

## Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ February 2018

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	PTA LIV	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
JX FARIA BROTHERS PRIAPUS 181730 {3}-ET	840003144724450	9/26/2017	45K	100	F		238	65	1,018	74	40	2.77	12.3	1.1	1.5	3.2	3.6	838	861	788	736	2.50	36.7	6.4	JX-PRIAPUS{3}	IRWIN	SELECT SIRES INC - SIRE DEPT	OH
JX FARIA BROTHERS FUTURE 181774 {3}-ET	840003144724494	11/21/2017	9K	100	F		221	62	1,391	83	56	2.89	8.2	0.0	0.8	2.5	1.3	756	782	698	660	1.80	23.3	4.5	JX-FUTURE{3}	DJ HULK	FARIA BROTHERS DAIRIES	TX
JX JER BEL MARLO KENTON {3}-ET	173124457	9/7/2017	45K	100	F		220	70	1,659	78	59	2.92	9.1	-0.3	0.2	3.2	1.2	764	782	725	658	2.00	21.5	7.7	JX-MARLO{2}	VISIONARY	KING HOWARD & FAMILY	OH
JX FARIA BROTHERS STEVENS 181783 {3}-ET	840003144724503	10/21/2017	29K	100	F		219	60	1,645	91	65	2.84	6.5	-1.1	0.4	2.7	-0.9	734	765	664	629	1.00	15.4	3.5	JX-STEVENS{5}	DJ HULK	GENEX COOPERATIVE INC	WI
JX CAL-MART AVON PAVIT {3}	067384587	4/3/2017	99K	100	F		219	66	1,561	54	53	2.77	10.2	1.5	2.1	2.7	3.3	742	759	707	667	2.20	29.3	5.4	JX-AVON{2}	PHAROAH	ABS GLOBAL INC	WI
JX CLOVER PATCH AVON ENZO {3}	119904055	11/25/2016	45K	100	F	100JE7400	217	67	2,020	75	69	2.80	7.0	-0.4	1.0	2.7	-0.7	707	727	664	617	1.70	16.4	6.5	JX-AVON{2}	JX-HARRIS{4}	KOZAK, ALAN	OH
JX FARIA BROTHERS DELUCA 181916 {3}-ET	840003144724636	12/6/2017	45K	92	F		217	63	1,306	87	59	2.74	6.0	0.5	1.4	2.1	-1.2	706	746	617	643	0.70	13.3	4.3		DJ HULK	FARIA BROTHERS DAIRIES	TX
JX AARDEMA HUNTER {3}-ET	840003012659508	11/18/2017	45K	89	F		216	52	896	69	47	2.72	7.4	1.4	2.0	3.0	2.2	696	737	603	641	1.40	26.2	2.8		JX-VANDRELL{2}	GENEX COOPERATIVE INC	WI
JX OAK LANE AVON DANCER {3}-ET	067742194	2/4/2017	99K	100	F		215	68	1,277	54	46	2.97	10.1	2.9	4.1	5.1	3.9	718	733	687	686	2.00	28.4	7.5	JX-AVON{2}	CHISEL	SELECT SIRES INC - SIRE DEPT	OH
JX FARIA BROTHERS DELUCA 181902 {3}-ET	840003144724622	12/1/2017	45K	93	F		214	60	1,450	96	64	2.79	4.3	-0.4	0.8	2.9	-1.0	691	731	600	617	0.50	5.7	3.4		DJ HULK	FARIA BROTHERS DAIRIES	TX
JX FARIA BROTHERS VILMA {3}	840003144724361	7/11/2017	29K	92	F		214	66	1,056	96	57	3.00	6.2	1.6	0.3	1.4	0.9	734	775	639	679	0.80	4.4	4.7	JX-MARLO{2}	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
JX FARIA BROTHERS STEVENS 181737 {3}-ET	840003144724457	10/11/2017	29K	100	C		212	60	1,323	88	61	2.84	5.7	0.2	1.8	3.3	-1.0	696	736	605	632	0.90	10.7	3.5	JX-STEVENS{5}	DJ HULK	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
JX TWIN RIDGE CORMIER {3}	840003012316489	12/24/2017	14K	93	C		212	65	1,447	57	52	2.87	9.4	2.5	3.3	5.5	1.7	707	726	667	674	1.30	15.4	5.1	JX-VANDRELL{2}	JX-MARLO{2}	AARDEMA DAIRY / DOUBLE A DAIRY	ID
JX AARDEMA WOODCHUCK {4}-ET	840003012659271	5/30/2017	99K	89	F	1JE1093	212	59	1,295	67	52	2.78	7.9	1.6	1.9	3.5	0.0	685	713	622	636	1.50	22.0	3.6	JX-JODECI{3}	JX-VANDRELL{2}	GENEX COOPERATIVE INC	WI
JX FARIA BROTHERS DELUCA 181819 {3}-ET	840003144724539	11/6/2017	45K	100	F		211	62	1,126	92	52	2.84	6.0	-0.2	1.1	2.3	-0.8	700	734	623	623	0.70	18.3	4.0		DJ HULK	FARIA BROTHERS DAIRIES	TX
JX PINE-TREE AMPLIFY {3}-ET	067731444	1/26/2017	99K	92	F	1JE1069	211	67	805	69	48	2.98	9.1	2.1	3.0	3.8	1.1	702	741	613	659	1.30	19.8	5.9	JX-VANDRELL{2}	MACKENZIE	GENEX COOPERATIVE INC	WI
JX SHOT OF NAT ALBION {3}-ET	067187975	1/26/2017	99K	91	F	7JE1620	211	66	1,057	63	43	2.89	8.4	2.1	3.2	4.3	2.7	697	719	647	658	1.90	34.3	5.2	JX-AVON{2}	JX-LEONEL{3}	SELECT SIRES INC - SIRE DEPT	OH
JX AARDEMA GREEN EYE {4}-ET	840003012659273	5/31/2017	99K	91	F	1JE1094	210	61	1,329	74	55	2.83	7.8	0.5	1.8	3.2	0.7	696	726	628	621	0.80	12.1	4.6	JX-JODECI{3}	JX-VANDRELL{2}	GENEX COOPERATIVE INC	WI
JX CAL-MART BEAMER {3}	067384563	1/20/2017	99K	100	C	29JE4097	210	70	568	75	41	2.71	9.1	-0.1	0.3	3.8	1.3	709	757	601	608	1.10	21.6	7.1	JX-MARLO{2}	VISIONARY	ABS GLOBAL INC	WI
JX FARIA BROTHERS WILFORK {4}-ET	840003140371429	3/18/2017	99K	93	F		209	64	1,435	66	56	2.79	7.7	-0.5	-0.1	2.5	1.0	682	711	620	582	1.90	30.9	6.3	JX-PELE{3}	JX-HARRIS{4}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
JX AARDEMA LEROY {3}	840003012659347	7/10/2017	50K	100	F		209	70	988	73	45	2.73	10.4	-0.1	-0.4	0.3	2.2	737	770	663	613	1.70	22.1	7.3	JX-MARLO{2}	NIKON-P	ALTA GENETICS INC/ACCOUNTING	AB
JX CAL-MART LUKE DANNY {3}-ET	067384595	5/26/2017	99K	100	F		208	64	1,485	83	59	2.84	6.5	0.0	0.6	3.2	-0.1	690	718	628	610	1.30	8.0	5.5	JX-UNCLE LUKE {2}	VISIONARY	ABS GLOBAL INC	WI
JX PEAK PRNCESS MARLO 80495 {3}-ET	840003142181559	5/23/2017	99K	100	F		208	70	1,434	84	55	2.79	7.1	0.2	0.5	1.7	1.1	721	747	663	633	1.30	9.9	7.2	JX-MARLO{2}	JX-HARRIS{4}	PEAK GENETICS	WI
JX FARIA BROTHERS HAYWARD {4}-ET	840003140371525	5/5/2017	99K	93	F	97JE174	208	65	815	81	43	2.77	7.1	0.4	0.6	1.9	1.5	692	729	608	612	1.80	23.2	5.3	JX-PELE{3}	MAGNUM	CRV USA	WI
JX OAK LANE DIE-HARD {3}-ET	067742193	2/4/2017	99K	100	F	97JE172	208	68	914	51	39	2.88	10.9	2.2	2.7	4.3	3.5	701	724	649	644	1.90	32.9	7.7	JX-AVON{2}	CHISEL	CRV USA	WI
JX GRAM-WAY AVON DIGGER {3}-ET	840003132219787	1/7/2017	45K	91	F		207	60	1,206	65	46	2.87	8.8	2.6	3.4	4.5	1.8	700	720	656	670	1.90	24.3	3.6	JX-AVON{2}	PILGRIM	GRAHAM RYAN AND KIM	IL
JX FARIA BROTHERS STEVENS 181781 {3}-ET	840003144724501	10/21/2017	29K	100	C		206	62	1,449	85	60	2.76	6.5	-1.8	-0.3	1.5	-0.3	700	735	624	578	1.10	12.9	4.6	JX-STEVENS{5}	DJ HULK	FARIA BROTHERS DAIRIES	TX
JX AARDEMA ERICK {3}	840003012659433	9/8/2017	14K	89	F		206	59	1,105	45	38	2.77	9.4	4.5	6.2	5.8	3.6	665	680	634	682	1.30	24.2	3.1	JX-VANDRELL{2}	PILGRIM	ABS GLOBAL INC	WI
JX TWIN RIDGE SAYLOR {3}	840003012316441	12/5/2017	14K	100	F		205	63	1,445	76	61	2.94	6.7	-0.6	1.1	2.9	0.9	676	706	606	582	1.30	16.7	6.1	JX-EUSEBIO{4}	JX-VANDRELL{2}	AARDEMA DAIRY / DOUBLE A DAIRY	ID
JX ABS TLD HEINZ {3}-ET	840003141494611	6/30/2017	99K	91	F		204	62	1,139	69	51	2.89	7.6	2.9	3.1	1.2	-0.8	678	709	607	662	1.50	18.6	4.4	JX-UNCLE LUKE {2}	ILLUSION	ABS GLOBAL INC	WI

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Name	Reg #	Birth Date	GT	BBR	JH1	NAAB	JPI	REL	PTA Milk	PTA Fat	PTA Prot	PTA SCS	PTA PL	PTA DPR	PTA CCR	PTA HCR	PTA LIV	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
JX PROMETEDOR MARLO CARSON OF SHJ {3}	067192959	7/9/2017	45K	100	F		203	69	1,184	97	57	3.03	7.1	-1.0	-2.0	0.0	-1.3	715	749	636	598	2.10	21.1	6.8	JX-MARLO{2}	MACKENZIE	SOUTHERN HERITAGE JERSEYS	TN
JX PINE-TREE UNCLE LUKE ACCLIMATE {3}-ET	067671562	5/30/2017	99K	89	F	29JE4101	202	63	1,089	71	48	2.94	7.4	2.5	2.9	1.7	1.0	681	708	621	655	1.70	20.3	5.1	JX-UNCLE LUKE {2}	MACKENZIE	ABS GLOBAL INC	WI
JX PINE-TREE APPEAL {3}-ET	067731446	1/28/2017	99K	88	F	1JE1071	201	66	1,498	60	56	2.92	8.5	2.4	3.2	4.2	1.5	681	702	637	647	1.00	10.1	5.2	JX-VANDRELL{2}	MACKENZIE	GENEX COOPERATIVE INC	WI
JX AARDEMA ATKINS {3}	840003012659401	8/19/2017	14K	100	F		201	61	833	47	43	2.88	9.2	2.7	3.9	5.4	3.5	662	695	586	634	1.10	19.7	5.1	WORLD CUP{5}	JX-VANDRELL{2}	AARDEMA DAIRY / DOUBLE A DAIRY	ID
JX SEXING 78996 {3}-ET	840003132352830	5/16/2017	99K	100	F		201	67	1,058	73	41	2.86	7.4	1.6	1.8	1.9	2.3	686	705	643	636	1.70	21.3	7.6	JX-UNCLE LUKE {2}	AXIS	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
JX TWIN RIDGE RILEY {3}-ET	840003012316426	11/25/2017	45K	91	F		199	59	1,622	85	63	2.99	5.7	-0.8	-0.6	1.6	-0.4	672	695	618	575	1.50	13.0	3.8	JX-RUTH{3}	JX-MARLO{2}	ABS GLOBAL INC	WI
JX FARIA BROTHERS ALTAPIPELINE {3}	840003140371467	4/11/2017	99K	100	F	11JE1358	199	68	1,483	71	52	2.81	7.3	1.2	2.3	3.1	-0.1	663	681	624	611	1.20	15.0	5.7	JX-VANDRELL{2}	MAGNUM	ALTA GENETICS INC/ACCOUNTING	AB
JX RVVF STEVENS 5 {3}-ET	173169629	11/19/2017	45K	100	F		199	64	894	73	52	2.84	7.8	-0.8	1.0	1.6	-0.6	665	711	560	565	1.70	25.1	7.3	JX-STEVENS{5}	MACKENZIE	RIVER VALLEY FARM & VICTORY FARMS, LLC	IL
JX FARIA BROTHERS TYRION 181985 {3}	840003144724705	12/30/2017	29K	100	F		199	65	793	74	47	2.77	6.6	1.2	0.7	1.5	-0.2	649	694	548	595	1.10	16.8	5.4	JX-TYRION{2}	JX-RONALDO{3}	FARIA BROTHERS DAIRIES	TX
JX AARDEMA RINGLING {3}-ET	840003148279334	12/4/2017	45K	88	C		199	58	1,070	73	46	2.72	8.1	-0.1	0.7	2.2	0.3	684	716	613	592	1.30	21.1	3.5	JX-STEVENS{5}	JX-MARLO{2}	GENEX COOPERATIVE INC	WI
JX AARDEMA RANGER {3}	840003012659274	5/31/2017	50K	100	F		199	68	1,112	51	44	2.81	8.4	1.1	1.8	4.3	2.5	647	670	596	587	1.30	24.7	6.6	JX-VANDRELL{2}	DIVIDEND	SELECT SIRES INC - SIRE DEPT	OH
JX AARDEMA ALTAAPLUS {3}	840003012659207	3/8/2017	99K	100	F	11JE1355	198	67	1,238	53	44	2.82	8.8	1.6	2.7	4.3	1.7	659	676	622	611	1.60	23.7	6.5	JX-AVON{2}	QUIDDITCH	ALTA GENETICS INC/ACCOUNTING	AB
JX OAK LANE DISCOVERY {3}-ET	067742192	2/3/2017	99K	100	F	97JE171	198	69	939	51	40	2.95	9.1	2.4	3.6	4.3	3.0	653	674	604	620	1.70	29.1	7.5	JX-AVON{2}	CHISEL	CRV USA	WI
JX AARDEMA JONES {3}	840003012659145	1/20/2017	99K	100	F	1JE1080	197	69	1,341	74	46	2.86	7.0	2.8	2.5	2.1	0.3	669	684	638	653	1.40	16.3	6.6	JX-MARLO{2}	PILGRIM	GENEX COOPERATIVE INC	WI
JX ALL LYNNS ALTAVLAST {3}	172559018	4/8/2017	99K	100	F	11JE1356	196	69	1,369	69	52	2.95	7.8	0.6	0.5	3.1	2.3	685	705	640	606	1.30	11.1	6.7	JX-MARLO{2}	NITRO	ALTA GENETICS INC/ACCOUNTING	AB
JX AARDEMA GROSS {3}-ET	840003012316432	11/29/2017	45K	92	C		196	59	1,211	80	52	2.92	6.5	0.4	0.8	1.8	0.6	673	701	609	601	1.20	11.5	3.9	JX-STEVENS{5}	JX-MARLO{2}	ABS GLOBAL INC	WI
JX FARIA BROTHERS DELUCA 181871 {3}-ET	840003144724591	11/23/2017	45K	100	F		196	59	929	85	52	2.76	4.6	0.1	0.2	0.9	-1.8	621	667	515	557	0.30	13.5	2.7		DJ HULK	FARIA BROTHERS DAIRIES	TX
JX FARIA BROTHERS RONALDINHO 181303 {3}	840003140371418	3/23/2017	45K	92	C		195	62	1,682	88	68	2.84	5.2	-2.3	-2.0	-0.5	-0.2	676	710	602	540	1.10	10.6	4.7	JX-RONALDINHO {3}	JX-LEVY{3}	FARIA BROTHERS DAIRIES	TX
JX AARDEMA HAWKIN {3}	840003012659322	7/2/2017	50K	90	F		195	64	1,352	75	61	2.99	5.6	0.6	2.6	5.3	-0.3	627	661	550	581	0.60	4.4	4.0	JX-VANDRELL{2}	JX-HARRIS{4}	ALTA GENETICS INC/ACCOUNTING	AB
JX AARDEMA RODIZIO {3}	840003012659227	4/22/2017	99K	100	F		195	69	1,300	59	52	2.86	8.0	1.0	2.0	4.2	1.7	651	678	593	589	1.20	9.6	6.5	JX-VANDRELL{2}	DIVIDEND	SELECT SIRES INC - SIRE DEPT	OH
JX AARDEMA VINCENZO {3}	840003012659088	12/31/2016	99K	100	F	1JE1065	195	68	1,058	75	52	2.84	6.9	0.5	0.5	3.1	0.8	655	693	567	580	1.00	9.7	5.7	JX-VANDRELL{2}	MAGNUM	GENEX COOPERATIVE INC	WI
JX FARIA BROTHERS VEGA {3}	840003140371270	1/4/2017	99K	100	F	29JE4091	195	66	1,284	65	48	2.80	6.8	2.1	3.2	3.1	1.6	646	669	599	618	0.40	8.1	4.5	JX-VANDRELL{2}	MAGNUM	ABS GLOBAL INC	WI
JX AARDEMA ARMATAGE {3}	840003012659390	8/8/2017	14K	91	F		195	64	656	63	41	2.77	8.0	2.0	2.7	3.2	2.5	656	699	560	612	0.80	10.2	4.7	JX-PABLO{3}	DAYBREAK	AARDEMA DAIRY / DOUBLE A DAIRY	ID
JX FOREST GLEN AVON JARGON {3}	067650225	5/13/2017	45K	100	F		195	65	631	44	36	2.79	9.4	2.8	2.5	2.7	2.4	629	662	553	598	1.60	31.0	5.2	JX-AVON{2}	CRITIC-P	BANSEN, DAN K	OR
JX MIDWAY AVON DIXON {3}-ET	840003143804421	3/28/2017	14K	100	F		194	68	1,125	76	51	2.82	4.5	0.1	1.3	4.6	1.0	613	646	537	554	1.40	17.3	6.3	JX-AVON{2}	ALLSTAR	HALE, KARA	OR
JX AVI-LANCHE LUKE LONZO {3}-ET	840003131411702	4/3/2017	99K	89	F		194	63	1,154	67	47	2.89	6.1	1.6	1.7	3.3	-0.2	626	650	572	594	1.60	21.6	4.7	JX-UNCLE LUKE {2}	JX-GOLDA{3}	ABS GLOBAL INC	WI
JX CROSSWIND ALTASKYHIGH {3}-ET	840003142511752	1/28/2017	99K	100	C	11JE1347	194	66	1,135	53	44	2.92	7.8	2.5	2.5	4.1	2.3	621	639	579	595	1.50	28.0	5.8	JX-AVON{2}	JX-MARLO{2}	ALTA GENETICS INC/ACCOUNTING	AB
JX FARIA BROTHERS STEVENS 181793 {3}-ET	840003144724513	10/25/2017	29K	100	F		194	63	958	64	44	2.75	7.6	0.5	0.9	1.7	0.5	638	670	567	564	1.30	25.1	4.9	JX-STEVENS{5}	DJ HULK	FARIA BROTHERS DAIRIES	TX
JX FARIA BROTHERS STEVENS 181790 {3}-ET	840003144724510	10/24/2017	29K	100	C		193	63	1,310	75	55	2.69	6.5	-2.3	-0.7	1.7	-1.2	640	675	561	510	1.30	15.5	5.0	JX-STEVENS{5}	DJ HULK	FARIA BROTHERS DAIRIES	TX
JX FARIA BROTHERS ALTAROZIER {3}	840003140371346	2/2/2017	99K	100	F	11JE1349	193	70	728	75	50	3.07	7.0	1.6	1.5	0.6	-0.2	648	692	547	603	1.20	11.2	6.3	MACKENZIE	MAGNUM	ALTA GENETICS INC/ACCOUNTING	AB

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JX TWIN RIDGE HAWKIN {3}-ET	840003012659472	10/30/2017	45K	90	F		193	58	1,063	85	49	2.85	5.9	0.0	0.8	1.3	0.1	652	685	579	576	0.60	10.2	3.3		JX-MARLO{2}	ABS GLOBAL INC	WI
JX CAL-MART AVON MUNIR 4605 {3}-P	067374605	8/17/2017	45K	100	F		193	67	1,218	69	48	2.93	7.5	1.3	1.4	2.9	2.3	664	685	617	605	1.60	17.7	6.7	JX-AVON{2}	VIABULL-P	MARTIN DAIRY LLC	OR
JX AARDEMA TELFORD {4}-ET	840003138766596	3/27/2017	99K	90	F	1JE1082	193	51	872	49	46	2.92	7.5	2.0	3.4	4.5	2.3	613	649	532	586	1.00	19.4	2.7	WORLD CUP{5}	JX-VANDRELL{2}	GENEX COOPERATIVE INC	WI
JX GRAM-WAY AVON DIESEL {3}-ET	840003132219786	1/5/2017	45K	93	F		193	66	1,227	56	45	2.85	7.8	2.6	3.3	3.8	3.1	643	662	602	617	1.10	19.1	5.9	JX-AVON{2}	PILGRIM	GRAHAM RYAN AND KIM	IL
JX FARIA BROTHERS FUTURE 181755 {3}-ET	840003144724475	10/24/2017	29K	100	F		193	63	761	78	42	2.87	7.1	0.6	1.5	2.0	1.5	662	698	580	592	1.10	16.5	4.4	JX-FUTURE{3}	DJ HULK	GENEX COOPERATIVE INC	WI
JX PINE-TREE DOX {3}-ET	067671500	3/24/2017	99K	100	F	1JE1081	193	65	679	67	36	2.85	7.3	2.9	2.9	2.8	1.9	638	669	569	622	1.50	23.7	6.4	JX-UNCLE LUKE {2}	CHISEL	GENEX COOPERATIVE INC	WI
JX AARDEMA KENNEDY {3}	840003012659220	4/13/2017	50K	100	F		193	69	1,244	51	35	2.86	10.3	1.9	1.4	2.7	4.4	682	683	683	615	1.90	27.4	6.2	JX-MARLO{2}	DIVIDEND	THE SEMEX ALLIANCE	ON
JX FARIA BROTHERS EUSEBIO 181070 {3}-ET	840003140305994	11/23/2016	45K	100	F		192	62	1,825	89	63	2.98	5.0	-2.4	-2.0	1.9	-0.8	659	674	627	532	2.00	21.8	4.7	JX-EUSEBIO{4}	TOPEKA	FARIA BROTHERS DAIRIES	TX
JX FARIA BROTHERS BUFFON {3}-ET	840003140371532	5/7/2017	99K	100	F		192	66	1,485	65	53	2.84	7.3	-1.3	-1.3	2.2	-0.1	642	662	601	529	2.50	28.8	6.7	JX-RONALDINHO {3}	IRWIN	SELECT SIRES INC - SIRE DEPT	OH
JX FARIA BROTHERS FUTURE 181787 {3}-ET	840003144724507	10/23/2017	29K	100	F		192	62	1,196	92	51	2.93	5.1	0.1	0.3	0.9	0.3	653	680	591	580	0.70	4.7	3.9	JX-FUTURE{3}	DJ HULK	FARIA BROTHERS DAIRIES	TX
JX FARIA BROTHERS MARLO 181089 {3}-ET	840003140306013	12/14/2016	45K	100	F		191	69	1,480	86	54	2.95	5.9	0.7	-0.5	0.7	0.0	660	677	620	591	1.00	11.3	6.3	JX-MARLO{2}	MAGNUM	FARIA BROTHERS DAIRIES	TX
JX FARIA BROTHERS MARLO 181260 {3}-ET	840003140371375	3/8/2017	45K	100	F		191	68	1,196	58	46	2.74	8.7	0.6	0.4	2.7	1.5	651	676	597	568	1.50	21.1	6.2	JX-MARLO{2}	JX-HARRIS{4}	FARIA BROTHERS DAIRIES	TX
JX HAWARDEN PIXIES PIRATE {3}	067147973	5/13/2017	45K	100	F		190	69	398	80	47	2.95	6.8	0.5	-0.4	2.2	0.9	641	699	505	563	0.80	5.2	6.7	JX-MARLO{2}	LEGAL PROMISE	HAWARDEN JERSEYS INC	ID
JX FARIA BROTHERS PELE 181484 {4}-ET	840003140371599	5/10/2017	45K	93	F		190	64	941	75	36	2.81	6.6	0.7	0.6	2.7	3.2	649	667	608	579	1.60	26.6	5.8	JX-PELE{3}	MAGNUM	FARIA BROTHERS DAIRIES	TX
JX AVI-LANCHE NXLEVEL LELIA 18433 {3}-ET	840003131411821	4/30/2017	45K	100	F		189	63	1,615	61	60	2.85	5.8	-0.8	-0.4	1.6	0.2	605	629	554	513	1.40	17.8	6.1	NXLEVEL	JX-HARRIS{4}	AVILA RICHARD & JENNIFER M	TX
JX AARDEMA OPTIMIST {3}	840003009544049	11/12/2016	99K	100	F	1JE1051	189	70	1,142	62	46	2.83	8.1	0.2	0.8	3.6	1.5	646	669	593	563	1.70	17.7	7.6	JX-MARLO{2}	JX-BADGER{3}	GENEX COOPERATIVE INC	WI
JX FARIA BROTHERS STEVENS 181799 {3}-ET	840003144724519	10/27/2017	29K	100	F		189	63	1,134	67	46	2.64	6.6	-0.7	0.4	2.9	0.2	616	646	550	524	1.20	17.7	4.8	JX-STEVENS{5}	DJ HULK	FARIA BROTHERS DAIRIES	TX
JX CROSSWIND VANDRELL 84 {3}	840003142511764	10/9/2017	45K	100	F		189	68	967	49	38	2.78	8.5	1.1	1.9	2.4	3.3	623	644	577	555	1.60	25.4	7.0	JX-VANDRELL{2}	BALLISTIC	GENEX COOPERATIVE INC	WI
JX AVI-LANCHE LUKE DAB {3}-ET	840003131411768	4/20/2017	99K	93	F		188	61	932	58	43	2.90	7.4	2.7	2.6	2.2	2.6	633	660	571	609	1.50	19.5	3.7	JX-UNCLE LUKE {2}	JX-COMMISSIONER	ABS GLOBAL INC	WI
JX CAL-MART MARLO RINGO 4552 {3}	067384552	11/12/2016	45K	100	F		188	68	531	56	39	2.80	7.7	1.5	0.6	2.1	2.7	617	660	520	559	1.40	19.2	6.0	JX-MARLO{2}	DAVID	MARTIN DAIRY LLC	OR
JX ALL LYNNS AVON RANSOM {3}	119874381	11/13/2016	45K	100	F		188	67	706	48	37	2.87	9.1	2.0	2.2	4.4	2.5	620	649	552	573	1.60	30.8	6.7	JX-AVON{2}	MARVEL	ALLEN, DAVID	WI
JX AARDEMA CHATTER {3}	840003009544045	11/12/2016	99K	100	F	1JE1052	188	68	1,024	36	34	2.89	9.8	3.4	4.8	4.9	3.5	625	634	608	616	1.40	29.4	5.5	JX-AVON{2}	DOMINICAN	GENEX COOPERATIVE INC	WI
JX FARIA BROTHERS ALTABALE {4}	840003144724230	6/15/2017	29K	93	F		187	64	1,341	82	56	2.82	4.6	-0.9	-0.2	1.2	-0.6	613	645	542	524	0.70	7.7	5.4	JX-RONALDO{3}	MAGNUM	ALTA GENETICS INC/ACCOUNTING	AB
JX FARIA BROTHERS LISTOWEL 181263 {3}-P	840003140371378	3/22/2017	45K	100	F		187	66	1,117	65	51	2.82	8.6	-1.0	-1.4	0.4	1.6	650	685	572	521	1.30	12.1	6.6	LISTOWEL-P	HILARIO	ABS GLOBAL INC	WI
JX FARIA BROTHERS DIRK {3}-P-ET	840003140371284	1/13/2017	99K	100	F	200JE1143	187	64	981	74	50	2.94	6.3	0.2	0.8	2.1	1.2	620	654	540	545	0.50	11.3	5.0	LISTOWEL-P	DJ HULK	THE SEMEX ALLIANCE	ON
JX CLOVER PATCH AVON SUNSPOT {3}	119904073	12/4/2016	45K	100	F		187	66	905	57	39	2.80	8.0	1.3	2.2	4.1	2.6	630	656	572	574	1.20	18.3	5.6	JX-AVON{2}	CHILI	KOZAK, ALAN	OH
JX FARIA BROTHERS DISCO 181529 {3}-ET	840003144724249	5/28/2017	45K	100	F		187	65	873	46	34	2.79	9.1	0.8	0.4	1.4	3.3	625	644	585	543	2.40	40.5	6.5	DISCO	HILARIO	FARIA BROTHERS DAIRIES	TX
JX SCHULTZ LUKE RAZOR {3}-ET	173050428	8/1/2017	9K	100	F		186	63	1,216	59	50	2.84	5.4	0.9	0.9	1.5	1.2	593	619	534	542	1.30	19.4	5.7	JX-UNCLE LUKE {2}	JX-HARRIS{4}	HUFFARD DAIRY FARMS	VA
JX AARDEMA GWIZ {3}	840003012659102	1/6/2017	45K	93	F	1JE1067	186	63	1,237	55	45	2.82	7.6	1.3	2.2	3.2	2.0	616	635	576	563	0.80	14.1	3.8	JX-VANDRELL{2}	JX-CARCETTI{3}	GENEX COOPERATIVE INC	WI
JX CAL-MART AVON ART 4601 {3}	067374601	7/3/2017	45K	100	F		185	66	1,449	56	57	2.85	7.6	-0.9	0.2	2.5	2.4	636	662	576	525	1.50	20.0	5.7	JX-AVON{2}	AXIS	MARTIN DAIRY LLC	OR

## Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ February 2018

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	PTA LIV	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
JX PEAK PRNCESS MARLO 80493 {3}-ET	840003142181557	5/21/2017	99K	100	F		185	70	1,448	75	53	2.89	6.8	0.1	0.6	2.0	0.0	644	663	601	566	1.30	12.2	6.9	JX-MARLO{2}	JX-HARRIS{4}	PEAK GENETICS	WI
JX ROWLEYS 948 AVON 2278 {3}-ET	067472278	2/4/2017	45K	93	F		185	67	1,047	47	48	2.90	7.1	1.8	1.2	3.3	0.8	584	615	515	549	1.60	30.6	5.6	JX-AVON{2}	TOPEKA	ROWLEY, STEVE	MS
JX AARDEMA KOLBL {3}	840003012659410	8/23/2017	14K	88	F		185	63	1,090	43	43	2.78	8.1	3.1	4.9	5.3	1.9	597	621	546	595	1.20	9.7	4.0	CHILI	CHILI	AARDEMA DAIRY / DOUBLE A DAIRY	ID
JX AVI-LANCHE LUKE DUKE {3}-ET	840003131411680	3/27/2017	99K	93	F		185	58	996	65	43	2.96	6.9	2.6	3.5	2.9	2.5	636	659	583	617	1.40	14.8	2.9	JX-UNCLE LUKE {2}	JX-COMMISSIONER	ABS GLOBAL INC	WI
JX FARIA BROTHERS WILKINS {3}-ET	840003144724344	7/6/2017	29K	90	F		184	63	1,195	69	48	2.82	6.5	-0.4	-0.2	3.3	0.9	614	639	558	527	1.60	18.2	5.9	JX-RONALDO{3}	IRWIN	CRV USA	WI
JX FARIA BROTHERS NEYMAR 181587 {4}-ET	840003144724307	6/21/2017	99K	90	F		184	64	1,213	63	46	2.93	7.7	-0.2	0.7	3.1	0.9	632	651	591	547	2.30	28.4	5.8	JX-NEYMAR{3}	PILGRIM	CRV USA	WI
JX JOHNSON LINEAR {3}-P	840003145199546	6/29/2017	99K	100	F	1JE1095	184	67	1,066	57	44	2.91	7.8	1.5	2.4	3.8	1.9	615	638	564	569	0.70	16.4	5.6	JX-VANDRELL{2}	MALIBU-P	GENEX COOPERATIVE INC	WI
JX FARIA BROTHERS RONALDO 181629 {3}-ET	840003144724349	7/9/2017	29K	92	F		183	64	1,327	70	55	2.75	5.3	-2.1	-1.7	1.9	-0.3	594	627	521	474	1.50	19.8	5.7	JX-RONALDO{3}	IRWIN	FARIA BROTHERS DAIRIES	TX
JX PINE-TREE ACID {3}-ET	067731447	1/28/2017	99K	90	F	1JE1070	183	66	1,230	59	51	2.93	6.9	1.7	3.2	4.1	0.5	604	630	546	573	1.20	10.4	5.0	JX-VANDRELL{2}	MACKENZIE	GENEX COOPERATIVE INC	WI
JX MIDWAY VANDRELL DAWSON {3}-ET	840003143804419	3/7/2017	14K	100	F		183	69	937	62	43	2.81	6.0	0.8	2.1	5.6	0.6	582	612	516	540	0.90	12.5	6.6	JX-VANDRELL{2}	ALLSTAR	HALE, KARA	OR
JX SEXING 77979 {3}-ET	840003132351813	12/2/2016	13K	100	F		182	64	762	76	43	2.95	5.2	1.2	2.0	2.1	1.6	601	635	523	560	1.40	14.4	6.2	JX-NATE DOGG {2}	MAGNUM	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
JX AARDEMA FORGET-ME-NOT {3}	840003009544065	11/21/2016	99K	100	F	1JE1053	182	70	844	67	42	2.84	7.7	0.8	0.4	1.7	2.1	625	657	554	548	1.20	12.6	7.4	JX-MARLO{2}	DIVIDEND	GENEX COOPERATIVE INC	WI
JX PINE-TREE UNCLE LUKE ARRIVE {3}-ET	067671566	6/4/2017	45K	100	F		182	64	706	69	36	2.96	6.9	1.7	1.8	1.2	2.1	631	656	574	589	1.80	24.1	5.7	JX-UNCLE LUKE {2}	MACKENZIE	STEINER, MATTHEW	OH
JX FARIA BROTHERS DELUCA 181812 {3}-ET	840003144724532	11/3/2017	45K	100	F		181	61	1,403	88	64	2.90	2.8	-1.1	0.1	1.3	-1.8	585	625	495	510	0.20	-3.0	3.5		DJ HULK	FARIA BROTHERS DAIRIES	TX
JX FARIA BROTHERS RONALDINHO 181194 {3}-ET	840003140371309	1/17/2017	45K	100	F		181	66	1,454	68	58	2.92	7.0	-1.6	-1.1	1.4	-0.6	626	653	567	509	1.90	16.4	7.5	JX-RONALDINHO {3}	IRWIN	FARIA BROTHERS DAIRIES	TX
JX STEINHAUERS AVON RUSH {3}	119882304	11/15/2016	45K	100	F		181	68	1,630	49	53	2.94	6.9	0.5	1.5	2.9	0.5	595	604	577	537	1.90	25.7	7.1	JX-AVON{2}	DAZZLER	STEINHAUERS JERSEYS	WI
JX FARIA BROTHERS FUTURE 196 {4}-ET	840003144911847	10/24/2017	29K	93	F		181	63	1,474	57	51	2.81	6.6	1.4	1.6	0.9	2.8	615	632	579	561	0.90	9.9	5.2	JX-FUTURE{3}	JX-HARRIS{4}	FARIA BROTHERS DAIRIES	TX
JX SEXING 78758 {3}-ET	840003132352592	3/21/2017	29K	100	F		180	69	1,140	74	48	2.98	7.2	-0.7	-1.0	1.4	1.6	642	665	589	535	1.60	13.4	8.0	JX-MARLO{2}	JX-HARRIS{4}	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
JX FARIA BROTHERS STEVENS 181728 {3}-ET	840003144724448	10/20/2017	29K	100	F		180	63	952	74	47	2.74	5.4	-1.9	-0.7	1.8	-0.7	586	624	499	475	1.00	21.1	5.2	JX-STEVENS{5}	DJ HULK	FARIA BROTHERS DAIRIES	TX
JX SEXING 78249 {3}-ET	840003132352083	1/14/2017	29K	100	C		180	66	1,040	63	43	2.91	7.6	-0.8	-0.3	0.9	0.9	605	627	555	501	1.60	26.1	6.2	JX-TYRION{2}	JX-GOLDFRAPP P{5}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
JX FARIA BROTHERS RONALDINHO 181232 {3}	840003140371347	2/8/2017	45K	100	F		179	67	1,400	64	50	2.96	7.0	-1.2	-1.0	2.5	0.8	609	623	579	502	2.20	23.9	7.7	JX-RONALDINHO {3}	VALENTINO	FARIA BROTHERS DAIRIES	TX
JX AARDEMA BENJAMIN {3}	840003012659337	7/7/2017	50K	91	F		179	66	1,145	34	37	2.79	9.2	2.0	3.6	6.1	1.8	580	591	559	549	0.90	20.9	5.1	JX-VANDRELL{2}	SCORE	ALTA GENETICS INC/ACCOUNTING	AB
JX SCHULTZ LUKE DONALD {3}-ET	173036813	7/24/2017	45K	92	F		177	63	1,328	45	50	2.90	6.1	1.1	1.6	2.1	1.4	572	592	527	530	1.70	22.2	5.5	JX-UNCLE LUKE {2}	JX-HARRIS{4}	HUFFARD DAIRY FARMS	VA
JX SUNBOW DUKE {4}	119960473	1/31/2017	45K	92	F		176	68	1,644	79	64	2.98	5.0	-2.3	-2.1	-0.5	-0.1	609	634	554	479	1.40	7.7	6.2	JX-LEONEL{3}	JX-HARRIS{4}	SUNBOW JERSEYS	TN
JX STEINHAUERS AVON TOMMYBOY {3}	119939855	12/28/2016	45K	100	C		176	69	1,543	36	50	2.82	8.5	0.4	1.4	2.5	1.8	585	597	561	510	1.70	20.3	8.0	JX-AVON{2}	GALVANIZE	STEINHAUERS JERSEYS	WI
JX FARIA BROTHERS PELE 181326 {4}-ET	840003140371441	3/30/2017	29K	92	F		176	62	1,404	48	44	2.85	7.6	-0.1	0.2	3.3	2.1	589	597	574	504	1.50	23.9	5.3	JX-PELE{3}	DRAPER{4}	FARIA BROTHERS DAIRIES	TX
JX SEXING 78761 {3}-ET	840003132352595	3/22/2017	29K	100	F		176	68	1,188	56	44	2.84	8.1	0.0	0.0	2.0	2.4	623	642	583	530	1.50	16.3	7.1	JX-MARLO{2}	AXIS	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
JX ROWLEYS 1116 MARLO 2273 {3}-ET	067472273	1/1/2017	99K	100	F		176	70	1,004	63	41	2.87	7.2	0.9	1.3	1.7	1.2	616	638	566	555	1.60	17.4	7.4	JX-MARLO{2}	VISIONARY	ROWLEY, STEVE	MS
JX AARDEMA STRATTON {3}	840003012659265	5/27/2017	50K	100	F		176	67	1,053	40	36	2.77	9.7	2.4	3.3	5.2	2.6	607	621	579	571	1.80	15.1	6.1	JX-VANDRELL{2}	DILLAN-P	ALTA GENETICS INC/ACCOUNTING	AB
JX ABS HADEN {3}-ET	840003135245816	6/24/2017	45K	91	F		175	60	1,222	51	46	2.90	6.7	2.9	3.4	2.8	-0.8	575	595	533	578	1.40	18.5	4.0	JX-UNCLE LUKE {2}	ILLUSION	ABS GLOBAL INC	WI

## Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ February 2018

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	PTA LIV	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
JX SCHULTZ AVON AUSTIN {3}	067747001	1/5/2017	45K	100	F		175	67	1,476	48	45	2.93	5.8	0.8	2.0	4.7	1.7	556	560	550	516	1.40	26.4	6.3	JX-AVON{2}	VOLCANO	HUFFARD DAIRY FARMS	VA
JX FARIA BROTHERS RADICAL 181525 {3}-P-ET	840003144724245	5/5/2017	45K	100	F		174	65	1,555	50	51	2.93	8.0	-1.3	-1.4	1.2	0.8	607	617	586	489	2.00	27.8	6.2	JX-RADICAL-P{5}	HILARIO	SELECT SIRES INC - SIRE DEPT	OH
JX ROC-BOT PELE KNOCKOUT 1056 {4}-ET	067811056	5/1/2017	45K	90	F		174	57	1,038	63	44	2.81	6.4	-0.3	0.6	2.5	1.5	586	612	527	501	1.60	18.8	3.2	JX-PELE{3}	CLEARVISION	ROCK BOTTOM DAIRY	IA
JX ALL LYNNS AVON VALENTIN {3}	119935150	12/31/2016	29K	100	F		173	66	1,410	57	49	2.96	6.0	-0.6	1.0	3.4	2.0	568	581	541	488	1.50	22.8	6.1	JX-AVON{2}	SAMSON	ALLEN, DAVID	WI
JX SEXING 77665 {3}-ET	840003132351499	3/24/2017	29K	100	F		173	69	1,255	60	47	2.87	7.5	-0.4	-0.5	1.9	1.4	606	626	563	508	1.20	10.9	8.2	JX-MARLO{2}	AXIS	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
JX ALL LYNNS AVON VISITOR {3}	172559081	3/20/2017	45K	100	C		173	68	1,490	56	46	3.05	6.9	1.1	1.4	3.2	3.0	611	612	609	558	1.20	18.2	6.6	JX-AVON{2}	HENDRIX	ALLEN, DAVID	WI
JX CAL-MART LEONEL MUNDO 4553 {4}	067384553	11/25/2016	45K	93	F		173	66	874	87	46	2.98	5.6	0.3	0.6	0.3	1.5	620	653	543	544	0.70	6.3	4.8	JX-LEONEL{3}	VEGAS	MARTIN DAIRY LLC	OR
JX FARIA BROTHERS PELE T537 {3}-ET	840003140986185	1/25/2017	45K	100	F		173	66	773	64	32	2.74	7.6	-0.1	-0.1	3.1	3.1	607	630	557	513	1.50	24.5	5.8	JX-PELE{3}	TARGET	FARIA BROTHERS DAIRIES	TX
JX PINE-TREE ALTAFORTUNE {3}-ET	067731389	11/17/2016	99K	100	F	11JE1351	172	69	1,291	61	49	2.81	5.7	0.1	-0.1	1.1	1.6	584	606	533	507	1.30	11.6	6.3	JX-MARLO{2}	LEXICON	ALTA GENETICS INC/ACCOUNTING	AB
JX AARDEMA BRANDS {3}	840003012659199	2/7/2017	99K	89	F	1JE1072	172	54	1,154	60	47	2.92	5.7	0.9	1.5	3.3	1.5	574	597	523	527	0.60	11.1	3.3	WORLD CUP{5}	DAZZLER	GENEX COOPERATIVE INC	WI
JX AVI-LANCHE UNCLELUK SOPINA 19451 {3}	840003131412839	10/20/2017	45K	100	F		172	63	1,281	66	44	2.94	5.6	1.8	2.6	3.2	0.8	591	602	566	570	1.20	15.9	5.6	JX-UNCLE LUKE {2}	VICEROY	AVILA RICHARD & JENNIFER M	TX
JX FARIA BROTHERS RADICAL 181488 {3}-P-ET	840003140371603	5/2/2017	45K	91	C		172	62	968	58	43	2.83	7.7	0.5	1.0	2.4	0.2	595	623	532	526	1.40	18.8	5.0	JX-RADICAL-P{5}	IRWIN	FARIA BROTHERS DAIRIES	TX
JX AVI-LANCHE LUKE DEDE 18321 {3}-ET	840003131411709	4/5/2017	45K	93	C		172	61	1,034	49	40	2.98	7.7	2.5	3.1	2.6	1.9	585	600	551	564	1.50	19.4	4.4	JX-UNCLE LUKE {2}	JX-COMMISSIONER	AVILA RICHARD & JENNIFER M	TX
JX AARDEMA RETHERFORD {3}	840003009544100	12/5/2016	99K	93	F	1JE1060	171	68	989	45	41	2.87	8.1	1.2	2.6	5.9	0.6	559	581	509	515	1.00	13.4	6.0	JX-VANDRELL{2}	VISIONARY	GENEX COOPERATIVE INC	WI
JX VAN DELL AVON JOHN WAYNE {3}-ET	119880768	11/27/2016	13K	92	F		171	66	872	57	38	2.89	7.8	1.2	2.1	2.4	2.4	589	612	537	531	0.90	21.4	4.7	JX-AVON{2}	MILLION	VANDELL FARMS INC	WI
JX CAL-MART MARLO JAKOB 4561 {3}	067384561	1/16/2017	45K	100	F		171	68	757	49	33	2.81	8.0	1.7	1.7	4.3	2.6	576	599	527	532	1.10	17.7	6.3	JX-MARLO{2}	LEGAL PROMISE	MARTIN DAIRY LLC	OR
JX CHAPMANS AVON DONALD {3}	840003139770934	12/21/2016	29K	90	F		170	65	1,259	62	46	2.93	5.9	0.6	1.1	1.9	1.3	572	587	539	515	1.20	15.2	5.0	JX-AVON{2}	KINGSLEY	CHAPMAN, ISAAC	NC
JX KESSLERS MARLO MOOLA {3}	119998847	4/2/2017	45K	100	F		170	68	1,227	67	45	2.92	6.2	-0.8	-0.9	1.1	0.6	586	602	550	489	1.90	21.5	7.0	JX-MARLO{2}	MACKENZIE	KESSLER JERA, KYLA & KEATON	KY
JX SEXING 78172 {3}-ET	840003132352006	12/31/2016	29K	100	F		170	66	1,245	70	44	2.96	6.3	-1.1	-0.8	0.4	0.5	586	599	558	483	1.60	23.3	6.0	JX-TYRION{2}	JX-GOLDFRAPP P{5}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
JX GRABER MARLO TORNADO {3}	119948851	12/20/2016	29K	100	F		169	70	1,089	59	37	2.89	7.2	-0.5	-1.3	1.1	3.0	596	607	573	494	2.10	23.9	8.6	JX-MARLO{2}	OLIVER-P	GRABER JERSEY FARMS	SD
JX FARIA BROTHERS DISCO 181343 {3}-ET	840003140371458	5/15/2017	45K	100	F		169	65	796	47	32	2.80	8.6	1.3	0.6	1.7	2.6	586	606	542	520	1.70	28.3	7.0	DISCO	IRWIN	SELECT SIRES INC - SIRE DEPT	OH
JX FARIA BROTHERS STEVENS 181620 {3}-ET	840003144724340	6/30/2017	29K	100	C		168	65	1,395	51	47	2.78	6.8	-0.6	-0.1	2.3	0.8	557	572	526	465	1.10	17.1	6.8	JX-STEVENS{5}	IRWIN	FARIA BROTHERS DAIRIES	TX
JX CAL-MART AVON SHANE 4597 {3}	067384597	6/13/2017	45K	100	F		168	68	1,181	49	45	2.93	6.9	-0.3	0.2	3.5	2.2	558	576	519	476	1.10	22.7	7.0	JX-AVON{2}	SPARKY	MARTIN DAIRY LLC	OR
JX VAN DELL AVON MAN-O- WAR {3}-ET	119880759	11/26/2016	13K	100	F		168	67	624	51	31	2.80	7.3	1.7	2.8	2.9	2.0	559	586	500	524	1.10	24.5	5.6	JX-AVON{2}	MILLION	VANDELL FARMS INC	WI
JX ALL LYNNS MARLO VENTURE {3}	119967256	2/26/2017	45K	100	F		168	69	612	67	31	2.84	6.6	2.2	2.0	2.6	1.5	578	603	521	552	0.80	7.6	6.5	JX-MARLO{2}	HENDRIX	ALLEN, DAVID	WI
JX SCHULTZ VANDRELL LAREDO {3}	172555845	4/19/2017	99K	100	F	11JE1357	167	67	1,142	43	50	2.72	5.1	0.4	1.0	4.2	0.5	509	543	433	460	0.40	7.8	5.6	JX-VANDRELL{2}	JX-HARRIS{4}	ALTA GENETICS INC/ACCOUNTING	AB
JX GENERATIONS AVON CLIMAX {3}-P-ET	067359526	11/30/2016	99K	93	F	29JE4095	167	68	1,355	47	47	2.97	6.0	0.5	1.3	3.5	2.1	532	544	508	478	1.50	16.5	6.0	JX-AVON{2}	CRITIC-P	ABS GLOBAL INC	WI
JX DUPAT TI 587 {3}-ET	840003127607474	3/6/2017	45K	100	F		167	67	1,407	56	46	2.92	5.4	0.4	1.0	0.6	-1.5	535	543	518	487	1.80	24.2	7.7	JX-TI{2}	MAGNUM	WICKSTROM JERSEY FARMS INC	CA
JX HILMAR TYRION REDBULL {3}	119937330	1/19/2017	99K	100	F	7JE1618	167	68	785	85	44	2.98	4.2	-1.2	-0.6	-0.4	-1.1	555	588	476	466	1.00	13.4	4.8	JX-TYRION{2}	ALLSTAR	AHLEM, CHARLES	CA
JX FOREST GLEN UNCLE LUKES TOMAS {3}-ET	067650318	11/6/2017	45K	100	F		167	64	1,367	34	41	2.89	8.3	2.1	2.3	2.3	0.8	566	569	562	538	1.60	23.3	5.6	JX-UNCLE LUKE {2}	AXIS	FOREST GLEN JERSEYS	OR

## Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ February 2018

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	PTA LIV	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
JX ROC-BOT PELE KICK-START 1058 {4}	067811058	6/1/2017	45K	92	F		167	59	997	65	40	2.88	7.8	-1.1	-1.1	2.9	2.0	599	619	555	482	2.00	23.3	4.3	JX-PELE{3}	MACKENZIE	ROCK BOTTOM DAIRY	IA
JX SCHULTZ MARLO KANSAS {3}	173082270	8/23/2017	9K	100	F		167	67	1,107	75	38	2.89	6.3	-0.4	-0.2	4.1	0.8	601	612	575	518	1.60	17.1	6.8	JX-MARLO{2}	VOLCANO	HUFFARD DAIRY FARMS	VA
JX HILMAR TYRION SRIRACHA {3}-ET	172807371	5/30/2017	45K	100	F		167	69	645	65	35	2.87	6.6	0.6	-0.5	0.8	1.2	574	603	507	505	1.10	15.6	6.1	JX-TYRION{2}	SPARKY	AHLEM, CHARLES	CA
JX JER-Z-BOYZ LUCK {3}	119974885	12/24/2016	99K	100	F	551JE1701	166	65	1,204	79	49	2.94	5.1	-1.4	-0.9	0.3	-0.3	584	607	531	482	1.40	14.3	5.6	JX-UNCLE LUKE {2}	MACKENZIE	JER-Z-BOYZ	CA
JX FARIA BROTHERS RONALDO 181330 {3}	840003140371445	4/26/2017	45K	90	F		166	59	994	64	49	2.89	4.1	0.6	1.5	3.3	-0.1	533	568	453	494	0.70	6.3	3.3	JX-RONALDO{3}	DIGNITARY	FARIA DAIRY	TX
JX SCHULTZ LUKE HARPER {3}-ET	173045369	7/29/2017	45K	100	F		166	64	1,270	60	48	2.91	4.8	-0.3	0.1	1.8	0.4	547	566	506	480	1.50	19.3	5.6	JX-UNCLE LUKE {2}	JX-HARRIS{4}	HUFFARD DAIRY FARMS	VA
JX RVVF STEVENS MCKENZIE 910 {3}-ET	173186545	12/8/2017	45K	100	F		166	60	737	65	44	2.88	5.9	-0.3	0.3	0.7	-0.2	560	599	470	481	1.40	17.2	4.6	JX-STEVENS{5}	MACKENZIE	RIVER VALLEY FARM & VICTORY FARMS, LLC	IL
JX ROWLEYS 1092 AVON 2265 {3}	067472265	11/23/2016	29K	100	F		166	68	1,162	43	39	2.84	7.5	1.1	0.8	2.3	2.5	551	563	528	492	1.40	21.4	7.7	JX-AVON{2}	VALENTINO	ROWLEY, STEVE	MS
JX ROWLEYS 1252 AVON 2264 {3}-ET	067472264	11/7/2016	99K	88	F		166	64	1,214	52	38	2.93	7.2	1.4	2.1	3.1	2.2	571	577	560	526	1.40	25.7	4.3	JX-AVON{2}	FASTRACK	ROWLEY, STEVE	MS
JX SEXING 78393 {3}-ET	840003132352227	2/1/2017	99K	100	C		165	64	1,211	56	47	2.91	5.7	-1.1	-0.6	0.3	-0.2	535	555	491	442	1.90	23.8	6.4	JX-TI{2}	JX-GOLDFRAPP P{5}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
JX PROMETEDOR AVON 50044 {3}-ET	840003142841124	7/2/2017	45K	100	F		165	68	1,160	60	46	2.93	6.5	-0.5	-0.7	1.2	-0.7	559	580	513	474	1.80	21.2	6.9	JX-AVON{2}	MACKENZIE	PROMETEDOR GENETICS	CA
JX VAN DELL AVON MAX {3}-ET	119880740	11/20/2016	50K	100	F		165	66	1,069	64	38	2.87	5.7	0.9	1.7	2.3	1.3	558	572	529	511	0.80	23.0	4.4	JX-AVON{2}	MILLION	VANDELL FARMS INC	WI
JX CAL-MART MARLO FABER 4572 {3}	067384572	2/2/2017	45K	100	F		165	69	920	67	32	2.92	6.7	0.6	-0.1	2.3	2.0	587	597	566	520	1.80	20.8	6.8	JX-MARLO{2}	VALENTINO	MARTIN DAIRY LLC	OR
JX CLOVER PATCH AVON CHANCE {3}	119904064	12/3/2016	45K	100	F		164	66	1,155	47	45	3.00	8.0	0.6	1.6	3.4	2.9	566	583	528	494	1.20	17.6	6.4	JX-AVON{2}	CHILI	KOZAK, ALAN	OH
JX PRIMUS TI DOTTY 70449 {3}-ET	840003141028140	3/9/2017	45K	100	F		163	66	1,344	36	48	2.89	4.6	1.5	1.7	1.6	-1.0	480	495	446	469	1.60	19.2	6.6	JX-TI{2}	DAYBREAK	JERSEYLAND SIRES	CA
JX TAYLOR BROTHERS TYRION 7556 {3}	840003140039565	3/6/2017	29K	100	F		163	67	1,294	68	48	2.99	4.8	0.7	0.9	2.1	-1.9	532	548	498	494	0.70	11.5	5.7	JX-TYRION{2}	VOLCANO	RAY, JASON M	ME
JX ROWLEYS 1116 MARLO 2279 {3}-ET	067472279	12/28/2016	45K	100	F		163	67	873	57	42	2.92	6.9	1.7	2.5	1.7	1.0	565	593	503	530	1.30	9.5	5.5	JX-MARLO{2}	VISIONARY	ROWLEY, STEVE	MS
JX WAUNAKEE VANDRELL PIONEER {3}	073596592	1/9/2017	45K	91	F		163	69	1,371	30	40	2.82	6.7	2.4	4.7	6.4	1.1	503	507	499	508	1.20	15.3	6.5	JX-VANDRELL{2}	LEGAL	LAUFENBERG, GERALD	WI
JX PINE-TREE VANDRELL ACETONE {3}-ET	067731441	1/23/2017	45K	91	F		163	66	600	50	39	2.95	6.9	0.3	1.2	2.9	0.6	535	570	453	474	1.30	21.1	5.5	JX-VANDRELL{2}	MACKENZIE	STEINER, MATTHEW	OH
JX SEXING 78138 {3}-ET	840003132351972	12/25/2016	29K	92	F		162	63	1,285	50	43	2.94	5.5	2.7	3.1	2.7	0.1	518	527	499	522	0.80	13.0	5.5	JX-UNCLE LUKE {2}	VOLCANO	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
JX AVI-LANCHE MARLO BELISSA 17976 {3}	840003131652856	1/19/2017	45K	87	F		162	63	937	63	37	2.92	6.5	0.0	-1.2	0.6	3.4	578	594	541	486	1.80	21.3	3.4	JX-MARLO{2}	GAMGEE	AVILA RICHARD & JENNIFER M	TX
JX SEXING 78436 {3}-ET	840003132352270	2/8/2017	99K	100	F		161	66	1,385	55	52	2.85	4.1	-0.6	-0.4	1.5	-0.8	510	532	461	443	1.40	18.5	6.2	JX-UNCLE LUKE {2}	JX-HARRIS{4}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
JX PINE-TREE UNCLE LUKE DIRECTION {3}-ET	067671575	6/24/2017	45K	100	F		161	62	612	66	34	2.95	5.2	2.5	2.9	3.7	1.7	546	572	485	541	1.00	6.3	5.1	JX-UNCLE LUKE {2}	CHISEL	STEINER, MATTHEW	OH
JX AVI-LANCHE GOT MAID PLUM 19361 {3}-ET	840003131412749	10/3/2017	45K	100	F		160	62	1,262	71	45	2.77	4.2	-1.5	-0.7	1.2	-0.6	535	554	495	442	1.10	12.6	4.6	JX-GOT MAID{5}	VALUE	AVILA RICHARD & JENNIFER M	TX
JX AVI-LANCHE UNCLELUKE PLUM 19398 {3}-ET	840003131412786	10/8/2017	45K	87	F		160	52	1,463	54	44	2.87	3.8	1.0	0.5	1.9	0.6	505	510	498	474	1.30	21.1	1.9	JX-UNCLE LUKE {2}	VALUE	AVILA RICHARD & JENNIFER M	TX
JX FAIRWAY AVON KUBIAK {3}	172580047	5/16/2017	45K	93	F		160	66	1,235	43	42	2.86	6.6	-0.1	0.6	2.1	1.6	522	535	494	447	1.00	21.9	5.1	JX-AVON{2}	JX-HARRIS{4}	FAIRWAY JERSEYS	VA
JX AVI-LANCHE MARLO BELLO 18017 {3}	840003131411405	1/27/2017	45K	100	F		159	70	1,191	71	54	3.02	5.4	-3.2	-4.0	0.1	1.0	555	584	487	398	1.20	12.5	7.6	JX-MARLO{2}	PAUL	AVILA RICHARD & JENNIFER M	TX
JX ROWLEYS 1119 BARKSDALE 2262 {3}-ET	067472262	11/6/2016	29K	100	C		159	66	641	60	30	2.66	6.4	-0.6	0.2	1.3	1.2	536	565	475	446	0.70	13.2	5.5	JX-BARKSDALE {2}	VISIONARY	ROWLEY, STEVE	MS
JX ALL LYNN'S MARLO MARVIN {3}	172559036	3/26/2017	45K	100	F		159	69	566	53	30	2.85	7.1	-0.4	-0.6	3.2	2.0	537	563	480	448	1.90	22.8	7.6	JX-MARLO{2}	JX-WILDFIRE{5}	ALLEN, DAVID	WI
JX WILSONVIEW EUSBIO DOUBLE TROUBLE {3}-ET	119952861	2/10/2017	99K	87	F		158	58	1,703	77	56	2.99	2.5	-2.7	-1.3	1.6	-1.2	518	527	500	415	1.60	16.5	3.1	JX-EUSBIO{4}	JX-MILTON{4}	WILSONVIEW DAIRY	OR

## Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ February 2018

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	PTA LIV	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
JX AARDEMA SNYDER {4}	840003009544102	12/5/2016	99K	93	F	1JE1061	158	64	1,256	62	55	2.94	4.4	-1.7	-0.5	1.8	-0.1	519	548	452	421	1.00	8.9	5.6	JX-RONALDO{3}	JX-GUS{3}	GENEX COOPERATIVE INC	WI
JX ALL LYNNS AVON HAPPY {3}	119956203	1/25/2017	45K	92	F		158	66	1,492	53	48	2.96	5.0	0.7	2.1	2.8	0.9	517	524	504	478	1.10	16.0	5.4	JX-AVON{2}	ISAAC	ALLEN, DAVID	WI
JX CAL-MART AVON HOMER 4558 {3}	067384558	1/8/2017	45K	93	F		158	64	1,277	63	41	2.96	4.4	2.4	2.4	2.3	2.0	539	545	528	533	0.90	9.9	4.4	JX-AVON{2}	MAGNUM	MARTIN DAIRY LLC	OR
JX PINE-TREE MARLO FLINT {3}-ET	067731392	11/19/2016	45K	100	F		158	68	673	67	38	2.86	5.2	0.4	0.3	1.2	2.3	542	575	467	475	0.80	7.8	6.3	JX-MARLO{2}	LEXICON	STEINER, MATTHEW	OH
JX SEXING 78013 {3}-ET	840003132351847	12/7/2016	13K	100	F		157	65	1,346	76	49	3.04	3.3	1.0	1.3	2.6	1.3	543	557	512	511	0.60	-4.8	6.2	JX-NATE DOGG {2}	MAGNUM	INGURAN LLC DBA SEXING TECHNOLOGIES	TX
JX JER-Z-BOYZ LUCAS {3}	119974876	1/14/2017	99K	93	F	551JE1702	157	63	893	53	33	2.83	5.8	1.7	1.9	3.4	0.2	515	530	481	492	1.10	18.6	4.8	JX-UNCLE LUKE {2}	VOLCANO	JER-Z-BOYZ	CA
JX DOUBLE CROSS GODFATHER CORLEONE {3}-ET	172956963	6/24/2017	45K	100	C		156	67	1,839	67	58	2.93	2.5	-2.3	-2.4	-0.1	-1.5	500	508	487	399	1.70	18.6	8.4	JX-GODFATHER {5}	KWYNN	DOUBLE CROSS	CA
JX RVVF STEVENS 6 {3}-ET	173169638	11/22/2017	45K	100	C		156	65	1,097	68	48	2.89	6.1	-2.5	-1.2	1.7	-0.6	547	575	482	418	1.10	10.2	8.3	JX-STEVENS{5}	MACKENZIE	RIVER VALLEY FARM & VICTORY FARMS, LLC	IL
JX ROWLEYS 1412 NEUER DEAL 2295 {3}	067662295	9/21/2017	45K	88	F		156	57	1,473	61	47	2.89	6.3	-0.9	-0.6	1.9	2.1	571	579	553	469	1.20	10.0	3.6	JX-NEUER{3}	CHILI	ROWLEY, STEVE	MS
JX ROWLEYS 1119 BARKSDALE 2266 {3}-ET	067472266	11/12/2016	29K	100	C		156	67	768	55	47	2.87	5.2	-0.8	-0.5	1.3	0.7	505	548	405	418	1.00	6.1	6.5	JX-BARKSDALE {2}	VISIONARY	ROWLEY, STEVE	MS
JX AHLEM MARLO CONAN 23603 {3}	067823603	11/20/2016	29K	90	F		155	68	1,036	85	49	2.94	4.4	-1.4	-2.2	0.6	-0.7	560	591	488	457	0.80	-1.8	5.8	JX-MARLO{2}	CASPER	AHLEM FARMS JERSEYS	CA
JX AARDEMA JOSEPH {4}	840003009544112	12/9/2016	99K	93	F	1JE1063	155	64	1,285	56	47	2.89	5.0	-0.7	0.1	2.3	0.7	518	536	478	439	1.20	12.9	5.5	JX-RONALDO{3}	JX-BADGER{3}	GENEX COOPERATIVE INC	WI
JX AVI LANCHE BALTAZAR MEXICO 18061 {3}	840003131411449	2/4/2017	45K	100	F		154	64	1,320	68	49	2.92	4.6	-1.4	0.0	2.0	0.6	540	557	501	446	0.90	6.7	6.3	JX-BALTAZAR{5}	DAZZLER	AVILA RICHARD & JENNIFER M	TX
JX PRIMUS TYRION LUCKY 70506 {3}-ET	172926056	5/30/2017	45K	100	F		154	67	683	66	41	3.05	5.4	-0.2	0.0	0.6	-1.0	513	544	439	447	1.10	21.3	6.1	JX-TYRION{2}	REGENCY	JERSEYLAND SIRES	CA
JX ALL LYNNS AVON HANLEY {3}	119956191	1/25/2017	45K	100	F		152	67	1,169	51	42	2.96	4.3	2.8	2.5	2.0	1.1	494	507	465	502	0.40	13.3	5.9	JX-AVON{2}	NITRO	ALLEN, DAVID	WI
JX GABYS ELSIE OF CLEMSON {3}	172958255	3/11/2017	45K	93	F		152	66	1,379	44	41	2.91	6.0	1.0	2.0	2.4	0.3	501	504	498	465	1.40	19.9	6.1	JX-AVON{2}	VINKA	CLEMSON UNIVERSITY DAIRY FARM	SC
JX FOREST GLEN MARLO MEGA {3}	067650196	12/12/2016	14K	100	F		152	68	828	54	34	2.87	7.1	0.0	-0.3	2.0	1.2	527	546	483	446	1.70	23.4	6.5	JX-MARLO{2}	JX-JUMBO{4}	FOREST GLEN JERSEYS	OR
JX RIALS PELE DEVIANT {4}-P	173137961	10/18/2017	45K	91	F		152	62	752	39	31	2.72	8.1	-0.3	-0.7	1.9	1.6	512	534	465	419	1.30	25.4	5.6	JX-PELE{3}	NIKON-P	RIALS FARM	MS
JX FOREST GLEN BARKSDALE MARKSMAN {3}	067650246	6/26/2017	45K	100	F		151	67	1,080	58	37	2.92	6.1	0.2	0.8	1.0	2.1	531	542	509	461	1.00	15.4	5.1	JX-BARKSDALE {2}	LOUIE	FOREST GLEN JERSEYS	OR
JX CAL-MART MARLO TAIT 4562 {3}	067384562	1/17/2017	45K	91	F		151	67	624	53	37	3.04	7.3	0.2	-0.3	1.2	2.9	542	570	476	458	1.50	15.3	5.2	JX-MARLO{2}	JX-CLARK{3}	MARTIN DAIRY LLC	OR
JX ALL LYNNS AVON VERSED {3}	119956230	2/6/2017	45K	100	F		151	69	1,096	40	36	2.91	7.0	1.0	2.8	4.6	1.9	501	509	486	461	1.60	16.6	7.6	JX-AVON{2}	METALICA	ALLEN, DAVID	WI
JX MOO AVON FINN 1537 {3}	067651537	3/2/2017	45K	100	F		151	66	1,049	40	36	3.03	5.8	1.8	2.6	4.2	2.3	485	492	470	469	1.30	26.6	6.1	JX-AVON{2}	NITRO	MOORE BRIAN & SCOTT LEE	NC
JX AVI-LANCHE PELE PETUNIA 18107 {4}-ET	840003131411495	2/12/2017	45K	89	C		151	62	910	51	34	2.79	6.8	-1.0	-0.5	1.4	1.5	523	540	486	423	1.60	25.8	4.8	JX-PELE{3}	GALVANIZE	AVILA RICHARD & JENNIFER M	TX
JX BW IF553 {3}-ET	172574325	4/16/2017	45K	100	F		149	64	961	40	32	2.92	6.3	1.9	1.2	2.2	1.6	494	501	478	469	1.80	24.2	5.8	JX-UNCLE LUKE {2}	JX-GOLDA{3}	BRENTWOOD FARMS	CA
JX AVON ROAD AVON GIDEON {3}-ET	840003129747238	11/27/2016	29K	100	F		148	65	1,129	48	38	2.82	5.8	0.0	1.4	4.3	0.6	487	500	461	429	1.10	20.2	5.3	JX-AVON{2}	VOLCANO	AVON ROAD JERSEY FARM INC	WI
JX SHADY GROVE AVON SAFARI {3}-ET	067345910	9/8/2017	9K	100	F		148	65	871	39	36	2.82	6.5	1.0	0.6	2.3	1.1	487	508	440	438	1.00	18.4	5.7	JX-AVON{2}	PRO-P	BURKHOLDER, DUANE NOLT	PA
JX AVI-LANCHE LUKE LETA 18686 {3}-ET	840003131412074	6/6/2017	45K	100	F		148	65	1,229	47	34	2.89	6.5	1.8	1.9	2.5	2.4	511	510	516	479	0.90	11.3	6.7	JX-UNCLE LUKE {2}	VALENTINO	ABS GLOBAL INC	WI
JX SEXING 78464 {3}-ET	840003132352298	2/12/2017	99K	92	F		148	62	970	40	33	2.91	6.5	2.5	2.7	2.1	2.3	501	511	481	489	1.20	13.7	4.8	JX-UNCLE LUKE {2}	JX-GOLDFRAPP P{5}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX
JX ALL LYNNS UNCLE LUKE MARWOOD {3}	173093513	8/20/2017	45K	100	F		146	62	1,002	44	41	3.03	4.3	3.6	3.6	2.4	-0.1	459	476	418	495	0.60	8.6	4.7	JX-UNCLE LUKE {2}	CHILI	ALLEN, DAVID	WI
JX CAL-MART AVON ZAKIA 4575 {3}	067384575	2/7/2017	45K	100	F		146	67	1,100	52	40	2.77	4.2	0.2	0.5	1.5	0.6	480	499	442	428	1.20	16.8	6.2	JX-AVON{2}	LEXICON	MARTIN DAIRY LLC	OR

## Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ February 2018

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	PTA LIV	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
JX ALL LYNNS AVON SHEIK {3}	173083879	8/5/2017	45K	100	F		145	64	816	51	36	3.00	5.9	1.4	1.3	2.4	1.9	502	520	460	465	0.80	13.2	4.3	JX-AVON{2}	VERNON	ALLEN, TOMMY	WI
JX SEXING 79812 {3}-ET	840003132353646	11/14/2017	29K	100	F		142	68	259	45	28	2.81	5.2	1.3	1.6	1.8	-0.2	441	480	352	418	0.90	11.5	6.3	JX-TYRION{2}	LEGAL	SEXING TECHNOLOGIES / SIRE HOUSING FACILITY	TX
JX HILMAR TYRION 70503 {3}-ET	172791436	5/26/2017	45K	100	F		141	68	638	61	33	2.87	4.8	-0.1	-1.3	-0.3	1.6	484	511	423	409	1.00	10.7	5.2	JX-TYRION{2}	SPARKY	AHLEM, CHARLES	CA
JX AVI-LANCHE RONALDINHO PLUM 19200 {3}-ET	840003131412588	9/13/2017	45K	91	F		139	60	1,279	58	49	2.93	3.2	-2.0	-1.2	1.6	-1.6	455	475	411	368	1.20	14.0	3.4	JX-RONALDINHO {3}	VALUE	AVILA RICHARD & JENNIFER M	TX
JX HILMAR COFLUSH 70794 {3}-ET	172574660	5/2/2017	45K	100	C		139	67	478	46	29	2.89	4.2	2.5	2.6	2.8	1.9	441	468	379	447	0.20	5.7	4.6	KILOWATT	KWYNN	AHLEM, CHARLES	CA
JX ROWLEYS 1119 BARKSDALE 2263 {3}-ET	067472263	11/6/2016	29K	92	F		138	67	753	35	31	2.82	6.9	-0.7	-0.6	2.1	1.7	459	479	415	369	1.40	26.7	5.8	JX-BARKSDALE {2}	VISIONARY	ROWLEY, STEVE	MS
JX ALL LYNNS AVON SAM {3}	119956221	2/4/2017	45K	93	C		136	67	1,308	41	42	2.90	5.4	0.1	-0.2	0.6	0.9	462	470	445	396	1.60	21.4	5.8	JX-AVON{2}	ZAYD{5}	ALLEN, DAVID	WI
JX HILMAR TYRION 70568 {3}-ET	840003146582240	10/21/2017	14K	100	F		136	68	545	57	26	2.92	5.7	-0.1	-0.9	0.5	0.6	470	488	429	398	1.50	21.6	6.2	JX-TYRION{2}	SPARKY	AHLEM, CHARLES	CA
JX AVI LANCHE CAMPEONE JO 18060 {4}-ET	840003131411448	2/4/2017	45K	92	F		135	64	553	44	27	2.90	5.8	1.5	1.6	1.5	1.8	460	480	414	428	1.40	17.8	5.6	JX-CAMPEONE {3}	MAGNUM	AVILA RICHARD & JENNIFER M	TX
JX ALL LYNNS AVON VIVID {3}	172559102	3/13/2017	45K	100	F		134	68	1,416	42	44	2.99	3.8	0.3	0.7	2.5	1.2	423	425	419	382	1.00	14.5	6.7	JX-AVON{2}	CHAMP	ALLEN, DAVID	WI
JX RIALS BARKSDALE VAIDEN {3}	119952496	1/17/2017	45K	100	F		134	68	1,105	42	33	2.98	6.0	0.1	1.0	1.2	3.4	477	478	477	411	1.20	16.4	6.6	JX-BARKSDALE {2}	PHAROAH	RIALS FARM	MS
JX ALL LYNNS AVON SILVER {3}	119967238	2/28/2017	45K	100	F		134	67	771	45	33	2.90	4.3	0.5	0.4	2.0	-0.6	421	441	378	384	1.40	25.0	6.1	JX-AVON{2}	TOPEKA	ALLEN, DAVID	WI
JX SCHULTZ LUKE WALTON {3}-ET	173044331	7/27/2017	45K	100	F		133	64	1,300	38	42	2.90	3.2	0.4	1.1	0.9	0.9	420	428	405	386	1.20	15.7	5.7	JX-UNCLE LUKE {2}	JX-HARRIS{4}	HUFFARD DAIRY FARMS	VA
JX STEINHAUERS VANDRELL RAVEN {3}	173071049	7/17/2017	45K	100	F		131	67	880	36	34	3.10	5.6	2.3	3.1	3.8	-0.9	421	430	397	429	1.20	14.7	6.6	JX-VANDRELL{2}	JX-WILDFIRE{5}	STEINHAUERS JERSEYS	WI
JX STEINHAUERS TI LEMONDROP {3}	119894796	12/14/2016	45K	92	F		131	62	1,033	37	32	2.94	4.6	1.7	1.9	1.2	-0.3	422	425	417	416	2.00	24.8	5.0	JX-TI{2}	ILLUSION	STEINHAUERS JERSEYS	WI
JX FOREST GLEN AVON DEAN {3}	067650252	7/14/2017	45K	100	F		131	67	1,038	27	28	2.76	6.8	0.8	1.3	4.3	2.6	444	447	442	396	0.80	20.2	6.9	JX-AVON{2}	JX-BADGER{3}	BANSEN, DAN K	OR
JX AVI-LANCHE NXLEVEL LELIA 18503 {3}-ET	840003131411891	5/10/2017	45K	100	F		129	63	1,265	43	45	2.89	4.3	-1.0	-0.4	0.5	0.3	424	439	392	345	0.70	4.8	5.9	NXLEVEL	JX-HARRIS{4}	AVILA RICHARD & JENNIFER M	TX
JX ROWLEYS 1161 AVON 2271 {3}-ET	067472271	12/27/2016	45K	100	F		129	67	1,060	28	34	3.01	5.9	1.0	2.3	5.0	1.6	413	417	405	387	0.60	13.0	5.9	JX-AVON{2}	DAYBREAK	ROWLEY, STEVE	MS
JX LEUM AVON LUTHER {3}	840003137548594	12/15/2016	29K	100	F		128	68	1,048	27	34	2.86	5.7	0.1	0.0	2.4	2.1	414	423	398	353	0.90	15.1	6.8	JX-AVON{2}	REBEL	LEUM TOM & DONNA	WI
JX DUPAT UNCLE LUKE 589 {3}-ET	840003127607472	3/7/2017	45K	93	F		127	64	1,276	51	38	2.88	4.6	1.5	1.5	1.8	0.6	449	453	442	425	0.00	-5.6	5.4	JX-UNCLE LUKE {2}	DOMINICAN	WICKSTROM JERSEY FARMS INC	CA
JX ALL LYNNS MARLO VLADAMIR {3}	119898307	12/10/2016	45K	100	F		127	70	730	58	35	2.93	4.0	1.6	0.7	2.2	0.7	447	470	395	426	0.60	-3.9	7.6	JX-MARLO{2}	DOMINICAN	ALLEN, DAVID	WI
JX HI-LAND VANDRELL MITCH {3}	067338908	12/28/2016	45K	90	F		125	63	1,573	33	48	3.13	3.3	2.0	2.5	3.5	0.0	389	387	396	401	1.10	9.4	3.4	JX-VANDRELL{2}	JX-GOOSE{2}	CHAMBERLAIN GREG & BENJAMIN	NY
JX BW B830 {3}	119991596	3/23/2017	45K	100	F		125	66	1,175	42	40	2.99	5.3	-0.8	-0.2	1.1	-1.4	413	420	396	341	1.10	13.3	7.1	JX-TI{2}	JX-GOLDA{3}	BRENTWOOD FARMS	CA
JX CEDAR MTN FARM AVON OAKLEY {3}	840003140929243	3/21/2017	29K	91	F		124	65	1,215	36	41	3.05	4.3	0.9	1.3	2.7	0.3	400	405	388	375	1.00	9.5	5.2	JX-AVON{2}	CALYPSO	GAWALT, KERRY	VT
JX ALL LYNNS MARLO SISSY {3}	172559054	3/23/2017	45K	100	F		124	68	785	52	37	2.87	4.3	-1.8	-3.2	0.6	-1.7	421	447	361	322	1.30	14.5	6.3	JX-MARLO{2}	TOPEKA	ALLEN, DAVID	WI
JX HILMAR TYRION 70436 {3}-ET	119959840	2/20/2017	45K	100	F		123	70	576	50	30	2.90	3.4	0.6	0.3	0.8	-0.2	403	428	348	372	0.90	9.6	6.6	JX-TYRION{2}	SPARKY	AHLEM, CHARLES	CA
JX ROWLEYS 1227 CHANGE UP 2292 {3}	067472292	9/9/2017	45K	100	C		118	63	1,114	37	36	2.89	4.5	-1.0	-1.2	-0.1	1.1	411	419	395	329	1.70	13.7	5.9	CHANGE UP	NEWS	ROWLEY, STEVE	MS
JX SCHULTZ TYRION BELMONT {3}	173030460	7/17/2017	9K	100	C		117	67	701	50	42	2.99	2.6	0.2	0.3	1.2	-0.7	373	407	295	338	0.10	-3.9	5.6	JX-TYRION{2}	VISIONARY	H & H JERSEYS	VA
JX DUPAT TI 591 {3}-ET	840003127607470	3/14/2017	45K	93	F		110	65	1,132	28	37	3.02	4.8	1.4	1.3	0.9	-0.8	367	371	359	352	1.50	15.9	6.9	JX-TI{2}	ILLUSION	WICKSTROM JERSEY FARMS INC	CA
JX SEXING 63033 {3}-ET	840003123606822	1/12/2017	29K	100	C		110	66	766	43	33	2.98	3.8	-2.1	-2.6	-0.8	0.2	369	386	329	266	1.20	17.5	5.9	JX-TYRION{2}	JX-GOLDFRAPP P{5}	SEXING TECHNOLOGIES / ACCOUNTING DEPT	TX



## Generation Count 3 or GC 4-6 with BBR 93 and Lower: All Genotyped Bulls Under 16 Months of Age Ranked by GJPI™ February 2018

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	PTA LIV	NM\$	CM\$	FM\$	GM\$	PTA Type	JUI	GFI	Sire ShortName	MGS ShortName	Owner	ST
JX HILMAR LOU 70377 {4}	119925041	12/30/2016	45K	89	F		103	65	856	29	25	3.03	5.3	1.5	0.0	0.5	1.2	368	367	373	343	1.00	16.1	4.2	LOU	JX-GHENT{2}	AHLEM, CHARLES	CA
JX AHLEM SOPRANO MILWAUKEE 23613 {5}	067823613	11/15/2016	29K	92	F		96	66	953	33	31	2.88	3.1	-0.8	-0.9	1.5	-2.0	301	309	285	250	1.20	17.2	5.3	JX-SOPRANO{4}	MATCH{6}	AHLEM FARMS PARTNERSHIP	CA
JX WILSONVIEW CRUISER SIERRA {5}-ET	119882032	11/29/2016	29K	93	F		95	66	708	64	34	3.06	1.8	-1.5	-1.5	0.2	-3.4	328	346	283	264	1.10	1.9	7.2	JX-CRUISER{4}	PLUS{5}	WILSONVIEW DAIRY	OR
KASH-IN 71990 {3}-ET	840003142481831	8/15/2017	9K	100	F		91	69	774	29	18	2.85	5.2	0.9	1.3	1.3	2.3	344	342	354	306	0.80	10.2	9.3	PHAROAH	LAYNE	RANCHO TERESITA DAIRY	CA
JX RIALS PHAROAH EDELMAN {3}	119952487	1/14/2017	45K	100	F		51	69	1,338	10	22	2.92	3.4	-0.2	0.1	-0.9	1.5	215	188	279	168	0.20	1.6	6.0	PHAROAH	LOUIE	RIALS FARM	MS
GOODSELL BALIN ROBERTLONGFORBOB {3}	172919593	3/27/2017	45K	100	F		28	64	-370	-14	-21	2.92	4.6	2.8	2.7	2.4	2.0	96	82	130	136	1.10	21.8	6.3	BALIN	VINDICATION	LOCKWOOD, LORIE	ID
DAIRYLAIN LIEUT WILDCAT SIMBA {3}	172918686	3/23/2017	14K	100	F		11	64	-347	-6	-1	3.03	2.1	-1.1	-0.5	1.5	0.8	34	48	1	-4	0.80	12.2	5.6	WILDCAT	LIEUTENANT	DAIRYLAIN FARMS	OR