6.2	CHISEL	DONOVAN{3}	GARDNER MARK & SHANNON	PA
AHLEM MADRID EMCEE 22969	074067754	8/14/2015	13K	100	C		78	66	145	20	14	3.02	3.0	0.9	0.7	0.8	232	249	192	219	0.50	3.2	6.8	MADRID	HEADLINE	AHLEM FARMS PARTNERSHIP	CA

## Herd Register or Generation Count 4-6 and BBR 100: 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
KEVETTA CHROME DIESEL	840003130648699	8/21/2016	29K	100	F		78	67	223	10	12	3.06	4.3	-1.5	-1.2	0.6	220	227	202	142	1.80	25.7	10.2	CHROME	DAVID	HERRINGTON KEVIN & ANNETTA	NY
YOSEMITE MALACHI SPARKY 10859-ET	840003006436193	8/6/2015	29K	100	F		78	67	390	11	10	3.05	4.7	-0.6	-0.4	0.2	241	236	251	182	1.80	21.7	8.9	MALACHI	SPARKY	YOSEMITE JERSEY DAIRY	CA
AHLEM HILARIO MADEYE 23526-ET	067823526	9/28/2016	29K	100	F		78	68	225	16	10	2.92	3.4	0.7	0.7	1.2	212	220	194	193	1.10	8.7	5.9	VJ HILARIO	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
KASH-IN LAYNE 70192	840003131148665	8/27/2015	13K	100	F		78	71	116	37	9	2.90	3.8	-1.5	-1.6	1.3	270	282	240	188	0.90	6.9	9.8	LAYNE	VALENTINO	RANCHO TERESITA DAIRY	CA
CEDAR ACRES MACH HERMAN	119477119	9/3/2015	29K	100	F		78	67	-90	33	9	2.89	2.9	-0.6	-0.1	1.7	252	275	195	204	0.20	6.9	8.6	MACH	TBONE	HOOVER, MARTIN	PA
HER-MAN/SDF PATRIOT BEL 307-ET	840003129809301	9/23/2015	29K	100	F		78	68	-20	23	8	2.92	2.6	0.0	0.6	0.9	216	233	175	190	0.80	17.5	9.0	PATRIOT	TBONE	SUNNY DAY FARM & HER-MAN JERSEYS	SC
COVINGTON MAXWELL	840003132668454	11/10/2015	13K	100	F		77	67	326	25	15	2.98	1.9	-1.3	-0.1	-0.3	208	218	184	155	1.10	14.0	8.9	CHARLES	TBONE	COVINGTON JERSEYS & COVINGTON HANNAH & TITUS	IA
ALL LYNNS FASTRACK SCORPIO {5}	119633496	1/24/2016	29K	100	C		76	70	415	24	21	3.09	2.2	-0.7	-0.8	-0.1	201	212	173	153	0.70	0.8	8.5	FASTRACK	VALENTINO	ALLEN, DAVID	WI
SHAN-MAR CHISEL EXQUISITE 177-P	067460177	6/2/2016	29K	100	F		76	67	-263	34	13	2.99	1.8	-1.2	-1.2	2.2	216	252	128	163	0.90	9.3	8.1	CHISEL	ECLIPES-P	GARDNER MARK & SHANNON	PA
PEELERS CHROME HOLDUP 1467-ET	840003127628597	8/25/2015	13K	100	F		76	67	308	-6	9	2.85	4.8	0.6	-0.4	-1.0	221	226	210	183	0.70	16.7	8.7	CHROME	REBEL	PEELER, LOYD DAVIS III	SC
BW B3-P	119618086	1/15/2016	29K	100	F		76	71	-33	7	7	2.95	3.7	-0.6	0.0	2.7	198	213	162	153	1.30	25.4	8.8	LEGAL	ECLIPES-P	BRENTWOOD FARMS	CA
JZM PRIME TIME {6}	072947327	10/30/2015	13K	100	F		76	66	22	14	6	2.88	3.6	0.8	0.6	0.0	219	232	190	200	1.40	16.2	8.1	PRIMERO	RUSSELL	MARTIN, JAMES Z	IA
ALL LYNNS BUILDER KEITH	119633450	2/12/2016	29K	100	F		75	67	1,036	38	28	3.05	-0.3	-3.1	-2.6	0.2	166	159	182	81	0.60	-1.3	8.7	BUILDER	VICTOR	ALLEN, DAVID	WI
HILMAR COLTON PIVOT {4}	119521292	11/10/2015	29K	100	C		75	70	603	24	14	3.00	1.9	0.9	0.7	-0.9	202	195	217	196	0.60	5.6	8.4	COLTON	BLACKSTONE	AHLEM, CHARLES	CA
LAUROLA IRWIN GARLAND-ET	074571717	1/29/2016	29K	100	F		75	72	28	30	7	2.80	3.1	-2.6	-2.3	0.6	238	255	198	136	1.70	20.1	9.4	IRWIN	MOR	BOWMAN DAIRY INC	NC
GRIM FARM 311 DAVID AREA	119677612	3/14/2016	29K	100	F		74	70	608	-3	19	3.02	3.3	-1.1	-0.6	1.0	169	168	168	109	0.50	11.5	8.1	DAVID		GRIM, ERIC	OH
HEI-BRI GOODNEWS CHARLIE-ET	067741215	8/16/2015	29K	100	F		74	68	858	22	17	2.90	1.7	-2.2	-2.5	-0.8	178	166	207	96	0.90	13.1	9.7	GOODNEWS	SCORE	LANTZKY BRIAN & HEIDI & FAMILY	IA
GRIM FARM 309NEWS LOTSA	119677591	3/11/2016	29K	100	F		74	70	460	13	13	2.83	2.5	0.1	-0.7	-1.4	201	204	193	166	0.70	8.0	8.5	NEWS	BRETT	GRIM, ERIC	OH
AHLEM MERCURY SUMMIT 23059	067823059	10/18/2015	13K	100	F		73	67	404	35	15	3.06	2.3	-2.0	-1.4	-0.1	225	228	216	148	1.20	10.7	8.9	MERCURY	VALENTINO	AHLEM FARMS PARTNERSHIP	CA
ALL LYNNS VAL TYSON	119701139	5/16/2016	29K	100	F		73	67	524	11	14	2.85	2.5	-1.2	-1.2	1.3	197	199	193	140	1.00	9.4	8.2		PERFORM	ALLEN, DAVID	WI
HEI-BRI GOODNEWS CROC-ET	067741219	8/24/2015	13K	100	F		73	67	626	13	11	2.89	2.2	0.2	-0.3	0.5	173	163	198	150	0.80	13.8	9.0	GOODNEWS	SCORE	LANTZKY BRIAN & HEIDI & FAMILY	IA
SR CITATION BLASER	119648809	3/17/2016	29K	100	C		73	68	-60	25	6	2.94	4.1	-0.2	-1.0	-1.3	259	274	225	204	0.70	15.7	8.8	CITATION	CONNEAUT	SPRUCE ROW FARM, INC.	PA
MEIER TORPEDO WINTER	067669129	9/12/2016	29K	100	F		73	65	78	12	5	2.87	4.2	-0.1	-0.3	1.1	227	237	206	183	0.60	16.8	8.0	TORPEDO	CRITIC-P	MEIER, TONY	KS
AHLEM BURGUNDY CAVEMAN 23297	067823297	4/23/2016	29K	100	F		72	66	549	3	19	3.03	1.8	-0.7	-1.5	0.3	141	144	133	101	1.10	16.4	8.4	BURGUNDY	NITRO	AHLEM FARMS JERSEYS	CA
BW IF462 {6}-ET	119797660	8/20/2016	29K	100	F		72	69	831	31	18	3.14	1.1	-0.9	-0.6	-1.6	189	173	228	148	0.90	12.8	6.4	PLUS-{5}	DJ MAY	BRENTWOOD FARMS	CA
FANELLI CEREBRAL 9532	119511156	10/23/2015	13K	100	F		72	66	-25	21	7	2.86	2.3	0.3	0.7	0.4	208	226	166	190	1.10	12.8	7.4	CHEKELO	CELEBRITY	FANELLI DAIRY	CA
RIALS LEXICON AMORY {4}	119508790	10/24/2015	13K	100	F		72	70	18	4	4	2.79	2.6	1.1	0.5	0.8	181	193	152	181	0.90	22.3	7.4	LEXICON	LEGAL	RIALS FARM	MS
RIVER VALLEY JOYRIDE-ET	840003126479085	11/19/2015	99K	100	C	200JE10011	71	67	94	19	14	3.08	1.4	-1.5	-2.2	0.0	179	196	138	124	2.20	27.6	7.5	RUFUS	PARAMOUNT	THE SEMEX ALLIANCE	ON
HIGHLAND MATRIX DIXON	067463430	10/23/2015	29K	100	F		71	68	108	19	6	2.86	2.3	0.3	0.4	0.5	198	207	176	181	0.90	16.0	8.9	MATRIX	ACADEMY	HIGHLAND FARMS	ME
HILMAR BARNABAS DIRECTION	119606199	1/12/2016	29K	100	F		70	67	349	31	12	2.92	1.7	-2.2	-2.7	-1.5	206	211	195	124	1.70	18.7	8.0	BARNABAS	BENEFACTOR	AHLEM, CHARLES	CA

## Herd Register or Generation Count 4-6 and BBR 100: 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
CLOVER PATCH RODNEY TIGGER {6}	119814428	4/5/2016	29K	100	F		70	64	-233	9	3	2.98	4.1	2.4	2.5	1.8	214	231	172	236	0.00	10.6	6.9		LAYNE	KOZAK, ALAN	OH
FOREST GLEN BOLD JULIAN {6}	067650069	2/29/2016	29K	100	F		69	69	189	40	22	3.13	-0.6	0.1	-0.4	-2.5	180	205	120	171	0.30	-0.8	6.4	PLUS-{5}	Q IMPULS	BANSEN, DAN K	OR
PERSUES SKYLAR STYLAR 414 {6}	119550023	9/2/2015	29K	100	F		68	66	234	12	19	3.02	1.0	-0.3	-1.7	-0.6	144	163	96	113	0.70	9.9	7.3	SKYLAR{5}	ACTION	BEACHY, PERRY	KS
AHLEM NEVIN BEOWOLF 22992	074067777	8/29/2015	13K	100	F		68	67	609	15	18	2.96	1.4	-1.9	-2.1	1.0	152	152	152	86	0.90	10.3	10.0	NEVIN	VISIONARY	AHLEM FARMS PARTNERSHIP	CA
SPINDLERS COBALT 8612	067278612	2/12/2016	29K	100	C		68	67	330	20	17	3.01	0.8	0.5	0.9	0.2	161	172	135	162	0.40	-0.2	8.2	COBALT	TBONE	SPINDLER, KOBEY	WI
GOLDEN GIRL DOUBLE O SEVEN	119808452	5/29/2016	29K	100	F		68	65	-71	39	13	3.11	0.7	0.6	0.2	-0.5	190	212	135	187	1.00	5.9	8.6	LEMONHEAD		BOWERS, TIM & MEREDITH	WI
DP COWBOY 987 11613 {5}-ET	119636181	3/6/2016	29K	100	F		68	66	545	15	12	2.99	1.5	-0.2	-0.7	-1.4	168	160	187	140	1.30	20.8	7.6	COWBOY{4}	PLUS-{5}	DESERT PARK JERSEYS	OR
DP FASCINATION 853 11603-ET	119610323	1/12/2016	29K	100	C		68	67	76	35	6	2.92	3.0	-0.8	-1.1	-0.5	243	253	222	185	0.90	11.5	8.2	FASCINATION	LOUIE	DESERT PARK JERSEYS	OR
KASH-IN NAVIGATOR 70423	840003132715650	11/24/2015	29K	100	F		68	66	-169	22	4	3.05	2.4	1.4	1.6	0.2	199	212	167	212	1.30	21.0	7.0	NAVIGATOR{6}	METALICA	RANCHO TERESITA DAIRY	CA
KESSLERS SAMSON MAKO	119468364	9/7/2015	13K	100	F		67	70	-22	43	14	2.95	0.9	-3.4	-3.3	-1.0	206	233	141	101	1.70	15.4	10.0	SAMSON	APPLEJACK	KESSLER JERA, KYLA & KEATON	KY
KASH-IN FTHROTTLE 70538	840003132715659	1/15/2016	29K	100	F		67	65	290	-1	8	2.88	4.2	-0.2	-0.5	0.5	195	198	190	147	1.10	14.5	7.4	F.THROTTLE	AXIS	RANCHO TERESITA DAIRY	CA
H&B CHARLEMAGNE PARIS-P	119629235	11/18/2015	13K	100	F		66	67	618	22	20	3.01	0.4	-1.3	-1.3	1.3	141	143	134	99	0.40	2.3	8.8	CHARLEMAGNE	ECLIPES-P	H & B JERSEYS	VA
AHLEM IRWIN KAA 23201	067823201	1/30/2016	29K	100	F		66	71	522	-4	9	3.15	4.1	-0.7	-0.4	1.7	171	155	210	123	1.80	30.2	10.0	IRWIN	BALLARD	AHLEM FARMS PARTNERSHIP	CA
HEI-BRI GOODNEWS CHILL-ET	067741220	8/25/2015	13K	100	F		66	67	379	16	9	2.87	2.5	-0.5	-1.5	-0.4	182	181	185	135	0.80	13.4	9.4	GOODNEWS	SCORE	LANTZKY BRIAN & HEIDI & FAMILY	IA
ZIMM CHAR MAGNETS MARQUIS-ET	067097794	3/18/2016	29K	100	F		66	66	250	14	9	2.91	2.4	0.9	-0.2	-0.2	176	181	166	166	0.40	8.9	8.5	CHARLEMAGNE	FASTRACK	ZIMMERMAN, JESSICA A	OH
AHLEM DECOY JAN 23279	067823279	4/1/2016	29K	100	F		65	70	605	18	18	2.92	1.8	-3.3	-3.5	-0.9	173	175	169	64	0.90	12.6	9.2	DECOY	PLUS-{5}	AHLEM FARMS PARTNERSHIP	CA
AHLEM MIRROR CHERUB 23391	067823391	7/12/2016	29K	100	F		65	67	277	14	13	2.97	2.7	-0.8	0.3	0.3	191	200	170	146	0.30	4.9	8.3	MIRROR	VISIONARY	AHLEM FARMS PARTNERSHIP	CA
HILMAR MILES RORY	119585560	12/10/2015	29K	100	F		65	70	36	32	11	2.91	1.6	-2.2	-2.6	-2.8	193	213	145	107	0.90	18.3	7.4	MILES	STONE	AHLEM, CHARLES	CA
GOLDEN DREAM METALICA ACDC	119498981	9/11/2015	13K	100	F		65	70	33	0	2	2.97	4.3	2.4	0.9	0.7	200	203	193	217	1.20	16.5	8.1	METALICA	ONLINE	CLINE NATHAN & ABBY	IA
HIGHLAND CASCADE ABBOTT {6}	067743510	8/24/2016	29K	100	C		64	66	770	6	19	3.04	1.9	-0.3	0.2	0.3	141	132	161	113	0.20	0.4	7.7	CASCADE{5}	CARRIER	HIGHLAND FARMS	ME
DC PLUS TITAN {6}	075241058	10/8/2015	29K	100	F		64	70	210	24	17	2.88	-0.5	-0.7	-0.6	-2.6	149	171	97	125	1.10	6.9	7.2	PLUS-{5}	TBONE	CHUGG, DALE	UT
AHLEM BUCKEYE GROUCHO 23370	067823370	6/14/2016	29K	100	F		63	66	474	2	10	2.99	3.3	-0.7	0.6	2.3	165	158	180	124	1.00	13.0	8.2	BUCKEYE	VISIONARY	AHLEM FARMS PARTNERSHIP	CA
LJC IRWIN ULLISIS	119644104	3/11/2016	29K	100	F		63	69	238	0	3	3.01	4.3	0.0	-0.6	0.4	180	172	198	138	1.70	30.6	9.1	IRWIN	MOZART	CAMPBELL, DR LARRY J	WA
RIVER VALLEY JOY SOVEREIGN1570-ET	840003126479079	11/25/2015	29K	100	F		62	68	516	12	17	3.12	0.9	0.2	0.1	-0.5	142	141	142	133	1.00	10.4	8.7	SOVEREIGN{6}	PARAMOUNT	RIVER VALLEY FARM	IL
KASH-IN LEXICON 70503	840003132715656	12/27/2015	29K	100	F		62	71	513	16	13	2.98	2.4	-0.4	0.1	0.4	181	178	190	144	0.10	1.5	7.6	LEXICON	PHAROAH	RANCHO TERESITA DAIRY	CA
SR SHAGGY CONFESS-ET	119648797	3/17/2016	29K	100	F		62	67	-82	10	11	2.92	3.3	-0.9	-2.2	-1.7	185	211	125	120	0.80	12.0	9.1	SHAGGY-P	FANTOM	SPRUCE ROW FARM, INC.	PA
AHLEM FASTRACK LEGOLAS 23213	067823213	2/13/2016	29K	100	C		62	70	73	25	7	2.97	2.2	0.2	-0.4	-0.4	185	194	162	160	0.20	11.3	7.0	FASTRACK	CELEBRITY	AHLEM FARMS PARTNERSHIP	CA
SCENIC VIEW 179-ET	067359179	12/23/2015	29K	100	F		61	67	-125	30	14	3.07	1.2	-1.9	-2.6	-0.4	175	203	107	107	1.10	14.2	7.9	CITATION	CSCNAVARA	MILLER LEROY & MARTHA SUE	OH
CASCADIA LEMONHEAD MATCHBOX	119499704	9/1/2015	13K	100	C		61	67	310	11	11	2.97	2.5	-0.6	-0.4	-1.0	166	170	156	123	1.30	13.4	8.0	LEMONHEAD	CARRIER	CASCADIA FARM	OR
HER-MAN/SDF CITATION SPOT 322-ET	840003129809316	12/2/2015	29K	100	F		61	68	33	13	9	3.03	2.4	-0.3	-0.9	-0.8	160	173	129	124	1.30	19.8	9.0	CITATION	TBONE	SUNNY DAY FARM & HER-MAN JERSEYS	SC

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BW CITATION CAROL A772	119467895	9/15/2015	13K	100	C		61	68	-41	22	5	3.09	2.8	-0.7	-0.3	1.6	181	189	162	139	1.30	21.8	8.6	CITATION	ECLIPES-P	BRENTWOOD FARMS	CA
CEDAR ACRES STRUNK ELI	119590209	11/18/2015	29K	100	F		60	70	105	30	11	2.91	1.4	-1.0	-1.4	-1.3	193	210	153	141	0.60	4.9	8.4	STRUNK	MURMUR{5}	HOOVER, MARTIN	PA
RIVER VALLEY JOY SOVEREIGN1575-ET	840003126479074	12/5/2015	29K	100	F		60	67	194	7	10	3.08	2.5	0.3	-0.3	0.1	161	165	148	141	1.40	16.7	8.9	SOVEREIGN{6}	PARAMOUNT	RIVER VALLEY FARM	IL
COVINGTON COMET GINO-PP	840003132668476	3/31/2016	29K	100	F		60	64	-42	28	9	3.09	2.2	-1.4	-1.3	1.0	192	206	157	133	1.00	15.8	7.2	COMET-PP	MILAD-P	COVINGTON JERSEYS & COVINGTON HANNAH & TITUS	IA
ORTHRIDGE JIRO M532	119525812	11/9/2015	29K	100	C		60	67	114	13	4	2.99	3.7	-1.0	-1.1	0.9	190	191	187	130	1.60	22.6	9.0	CITATION	HOSTAGE	ORTH, DEREK	WI
HILMAR CELTIC 40128 {6}	119616637	1/31/2016	29K	100	F		59	67	349	15	17	3.13	0.6	-0.1	0.0	0.0	144	152	124	133	0.60	8.3	8.8		VERNON	AHLEM, CHARLES	CA
CHILI ZESTER OF JCB	119606005	12/30/2015	29K	100	F		59	68	201	18	16	2.98	1.4	-1.8	-0.9	0.3	152	169	110	90	0.40	4.4	8.4	CHILI	LEXICON	BEACHY, JERRY C	KS
BW&RV IF446 {6}-ET	119511839	10/25/2015	29K	100	C		58	72	380	38	19	3.19	-0.5	-1.1	-1.7	-3.9	158	165	138	120	1.40	11.5	8.3	PLUS-{5}	BLACKSTONE	BRENTWOOD FARMS	CA
KULP-GEN SLEUCE-P-ET	840003133301824	9/30/2015	13K	100	F		58	66	539	12	14	2.99	2.6	-3.3	-3.5	0.3	156	152	165	43	1.30	17.7	8.6	SHAGGY-P	CRITIC-P	KULP, DAVID J	PA
BW A821	119504590	10/9/2015	13K	100	F		58	69	170	15	9	3.08	2.6	1.2	0.6	-1.9	178	183	166	174	0.50	9.6	6.8	FASTRACK	VENERABLE	BRENTWOOD FARMS	CA
DC ARCHER SAM	075241073	11/28/2015	29K	100	F		58	66	182	-2	2	2.87	2.6	1.6	1.8	0.8	134	132	139	151	0.80	18.9	7.1	ARCHER	FIRST PRIZE	CHUGG, DALE	UT
DP IATOLA PUZZLE 11535-ET	119610369	12/30/2015	29K	100	C		58	67	-9	14	2	3.02	4.7	-0.3	-1.2	-0.6	219	223	209	161	1.40	20.6	8.6	CITATION	PREMIER	DESERT PARK JERSEYS	OR
HILMAR DOMINIC DIXON {4}	119444544	8/23/2015	13K	100	C		57	69	734	-4	11	2.86	3.0	0.5	-0.3	0.2	151	137	187	127	0.10	1.4	8.1	DOMINIC-P	MANTLE	AHLEM, CHARLES	CA
RIVER VALLEY JOY CITATION A 1533-ET	840003126479116	10/2/2015	13K	100	C		57	67	183	14	10	3.16	2.5	-0.7	-1.0	0.3	164	167	155	122	1.50	20.1	8.6	CITATION	PARAMOUNT	RIVER VALLEY FARM	IL
HILMAR LUCIFER SAGE {6}	119467167	9/18/2015	13K	100	F		57	72	143	9	10	3.02	2.5	-0.4	-0.1	0.8	159	168	136	125	1.10	10.9	10.1	LUCIFER	VALOR	AHLEM, CHARLES	CA
LJC CHLOIS IRWIN CLEO	119718674	6/2/2016	29K	100	F		57	71	136	25	9	2.98	1.8	-3.4	-3.7	0.4	168	177	146	61	1.90	25.0	10.1	IRWIN	TBONE	CAMPBELL, DR LARRY J	WA
FINALIST JIM	119675058	2/21/2016	29K	100	F		57	65	-254	4	-6	3.00	4.6	2.4	2.6	0.9	191	193	186	214	1.40	25.3	6.8	PRIMERO	FINALIST{6}	HENDRIX CALEB & KALI	AL
FINALIST JACK	119675067	2/21/2016	29K	100	F		57	65	-254	4	-6	3.00	4.6	2.4	2.6	0.9	191	193	186	214	1.40	25.3	6.8	PRIMERO	FINALIST{6}	HENDRIX CALEB & KALI	AL
BARHAMS CITATION 964	119594276	11/30/2015	29K	100	F		56	66	61	20	2	2.86	3.2	-0.5	-0.6	-1.4	185	190	174	133	0.30	14.6	7.5	CITATION	BONUS	BARHAM JERSEY FARM	TN
BW IF464 {6}-ET	119792731	8/23/2016	29K	100	F		55	69	154	15	8	3.02	1.9	-0.5	-0.8	-0.9	129	133	118	91	0.80	18.9	9.3	CITATION	TANNER	BRENTWOOD FARMS	CA
ALL LYNNS DIGNITARY MAXWELL	119525791	10/24/2015	29K	100	F		55	70	42	24	8	3.05	1.6	0.4	0.6	2.8	168	177	145	163	-0.10	2.3	7.7	DIGNITARY	ECLIPES-P	ALLEN, DAVID	WI
SHAN-MAR VENICE BAILEY 175	067460175	1/30/2016	29K	100	F		54	67	526	16	17	2.98	1.5	-1.5	-2.1	-1.3	153	155	146	88	0.20	0.4	8.5	VENICE	DENVER	GARDNER MARK & SHANNON	PA
HILMAR KYLER SEEWALD	119453223	9/1/2015	13K	100	C		54	66	174	14	8	3.03	2.5	-0.2	-1.7	0.0	159	163	149	120	1.10	13.1	7.4	KYLER	LUCIFER	AHLEM, CHARLES	CA
HEARTLAND SCORE TORNADO	067179087	11/21/2015	29K	100	F		54	66	-11	15	7	2.84	2.7	-1.7	-1.5	-1.0	172	190	130	97	1.00	12.2	7.7	MEGASCORE	IRWIN	MEIER, TONY	KS
RIVER VALLEY METALICA GENESIS-ET	119658879	8/15/2015	29K	100	C		54	68	-30	3	-3	2.98	4.1	2.6	2.4	1.5	175	172	183	204	1.30	14.8	6.1	METALICA	VINDICATION	ANGSTMAN JEREMY & AZARIA	ND
RIVER VALLEY JOY RUFUS 1565-ET	840003126479084	11/19/2015	29K	100	F		53	66	-29	-5	7	3.01	2.2	0.3	-0.1	0.9	138	151	106	127	1.60	22.4	7.3	RUFUS	PARAMOUNT	RIVER VALLEY FARM	IL
EVANGELO NEGOTIATOR 1470	067581470	8/13/2015	29K	100	F		53	68	188	11	4	2.96	2.4	-0.4	-0.4	-1.3	169	167	172	135	1.50	23.3	8.8	NEGOTIATOR{6}	MERCHANT	EVANGELO, ANTHONY	CA
ORTHRIDGE RITZY M530-ET	119464539	9/15/2015	13K	100	F		52	65	48	22	7	2.93	2.7	-2.0	-2.0	-0.3	200	212	172	119	0.70	10.0	6.1	TEXAS	MAXIMUM	ORTHRIDGE FARMS	WI
LEGENDAIRY PROMINENT 2821	119474648	9/14/2015	13K	100	F		51	66	-396	26	7	3.08	1.7	-0.8	-0.9	1.3	160	190	87	121	0.60	12.1	7.8	PROMINENT	ECLIPES-P	SEALS THOMAS L & JENNIE L	OR
HILMAR MCILROY LEAL	119535873	11/30/2015	29K	100	C		50	65	628	14	9	2.97	1.6	-0.7	-1.4	-1.6	138	122	178	96	1.20	13.8	6.8	MCILROY	LEAL{5}	AHLEM, CHARLES	CA



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WILL DO HEADLINE HI-END-ET	840003133422100	7/1/2016	29K	100	F		49	73	397	-12	8	2.97	3.5	1.2	0.9	-1.0	123	118	135	115	0.60	7.9	9.2	HEADLINE	JACE{6}	ETTINGER EDWIN R & CHERYL F	SC
COVINGTON ZORRO DOZER-P	840003132668490	5/7/2016	29K	100	F		49	65	-215	22	0	2.87	2.5	-1.0	-1.3	-0.5	177	191	143	122	1.10	18.5	8.5	ZORRO-PP	SAMSON	COVINGTON JERSEYS & COVINGTON HANNAH & TITUS	IA
SCHULTZ LEMONHEAD GRUMPY-P	119629226	11/5/2015	13K	100	F		48	66	606	3	12	2.93	1.4	-1.2	-1.4	-1.3	103	93	126	53	0.70	12.2	7.8	LEMONHEAD	MYGENT-P	HUFFARD DAIRY FARMS	VA
AHLEM LEXICON VOW 23115	067823115	11/22/2015	29K	100	F		48	72	-118	17	2	2.85	2.9	-0.5	-0.8	0.1	175	188	144	128	0.60	6.7	10.4	LEXICON	DECOY	AHLEM FARMS PARTNERSHIP	CA
BILTMORE IRWIN BONITO {6}-ET	074571693	12/11/2015	29K	100	F		46	72	393	8	15	2.91	0.9	-2.3	-3.3	-0.5	100	108	80	22	0.90	7.5	10.2	IRWIN	PARAMOUNT	BOWMAN DAIRY INC	NC
WILL DO BARNABAS WAYLON	840003130011045	8/3/2015	13K	100	F		44	68	279	22	14	3.03	0.6	-1.6	-3.1	-1.4	116	124	96	55	0.70	4.9	8.8	BARNABAS	REBEL	EADICICCO ERICA & ETTINGER AMBER	SC
MENDA INNOVATION EMILE	119691209	3/8/2016	29K	100	F		44	67	-373	29	4	3.06	1.3	-1.0	-0.2	-0.9	162	187	102	122	1.20	15.5	7.8	INNOVATION	IATOLA	CARMICHAEL DAVID & MELANIE	VT
CEDAR ACRES MAXWELL IVAN	119734414	5/8/2016	29K	100	F		43	56	-208	12	4	3.01	0.9	2.8	2.2	-0.7	126	144	83	183	0.00	2.5	3.0	MAXWELL{6}	PLUS-{5}	HOOVER, MARTIN	PA
PLEASANT VALLEY CAJUN STANLEY	119538018	8/11/2015	29K	100	F		42	67	-505	11	-3	3.04	3.2	0.1	0.1	1.4	153	172	106	127	1.60	21.9	8.6	CAJUN	ACTION	MARTIN, DOUGLAS E	PA
HAWTHORNES THOREAU {4}	119519770	8/1/2015	29K	100	F		40	67	651	19	24	3.20	-1.5	-2.3	-2.3	-0.2	50	52	44	0	0.00	-0.5	5.4	GOLDA{3}	REGION	INGRAHAM TIMOTHY OR BETH	MI
HILMAR MILES TIDE	119602766	1/6/2016	29K	100	F		40	70	50	18	3	2.94	1.8	-1.5	-0.9	-1.5	137	142	126	80	1.40	16.2	7.5	MILES	CYRUS	AHLEM, CHARLES	CA
ALL LYNNS NITRO BERT	119443806	8/21/2015	13K	100	F		38	69	-164	1	7	3.05	-0.1	1.8	1.5	1.4	59	78	12	106	0.90	8.5	8.2	NITRO	ACTION	ALLEN, DAVID	WI
ASPEN GROVE PRIMERO FARLEY	119611333	12/13/2015	29K	100	F		38	65	-379	5	-4	3.09	3.7	0.3	0.4	0.1	147	158	121	124	1.50	26.0	7.0	PRIMERO	BRAVEHEART	GRAVES, ALISON	TN
ELLIOTTS VITAL CARGO-ET	840003134122888	8/22/2016	29K	100	F		38	66	-586	8	-8	2.97	4.0	0.2	0.7	1.7	163	180	122	137	1.30	22.0	7.2	VITALITY	PREMIER	KUEFFNER, ERNEST W	MD
SPINDLERS ZEUS 8617	067198617	3/13/2016	29K	100	F		37	62	-560	10	-6	2.98	2.1	2.2	2.5	0.8	129	147	85	169	0.20	15.5	4.7		TBONE	SPINDLER, KOBEY	WI
SR CITATION LENNON	119648827	3/20/2016	29K	100	C		36	67	-384	1	-4	2.93	3.5	0.7	0.4	-0.7	146	162	110	131	0.70	18.4	7.7	CITATION	RUEBEN	SPRUCE ROW FARM, INC.	PA
DC VALENTINO SUNSHINE-ET	067931113	7/1/2016	29K	100	C		34	70	139	-12	-5	3.06	4.8	0.2	1.0	1.9	121	103	165	94	1.80	24.3	6.7	VALENTINO	REGENCY	CHUGG, DALE	UT
RIVER VALLEY ANTHEM1 IRWIN 1595	840003126479054	12/31/2015	29K	100	F		33	71	-229	1	-7	2.96	3.3	-0.3	0.3	0.9	117	118	116	86	1.40	28.3	8.3	IRWIN	GOVERNOR	RIVER VALLEY FARM	IL
ORTHRIDGE DAGGA M601-P	119681716	3/13/2016	29K	100	C		28	65	-82	44	12	3.02	-1.8	-3.6	-3.0	-0.5	77	102	17	-4	0.50	1.5	6.8	MEGASHOT-P	MASTER-P	ORTHRIDGE FARMS	WI
RIVER VALLEY ELI SHOWDOWN 1532	840003126479117	10/1/2015	13K	100	F		27	65	-650	-2	-11	2.95	3.4	2.5	1.1	1.3	115	132	76	146	1.10	17.4	6.2	SHOWDOWN	CONNECTION	RIVER VALLEY FARM	IL
HILLVIEW LINGO KRIS KRINGLE-P	119585588	12/24/2015	29K	100	C		26	67	143	14	6	3.09	1.7	-2.6	-1.9	0.2	104	104	102	25	0.80	11.0	7.8	LINGO-PP	ACADEMY	MILROY, LIBBY	NE
SUNSET CANYON 755-ET	119761159	7/27/2016	29K	100	F		24	71	167	2	3	3.03	0.7	0.0	-0.5	0.5	57	52	69	50	0.70	12.7	8.4	DETERMINATE	FINALIST{6}	JENSEN, NATHAN A	OR
LAUROLA IRWIN GEOFF-ET	074571716	1/30/2016	29K	100	C		23	72	-332	18	-4	2.86	1.7	-2.4	-2.4	0.1	106	121	72	28	1.20	18.4	8.6	IRWIN	MOR	BOWMAN DAIRY INC	NC
BW IF465 {6}-ET	119792722	8/24/2016	29K	100	F		22	69	207	10	0	3.04	2.2	-1.3	-2.2	-1.7	82	70	108	20	0.90	17.7	8.5	CITATION	TANNER	BRENTWOOD FARMS	CA
RIVER VALLEY MARMAZING-ET	840003133234530	3/11/2016	99K	100	F	200JE10012	21	72	-450	-15	-7	2.99	4.1	0.2	-0.3	-0.2	85	96	58	54	1.50	25.2	8.1	VALENTINO	MINISTER	THE SEMEX ALLIANCE	ON
ELLIOTTS APPLEJACK CAESAR-ET	840003134122882	8/2/2016	29K	100	F		20	70	-508	9	-1	3.23	0.9	1.2	0.8	1.0	71	89	28	97	1.50	15.7	7.5	APPLEJACK	PREMIER	KUEFFNER, ERNEST W	MD
ELLIOTTS APPLEJACK CAPOTE-ET	840003134122884	8/3/2016	29K	100	F		19	71	-801	2	-3	3.18	1.2	0.5	-0.2	1.2	60	91	-16	67	1.60	24.8	8.2	APPLEJACK	PREMIER	KUEFFNER, ERNEST W	MD
ELLIOTTS APPLEJACK CAPONE-ET	840003134122883	8/2/2016	29K	100	F		15	70	-711	7	0	3.17	1.1	0.0	-0.4	1.4	61	93	-15	55	1.20	11.3	7.8	APPLEJACK	PREMIER	KUEFFNER, ERNEST W	MD
SUNSET CANYON VADIM	119623006	2/2/2016	29K	100	F		12	66	-250	5	3	3.12	-0.9	-0.7	0.6	0.2	9	24	-26	9	1.00	15.7	7.0	EXCITEMENT	BENEFACTOR	MILROY, LIBBY	NE
HILMAR LUCIFER SHOW {6}	119668465	4/4/2016	29K	100	C		11	71	-188	5	3	3.06	0.2	-1.1	-1.3	0.1	21	34	-10	-8	0.60	8.9	9.1	LUCIFER	PAUL	AHLEM, CHARLES	CA

## Herd Register or Generation Count 4-6 and BBR 100: 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	
DP IATOLA PUZZLE 11533-ET	119610350	12/8/2015	29K	100	F		10	66	-310	5	-11	3.00	3.1	0.0	-1.0	0.1	91	89	98	62	1.10	18.0	8.1	IRRESISTABLE	PREMIER	DESERT PARK JERSEYS	OR	
CELEBRATION JENGA KING {5}	119716515	3/17/2016	29K	100	F		9	66	-735	-7	-10	2.86	1.8	1.0	1.0	0.2	44	70	-15	55	0.40	14.0	5.3	JENGA	BLAIR{5}	BAIRD, ANNEKA	WI	
RIVER VALLEY VICTORIA SHDWN 1715	840003133234594	5/19/2016	29K	100	F		8	64	-393	-13	-4	2.99	1.9	1.2	0.6	0.5	32	45	1	49	0.60	7.4	5.3	SHOWDOWN	IATOLA	RIVER VALLEY FARM	IL	
RIVER VALLEY SASSY MY-O-MY 1704	840003133234583	5/9/2016	29K	100	F		2	62	-798	1	-14	3.03	2.0	2.5	2.8	1.1	70	87	31	123	0.10	8.9	4.1	MY-O-MY	VERBATIM RESPONSE	RIVER VALLEY FARM	IL	
MORTIMERS COWBOY KETCHUP {5}	119453278	8/17/2015	13K	100	F		-1	63	-258	-7	-9	3.14	1.5	1.3	0.4	0.6	6	0	22	28	1.00	20.2	5.2	COWBOY{4}	GILLER	MORTIMER, DELON	UT	
RIVER VALLEY EFRTLES SHDWN 1691	840003133234570	4/25/2016	29K	100	F		-1	65	-1,103	-13	-15	3.06	2.6	1.5	1.1	0.5	36	67	-35	57	1.60	26.3	5.7	SHOWDOWN	VERBATIM RESPONSE	RIVER VALLEY FARM	IL	
RIVER VALLEY SPICY GENIE 1694	840003133234573	4/30/2016	29K	100	F		-1	63	-1,365	2	-17	2.99	2.7	1.4	1.3	-0.1	49	91	-47	62	1.00	17.3	5.5		MINISTER	RIVER VALLEY FARM	IL	
CITATION A DOMINIC-ET	067393218	10/18/2015	29K	100	F		-2	67	-402	7	-9	3.03	1.9	-0.6	-1.2	-1.5	47	51	38	10	1.00	15.9	8.2	CITATION	ACTION	PROKOP JON & MORTSON GREG	NY	
RIVER VALLEY VICTORIA SHDWN 1733-ET	840003133234612	6/13/2016	29K	100	F		-2	65	-937	-2	-11	3.07	2.6	0.4	-0.9	-0.9	64	91	0	48	1.20	16.9	6.6	SHOWDOWN	IATOLA	RIVER VALLEY FARM	IL	
RIVER VALLEY VICTORIA GENIE 1646-ET	840003133234525	3/3/2016	29K	100	F		-6	65	-1,198	0	-17	3.04	3.0	0.2	0.9	0.5	70	102	-5	58	1.00	19.7	6.4		IATOLA	RIVER VALLEY FARM	IL	
DISCOVERYS PREMIER JOEY	119755697	4/15/2016	29K	100	C		-6	68	-1,368	-4	-21	3.03	3.4	1.9	1.0	0.7	55	89	-22	76	1.00	21.4	5.5	PREMIER	TEQUILA	DEMME, LISA	MN	
RIVER VALLEY FABULUS APLEJK 1537-ET	840003126479112	10/6/2015	13K	100	F		-8	71	-365	-11	-4	3.16	0.3	0.1	1.1	0.7	-20	-13	-38	-7	1.10	14.9	7.7	APPLEJACK	SAMBO	RIVER VALLEY FARM	IL	
RIVERBEND PRIMERO GRUMPY	119465893	8/15/2015	13K	100	F		-10	63	-369	-23	-15	3.03	3.2	-0.2	1.1	0.3	4	-3	23	-13	1.50	27.4	6.0	PRIMERO		DIAS, LILIANA	CA	
CITATION A DELMAR-ET	067393220	10/24/2015	29K	100	F		-12	68	-309	-7	-13	3.01	2.4	-0.3	-0.8	-0.4	9	3	24	-17	0.90	17.2	8.9	CITATION	ACTION	PROKOP JON & MORTSON GREG	NY	
MORTIMERS COWBOY FIRECRACKER {5}	119453287	8/16/2015	13K	100	F		-13	64	-312	2	-13	3.12	1.3	-1.0	-0.9	0.3	-2	-11	19	-33	1.60	25.8	6.8	COWBOY{4}	VELOCITY	MORTIMER, DELON	UT	
KESSLERS CELEBRITY GET ER DONE	119790449	7/26/2016	29K	100	C		-15	69	-212	7	-8	3.06	-1.0	0.3	0.8	1.2	-42	-46	-33	-19	0.70	6.3	6.4	CELEBRITY		KESSLER JERA, KYLA & KEATON	KY	
QUINTRELL VINCENT SPECTRUM	010401634	3/19/2015	13K	100	F		-15	65	-277	-18	-15	3.03	1.6	2.0	1.1	0.4	-5	-17	23	34	0.30	17.4	5.2	VINCENT		COLWELL, MICHAEL	CON	
DP IATOLA PUZZLE 11532-ET	119537996	12/5/2015	29K	100	F		-18	66	-364	1	-8	3.16	1.0	-0.7	-1.1	0.0	2	3	0	-21	0.70	10.5	7.8	IRRESISTABLE	PREMIER	DESERT PARK JERSEYS	OR	
KCJF APPLEJACK TRUMP	840003132256564	8/11/2015	29K	100	F		-20	70	-1,096	6	-18	3.06	0.6	0.8	0.9	1.1	4	29	-54	27	1.20	16.9	7.3	APPLEJACK	TEQUILA	CORE, BRITTANY	KY	
RATLIFF PREMIER MONEY-ET	840003131712870	9/2/2015	29K	100	C		-24	71	-1,159	-25	-22	3.15	2.6	2.2	2.0	1.7	-35	-17	-76	12	1.70	28.2	6.7	PREMIER	SAMBO	RON & CHRISTY RATLIFF, TRUSTEES	KS	
RATLIFF ERWIN ACE-ET	840003136709099	9/19/2016	29K	100	C		-24	72	-1,106	-13	-24	2.90	2.7	1.4	0.5	0.2	1	20	-40	15	0.60	18.5	8.3	IRWIN		RON & CHRISTY RATLIFF, TRUSTEES	KS	
HER-MAN EXCITEMENT 720 364	840003129809358	6/16/2016	29K	100	F		-27	66	-565	-10	-18	2.98	1.4	1.2	1.3	-0.2	-33	-34	-31	-10	0.40	9.8	6.9	EXCITEMENT	BUMMER	LUTZ HERBY & AMANDA	SC	
RIVER VALLEY VENUS VIPER-ET	840003126479165	9/4/2015	99K	100	F	200JE10004	-27	68	-1,198	-9	-24	3.08	2.5	1.5	1.5	1.3	-10	8	-54	16	1.10	21.4	4.7	COLTON	MINISTER	RIVER VALLEY FARM	IL	
RIVER VALLEY ESPICE MYOMY 1531	840003126479118	10/1/2015	13K	100	F		-32	63	-873	-6	-13	3.11	0.1	0.7	0.2	0.3	-50	-30	-99	-26	0.80	8.7	4.6	MY-O-MY	EXCITATION	SAUDER NIC, JENI, BEN & ANDY	IL	
C&K SOPRANO SERENO	119524325	8/23/2015	29K	100	F		-32	62	-675	-11	-16	2.85	0.8	1.2	0.4	-0.9	-42	-30	-70	-21	-0.40	-0.5	5.0		LASER		DIAZ, CARLOS	CA
RIVER VALLEY NALA 1706	840003133234585	5/11/2016	29K	100	F		-33	62	-959	-27	-29	3.03	4.2	2.9	2.2	0.2	9	8	13	54	0.90	20.3	4.1		RESPONSE	RIVER VALLEY FARM	IL	
RIVER VALLEY SHELBY LDVICT 1721	840003133234600	6/4/2016	29K	100	F		-34	64	-357	-24	-17	3.01	1.5	-0.4	-0.8	-1.0	-76	-87	-49	-93	1.30	24.7	5.8		MINISTER	RIVER VALLEY FARM	IL	
LINDSEYS DERRINGER LYNDON-P	119732551	8/7/2015	29K	100	F		-36	57	83	4	-7	3.10	-2.1	2.2	3.0	1.1	-79	-98	-33	0	-1.20	-19.6	1.9	DERRINGER	KIOWA	HENSING, WILLIAM CHASE	MD	
BW IF469 {6}-ET	119792704	9/2/2016	29K	100	F		-37	71	-719	-31	-19	2.88	1.1	1.6	1.5	0.2	-96	-87	-115	-56	0.10	11.2	7.1	ILLUSION	TANNER	BRENTWOOD FARMS	CA	
RIVER VALLEY ANTHEM SHDOWN 1713	840003133234592	5/16/2016	29K	100	F		-38	66	-1,191	-8	-16	3.17	0.8	1.3	0.5	0.5	-53	-24	-123	-21	0.40	7.2	6.6	SHOWDOWN	MINISTER	RIVER VALLEY FARM	IL	

## Herd Register or Generation Count 4-6 and BBR 100: 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
RIVER VALLEY VENUS V I P-ET	840003126479167	9/1/2015	99K	100	F	200JE10003	-38	68	-1,167	-21	-28	3.09	2.3	1.7	1.1	0.8	-49	-38	-74	-15	1.10	31.7	4.7	COLTON	MINISTER	VIP SYNDICATE	IL
ROYALTY RIDGE CRUSADER	119723050	5/28/2016	29K	100	F		-45	69	-1,400	-18	-26	2.97	1.4	1.6	2.1	1.4	-63	-34	-131	-20	0.80	12.4	5.0	HIRED GUN	IATOLA	LANCASTER, RYAN A	OR
SCENIC VIEW 186-ET	067359186	3/2/2016	99K	100	F		-47	67	-1,050	3	-5	3.23	-2.5	-2.2	-2.3	-0.6	-136	-98	-229	-164	1.10	9.5	7.2	VENOM	TBONE	MILLER LEROY & MARTHA SUE	OH
RIVER VALLEY LALA VAVOOM 1453	840003126479196	8/9/2015	13K	100	F		-48	63	-680	-26	-19	3.05	1.0	0.3	0.6	-0.5	-98	-97	-100	-88	1.00	15.4	5.4		Q IMPULS	RIVER VALLEY FARM	IL
RIVER VALLEY GENIE EXCITATIN1663-ET	840003133234542	3/20/2016	29K	100	F		-48	70	-1,035	-35	-33	2.82	1.9	1.5	3.2	2.0	-90	-87	-93	-45	0.90	25.6	6.2	EXCITATION	VINDICATION	SAUDER, BEN	IL
RIVER VALLEY GENIE REDFORD 1657-ET	840003133234536	3/13/2016	29K	100	F		-50	66	-504	-12	-15	3.00	-1.1	-1.0	-0.3	0.7	-133	-132	-134	-137	1.10	9.5	6.2	REDFORD	VINDICATION	SAUDER, BEN	IL
SUNSET CANYON 756	119768419	8/3/2016	29K	100	F		-52	67	-1,094	-16	-30	3.03	0.6	1.3	1.3	1.9	-98	-94	-106	-54	1.10	25.7	7.9	INCENTIVE	ACTION	JENSEN NATHAN & COPPINI KENNY	OR
SWEET HAVEN ROMAN AZTEC	067211259	8/3/2016	29K	100	F		-56	66	-369	-11	-8	3.21	-1.1	-2.4	-2.2	-0.8	-139	-140	-137	-181	0.60	9.4	6.6	ROMAN	BENEFACTOR	MCCOY, LUKE A	KY
MR TRIPLE-T-CF SWAGGER-ET	840003128791561	12/5/2015	29K	100	F		-58	69	-1,649	-19	-34	3.16	1.6	1.5	0.9	2.2	-96	-73	-149	-56	1.10	32.9	6.5	COLTON	GILLER	FISHER CYBIL & TRIPLE T HOLSTEINS	OH
JASMARI VITALITY LIL SCOTCH	067389191	9/19/2015	29K	100	F		-60	65	-1,037	-19	-28	3.04	1.0	-1.0	-1.0	0.2	-98	-94	-106	-116	1.90	29.7	6.1	VITALITY	TEQUILA	REITNOUER, MARISA A	PA
RIVER VALLEY VENUS SULTAN 1499-ET	840003126479150	9/10/2015	13K	100	F		-62	69	-1,124	-15	-29	3.08	1.6	0.2	0.0	-0.9	-94	-89	-106	-95	1.10	21.0	5.3	SULTAN	MINISTER	RIVER VALLEY FARM	IL
QUINTRELL VELOCITY TREBOR	010201646	3/21/2015	13K	100	F		-63	64	-852	-15	-29	3.11	0.6	2.4	2.8	1.0	-112	-121	-91	-43	0.10	9.8	4.2	VELOCITY		COLWELL, MICHAEL	CON
TJ/RV VERA SHOWDOWN 1473-ET	840003126479176	8/30/2015	13K	100	F		-69	64	-1,053	-26	-19	3.16	-0.5	-0.6	-1.1	-0.4	-184	-167	-226	-184	1.30	18.3	4.7	SHOWDOWN		TJ CLASSIC JERSEYS	OH
RV/TJ VERA SHODOWN 1732-ET	840003133234611	6/12/2016	29K	100	F		-69	63	-1,292	-33	-29	3.06	1.7	1.0	0.7	0.0	-133	-118	-168	-109	1.20	18.3	4.0	SHOWDOWN		TJ CLASSIC JERSEYS & RIVER VALLEY FARM	IL
DC HIRED GUNMAN	067931102	5/30/2016	29K	100	F		-71	69	-629	-38	-22	3.18	0.8	2.0	1.9	0.2	-171	-181	-147	-115	0.30	7.2	5.9	HIRED GUN	PLUS-{5}	CHUGG, DALE	UT
ARROWCREST DIFFRANT UNO X831-P	119731886	6/12/2016	29K	100	F		-73	57	-1,072	-14	-31	2.72	-0.9	2.6	2.1	-1.1	-129	-117	-153	-52	-1.10	-6.3	2.3		MAXIMUS	CARNEY, LIN	OH
DIXIES MR DYNAMIC	840003134122876	9/12/2015	29K	100	F		-74	63	-1,316	-24	-30	3.10	0.9	1.5	1.7	0.6	-150	-136	-182	-107	0.30	11.7	4.5	SHOWDOWN	HIRED GUN	PROKOP JON, PACKARD TERRI & KUEFFNER ERNIE	NY
RIVER VALLEY MARMIE SHTOUT 1730-ET	840003133234609	6/11/2016	29K	100	F		-77	65	-1,216	-24	-30	3.09	-0.3	0.7	1.2	0.2	-173	-164	-195	-134	1.10	21.6	5.0	SHUT OUT	MINISTER	RIVER VALLEY FARM	IL
RIVER VALLEY JAMIE VENOM 1514-ET	840003126479135	9/17/2015	13K	100	F		-84	65	-1,661	-20	-35	3.18	1.0	0.7	1.4	1.0	-146	-126	-194	-117	0.70	20.4	5.4	VENOM	EXCITATION	WILLIAMS JERSEYS & WILLIAMS ERIN & JODY	OH
RIVER VALLEY VENUS COLTON 1485-ET	840003126479164	9/4/2015	13K	100	F		-94	68	-1,443	-31	-37	3.13	1.0	1.6	1.3	0.9	-179	-171	-196	-129	0.60	16.4	4.8	COLTON	MINISTER	RIVER VALLEY FARM	IL
MILKSOURCE REAL MCCOY	840003130262065	3/18/2016	29K	100	F		-97	67	-1,458	-40	-42	2.97	1.1	2.1	2.8	0.7	-204	-199	-212	-139	0.60	18.6	5.7	KONSPIRACY	IATOLA	OSTROM, SHELBY	WI
RIVER VALLEY VENUS GUNMAN 1548-ET	840003126479101	10/19/2015	13K	100	F		-106	63	-1,862	-30	-42	3.15	0.9	0.1	0.7	-0.3	-211	-191	-258	-195	1.30	29.4	3.3	GUNMAN	MINISTER	RIVER VALLEY FARM	IL
PLEASANT VALLEY KUSTOM CHET	119785326	3/17/2016	29K	100	F		-110	61	-1,600	-48	-42	3.01	1.5	1.5	1.3	0.9	-229	-218	-254	-185	0.20	15.6	3.8			PLEASANT VALLEY JERSEYS	PA
RIVER VALLEY DARLA VAVOOM 1470	840003126479179	8/26/2015	13K	100	F		-113	65	-1,292	-43	-44	3.01	1.2	0.9	1.4	0.0	-229	-237	-208	-197	0.60	20.9	5.8		REMAKE	RIVER VALLEY FARM	IL
RV/TJ VERA SHUTOUT 1745-ET	840003133234624	6/27/2016	29K	100	F		-123	62	-1,252	-44	-36	3.29	-1.3	0.7	0.9	0.8	-316	-321	-304	-261	1.30	22.7	3.3	SHUT OUT		TJ CLASSIC JERSEYS & RIVER VALLEY FARM	IL
STARFIRE BELLE BOY	119544105	9/13/2015	29K	100	F		-130	62	-1,585	-51	-46	3.00	0.6	1.7	1.6	1.0	-285	-282	-290	-226	0.30	11.6	4.7			MARTIN, DOUGLAS E	PA
RIVER VALLEY VENUS TEQUILA 1100-ET	075341100	9/5/2016	29K	100	F		-133	64	-1,504	-42	-37	3.26	-1.0	-1.0	-1.7	-1.8	-322	-315	-339	-322	1.30	27.6	2.8	TEQUILA	MINISTER	RIVER VALLEY FARM	IL
KYLES POWERSTROKE DOMINO	119658404	9/15/2015	29K	100	F		-160	60	-1,361	-52	-47	3.04	-1.8	1.4	2.1	1.5	-386	-397	-359	-308	-0.40	1.6	3.4		HAROLD	BARLASS, KYLE B	WI
KYLES POWERSTROKE FOREST	119658440	9/22/2015	29K	100	F		-168	57	-1,322	-47	-46	3.17	-2.4	2.0	1.7	0.3	-411	-426	-374	-318	-0.20	-0.8	2.8		MUSKETEER	BARLASS, KYLE B	WI
RV/TJ VERA MINISTER 1734-ET	840003133234613	6/13/2016	29K	100	F		-172	66	-1,933	-57	-49	3.15	-1.1	1.0	1.1	-2.3	-410	-398	-437	-353	0.40	12.8	2.5	MINISTER		TJ CLASSIC JERSEYS & RIVER VALLEY FARM	IL