Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
TOG MULBERRY 36907-ET	840003149715996	9K	100	F	09/02/18	69	230	1,281	78	65	2.93	5.1	0.8	1.0	2.4	4.2	1.4	19.9	8.0	VICEROY	TOG LISA S655 8105-ET		TRANS-OVA GENETICS
CAL-MART VICEROY MACY 266	067796266	45K	100	F	09/29/18	71	229	1,210	70	58	2.86	6.7	2.0	2.0	3.1	4.1	1.5	26.6	8.6	VICEROY	JX CAL-MART PHARO MAGY 8970 {6}		MARTIN DAIRY LLC
JX FARIA BROTHERS WORLD CUP 357884 {6}-ET	840003143567344	29K	100	F	07/13/17	66	221	1,620	90	70	2.84	4.7	-0.4	0.1	0.7	2.8	0.5	3.9	5.8	WORLD CUP{5}	JX FARIA BROTHERS HARRIS JUVENTUS {5}-ET	87	SEXING TECHNOLOGIES / A
CAL-MART CUP WONITA 9335 {6}-ET	067389335	45K	100	F	07/31/17	68	219	790	70	50	2.81	7.1	1.4	0.7	1.3	2.7	2.0	30.6	7.9	WORLD CUP{5}	CAL-MART FASTRACK WYN 8375	81	MARTIN DAIRY LLC
JX DUPAT VICEROY 18919 {5}	840003149435498	14K	100	F	03/30/18	71	217	1,527	67	63	2.85	6.7	0.8	0.8	1.9	3.9	1.4	14.2	7.4	VICEROY	JX DUPAT LEONEL 15231 {4}	84	WICKSTROM JERSEY FARMS
JX FARIA BROTHERS MALD SCARY TERRY {4}-ET	840003199683472	50K	100	F	08/17/18	65	216	1,163	89	53	2.80	4.8	1.3	0.4	1.1	2.5	1.2	19.2	5.1	JX-MALDINI{4}	JX FARIA BROTHERS AVON 281569 {3}	86	SEXING TECHNOLOGIES / A
JX FARIA BROTHERS USAINBOLT JAMAICA {4}	840003149324515	29K	100	F	03/13/18	65	214	980	89	57	2.83	4.2	-1.5	1.5	1.8	0.9	1.3	20.1	5.6	JX-USAIN BOLT{3}	JX FARIA BROTHERS SAINT AGATHA {5}-ET	81	SEXING TECHNOLOGIES / A
JX CAL-MART HARRIS WYAN 9464 {5}-ET	067389464	45K	100	F	10/19/17	71	213	1,715	93	71	2.90	4.7	-1.4	-2.4	-1.8	0.8	1.4	14.8	7.1	JX-HARRIS{4}	CAL-MART FASTRACK WYN 8375	81	MARTIN DAIRY LLC
JX AVI-LANCHE BRICADE MARVELL 25364 {4}	840003148504260	9K	100	F	03/08/18	65	212	904	81	52	2.72	5.6	-0.8	-0.8	-0.3	3.0	2.0	27.2	7.1	BARRICADE	JX AVI-LANCHE MARLO MARVELL 16995 {3}	81	AVILA RICHARD & JENNIFE
TOG BOYSENBERRY 36805-ET	840003149715894	9K	100	F	08/03/18	69	211	1,403	68	63	3.06	5.7	1.4	2.1	2.9	5.4	0.8	8.0	7.6	VICEROY	TOG BRI P983 7959-ET		TRANS-OVA GENETICS
JX FARIA BROTHERS STEVENS 382131 {4}-ET	840003147345223	29K	100	F	12/03/17	66	209	1,482	74	64	2.86	5.4	-0.7	-0.7	0.3	3.8	1.3	14.9	7.3	JX-STEVENS{5}	JX FARIA BROTHERS MARLO 304662 {3}-ET	82	SELECT SIRES INC - SIRE
JX JER BEL MALDINI OVERTIME {5}-ET	173491777	45K	100	F	09/23/18	67	209	1,317	77	57	2.82	4.1	0.8	-0.6	0.2	1.6	1.6	27.4	7.8	JX-MALDINI{4}	JX JER BEL BANCROFT ADELINE {6}		KING HOWARD & FAMILY
JX PINE-TREE HILL DISCO 1860 {4}-ET	067771860	45K	100	F	08/29/18	67	209	1,114	69	45	2.74	7.3	1.3	-0.1	0.3	2.1	2.0	30.1	7.5	DISCO	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	STEINER, MATTHEW
JX FARIA BROTHERS STEVENS CHICAGO {4}-ET	840003145741863	29K	100	F	10/16/17	65	207	1,479	70	55	2.73	6.2	0.1	0.5	1.3	3.9	1.4	20.0	5.4	JX-STEVENS{5}	JX FARIA BROTHERS AVON 281569 {3}	86	SELECT SIRES INC - SIRE
PINE-TREE WORLD CUP DELLIA {6}-ET	067671556	45K	100	F	05/24/17	67	207	831	66	52	2.84	5.7	2.0	1.6	2.6	3.5	1.2	15.2	7.5	WORLD CUP{5}	OAKLANE CHISEL DELLA 2130-ET	84	STEINER, MATTHEW
JX ABS TLD 4489 TAMARA {4}	840003146074489	45K	100	F	01/31/18	66	207	1,285	60	51	2.70	6.7	1.5	-0.7	0.3	2.9	1.5	25.3	6.4	JX-JODECI{3}	JX TAYLOR BROTHERS BARKSDALE 6958 {3}-ET		ABS GLOBAL INC
JX FARIA BROTHERS STEVENS 382203 {5}-ET	840003147345295	29K	100	C	12/04/17	66	206	1,832	85	73	2.92	3.8	-1.3	-1.8	-1.1	2.5	1.3	11.1	6.6	JX-STEVENS{5}	JX FARIA BROTHERS EUSEBIO 305985 {4}-ET	78	FARIA BROTHERS DAIRIES
JX FARIA BROTHERS LEONA {4}-ET	840003143568643	99K	100	F	07/21/17	69	205	1,690	78	67	2.60	3.6	-0.7	-1.1	-1.1	1.3	1.3	11.7	5.2	JX-RONALDO{3}	JX FARIA BROTHERS LEONEL 290670 {4}	80	PEAK GENETICS
JX FARIA BROTHERS MALDINI 427939 {4}-ET	840003199682116	50K	100	F	08/02/18	65	204	1,621	84	63	2.81	3.9	-0.3	-2.6	-2.3	1.9	2.1	26.2	5.4	JX-MALDINI{4}	JX FARIA BROTHERS AVON 315151 {3}	84	FARIA BROTHERS DAIRIES
JX PINE-TREE HILL WORLD SIPPY 1868 {4}-ET	067771868	45K	100	F	09/08/18	67	204	1,247	78	58	2.91	5.5	0.3	0.6	1.2	2.6	0.9	9.5	7.1	WORLD CUP{5}	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	STEINER, MATTHEW
JX KASH-IN DISCO SEAFOAM {6}-ET	840003144015003	9K	100	F	06/15/17	66	204	1,114	73	51	2.71	5.2	0.1	-1.4	-0.9	2.0	1.9	33.4	7.8	DISCO	JX KASH-IN HARRIS 46873 {5}-ET		VIERRA DAIRY FARMS
JX MM RONALDO 5173 {4}	840003201489334	45K	100	F	08/06/18	69	203	1,639	92	76	2.92	2.0	-1.2	-2.9	-1.9	0.8	1.7	10.4	6.2	JX-RONALDO{3}	MM MACKENZIE 21838		MISTY MEADOW DAIRY
JX FARIA BROTHERS RONALDO 355831 {4}	840003143565291	29K	100	C	07/01/17	70	203	1,372	90	66	2.78	2.4	-1.2	-0.8	0.6	1.8	1.2	6.4	5.8	JX-RONALDO{3}	FARIA BROTHERS MAGNUM BARCA {5}-ET	87	SEXING TECHNOLOGIES / A
JX FARIA BROTHERS MALD ARON BAYNES {4}-ET	840003151358196	29K	100	F	05/14/18	65	202	1,344	80	55	2.84	4.8	1.5	0.7	1.2	2.9	1.0	10.0	5.9	JX-MALDINI{4}	JX FARIA BROTHERS VANDRELL 308720 {3}	86	FARIA BROTHERS DAIRIES
RACHELLES VICEROY LOUISE	840003145316459	9K	100	F	07/06/17	70	202	1,297	58	54	2.88	6.0	1.6	1.7	2.3	4.3	1.5	23.2	9.0	VICEROY	RACHELLES GENOMINATOR 7857		THE SEMEX ALLIANCE
JX FARIA BROTHERS MALDINI 427827 {4}-ET	840003199682004	50K	100	F	08/01/18	64	202	1,272	83	52	2.85	4.1	0.7	0.8	1.2	1.9	1.3	20.1	4.6	JX-MALDINI{4}	JX FARIA BROTHERS AVON 281569 {3}	86	FARIA BROTHERS DAIRIES
JX FARIA BROTHERS STEVENS 382161 {4}-ET	840003147345253	29K	100	C	12/03/17	65	201	1,781	93	69	2.93	4.0	-1.3	-1.5	-1.5	1.9	1.0	9.6	6.2	JX-STEVENS{5}	JX FARIA BROTHERS MARLO 304662 {3}-ET	82	FARIA DAIRY
JX OAK LANE EUSEBIO 2181 {5}-ET	067742181	45K	100	F	01/14/17	69	201	1,260	86	65	2.83	3.6	0.2	-2.9	-1.7	0.7	1.7	17.4	6.8	JX-EUSEBIO{4}	OAKLANE CHISEL DELLA 2130-ET	84	OAK LANE JERSEYS
JX PEAK MARGOT {6}-ET	840003145378371	45K	100	F	10/28/17	67	201	975	76	58	2.90	4.2	-0.5	-1.7	-0.7	2.8	1.6	22.3	7.7	WORLD CUP{5}	JX DUTCH HOLLOW HARRIS MOLLY {5}		JASURDA, ED
JX FARIA BROTHERS FOURNETTE 419191 {4}	840003151364434	29K	100	F	06/18/18	66	201	1,575	57	55	2.73	6.4	1.0	0.6	0.6	1.2	1.9	22.4	7.1	JX-FOURNETTE JX FOUBNET{3}	JX FARIA BROTHERS LISTOWEL 320186 {4}-ET	81	FARIA DAIRY
JX CROSSWIND VICEROY 8789 {4}-ET	840003150322245	9K	100	C	05/24/18	69	201	1,507	85	55	3.02	5.4	1.6	1.3	1.3	3.1	1.6	13.0	7.5	VICEROY	JX CROSSWIND MARLO 7196 {3}-ET		CROSSWIND JERSEYS
JX FARIA BROTHERS LISTOWEL 320239 {5}-ET	840003139889324	45K	100	F	10/22/16	68	201	1,248	65	52	2.79	6.4	0.4	1.7	2.2	1.5	0.9	13.1	7.1	LISTOWEL-P	JX FARIA BROTHERS MAGNUM 261045 {4}	90	FARIA BROTHERS DAIRIES
JCJ DREW 40543	840003149399582	14K	100	F	04/11/18	67	201	746	76	52	3.07	5.8	0.6	0.1	0.8	2.6	1.8	29.5	7.8	DREW	JCJ VICEROY 35866	81	AHLEM, JAMES
JX OAK LANE STEVENS 2199 {4}-ET	067742199	45K	100	C	06/26/17	67	201	970	74	49	2.86	6.0	1.0	-0.3	0.7	2.9	1.9	26.9	6.9	JX-STEVENS{5}	JX OAK LANE MARLO 364 {3}	88	OAK LANE JERSEYS
TOG VERMILLION 36647-ET	840003149715736	9K	100	F	07/05/18	69	201	812	83	49	2.86	5.0	1.3	-0.5	0.8	4.5	1.5	18.6	8.3	VICEROY	TOG LISA S655 8105-ET		TRANS-OVA GENETICS
JX SCHULTZ RONDO 5187 {4}-ET	840003149135118	9K	100	F	07/14/18	64	200	1,536	77	64	2.85	4.1	-0.5	-1.7	-1.0	1.5	1.3	14.5	5.9	JX-RONDO{3}	JX SCHULTZ HARRIS NICHOLS {5}		HUFFARD DAIRY FARMS
JX PEAK MERRY {6}-ET	840003140986404	99K	100	F	09/23/17	72	200	950	83	57	2.92	4.2	-2.4	0.4	1.3	3.1	1.5	16.2	8.1	VICEROY	JX DUTCH HOLLOW HARRIS MOLLY {5}		PEAK GENETICS
JX SUN VALLEY GOT MAID JERSEE {6}-ET	173429806	45K	100	F	04/19/18	68	200	795	83	52	2.83	4.9	-0.9	-0.5	0.2	2.8	1.4	20.4	7.3	JX-GOT MAID{5}	SUN VALLEY DIMENSION JERSEE	90	SUN VALLEY FARM
JX CLOVER PATCH VICEROY DELICATE {6}	173408678	45K	100	F	06/18/18	70	199	1,324	72	63	2.97	4.5	0.6	1.2	1.8	3.6	0.8	6.0	6.7	VICEROY	JX CLOVER PATCH EUSEBIO DEVAN {5}	78	KOZAK, ALAN
JX CROSSWIND RONALDO 8627 {4}-ET	840003150322083	9K	100	F	04/05/18	68	199	1,489	64	56	2.66	5.2	1.2	-1.1	-0.5	1.5	2.2	27.5	6.0	JX-RONALDO{3}	JX CROSSWIND AVON 7003 {3}		CROSSWIND JERSEYS
RED TOP VICEROY 44311	840003150438749	14K	100	F	04/17/18	70	199	1,026	88	52	2.98	4.4	0.1	1.3	1.7	2.1	1.0	12.4	7.0	VICEROY	RED TOP MAGNUM 37077 {6}	82	RED TOP JERSEYS
JX PINE-TREE DISCO PARIS 1696 {5}-ET	067671696	99K	100	F	03/05/18	67	199	1,114	66	51	2.77	5.7	1.4	-0.5	0.1	3.0	1.4	21.8	6.8	DISCO	JX FARIA BROTHERS RONALDO PARIS {4}	85	ABS GLOBAL INC
JX FARIA BROTHERS MALDINI 421471 {4}-ET	840003199675648	29K	100	F	07/04/18	66	199	807	82	46	2.79	4.3	0.8	-1.1	-0.4	2.1	1.8	24.5	6.3	JX-MALDINI{4}	JX FARIA BROTHERS UNCLE LUKE 311058 {3}	85	FARIA BROTHERS DAIRIES
JX RIVER VALLEY DISCO CHERITA 5154 {6}-ET	067725154	45K	100	F	04/21/17	67	199	940	73	41	2.79	6.9	0.9	0.6	0.5	1.4	2.0	28.6	7.2	DISCO	JX RIVER VALLEY CHROME CHERITA 1261 {5}-ET	88	RIVER VALLEY FARM
JX FARIA BROTHERS FOURN MIAMI-DADE {4}-ET	840003151361286	29K	100	F	06/02/18	66	198	1,151	67	58	2.76	4.2	-0.5	0.3	0.9	2.3	1.5	18.8	6.2	JX-FOURNETTE JX FOUBNET{3}	JX FARIA BROTHERS RONALDO 303857 {4}	76	SEXING TECHNOLOGIES / A
JX PEAK MATTIE {6}-ET	840003147223980	45K	100	F	07/30/18	70	198	1,158	86	55	3.01	5.4	-0.3	0.8	2.2	2.6	1.3	13.7	6.8	VICEROY	JX FARIA BROTHERS MARIAH {5}-ET		PEAK GENETICS
JX OAK LANE WORLD CUP 2195 {4}-ET	067742195	45K	100	F	04/26/17	67	198	472	63	32	2.75	7.7	2.2	1.8	2.0	3.3	1.7	31.9	7.4	WORLD CUP{5}	JX OAK LANE MARLO 364 {3}	88	OAK LANE JERSEYS
TOG LIME W879 8647-ET	840003147223743	9K	100	F	08/09/18	69	197	1,841	73	65	2.90	5.0	0.2	0.4	1.2	4.5	1.2	1.6	8.4	VICEROY	TOG PENGUIN T213 8263-ET		TRANS-OVA GENETICS
JX PEAK MADRID {5}-ET	840003147839865	99K	100	F	11/12/17	71	197	1,770	66	65	2.79	4.4	-2.8	-1.0	0.4	3.4	1.5	17.2	7.7	JX-CALVIN{4}	JX DUTCH HOLLOW HARRIS MOLLY {5}		PEAK GENETICS
JX PEAK MARKLE {6}-ET	840003147223977	45K	100	F	07/25/18	69	197	1,331	89	62	3.00	4.1	-0.9	-0.4	1.1	3.0	0.6	5.7	6.3	VICEROY	JX FARIA BROTHERS MARIAH {5}-ET		PEAK GENETICS

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX KASH-IN LUKEMAYE 56541 {4}-ET	840003200362345	9K	100	F	08/10/18	66	197	884	87	56	3.00	3.4	-0.8	-0.2	0.1	2.2	1.5	11.5	7.9	JX-LUKEMAYE{3}	KASH-IN CHROME 47024-ET	80	RANCHO TERESITA DAIRY
JX ALL LYNNS NIKKI {4}	173268065	99K	100	F	01/29/18	71	197	1,136	69	48	2.80	4.9	0.1	0.8	1.3	3.5	1.5	22.2	7.0	JX-CALVIN{4}	JX ALL LYNNS MARLO NERISSA {3}	81	PEAK GENETICS
JX FARIA BROTHERS RONDO 427828 {4}-ET	840003199682005	50K	100	F	08/01/18	64	197	1,001	62	45	2.68	6.5	1.7	0.4	0.7	2.0	1.3	21.9	4.2	JX-RONDO{3}	JX FARIA BROTHERS CHILI DORTMUND {4}-ET	90	FARIA BROTHERS DAIRIES
AHLEM WORLD CUP FINESSE 53036 {6}-ET	067853036	9K	100	F	03/07/18	67	197	727	57	42	2.76	5.7	1.7	3.0	3.3	3.4	1.3	17.7	7.8	WORLD CUP{5}	AHLEM DAYBREAK FINESSE 40686	90	AHLEM FARMS PARTNERSHIP
JX AVI-LANCHE DISCO HONEY 25398 {4}-P-ET	840003148504294	9K	100	F	03/16/18	65	197	1,038	54	40	2.84	6.8	2.8	1.2	0.9	1.5	2.3	40.1	7.5	DISCO	JX AVI-LANCHE MARLO HONEY 16794 {3}-P	86	AVILA RICHARD & JENNIFE
JX FARIA BROTHERS FOURNETTE 416214 {4}-ET	840003151361457	29K	100	F	06/04/18	65	196	2,127	86	77	2.89	2.6	-1.9	-1.2	-1.3	0.6	1.0	0.0	4.8	JX-FOURNETTE JX FOURNETT{3}	JX FARIA BROTHERS HARRIS JUVENTUS {5}-ET	87	FARIA DAIRY
JX FARIA BROTHERS RONALDO 368404 {4}	840003144692459	29K	100	F	09/24/17	70	196	1,998	75	70	2.84	3.1	-0.6	-1.9	-1.4	3.1	1.7	15.2	5.8	JX-RONALDO{3}	FARIA BROTHER BLADE 236683 {4}	81	FARIA DAIRY
JX RVVF STEVENS 50555 {6}-ET	173234387	45K	100	C	01/15/18	67	196	1,002	78	56	2.78	4.3	-1.1	-1.8	-0.8	2.1	1.6	15.7	7.6	JX-STEVENS{5}	RVVF MACKENZIE 44800	86	RIVER VALLEY FARM
JX FARIA BROTHERS MALDINI 411112 {5}-ET	840003151356355	29K	100	F	05/02/18	66	196	1,024	90	55	2.87	4.0	-0.7	-0.6	0.2	1.2	1.1	13.2	6.9	JX-MALDINI{4}	JX FARIA BROTHERS LISTOWEL 320239 {5}-ET		FARIA BROTHERS DAIRIES
JX CROSSWIND VICEROY 8912 {4}	840003150620277	9K	100	F	07/03/18	69	196	1,364	60	52	3.02	5.7	1.0	2.8	3.6	4.7	1.5	23.6	7.3	VICEROY	JX CROSSWIND AVON 7190 {3}		CROSSWIND JERSEYS
VALSIGNA VICEROY 31849	840003143884809	14K	100	F	06/26/17	72	196	1,125	66	50	2.88	5.9	1.8	0.4	0.7	2.4	1.6	23.5	8.7	VICEROY	VALSIGNA LEGAL PROMISE 27632	85	WICKSTROM DAIRIES L.P.
JX FARIA BROTHERS LUKE MAYE 427541 {4}-ET	840003199681718	50K	100	F	07/28/18	66	196	988	84	49	2.90	4.2	-0.5	-0.1	0.4	2.5	2.1	20.1	6.9	JX-LUKEMAYE{3}	JX FARIA BROTHERS PELE 340080 {4}-ET		FARIA BROTHERS DAIRIES
JX CROSSWIND WORLD CUP 8628 {4}-ET	840003150322084	9K	100	F	04/05/18	65	196	1,021	53	46	2.80	7.0	2.0	1.8	2.8	4.7	1.8	19.2	7.0	WORLD CUP{5}	JX CROSSWIND MARLO 7123 {3}-ET		CROSSWIND JERSEYS
JX PRIMUS FOURNETTE CARNIVAL 560 {4}-ET	840003132248223	45K	100	F	07/30/18	66	196	980	52	44	2.82	6.1	1.4	2.6	3.5	2.0	1.9	28.5	7.0	JX-FOURNETTE JX FOURNETT{3}	RIVER VALLEY LEMONHEAD CARNIVAL-ET		JERSEYLAND SIRES
AHLEM DISCO DREAM 51847-ET	075851847	9K	100	F	08/29/17	65	196	730	66	42	2.78	6.3	2.0	1.1	2.0	3.2	1.6	19.1	7.8	DISCO	AHLEM VISIONARY DREAM 47212	79	AHLEM FARMS PARTNERSHIP
AHLEM DISCO SHEBA 52665	067952665	9K	100	F	01/03/18	65	196	837	56	37	2.76	7.7	2.8	1.3	2.3	2.6	1.5	24.5	7.8	DISCO	AHLEM NEWS SHEBA 48632	78	AHLEM FARMS PARTNERSHIP
JX FARIA BROTHERS FOURNETTE 422243 {4}-ET	840003199676420	29K	100	F	07/05/18	65	195	2,043	98	74	2.89	1.9	-1.9	-2.6	-1.8	0.0	0.9	1.6	5.3	JX-FOURNETTE JX FOURNETT{3}	JX FARIA BROTHERS EUSEBIO 309292 {4}-ET	76	FARIA BROTHERS DAIRIES
JX KASH-IN ADVANCE {6}-ET	840003144015396	99K	100	F	07/24/17	68	195	1,236	81	61	2.75	3.6	-1.9	-0.9	-0.4	3.2	1.1	5.1	7.7	JX-GOT MAID{5}	KASH-IN CHROME 47024-ET	80	PEAK GENETICS
JX FARIA BROTHERS ACHIEVER 436797 {4}-ET	840003200502129	50K	100	F	09/17/18	65	195	1,556	54	58	2.80	5.2	1.4	0.3	1.1	3.1	1.8	18.5	5.9	JX-ACHIEVER{3}	JX FARIA BROTHERS RONALDO 309523 {4}	84	FARIA BROTHERS DAIRIES
JX JER BEL BANCROFT ADELINE {6}	119963766	9K	100	F	01/10/17	69	195	1,525	57	56	2.83	4.4	1.6	1.0	1.9	3.1	1.4	20.9	9.0	BANCROFT	JX JER BEL VISIONARY ASPEN {5}	93	KING HOWARD & FAMILY
JX PINE-TREE WORLD CUP HILL 1830 {4}-ET	067771830	45K	100	F	07/31/18	66	195	1,462	74	55	2.86	4.8	0.2	0.0	-0.5	1.2	1.4	22.1	6.3	WORLD CUP{5}	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	STEINER, MATTHEW
JER-Z-BOYZ WORLD CUP MERCY 62149 {6}	173272945	45K	100	F	02/17/18	67	195	470	71	44	2.79	5.8	0.9	1.7	2.2	0.1	1.1	15.2	6.7	WORLD CUP{5}	JER-Z-BOYZ MAGNUM 46053	84	JER-Z-BOYZ
VICTORY CRAZE ANNIKA 51887	173436921	14K	100	F	05/13/18	68	195	772	74	43	2.94	6.0	3.1	0.9	1.3	2.4	1.7	18.4	8.6	CRAZE	RVVF MACKENZIE 44800	86	VICTORY FARMS LLC
JER BEL DISCO ANTICIPATION-ET	173456402	45K	100	F	08/13/18	68	195	1,131	53	42	2.74	6.4	2.5	1.7	2.5	3.3	1.7	25.8	9.2	DISCO	JX JER BEL BANCROFT ADELINE {6}		KING HOWARD & FAMILY
JX DUPAT GOT MAID 18781 {5}-ET	840003149435360	45K	100	F	03/02/18	67	194	1,172	73	59	2.82	4.3	-0.3	-1.5	-1.9	0.3	1.8	24.5	7.1	JX-GOT MAID{5}	JX DUPAT LEONEL 15627 {4}	81	WICKSTROM JERSEY FARMS
JX FARIA BROTHERS ACHIEVER 428010 {4}-ET	840003199682187	50K	100	F	08/03/18	66	194	1,587	57	58	2.90	5.8	2.3	0.4	0.7	2.2	2.2	23.9	6.9	JX-ACHIEVER{3}	JX AVI-LANCHE MARLO LETA 25005 {3}-ET	85	FARIA BROTHERS DAIRIES
JX FARIA BROTHERS STEVENS 419942 {4}-ET	840003151365185	29K	100	F	06/20/18	66	194	1,150	80	55	2.80	4.8	-1.0	-1.1	-0.5	1.9	1.7	19.2	6.7	JX-STEVENS{5}	JX FARIA BROTHERS MARLO 326680 {3}		FARIA BROTHERS DAIRIES
JCJ STEVE 40227	840003149399266	14K	100	F	02/25/18	71	194	1,197	87	54	3.05	5.1	-0.1	-0.8	-0.5	2.8	1.4	11.4	9.2	STEVE	JCJ LUSCIOUS 33139	73	AHLEM BROTHERS
TOG LAPIS 36709-ET	840003149715798	9K	100	F	07/14/18	70	194	1,105	82	53	3.00	4.4	-0.2	-0.1	0.6	3.4	1.8	22.0	8.4	VICEROY	TOG LACI U134 8095-ET		TRANS-OVA GENETICS
JX FARIA BROTHERS BAYSIDE {4}-ET	840003151361301	29K	100	F	06/02/18	62	194	1,444	65	51	2.85	4.7	-0.3	1.5	2.7	2.7	1.8	23.7	4.2	JX-FOURNETTE JX FOURNETT{3}	JX FARIA BROTHERS SAINT 321140 {3}	82	SEXING TECHNOLOGIES & P
JX PROGENESIS CYRUS BUTTON {4}-ET	110872754	45K	100	F	09/15/18	66	194	1,264	79	50	2.77	5.4	0.0	-0.8	0.4	2.2	1.6	15.6	7.6	JX-CYRUS{3}	JX PROGENESIS PELE BELY {4}-ET		THE SEMEX ALLIANCE
JX MM FAMILIA 5420 {4}	840003201489581	45K	100	F	08/27/18	68	194	828	99	49	3.00	5.0	-0.3	-1.7	-1.7	-0.1	1.8	21.0	7.5	JX-FAMILIA{3}	MM MACKENZIE 22747		MISTY MEADOW DAIRY
JX CROSSWIND WORLD CUP 8613 {4}-ET	840003150322069	45K	100	F	03/31/18	68	194	1,020	62	44	2.81	6.3	2.2	1.3	2.6	4.4	1.2	16.0	7.8	WORLD CUP{5}	JX CROSSWIND AVON 7003 {3}		CROSSWIND JERSEYS
JX FARIA BROTHERS DAYTONA {4}-ET	840003151364472	29K	100	F	06/19/18	66	194	400	85	43	2.91	4.9	0.1	0.7	0.2	0.1	1.5	21.9	6.0	JX-CESPEDES{3}	JX FARIA BROTHERS MACKENZIE 315586 {3}	80	SEXING TECHNOLOGIES & P
JX FARIA BROTHERS ACHIEVER 439915 {4}-ET	840003200505247	50K	100	F	10/01/18	66	194	828	74	39	2.91	5.7	1.1	0.3	0.2	1.9	2.4	36.9	6.2	JX-ACHIEVER{3}	JX FARIA BROTHERS MARLO 282662 {3}-ET	86	FARIA DAIRY
AHLEM DISCO ELECTRA 51788-ET	075851788	9K	100	F	08/21/17	67	194	828	47	35	2.84	7.6	3.0	4.1	3.7	3.2	1.7	31.0	8.5	DISCO	SUNWEST NITRO KILOWATT V1837	86	HERRERA, CAMILLE
JX FARIA BROTHERS RONALDO 386208 {4}-ET	840003147349300	29K	100	F	12/26/17	70	193	1,865	87	75	2.73	2.4	-1.4	-3.1	-2.8	-0.4	1.3	3.4	6.0	JX-RONALDO{3}	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	FARIA DAIRY
JX FARIA BROTHERS STEVENS 382875 {4}-ET	840003147345967	29K	100	C	12/09/17	65	193	1,300	76	57	2.74	4.8	-1.6	-0.8	-0.4	1.5	1.0	15.5	6.3	JX-STEVENS{5}	JX FARIA BROTHERS MARLO 304662 {3}-ET	82	FARIA DAIRY
JX CO-OP 64006 {5}	840003141681929	99K	100	F	05/22/17	69	193	347	73	41	2.84	6.1	1.9	1.0	1.4	2.8	1.5	10.6	7.8	WORLD CUP{5}	JX CO-OP 43252 {4}-P-ET	78	GENESIS COOPERATOR HERD
KASH-IN CRAZE 56055-P	840003200361859	9K	100	F	06/19/18	66	193	1,018	54	34	2.81	7.9	3.7	3.3	3.6	3.4	1.5	23.2	8.7	CRAZE	KASH-IN DILLAN 50544-P	82	RANCHO TERESITA DAIRY
CDF VICEROY MARCIN W8182	840003141905099	45K	100	F	02/18/17	71	192	1,473	75	61	2.93	4.1	-0.3	-0.5	0.5	3.0	1.0	11.6	7.3	VICEROY	CDF MARCIN SPARKY V11728	75	C & S LIVESTOCK
JX FARIA BROTHERS FOURNETTE 419094 {4}-ET	840003151364337	29K	100	F	06/17/18	65	192	1,442	85	59	2.91	3.6	-1.9	-1.3	-0.9	0.7	1.8	20.2	6.1	JX-FOURNETTE JX FOURNETT{3}	JX FARIA BROTHERS EUSEBIO 303739 {4}-ET		FARIA BROTHERS DAIRIES
JX PEAK MOLLY CLVN 80859 {5}-ET	840003147839911	45K	100	F	11/30/17	69	192	1,200	67	55	2.74	4.1	-1.8	-1.1	0.2	2.7	1.5	22.6	6.8	JX-CALVIN{4}	JX DUTCH HOLLOW HARRIS MOLLY {5}		PEAK GENETICS
JX CAL-MERT VICEROY GINA 240 {4}-ET	067796240	45K	100	F	09/18/18	70	192	1,173	71	53	2.98	3.9	1.0	2.3	2.4	3.4	1.3	15.8	6.6	VICEROY	JX CAL-MART MARLO GWYN 8894 {3}		MARTIN DAIRY LLC
AHLEM VICEROY BUTTONS 52865-ET	067952865	9K	100	F	02/06/18	70	192	1,081	72	51	2.93	5.5	1.2	0.0	1.0	3.8	1.6	20.9	8.1	VICEROY	AHLEM AXIS BUTTONS 45029-ET	86	AHLEM FARMS PARTNERSHIP
VALSIGNA VICEROY 31654	840003143884614	14K	100	F	05/21/17	71	192	971	81	51	2.97	5.1	0.6	0.7	2.3	3.8	0.9	9.3	7.9	VICEROY	VALSIGNA MARVEL 27441		SEXING TECHNOLOGIES / A
JX MM USAIN BOLT 5839 {4}	840003201998434	45K	100	F	10/06/18	64	192	954	82	51	2.80	3.6	1.0	-0.3	0.1	2.0	1.4	18.0	5.2	JX-USAIN BOLT{3}	JX MM PABLO 22784 {4}		MISTY MEADOW DAIRY
CDF VICEROY MARCIN W7264	840003139320533	9K	100	F	11/25/16	70	192	1,125	58	48	2.98	6.0	2.5	1.9	2.7	4.0	1.5	20.7	8.3	VICEROY	JX CDF MARCIN KILOWATT V9641 {6}	87	C & S LIVESTOCK
JX CROSSWIND WORLD CUP 8286 {4}-ET	840003148106099	9K	100	F	12/06/17	64	192	518	52	38	2.87	6.7	2.4	1.3	2.6	4.2	1.7	30.0	6.5	WORLD CUP{5}	JX CROSSWIND VANDRELL 6870 {3}-ET		CROSSWIND JERSEYS
JX FARIA BROTHERS CALVIN 76536 {5}-ET	840003132350370	13K	100	F	06/29/16	70	191	1,859	66	64	2.76	4.1	-1.7	-1.6	0.1	3.5	1.3	11.7	7.1	JX-CALVIN{4}	JX FARIA BROTHERS VOLCANO PSG {4}	81	FARIA BROTHERS DAIRIES

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										——— GPTA or PA ———													
JX CO-OP UPD JODECI 43300 12082 {4}-P-ET	840003151231803	9K	100	F	04/24/18	66	191	921	72	49	2.86	5.5	0.3	-0.9	-1.2	2.3	1.9	20.0	7.3	JX-JODECI{3}	JX CO-OP AARDEMA 43300 {3}-P-ET		GENESIS COOPERATOR HERD
TOG TEAL 36676-ET	840003149715765	9K	100	F	07/09/18	69	191	1,132	64	48	2.96	5.9	1.1	1.7	2.8	4.7	1.3	18.9	8.9	VICEROY	TOG JENHEIFER S918 8150-ET		TRANS-OVA GENETICS
FOREST GLEN CRAZE CANDI	067784393	45K	100	C	03/13/18	68	191	747	72	46	3.01	6.1	1.2	0.0	1.2	2.1	2.1	24.4	8.3	CRAZE	FOREST GLEN MACKENZIE CANDI	77	FOREST GLEN JERSEYS
JX DUPAT DISCO 17782 {6}-ET	840003142713162	45K	100	F	09/06/17	68	190	1,807	68	67	2.84	5.5	0.4	-2.5	-2.0	1.1	1.2	9.4	8.3	DISCO	JX DUPAT HARRIS 14713 {5}-ET	84	WICKSTROM JERSEY FARMS
JX RIVER VALLEY STEVENS GOFF 5663 {6}-ET	067445663	45K	100	F	10/20/17	68	190	1,202	75	59	2.81	4.9	-0.3	-1.9	-1.5	0.4	2.0	18.3	8.5	JX-STEVENS{5}	RIVER VALLEY MACKENZIE GOFF 1451		RIVER VALLEY FARM
JX MM RONALDO 4429 {4}	840003151202833	45K	100	F	05/22/18	69	190	1,456	70	58	2.82	3.7	-0.2	-0.9	-0.5	1.7	2.2	22.0	6.3	JX-RONALDO{3}	JX MM PABLO 21640 {4}	70	MISTY MEADOW DAIRY
JX FARIA BROTHERS MALDINI 422174 {5}-ET	840003199676351	29K	100	F	07/05/18	67	190	955	89	56	2.86	2.8	-0.1	-2.0	-1.7	1.4	1.3	16.0	6.4	JX-MALDINI{4}	JX FARIA BROTHERS CHILI FIORENTINA {5}	82	FARIA BROTHERS DAIRIES
JX JER BEL MALDINI TIMEOUT {5}-ET	173491713	45K	100	F	09/16/18	67	190	1,303	74	54	2.82	3.1	1.8	-0.9	-0.2	1.9	1.2	19.7	8.1	JX-MALDINI{4}	JX JER BEL BANCROFT ADELINE {6}		KING HOWARD & FAMILY
JX PINE-TREE JODECI HILDEGARD 1732 {4}-ET	067771732	45K	100	F	04/16/18	66	190	1,029	79	54	2.92	3.6	-0.7	-0.2	0.0	2.7	1.0	11.6	6.0	JX-JODECI{3}	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	SEXING TECHNOLOGIES / A
JX SUN VALLEY BARRICADE PANETTE {6}	173270381	45K	100	F	10/06/17	67	190	1,029	78	54	2.72	4.9	-1.1	-1.5	-0.7	2.2	1.2	10.4	6.7	BARRICADE	JX SUN VALLEY HARRIS PANETTE {5}-ET	82	SEALS BEARL A & JOANNE
SEXING 84071-ET	840003146617133	29K	100	F	07/14/18	66	190	1,142	64	52	2.87	6.0	0.5	-0.6	0.6	1.5	1.5	22.7	7.9	DISCO	JX FARIA BROTHERS NXLEVEL PRAGUE {6}-ET		SEXING TECHNOLOGIES / A
JX JX SEXING 83886 {4}-ET	840003146616948	29K	100	C	06/10/18	66	190	1,053	54	49	2.82	5.4	-0.6	0.5	1.5	2.8	1.5	24.6	6.9	WORLD CUP{5}	JX SEXING 77487 {3}-ET		SEXING TECHNOLOGIES / A
AHLEM BANCROFT HARMONY 50863	075850863	29K	100	F	03/23/17	70	190	1,281	52	48	2.77	5.8	2.7	0.6	1.5	2.4	2.0	25.4	8.4	BANCROFT	AHLEM PHAROAH HARMONY 43640	81	SEXING TECHNOLOGIES / A
JX CROSSWIND ZINC 9227 {4}-ET	840003201738765		100		10/16/18	34	190	821	65	43	2.84	5.5	1.7	0.7	0.7	1.9	2.2	25.4	7.0	JX-ZINC{5}	JX CROSSWIND MARLO 7123 {3}-ET		CROSSWIND JERSEYS
JX CROSSWIND ZINC 9238 {4}-ET	840003201738776		100		10/21/18	34	190	821	65	43	2.84	5.5	1.7	0.7	0.7	1.9	2.2	25.4	7.0	JX-ZINC{5}	JX CROSSWIND MARLO 7123 {3}-ET		CROSSWIND JERSEYS
JX SANDCREEKS E NXLEVEL CHICORY {6}-ET	840003144011914	14K	100	F	06/29/17	70	189	1,547	77	68	3.12	3.5	-1.1	-0.9	-0.5	2.5	2.0	15.9	8.4	NXLEVEL	JX SANDCREEKS HARRIS CHIP {5}-ET	83	SAND CREEK DAIRY LLC
JX ABS TLD GARNETT 4492 {4}-ET	840003146074492	45K	100	F	04/12/18	65	189	1,723	74	56	2.80	5.1	0.6	-2.5	-1.4	1.1	1.8	26.6	6.5	JX-GARNETT{3}	JX FOREST GLEN HALT MARTY {6}		ABS GLOBAL INC
JX PEAK MOLLY CLVN 80871 {5}-ET	840003147839923	45K	100	F	12/02/17	70	189	1,013	59	54	2.76	4.4	-1.1	-0.8	0.5	3.2	1.5	18.7	6.9	JX-CALVIN{4}	JX DUTCH HOLLOW HARRIS MOLLY {5}		PEAK GENETICS
JX KASH-IN CRAZE 53753 {6}-ET	840003146829917	9K	100	F	10/28/17	67	189	1,435	57	53	2.79	6.7	1.6	-0.6	-0.5	1.5	1.6	22.8	8.5	CRAZE	JX KASH-IN HARRIS 48481 {5}-ET	80	RANCHO TERESITA DAIRY
JX DUPAT BELLMAN 19782 {4}-ET	840003201082863	14K	100	F	09/21/18	67	189	1,342	50	52	2.80	6.0	2.0	-0.1	0.3	2.7	2.1	31.3	7.5	JX-BELLMAN{3}	JX DUPAT HARRIS 15867 {5}	73	WICKSTROM JERSEY FARMS
JX MFW DISCO PICNIC {6}-ET	840003139073387	45K	100	F	07/03/17	68	189	1,179	71	52	2.77	4.8	-0.5	-1.3	-0.3	2.4	1.2	14.0	8.2	DISCO	JX MFW HARRIS BARON {5}-ET	79	MASON, ANDREW P
JX FARIA BROTHERS JODECI DALHART {4}-ET	840003143561305	99K	100	F	06/06/17	67	189	859	64	50	2.83	4.4	-0.1	1.2	1.0	3.5	0.9	14.8	5.7	JX-JODECI{3}	JX FARIA BROTHERS CHILI DORTMUND {4}-ET	90	PROGENESIS LP
JX SUNSET CANYON GM DIXIE 3271 {6}	173437182	45K	100	F	08/17/18	68	189	810	78	50	2.75	4.1	-1.5	-0.4	0.9	3.2	0.5	9.8	7.3	JX-GOT MAID{5}	SUNSET CANYON HULK V DIXIE 387	84	SILVA, ERIC LEONARD
JX KASH-IN CRAZE 53767 {6}-ET	840003146829931	9K	100	F	10/30/17	67	189	1,133	64	48	2.87	6.0	1.8	0.6	1.7	2.6	1.5	15.6	8.0	CRAZE	JX KASH-IN HARRIS 48316 {5}-ET	82	RANCHO TERESITA DAIRY
JX FARIA BROTHERS USAIN BOLT 377257 {4}-ET	840003145745830	29K	100	F	11/09/17	64	189	705	79	45	2.86	4.2	0.2	0.4	1.8	2.9	1.0	18.6	4.8	JX-USAIN BOLT{3}	JX FARIA BROTHERS CHILI 300166 {5}	77	FARIA BROTHERS DAIRIES
JX AVI-LANCHE CALVIN PLUM 18822 {4}-ET	840003131412210	45K	100	F	07/02/17	69	189	1,167	64	44	2.70	5.4	0.3	0.9	0.5	2.4	1.4	22.3	5.8	JX-CALVIN{4}	JX AVI-LANCHE MARLO PLUM 15372 {3}-ET	86	SEXING TECHNOLOGIES / A
TOG GRAPE 36848-ET	840003149715937	9K	100	F	08/12/18	69	189	686	57	41	2.84	6.3	0.9	2.4	3.9	4.8	0.8	15.7	7.7	VICEROY	TOG LISA S655 8105-ET		TRANS-OVA GENETICS
JX FARIA BROTHERS STEVENS 382901 {4}-ET	840003147345993	29K	100	C	12/09/17	66	188	1,774	77	70	2.93	3.8	-1.7	-1.8	-1.9	0.8	1.2	11.0	6.9	JX-STEVENS{5}	JX FARIA BROTHERS MARLO 304662 {3}-ET	82	FARIA DAIRY
JX SANDCREEKS A GOT MAID 10941 {5}-ET	840003147815214	14K	100	F	05/11/18	66	188	1,494	75	66	2.86	3.9	-1.1	-1.6	-0.6	1.9	1.1	10.8	6.7	JX-GOT MAID{5}	JX OOMSDALE CAYLA VIPER CRESTON {4}-ET	81	HAYWOOD, AUSTIN
JX AVI-LANCHE CALVIN CHINA 19697 {5}	840003131413085	45K	100	F	12/03/17	70	188	1,376	77	63	2.89	2.5	-0.8	0.6	0.9	2.7	0.4	3.1	6.4	JX-CALVIN{4}	JX AVI-LANCHE VICEROY CHINA 16150 {4}	78	AVILA RICHARD & JENNIFE
JX FOREST GLEN GOT MAID AMELIA {6}-ET	067753377	45K	100	F	06/20/17	67	188	1,384	62	58	2.80	4.2	1.0	-1.5	-0.6	1.8	1.3	16.8	7.7	JX-GOT MAID{5}	FOREST GLEN PILGRIM AMELIA	80	SEXING TECHNOLOGIES / A
JX PEAK DIVA {4}	840003143525340	45K	100	F	11/22/17	67	188	1,229	69	57	2.81	4.1	-1.7	-1.3	-1.4	3.2	1.3	17.7	7.2	JX-JODECI{3}	JX FARIA BROTHERS HARRIS DUBLIN {4}		PEAK GENETICS
JX SANDCREEKS GOT MAID 11004 {4}-ET	840003151933704	14K	100	F	06/07/18	67	188	1,553	52	56	2.77	4.9	0.2	0.9	1.6	3.3	1.3	17.8	7.2	JX-GOT MAID{5}	JX PINE-TREE AVON SHERI {3}-ET	85	SAND CREEK DAIRY LLC
JX CROSSWIND VICEROY 8657 {4}-ET	840003150322113	9K	100	F	04/13/18	70	188	1,319	67	56	3.05	4.6	1.0	0.6	0.1	2.4	2.0	26.7	8.0	VICEROY	JX CROSSWIND MARLO 7087 {3}-ET	86	CROSSWIND JERSEYS
JX FARIA BROTHERS HATARI CAROL CITY {4}-ET	840003151355250	29K	100	F	04/25/18	66	188	1,239	60	55	2.83	5.2	-0.2	-0.6	-1.6	-1.0	2.1	29.3	6.8	JX-HATARI{3}	JX PINE-TREE MARLO WISHBONE 1370 {3}-ET	79	THE SEMEX ALLIANCE
YOSEMITE STEVE REGAL 36991	840003142355423	14K	100	F	06/13/17	71	188	944	84	54	3.04	5.2	0.4	-0.5	-0.3	2.5	1.4	12.7	9.4	STEVE	YOSEMITE REGAL ZEGION 34649	83	YOSEMITE JERSEY DAIRY
JX FARIA BROTHERS FAMILIA 407158 {4}-ET	840003149329663	29K	100	F	04/06/18	65	188	1,242	95	53	2.84	3.4	0.4	-1.2	0.0	0.9	0.9	3.0	5.1	JX-FAMILIA{3}	JX FARIA BROTHERS EUSEBIO 309292 {4}-ET	76	FARIA BROTHERS DAIRIES
TOG MOSS 36244-ET	840003149715333	9K	100	F	03/31/18	66	188	1,046	57	52	2.90	5.9	1.0	-0.5	-0.3	2.9	1.2	18.0	8.4	LARS	TOG BRI P983 7959-ET		TRANS-OVA GENETICS
JX JCJ STEPH 40830 {4}	840003149399869	14K	100	F	05/01/18	66	188	1,082	73	50	2.89	4.7	1.7	1.2	1.8	2.6	1.1	8.5	7.1	JX-STEPH -P{3}	JCJ VICEROY 36340		AHLEM, JAMES
JX PEAK MIRANDA {4}-ET	840003147223941	99K	100	F	03/05/18	67	188	1,068	61	50	2.78	5.1	0.7	0.8	1.8	2.9	1.4	16.5	6.5	JX-FUTURE{3}	JX FARIA BROTHERS CHILI MEDELLIN {5}		PEAK GENETICS
PINE-TREE VICEROY DELLA 1918-ET	067771918				11/19/18	40	188	1,056	72	50	2.97	4.8	1.1	1.2	2.2	3.9	1.1	12.9	8.0	VICEROY	PINE-TREE WORLD CUP DELLA {6}-ET		STEINER, MATTHEW
PINE-TREE VICEROY DELLA 1922-ET	067771922				11/23/18	40	188	1,056	72	50	2.97	4.8	1.1	1.2	2.2	3.9	1.1	12.9	8.0	VICEROY	PINE-TREE WORLD CUP DELLA {6}-ET		STEINER, MATTHEW
PINE-TREE VICEROY DELLA 1923-ET	067771923				11/24/18	40	188	1,056	72	50	2.97	4.8	1.1	1.2	2.2	3.9	1.1	12.9	8.0	VICEROY	PINE-TREE WORLD CUP DELLA {6}-ET		STEINER, MATTHEW
RIVER VALLEY NXLEVL BUTTONS 4842-ET	067404842	29K	100	F	12/09/16	70	188	732	86	50	3.11	2.7	-1.1	-0.3	0.7	3.2	2.2	19.9	7.8	NXLEVEL	AHLEM VOLCANO BUTTONS 42731	91	RIVER VALLEY FARM
JX FARIA BROTHERS FUTURE EVERGLADES {4}-ET	840003148046717	29K	100	F	02/07/18	65	188	796	83	49	2.79	3.8	0.1	-1.0	-0.1	1.2	1.2	14.7	4.8	JX-FUTURE{3}	JX FARIA BROTHERS RONALDO 310418 {4}	84	THE SEMEX ALLIANCE
JX AHLEM VICEROY TARA 52673 {6}	067952673	9K	100	F	01/04/18	70	188	680	79	48	3.06	4.6	0.0	1.3	2.1	4.8	1.1	15.3	8.1	VICEROY	JX AHLEM SOPRANO TARA 43532 {5}	85	AHLEM FARMS PARTNERSHIP
JX AVI-LANCHE DISCO SYRIA 19587 {4}	840003131412975	45K	100	F	11/16/17	67	188	1,037	63	43	2.90	6.4	1.7	2.3	2.8	2.8	1.1	15.3	6.7	DISCO	JX AVI-LANCHE VICEROY SYRIA 16144 {3}	83	SEXING TECHNOLOGIES / A
JX AVI-LANCHE DISCO HONEY 25470 {4}-ET	840003148504366	9K	100	F	03/28/18	66	188	927	57	38	2.76	6.1	3.0	0.8	1.1	2.6	1.8	28.9	7.9	DISCO	JX AVI-LANCHE MARLO HONEY 16794 {3}-P	86	AVILA RICHARD & JENNIFE
JX CROSSWIND WORLD CUP 8746 {4}-ET	840003150322202	9K	100	F	05/10/18	65	188	716	59	37	2.73	6.9	2.1	0.5	0.9	2.2	1.5	24.0	7.1	WORLD CUP{5}	JX CROSSWIND MARLO 7197 {3}-ET	67	CROSSWIND JERSEYS
JX FARIA BROTHERS EUSEBIO 343052 {5}	840003141973597	45K	100	F	04/05/17	70	187	2,028	85	77	2.92	2.5	-1.8	-4.5	-3.4	-0.6	1.3	12.4	7.0	JX-EUSEBIO{4}	FARIA BROTHERS VOLCANO 228178 {4}	90	FARIA BROTHERS DAIRIES

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX FARIA BROTHERS DELUCA 382166 {4}-ET	840003147345258	29K	100	F	12/04/17	66	187	1,764	89	65	2.94	2.5	-2.0	-2.2	-1.7	0.7	1.5	15.1	5.9	JX-DELUCA{3}	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	FARIA DAIRY
JX MM RONALDO 3122 {4}	840003148931448	45K	100	F	01/22/18	70	187	1,461	82	60	2.71	3.5	-0.7	-1.9	-0.5	1.4	1.2	6.5	6.2	JX-RONALDO{3}	MM MACKENZIE 21100	81	MISTY MEADOW DAIRY
SUN VALLEY VICEROY LEEANN	173313046	45K	100	F	11/12/17	71	187	1,401	82	59	2.95	4.5	0.3	-0.1	0.2	1.8	0.8	6.3	7.3	VICEROY	SUN VALLEY MARVEL LINDA LEE	85	SEALS, JEFFREY JAMES
JX VIERRA VICEROY 40300 {6}-ET	840003200644039		100		09/30/18	40	187	1,308	80	59	3.02	4.1	0.3	-0.3	0.9	3.3	1.2	12.9	8.8	VICEROY	JX OAK LANE EUSEBIO ERICA {5}-ET		VIERRA DAIRY FARMS
RED TOP STEVE 45845	840003201593631				08/21/18	31	187	1,174	86	56	2.94	3.3	-0.4	-0.5	0.2	1.9	1.0	8.1	8.6	STEVE	JX RED TOP VICEROY 38486 {6}	78	RED TOP JERSEYS
JX SMJ CALVIN BEAST {4}	067751976	45K	100	F	02/01/18	68	187	1,556	68	55	2.74	4.4	0.3	0.1	1.1	2.8	1.0	7.6	5.7	JX-CALVIN{4}	JX SMJ DAZZLER BRISTOL {3}	86	SILVER MAPLE FARMS INC
BAR MB CHROME MEREDITH 13953 {4}	840003134980262	45K	100	F	05/12/17	72	187	1,547	76	55	2.86	3.7	-1.0	-1.0	-1.7	0.7	2.2	21.1	9.5	CHROME	BAR MB MACKENZIE MEREDITH {3}-ET	80	BOER, GERRET
DUPAT VICEROY 19674-ET	840003201082755	14K	100	F	09/01/18	71	187	1,215	83	53	3.02	4.6	0.0	0.6	1.5	3.4	1.2	11.7	7.9	VICEROY	JX DUPAT LEMONHEAD 16259 {6}	78	WICKSTROM JERSEY FARMS
JX JER BEL MALDINI SCARLET {5}-ET	173491674	45K	100	F	09/07/18	67	187	1,115	69	51	2.76	3.8	0.6	0.0	1.0	2.0	1.1	15.8	7.9	JX-MALDINI{4}	JX JER BEL BANCROFT ADELINE {6}		KING HOWARD & FAMILY
JX MM GOT MAID 2312 {6}	840003146678124	45K	100	F	10/29/17	68	187	589	82	51	2.81	3.6	-0.2	-1.4	-1.4	0.7	1.3	11.9	8.3	JX-GOT MAID{5}	MM MACKENZIE 20413	81	MISTY MEADOW DAIRY
JX RIVER VALLEY CLVIN CHERITA 60262 {5}-ET	173176632	45K	100	F	11/12/17	70	187	1,290	71	49	2.80	5.4	0.3	0.0	1.4	1.6	1.2	13.4	6.3	JX-CALVIN{4}	JX SHAN-MAR FASTRACK CHERITA {4}	86	RIVER VALLEY FARM
JX TAYLOR BROTHERS BALTAZAR 8438 {4}	840003201595836	14K	100	F	09/13/18	68	187	1,278	47	49	2.81	5.2	0.7	2.0	3.0	4.4	1.6	17.0	8.6	JX-BALTAZAR{5}	JX TAYLOR BROTHERS TI 7396 {3}		TAYLOR BROTHERS
JX CO-OP CROSSWIND DLUCA 6755 1061 {4}-ET	840003146960061	9K	100	F	12/21/17	66	187	837	66	44	2.95	6.4	2.4	0.5	0.8	2.4	1.8	21.9	7.9	JX-DELUCA{3}	JX CO-OP AARDEMA 43300 {3}-P-ET		GENESIS COOPERATOR HERD
FARIA BROTHERS BARRICADE 359803 {6}-ET	840003143569263	50K	100	F	07/22/17	68	187	479	54	42	2.70	5.8	-0.3	1.9	2.6	3.5	0.9	21.5	7.1	BARRICADE	JX FARIA BROTHERS CHILI FIORENTINA {5}	82	FARIA BROTHERS DAIRIES
AHLEM DISCO BUTTONS 51392-ET	075851392	9K	100	F	06/24/17	67	187	969	38	40	2.72	6.6	2.9	0.8	1.4	2.6	1.7	28.1	8.6	DISCO	AHLEM AXIS BUTTONS 45034-ET	90	QUARESMA RAY & SUSANNE
SUNSET CANYON KWYNN BABETTE 3103-ET	173221556	45K	100	C	01/09/18	72	187	474	64	40	2.81	4.7	0.8	-0.6	0.5	1.3	2.1	33.9	8.4	KWYNN	CAL-MART SPARKY BABA 6975	90	SILVA, ERIC LEONARD
DUPAT DISCO 19361	840003150983876	14K	100	F	07/01/18	68	187	790	58	39	2.81	6.9	2.2	0.2	0.6	3.1	2.3	30.0	9.1	DISCO	DUPAT MALIBU 16181-ET		WICKSTROM JERSEY FARMS
JX MM DEGROM 4678 {4}	840003151203082	45K	100	C	06/17/18	66	186	1,700	86	67	2.97	3.5	-0.4	-2.5	-1.8	0.3	1.6	6.7	6.7	JX-DEGROM{3}	JX MM CASCADE 21523 {4}		MISTY MEADOW DAIRY
JX FARIA BROTHERS RONALDO 385170 {4}-ET	840003147348262	29K	100	F	12/18/17	67	186	1,621	86	65	2.83	2.5	-2.0	-2.3	-1.5	0.7	1.7	13.6	4.4	JX-RONALDO{3}	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	FARIA DAIRY
JX CROSSWIND HARRIS 8724 {4}	840003150322180	9K	100	F	05/04/18	70	186	1,487	85	63	2.93	3.0	-1.6	-2.7	-2.1	0.7	1.6	22.7	7.0	JX-HARRIS{4}	JX CROSSWIND MARLO 7133 {3}	79	CROSSWIND JERSEYS
JX RED TOP VICEROY 45146 {4}	840003200835416	14K	100	F	07/05/18	69	186	1,561	74	62	2.93	4.0	-0.4	0.4	0.1	1.7	1.0	8.3	6.0	VICEROY	JX RED TOP MARLO 36795 {3}		RED TOP JERSEYS
JX SUNSET CANYON GM DIXIE 3143 {6}	173293874	45K	100	F	03/17/18	67	186	1,439	68	61	2.79	3.5	-1.1	-1.3	-0.4	1.9	1.1	13.9	7.9	JX-GOT MAID{5}	SUNSET CANYON DIMENS DIXIE-ET		SILVA, ERIC LEONARD
JX CROSSWIND STEVENS 8203 {4}-ET	840003148106016	9K	100	F	11/11/17	65	186	1,269	72	61	2.83	4.3	0.0	-2.2	-1.5	2.5	1.1	13.6	6.5	JX-STEVENS{5}	JX CROSSWIND VANDRELL 6870 {3}-ET		CROSSWIND JERSEYS
JX FARIA BROTHERS FUTURE 390923 {4}-ET	840003148042442	29K	100	F	01/13/18	65	186	1,548	76	60	2.86	3.2	-0.5	-1.0	-0.6	-0.2	1.9	18.2	5.3	JX-FUTURE{3}	JX FARIA BROTHERS EUSEBIO 303711 {5}	88	FARIA BROTHERS DAIRIES
JX PINE-TREE ENZO DENVER 1890 {4}-ET	067771890	45K	100	F	10/12/18	66	186	1,673	61	59	2.79	4.8	0.0	0.3	0.8	2.2	1.4	9.2	8.2	JX-ENZO{3}	PINE-TREE WORLD CUP DELLA {6}-ET		STEINER, MATTHEW
JX AVI-LANCHE BLTZAR BLITZEN 18989 {6}	840003131412377	45K	100	F	08/04/17	69	186	1,539	69	57	2.78	5.0	-0.7	-1.6	-0.8	3.8	1.3	12.9	9.0	JX-BALTAZAR{5}	D&E VOLCANO BLITZEN 15811	72	SWANSON, JACK
JX FARIA BROTHERS RONDO 425160 {4}	840003199679337	50K	100	F	08/08/18	64	186	1,698	75	56	2.84	3.9	-0.7	0.6	1.4	1.8	0.9	6.5	4.3	JX-RONDO{3}	JX FARIA BROTHERS MAGNUM 255658 {6}	86	FARIA BROTHERS DAIRIES
CLOVER PATCH VICEROY DEW	173408799	45K	100	F	06/24/18	71	186	1,322	79	56	2.97	4.2	1.3	0.6	1.6	2.7	0.7	-0.4	7.9	VICEROY	CLOVER PATCH BANCROFT DIANA	76	KOZAK, ALAN
JX ROCK SOLID ANVIL BREAKER {4}-ET	840003200854443	9K	100	F	08/15/18	65	186	1,186	62	56	2.92	5.0	0.5	-0.2	-0.1	2.8	1.1	15.6	7.8	JX-ANVIL{3}	JX FOUR J CREATOR 19875 {5}	82	SCHNEIDER, KEVIN
JX RVCF WORLD CUP FIFI 6110 {6}-ET	067786110	45K	100	F	04/14/18	67	186	1,317	63	55	2.75	5.4	-0.8	-1.1	-0.2	1.8	1.8	19.9	7.9	WORLD CUP{5}	JX CLOVER FARMS HARRIS FIFI 4416 {5}		RIVER VALLEY FARM & CLO
JX TLJ MALDINI N MAID 2412 {5}-ET	067542412	9K	100	F	05/15/18	64	186	1,039	88	55	3.02	2.5	-0.9	-2.7	-1.7	1.6	2.2	24.2	7.0	JX-MALDINI{4}	TLJ NXLEVEL B MAID 2266-ET		LEHNERTZ, TRAVIS
JX FARIA BROTHERS WORLD CUP 352802 {4}-ET	840003143562262	29K	100	F	06/09/17	65	186	1,154	64	54	2.89	4.7	1.3	0.1	0.4	1.8	1.4	22.5	5.6	WORLD CUP{5}	JX FARIA BROTHERS ARCHER 278615 {3}	80	FARIA BROTHERS DAIRIES
JX TAYLOR BROTHERS VICEROY 8278 {4}-ET	840003151551327	14K	100	F	05/26/18	70	186	1,367	51	50	2.95	5.8	0.7	2.2	3.2	4.4	1.4	20.5	6.9	VICEROY	JX TAYLOR BROTHERS VANDRELL 7268 {3}		TAYLOR BROTHERS
PROGENESIS WORLD CUP GORGEOUS {6}-ET	110872716	45K	100	F	04/11/18	67	186	918	74	50	2.84	5.2	0.5	-1.6	-0.9	2.4	1.7	19.1	7.7	WORLD CUP{5}	JX PROGENESIS GRACE TOO {6}-ET		THE SEMEX ALLIANCE
JX FARIA BROTHERS STEVENS 373604 {5}-ET	840003145742177	29K	100	F	10/20/17	66	186	1,038	75	48	2.82	4.8	-0.3	-0.5	0.2	2.5	1.6	19.3	7.1	JX-STEVENS{5}	JX FARIA BROTHERS TARHEEL 300100 {4}-ET	81	FARIA BROTHERS DAIRIES
JX CROSSWIND VICEROY 8905 {4}	840003150620270	9K	100	F	07/01/18	69	186	876	71	48	3.01	4.8	2.3	1.4	1.7	3.4	1.3	13.5	7.0	VICEROY	JX CROSSWIND MARLO 7284 {3}		CROSSWIND JERSEYS
JX MM GSP 22583 {4}	119942846	45K	100	F	01/25/17	70	186	847	80	47	2.85	4.3	-0.2	0.0	-0.4	-0.7	2.1	22.4	6.9	JX-GSP{3}	JX MM WALTER 18763 {3}	83	SEXING TECHNOLOGIES / A
JER BEL DISCO ANTICIPATE-ET	173456390	45K	100	F	08/05/18	67	186	1,012	55	44	2.84	5.6	3.1	1.8	2.5	2.6	0.9	17.2	8.1	DISCO	JX JER BEL BANCROFT ADELINE {6}		KING HOWARD & FAMILY
OAK LANE DISCO 2213-ET	067692213	45K	100	F	08/25/17	68	186	795	59	39	2.94	6.5	2.1	1.4	2.1	1.9	1.9	26.3	8.7	DISCO	PINE-TREE LEMONHEADE PERIE-P-ET		OAK LANE JERSEYS
JX OAK LANE CALVIN HARRIS 2211 {4}-ET	067692211	45K	100	F	07/31/17	70	186	778	57	38	2.70	6.4	1.8	0.7	1.8	2.7	1.6	25.8	6.3	JX-CALVIN{4}	JX OAK LANE MARLO 364 {3}	88	OAK LANE JERSEYS
HICKORY HOLLOW DISCO TWEETIE {6}	173175417	45K	100	F	08/04/17	68	186	521	67	35	2.81	6.3	0.8	-0.4	-0.1	0.6	2.2	34.2	8.5	DISCO	HICKORY HOLLOW MACKENZ TWINKLE {5}	80	KLINE, DAVID
JX CROSSWIND WORLD CUP 7854 {4}-ET	840003144654033	9K	100	F	06/21/17	65	186	451	66	35	2.83	6.7	3.0	0.8	1.4	3.0	1.7	25.4	6.1	WORLD CUP{5}	JX CROSSWIND MARLO 6598 {3}	82	CROSSWIND JERSEYS
JX MM RONALDO 4699 {4}	840003151203103	45K	100	F	06/20/18	69	185	1,819	96	75	2.96	0.9	-2.5	-4.2	-3.7	-0.6	1.5	8.6	6.0	JX-RONALDO{3}	JX MM IMPISH 21667 {4}		MISTY MEADOW DAIRY
JX AVI-LANCHE VICEROY BETTE 25493 {4}	840003148504389	9K	100	F	04/03/18	68	185	1,951	69	68	3.01	5.0	1.3	1.8	2.0	3.8	0.5	-5.3	5.8	VICEROY	JX AVI-LANCHE AVON BETTE 17051 {3}	80	AVILA RICHARD & JENNIFE
JX TAUCHEN COMANCHE ABBY 4559 {6}	840003147841272	45K	100	F	11/30/17	71	185	1,632	66	61	2.88	4.6	-0.1	-1.6	0.2	3.6	1.8	15.4	9.2	COMANCHE	JX BIG STAR VIPER ALLSTAR 9472 {5}	81	PHILLIPS, DONNA ELLEN D
JX FARIA BROTHERS STEVENS 389621 {4}-ET	840003147352713	50K	100	F	01/06/18	67	185	1,405	70	60	2.84	4.7	-0.2	-1.5	-0.9	1.7	1.1	12.2	6.7	JX-STEVENS{5}	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	FARIA DAIRY
CDF DREW IVORY W1405 {5}	840003147119671	14K	100	F	04/11/18	68	185	1,501	89	59	2.95	4.6	-0.6	-1.3	0.1	2.3	1.0	5.5	8.4	DREW	CDF IVORY SANTIAGO W6228 {4}	77	C & S LIVESTOCK
JX FOREST GLEN GOT MAID MARA {6}-ET	067753533	45K	100	F	07/26/17	68	185	1,305	88	57	2.80	3.6	-1.5	-0.1	0.0	1.8	0.5	1.5	7.6	JX-GOT MAID{5}	FOREST GLEN MAGNUM MORGAN	76	BANSEN, DAN K
JX FARIA BROTHERS MALDINI 435490 {4}	840003200500822	50K	100	F	09/08/18	66	185	1,392	82	56	2.90	4.3	0.9	-1.3	-1.4	0.6	1.2	10.6	6.7	JX-MALDINI{4}	JX AVI-LANCHE MARLO LETA 25005 {3}-ET	85	FARIA BROTHERS DAIRIES
JX KASH-IN HATARI 57120 {4}-ET	840003202629560	9K	100	F	10/07/18	66	185	1,242	61	56	2.80	4.6	-0.8	-0.4	-0.5	1.1	1.8	19.7	7.3	JX-HATARI{3}	KASH-IN CHROME 47024-ET	80	RANCHO TERESITA DAIRY

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX PINE-TREE HILL WORLD KITKAT 1869 {4}-ET	067771869	45K	100	F	09/08/18	67	185	1,203	63	56	2.91	4.3	-0.5	0.9	1.5	2.8	0.8	8.8	6.8	WORLD CUP{5}	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	STEINER, MATTHEW
PINE-TREE NEWS DELLIA-ET	067671555	45K	100	F	05/24/17	71	185	1,486	65	55	2.74	5.0	0.9	-2.0	-1.4	0.2	2.1	24.0	8.5	NEWS	OAKLANE CHISEL DELLA 2130-ET	84	VIERRA DAIRY FARMS
JX DUPAT GOT MAID 18927 {6}	840003149435506	14K	100	F	03/31/18	68	185	1,269	48	55	2.66	5.9	0.8	-0.1	0.0	1.9	1.2	14.8	8.2	JX-GOT MAID{5}	DUPAT FEARLESS 15954	78	WICKSTROM JERSEY FARMS
JX FARIA BROTHERS JASPER {4}-ET	840003145742055	99K	100	F	10/18/17	68	185	1,321	67	54	2.88	5.8	1.3	0.0	0.8	2.4	1.0	7.8	6.5	JX-PRIAPUS{3}	JX FARIA BROTHERS HARRIS JUVENTUS {5}-ET	87	PEAK GENETICS
JX FARIA BROTHERS MALDINI 419204 {5}-ET	840003151364447	29K	100	F	06/18/18	65	185	1,290	78	54	2.78	3.6	0.7	-1.7	-1.0	0.8	1.4	15.6	5.7	JX-MALDINI{4}	JX FARIA BROTHERS RONALDINHO 329885 {4}-ET		FARIA BROTHERS DAIRIES
JX MM BELLMAN 6048 {4}	840003203208998	45K	100	F	10/24/18	65	185	1,026	75	53	2.97	4.3	1.2	-0.5	-1.1	1.0	2.2	26.0	6.0	JX-BELLMAN{3}	JX MM MACKENZIE 20326 {6}	74	MISTY MEADOW DAIRY
JX ROWLEYS 1485 WORLD CUP 1986 {6}-ET	067931986	45K	100	F	10/04/17	67	185	1,219	56	52	2.84	5.7	0.9	1.4	1.8	2.8	1.0	13.1	6.8	WORLD CUP{5}	JX HEARTLAND JAMMER NOVA {5}	75	ROWLEY, STEVE
RIVER VALLEY LSTWL MACNCHEZ 5055-ET	067725055	45K	100	F	03/06/17	69	185	1,098	65	52	2.89	4.9	-1.0	0.3	1.3	0.5	1.6	16.3	7.9	LISTOWEL-P	JER-Z-BOYZ MACNCHEZ 48947-ET	87	RIVER VALLEY FARM
JX FARIA BROTHERS GARNETT 409256 {4}-ET	840003149331761	29K	100	F	04/21/18	66	185	1,255	69	50	2.90	5.3	0.2	-0.3	-0.5	0.5	1.6	22.9	7.0	JX-GARNETT{3}	JX FARIA BROTHERS LISTOWEL 320239 {5}-ET		FARIA BROTHERS DAIRIES
JX FARIA BROTHERS PELE 347261 {4}-ET	840003141977806	45K	100	F	05/03/17	67	185	1,084	82	48	2.93	4.6	0.5	-0.3	-0.4	1.6	1.7	21.0	7.0	JX-PELE{3}	D&E MACKENZIE KIRA 15260-ET	83	FARIA BROTHERS DAIRIES
JX DUPAT WORLD CUP 19331 {4}-ET	840003150983846	14K	100	F	06/27/18	66	185	1,022	64	48	2.85	4.7	0.3	0.3	1.2	3.7	1.5	20.9	6.5	WORLD CUP{5}	JX DUPAT VANDRELL 15828 {3}	80	WICKSTROM JERSEY FARMS
CLOVER PATCH BANCROFT CHOIR	173336267	45K	100	C	03/05/18	71	185	913	55	47	2.84	5.5	1.6	1.3	2.5	2.8	1.5	10.8	9.2	BANCROFT	JX CLOVER PATCH CHILI CHORUS {6}	80	KOZAK, ALAN
TOG SHREVEPORT 36586-ET	840003149715675	9K	100	F	06/23/18	66	185	1,179	66	46	2.87	5.7	1.0	0.9	1.8	3.3	1.4	16.1	7.8	ALTACONFIRM	TOG SHANNA R229 7624-ET		TRANS-OVA GENETICS
JX RED TOP VICEROY 44716 {4}	840003151706283	14K	100	F	06/01/18	70	185	981	76	46	3.10	4.8	1.3	0.5	1.8	3.6	1.6	25.8	6.7	VICEROY	JX RED TOP MALACHI 36888 {3}	85	RED TOP JERSEYS
JX FARIA BROTHERS FAMILIA 412459 {4}-ET	840003151357702	29K	100	F	05/07/18	66	185	891	85	46	2.84	4.1	0.0	-0.9	-0.1	1.8	1.5	18.4	6.4	JX-FAMILIA{3}	JX FARIA BROTHERS EUSEBIO 304584 {4}-ET	78	FARIA BROTHERS DAIRIES
JX OAK LANE STEVENS 704 {4}-ET	067310704	45K	100	F	09/23/17	67	185	881	71	46	2.87	5.3	-0.3	-1.4	-0.6	2.0	2.3	32.4	6.9	JX-STEVENS{5}	JX OAK LANE MARLO 364 {3}	88	OAK LANE JERSEYS
JER-Z-BOYZ LISTOWEL 59340 {6}	173088212	45K	100	F	08/24/17	68	185	848	78	46	2.87	5.0	0.1	-0.1	0.8	1.3	0.8	13.2	5.9	LISTOWEL-P	JER-Z-BOYZ DJ HULK JOLLY 44987 {5}	80	SEXING TECHNOLOGIES / A
RIVER VALLEY MONMNT BUTTONS 4573-ET	067404573	29K	100	F	09/24/16	72	185	1,017	65	45	2.82	5.2	1.5	0.7	2.4	3.2	1.1	11.2	8.7	MONUMENT	AHLEM VOLCANO BUTTONS 42731	91	RIVER VALLEY FARM
HILMAR STEVE 205	840003132247868	14K	100	C	01/15/17	71	185	904	77	45	2.87	5.4	1.9	-0.2	0.3	2.7	1.4	13.4	10.0	STEVE	HILMAR BINGO 48221-P	78	AHLEM, CHARLES
JX JX SEXING 84142 {4}-ET	840003146617204	29K	100	F	07/23/18	67	185	844	49	41	2.70	6.9	0.6	1.4	2.1	3.2	1.7	23.4	7.7	DISCO	JX SEXING 76436 {3}-ET	82	INGURAN LLC DBA SEXING
MFW WORLD CUP SPARKLER {6}-ET	840003139073390	45K	100	F	07/05/17	68	185	878	46	40	2.84	7.7	3.0	2.2	3.2	4.0	1.2	20.1	7.9	WORLD CUP{5}	HI-LAND VOLCANO FORTUNA	83	MASON, ANDREW P
TOG WINE 36915-ET	840003149716004	9K	100	F	09/04/18	69	185	870	58	36	2.88	6.8	3.6	2.0	2.0	3.2	1.9	22.7	7.9	PILGRIM	TOG MARTINA T088 8200-ET		TRANS-OVA GENETICS
JX MM HARRIS 4061 {5}	840003151202465	45K	100	F	04/15/18	70	184	1,678	92	71	2.96	1.9	-3.0	-3.2	-2.6	0.3	1.4	16.9	6.4	JX-HARRIS{4}	JX MM GSP 21547 {4}	79	MISTY MEADOW DAIRY
JX KASH-IN GOT MAID 55385 {6}-ET	840003150864371	9K	100	F	04/15/18	66	184	1,510	79	68	2.78	2.5	-1.3	-5.0	-3.7	0.7	1.6	14.3	8.3	JX-GOT MAID{5}	JX KASH-IN EUSEBIO 50027 {5}-ET		RANCHO TERESITA DAIRY
JX MM HARRIS 3967 {5}	840003148932293	45K	100	F	04/08/18	72	184	1,693	87	67	2.77	2.0	-3.6	-2.4	-1.6	0.8	1.6	10.1	8.1	JX-HARRIS{4}	JX MM GSP 21311 {4}	80	MISTY MEADOW DAIRY
JX FARIA BROTHERS STEVENS 373624 {6}-ET	840003145742197	50K	100	F	10/21/17	67	184	1,250	66	64	2.75	3.6	-1.7	-0.3	0.2	2.5	0.7	7.0	6.8	JX-STEVENS{5}	JX FARIA BROTHERS CHILI FIORENTINA {5}	82	FARIA BROTHERS DAIRIES
JX PROGENESIS CALVIN MAYFAIR {5}-ET	111129553	45K	100	F	06/20/18	69	184	1,841	51	62	2.72	5.0	-0.8	-0.7	0.1	2.9	1.5	14.3	7.1	JX-CALVIN{4}	PROGENESIS MATRIARCH-ET		THE SEMEX ALLIANCE
JX ALL LYNNS BRAD STEVENS VERSE 4 {5}-ET	173281325	45K	100	F	02/22/18	67	184	1,426	69	61	2.91	4.0	0.2	-1.6	-1.1	2.1	1.6	19.9	7.5	JX-STEVENS{5}	JX ALL LYNNS LEONEL VERSE {4}		SEXING TECHNOLOGIES / A
JX FARIA BROTHERS STEVENS 369599 {5}-ET	840003144693654	29K	100	C	09/25/17	65	184	1,377	76	60	2.86	4.6	-0.8	-0.8	-0.5	1.2	1.1	11.2	5.7	JX-STEVENS{5}	JX FARIA BROTHERS LEONEL 290670 {4}	80	FARIA BROTHERS DAIRIES
JX MM USAIN BOLT 4957 {4}	840003151203361	45K	100	F	07/19/18	63	184	1,106	94	60	2.94	2.1	-1.4	-1.6	-1.2	0.6	0.9	10.6	4.5	JX-USAIN BOLT{3}	JX MM MESSI 21915 {6}		MISTY MEADOW DAIRY
YOSEMITE VICEROY ISAAC 35778	840003137374801	9K	100	F	08/08/16	70	184	1,426	57	59	2.93	5.2	-1.0	0.8	1.9	1.4	1.6	19.1	7.7	VICEROY	YOSEMITE ISAAC PLUS T33399	82	YOSEMITE JERSEY DAIRY
JX AVI-LANCHE IMPISH ARISTOC 16884 {6}	840003131651764	45K	100	F	07/08/16	71	184	1,210	71	59	3.04	3.4	0.5	-0.5	-0.6	2.5	1.3	12.5	8.8	IMPISH	JX D&E CHILI ARISTOCRAT 13945 {5}	82	AVILA RICHARD & JENNIFE
JX FARIA BROTHERS STEPH NYC {4}-P-ET	840003149329505	29K	100	F	04/04/18	65	184	1,385	68	58	2.85	3.7	0.1	-0.6	-0.7	1.2	1.2	17.8	5.1	JX-STEPH -P{3}	JX FARIA BROTHERS CALVIN 306933 {5}	87	FARIA BROTHERS DAIRIES
JX PEAK DBLN WCUP W679 {5}-ET	840003147223902	45K	100	F	03/04/18	68	184	1,344	68	57	2.87	4.2	-1.3	-0.7	-0.6	2.8	1.7	18.9	7.7	WORLD CUP{5}	JX FARIA BROTHERS HARRIS DUBLIN {4}		PEAK GENETICS
JX FARIA BROTHERS ENZO 428027 {4}-ET	840003199682204	50K	100	F	08/03/18	65	184	1,696	66	56	2.83	4.4	-1.5	-0.5	-0.2	2.4	2.1	23.6	6.0	JX-ENZO{3}	JX FARIA BROTHERS PELE 340080 {4}-ET		FARIA BROTHERS DAIRIES
JX ABS TLD RONDO 4531 {4}-ET	840003146074531	45K	100	F	08/01/18	64	184	1,337	85	56	2.89	3.6	-1.0	-0.9	0.0	1.7	0.9	10.2	5.2	JX-RONDO{3}	JX FARIA BROTHERS ST. ROSE OF LIMA {4}-ET		GRISWOLD, KEVIN J
JX DUPAT GOT MAID 19223 {6}	840003150983738	14K	100	F	06/03/18	68	184	1,190	71	54	2.78	4.4	0.1	-1.1	-0.7	1.5	1.6	13.8	8.7	JX-GOT MAID{5}	DUPAT SURGE 16289	84	WICKSTROM JERSEY FARMS
JX FARIA BROTHERS PT JODECI PEANUT {4}	067671687	45K	100	F	02/25/18	66	184	1,167	53	51	2.88	5.5	1.0	0.9	0.7	3.3	1.4	13.8	5.9	JX-JODECI{3}	JX FARIA BROTHERS VANDRELL 308720 {3}	86	STEINER, MATTHEW
JX FARIA BROTHERS RONDO 436673 {4}-ET	840003200502005	50K	100	F	09/15/18	66	184	1,277	75	50	2.87	4.1	1.1	-0.6	-0.2	1.1	1.4	17.2	4.6	JX-RONDO{3}	JX FARIA BROTHERS MAGNUM MILAN {3}-ET	90	FARIA BROTHERS DAIRIES
JX FARIA BROTHERS DISCO 351395 {5}-ET	840003143560855	29K	100	F	05/30/17	67	184	1,185	62	48	2.78	5.1	0.5	0.0	0.3	2.7	1.3	18.9	7.6	DISCO	JX FARIA BROTHERS VOLCANO PSG {4}	81	FARIA BROTHERS DAIRIES
JX CROSSWIND ACHIEVER 9149 {4}-ET	840003201738687		100		09/20/18	34	184	1,138	53	45	2.87	5.8	1.7	0.8	0.9	2.2	2.5	29.6	8.4	JX-ACHIEVER{3}	JX CROSSWIND MARLO 7123 {3}-ET		CROSSWIND JERSEYS
AHLEM STEVE LARA 6046	067766046	9K	100	F	09/30/17	69	184	969	83	44	2.84	5.4	-0.6	-1.7	-1.1	1.7	2.0	26.2	9.0	STEVE	JX AHLEM WINDSTAR LARA 4117 {6}	80	AHLEM FARMS JERSEYS
CAL-MART CUP FREYA 319 {6}	067796319		100		10/27/18	36	184	800	64	44	2.79	5.7	1.8	0.6	0.9	2.1	1.0	13.8	8.3	WORLD CUP{5}	CAL-MART SYSCO FALYNN 8393	77	MARTIN DAIRY LLC
PINE-TREE DISCO BULGARIA 1864-ET	067771864	45K	100	F	09/05/18	67	184	744	55	42	2.80	5.7	1.3	1.3	1.6	2.5	1.3	18.4	7.8	DISCO	CINNAMON RIDGE METHOD BULGARIA	83	MAXWELL, AMY
AHLEM DISCO PEPPER 52819	067952819	9K	100	F	01/31/18	65	184	661	63	41	2.84	6.4	0.9	0.1	0.2	2.6	1.7	26.7	7.8	DISCO	AHLEM CHEKELO PEPPER 48837	78	AHLEM FARMS PARTNERSHIP
JX AARDEMA BARBS DESTINY {4}	840003146190225	99K	100	F	08/28/17	69	184	659	75	41	2.81	4.9	-0.3	-0.3	-0.1	1.0	2.2	21.5	8.7	JX-PATRON{3}	JX AARDEMA 54443 {3}	77	ABS GLOBAL INC
JX FARIA BROTHERS KLAY 392803 {4}-P-ET	840003148044322	29K	100	F	01/24/18	66	184	929	56	40	2.86	5.7	1.9	1.5	0.9	1.9	1.7	25.3	5.9	JX-AVON KLAY JX AVON KL {2}	JX FARIA BROTHERS MARLO 282662 {3}-ET	86	FARIA DAIRY
PINE-TREE SOLEIL BULGARIA 1892-ET	067771892	45K	100	F	10/15/18	71	184	699	60	40	2.94	6.1	3.0	2.7	2.7	2.9	1.0	16.2	7.4	SOLEIL	CINNAMON RIDGE METHOD BULGARIA	83	STEINER, MATTHEW
JX MM DEGROM 4685 {4}	840003151203089	45K	100	F	06/18/18	66	184	614	76	40	3.01	5.6	1.2	-0.6	0.0	1.0	2.0	34.3	6.5	JX-DEGROM{3}	JX MM MACKENZIE 22019 {5}		MISTY MEADOW DAIRY
JX CROSSWIND WORLD CUP 7633 {4}-ET	840003141477074	9K	100	F	03/25/17	65	184	720	64	38	2.83	5.8	1.1	0.8	1.2	2.2	1.9	26.4	6.7	WORLD CUP{5}	JX CROSSWIND MARLO 6497 {3}	79	CROSSWIND JERSEYS

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

										GPTA or PA									EFI/				Dam	
Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	GFI	Sire Short Name	Dam	FS	Owner
JX AVI-LANCHE DISCO HONEY 25428 {4}-ET	840003148504324	9K	100	F	03/20/18	65	184	516	64	36	2.83	4.9	2.6	2.0	1.9	2.1	1.4	20.6	6.4	DISCO	JX AVI-LANCHE MARLO HONEY 16794 {3}-P	86	AVILA RICHARD & JENNIFE
CROSSWIND LEMONHEAD 7780 {5}	840003141477221	9K	100	F	05/21/17	70	184	244	61	33	2.91	5.9	2.3	2.4	3.9	2.2	1.5	23.6	7.9	LEMONHEAD	CROSSWIND VIVALDI 6379 {4}	82	JERSEYLAND SIRES
AHLEM DISCO AUTUMN 14664	075914664	9K	100	F	01/14/18	66	184	716	57	32	2.84	6.6	1.3	1.1	2.5	3.3	2.1	30.7	8.8	DISCO	AHLEM LEMONHEAD AUTUMN M1955-ET	77	AHLEM FARMS JERSEYS
JX FARIA BROTHERS RONALDO 385365 {4}-ET	840003147348457	29K	100	F	12/20/17	68	183	2,230	78	76	2.94	2.0	-0.9	-2.0	-1.7	1.9	1.1	4.5	5.1	JX-RONALDO{3}	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	FARIA DAIRY
JX SBF HARRIS SAPPHIRE {5}	067308930	14K	100	F	04/02/18	71	183	1,695	81	68	2.93	3.5	-3.1	-2.9	-2.3	0.7	1.8	18.4	7.7	JX-HARRIS{4}	SBF STRINGER TOPAZ {5}	82	ST BRIGIDS FARM
JX RIVER VALLEY MESSI HILTON 17187 {6}-ET	173077072	45K	100	F	08/17/17	70	183	1,373	85	66	2.97	2.8	-1.4	-3.7	-2.6	-0.6	1.9	18.7	7.3	JX-MESSI{5}	RIVER VALLEY MACKZIE HILTON 1396		RIVER VALLEY FARM
JX SEXING 82411 {6}	840003132356245	29K	100	F	11/15/17	67	183	1,733	83	65	2.84	2.6	-2.0	-2.2	-1.4	1.3	1.5	9.8	6.6	JX-GOT MAID{5}	JX SEXING MAGNUM GAIL 59789 {5}-ET	80	INGURAN LLC DBA SEXING
JX FARIA BROTHERS RONALDO 336530 {4}	840003141063111	45K	100	F	02/19/17	71	183	1,608	88	64	2.73	1.7	-1.5	-2.1	-1.8	0.6	1.1	8.2	6.3	JX-RONALDO{3}	JX FARIA BROTHERS MAGNUM MILAN {3}-ET	90	FARIA BROTHERS DAIRIES
JX FOREST GLEN GOT MAID GENA {6}-ET	067753536	45K	100	C	07/26/17	68	183	1,548	66	61	2.75	3.6	-1.3	-2.6	-1.4	1.9	1.6	15.1	8.5	JX-GOT MAID{5}	JX FOREST GLEN HARRIS GENE {5}	81	BANSEN STANLEY K & DORA
JX ALL LYNNS HARRIS DELTA {5}-ET	173174902	45K	100	F	11/17/17	71	183	1,543	79	61	2.92	2.6	-1.4	-1.6	-0.4	1.9	1.4	14.7	7.3	JX-HARRIS{4}	OAKLANE CHISEL DELLA 2130-ET	84	ALLEN, DAVID
JX CAL-MART RONDO JIL 199 {4}	067796199	45K	100	F	08/29/18	66	183	1,703	65	59	2.86	4.1	0.9	-1.0	-0.1	1.6	1.1	11.6	6.3	JX-RONDO{3}	CAL-MART MONUMENT JANAN 8960		MARTIN DAIRY LLC
JX HOLE IN ONE GOT MAID 17714 {6}-ET	840003142713094	45K	100	F	08/23/17	69	183	1,473	63	58	2.80	4.1	-0.9	-2.6	-2.0	1.1	1.8	26.1	9.5	JX-GOT MAID{5}	JX AHLEM WILDFIRE POPPY {6}	75	HOLE IN ONE SYNDICATE
JX SBF RONALDO CLARE {4}	067308928	14K	100	F	03/10/18	70	183	1,051	73	58	2.72	4.2	0.5	-1.7	-1.2	1.6	0.9	2.3	7.1	JX-RONALDO{3}	SBF AXIS CLARA	83	ST BRIGIDS FARM
JX PROGENESIS BNCROFT DEJA {6}-ET	110845982	45K	100	F	08/10/18	69	183	1,490	60	56	2.88	4.4	1.9	-1.4	-0.1	2.0	1.5	21.1	7.7	BANCROFT	JX PROGENESIS DAMSEL {5}-ET		THE SEMEX ALLIANCE
JX PEAK MALIBU {4}-ET	840003145378425	45K	100	F	12/22/17	68	183	956	76	55	2.87	3.9	-2.1	-1.8	-1.2	1.9	1.3	16.9	7.5	JX-JODECI{3}	JX DUTCH HOLLOW HARRIS MOLLY {5}		JASURDA, ED
JX DUPAT GOT MAID 18801 {5}-ET	840003149435380	45K	100	F	03/08/18	67	183	922	81	54	2.84	3.6	-0.9	-1.6	-1.7	0.1	1.0	18.4	6.9	JX-GOT MAID{5}	JX DUPAT LEONEL 15627 {4}	81	SEXING TECHNOLOGIES / A
JX AHLEM TRADITION LADY 52210 {6}-P	067952210	9K	100	F	10/24/17	66	183	1,071	66	53	2.91	4.7	1.2	-1.2	-0.1	0.5	1.5	20.0	7.8	JX-TRADITION-P{5}	AHLEM NIKON LADY 45184-P	87	HAWARDEN JERSEYS INC
MM MACKENZIE 1262	840003144611353	45K	100	F	07/07/17	71	183	1,032	85	52	3.05	3.5	0.2	-1.3	-0.7	2.0	2.0	18.6	6.5	MACKENZIE	MM BLADE 15800 {6}	85	MISTY MEADOW DAIRY
FOREST GLEN WORLD CUP ASHES {6}	067805061	45K	100	F	08/31/18	68	183	1,380	71	51	2.90	4.6	0.3	1.1	1.2	1.4	0.8	9.5	7.7	WORLD CUP{5}	JX FOREST GLEN MAGNUM ASHES {6}		FOREST GLEN JERSEYS
JX MM USAIN BOLT 5950 {4}	840003201998545	45K	100	F	10/15/18	60	183	1,092	87	51	2.87	3.1	0.2	-0.7	-0.7	1.5	1.1	16.4	3.2	JX-USAIN BOLT{3}	JX MM TYRION 25 {3}		MISTY MEADOW DAIRY
JX FARIA BROTHERS LUKE MAYE 428073 {4}-ET	840003199682250	50K	100	F	08/04/18	64	183	948	64	50	2.89	4.0	-0.3	1.3	1.8	2.6	1.8	21.4	5.9	JX-LUKEMAYE{3}	JX FARIA BROTHERS PELE 340063 {4}-ET		FARIA BROTHERS DAIRIES
JX FARIA BROTHERS HANNAH {4}-ET	840003145739515	99K	100	F	10/03/17	67	183	1,136	60	47	2.80	5.1	1.3	-0.3	0.5	1.1	1.8	25.9	6.0	JX-FUTURE{3}	JX FARIA BROTHERS HARRIS 248927 {3}-ET	83	PEAK GENETICS
JX FARIA BROTHERS BELLMAN 429186 {4}-ET	840003199683363	50K	100	C	08/15/18	67	183	1,032	59	47	2.78	4.7	2.0	-0.1	-0.1	1.5	2.0	25.0	7.4	JX-BELLMAN{3}	JX FARIA BROTHERS MESSI 309075 {4}-ET		FARIA BROTHERS DAIRIES
JX OAK LANE STEVENS 2206 {4}-ET	067692206	45K	100	F	07/06/17	66	183	1,139	74	46	2.85	5.3	0.5	-1.2	-0.2	2.2	1.9	25.0	6.2	JX-STEVENS{5}	JX OAK LANE MARLO 364 {3}	88	OAK LANE JERSEYS
JX FARIA BROTHERS GARN CALLE OCHO {4}-ET	840003151360054	29K	100	F	05/23/18	65	183	1,100	72	44	2.88	4.8	0.1	-0.3	-0.5	1.7	1.8	29.8	5.7	JX-GARNETT{3}	JX FARIA BROTHERS SAINT 321140 {3}	82	SELECT SIRES INC - SIRE
JX FARIA BROTHERS DEGROM 355499 {4}-ET	840003143564959	29K	100	C	06/26/17	67	183	1,191	55	43	2.69	7.1	1.5	-1.3	0.0	0.6	2.4	35.6	6.7	JX-DEGROM{3}	JX FARIA BROTHERS VISIONARY 235312 {4}-ET	82	FARIA BROTHERS DAIRIES
TOG FORT WORTH 36191-ET	840003149715280	9K	100	F	03/15/18	68	183	971	62	43	2.85	6.3	1.5	0.4	1.8	2.7	1.9	16.6	8.9	BANCROFT	TOG DATE U755 8350-ET		TRANS-OVA GENETICS
TOG BUFFALO 36423-ET	840003149715512	9K	100	F	05/12/18	66	183	525	52	40	2.73	5.9	2.2	0.8	1.7	4.6	1.1	13.5	8.7	ALTACONFIRM	TOG LISA S655 8105-ET		TRANS-OVA GENETICS
JX ABS TLD MALDINI 4535 {4}-ET	840003146074535	45K	100	F	08/30/18	63	183	622	73	39	2.78	3.7	0.7	-0.1	0.2	2.7	1.5	27.9	4.5	JX-MALDINI{4}	JX FARIA BROTHERS PELE SAN ANTONIO {3}-ET		GRISWOLD, KEVIN J
AHLEM DISCO SPRITE 52982	067952982	9K	100	F	02/24/18	66	183	774	64	38	2.73	7.0	2.4	-0.3	0.5	2.6	1.8	24.6	8.6	DISCO	AHLEM CHEKELO SPRITE 48952	71	AHLEM FARMS PARTNERSHIP
PINE-TREE DISCO 2580 1639-ET	067671639	45K	100	F	10/09/17	68	183	733	68	36	2.81	5.8	1.2	0.5	1.7	3.1	1.8	25.9	8.6	DISCO	SUNSET CANYON VOLCANO A DAFFY-ET	86	BERRY ZACHARY & SPRAGUE
JX SANDCREEKS E NXLEVEL CHICA {6}-ET	840003144011913	14K	100	F	06/28/17	70	182	1,555	80	64	3.09	3.6	-1.2	-2.1	-2.0	0.9	2.1	17.1	8.0	NXLEVEL	JX SANDCREEKS HARRIS CHIP {5}-ET	83	SAND CREEK DAIRY LLC
JX FARIA BROTHERS ACHIEVER 443915 {4}-ET	840003200560006	50K	100	F	10/17/18	66	182	1,432	75	60	2.94	4.3	-0.1	-2.3	-1.9	0.2	1.5	19.6	6.5	JX-ACHIEVER{3}	JX FARIA BROTHERS EUSEBIO 343052 {5}		FARIA BROTHERS DAIRIES
JX KASH-IN FOURNETTE 56253 {4}-ET	840003200362057	9K	100	F	07/07/18	66	182	1,321	81	58	2.85	3.9	-1.9	-2.1	-1.7	1.6	1.7	17.7	7.3	JX-FOURNETTE JX FOURNET{3}	JX KASH-IN EUSEBIO 49877 {5}-P-ET	83	RANCHO TERESITA DAIRY
JX CLOVER PATCH VICEROY LIPSTICK {4}	173408801	45K	100	F	06/25/18	69	182	1,276	61	57	3.08	4.8	0.6	2.2	2.7	4.5	1.3	14.0	6.2	VICEROY	JX CLOVER PATCH AVON LILLAC {3}	82	KOZAK, ALAN
FARIA BROTHERS LISTOWEL 349692-ET	840003141980237	29K	100	C	05/08/17	68	182	1,235	69	57	3.03	5.0	0.5	-0.4	0.6	0.0	1.3	13.5	8.1	LISTOWEL-P	D&E MACKENZIE KIRA 15260-ET	83	FARIA BROTHERS DAIRIES
JX PINE-TREE ENZO DONIA 1887 {4}-ET	067771887	45K	100	F	10/07/18	66	182	1,188	72	55	2.95	4.0	0.3	0.0	0.3	2.4	1.8	14.4	8.0	JX-ENZO{3}	PINE-TREE WORLD CUP DELLA {6}-ET		STEINER, MATTHEW
JX FARIA BROTHERS KLAY 392937 {4}-P-ET	840003148044456	29K	100	F	01/26/18	64	182	1,550	73	54	2.91	4.7	0.6	0.2	0.2	1.8	1.6	14.8	5.4	JX-AVON KLAY JX AVON K{3}	JX FARIA BROTHERS MARLO 304650 {3}-ET	84	FARIA DAIRY
TOG TAMPA 36336-ET	840003149715425	9K	100	F	04/23/18	65	182	1,312	68	54	2.82	5.0	0.9	-0.2	0.5	3.8	1.2	8.1	6.9	ALTACONFIRM	TOG BLUEBIRD S585 8079-ET		TRANS-OVA GENETICS
JX JCJ STEPH 40883 {4}	840003149399922	14K	100	F	06/01/18	66	182	1,334	76	53	2.96	4.7	1.4	0.1	0.8	2.2	1.2	15.3	6.2	JX-STEPH -P{3}	JX JCJ VICEROY 36360 {6}	82	AHLEM, JAMES
JX LUCKY HILL GOT MAID WENDALYN {6}	840003147396137	45K	100	F	11/28/17	67	182	1,029	85	53	2.91	2.7	-1.0	-1.8	-1.6	2.1	1.7	19.4	7.0	JX-GOT MAID{5}	JX LUCKY HILL TARHEEL WEMBERLY {5}-ET	80	MASON, ANDY
JX PEAK PRINCESS WCUP 60894 {6}-ET	840003142181458	45K	100	F	06/22/17	68	182	1,199	66	52	2.79	4.5	0.1	-0.5	-0.2	2.1	1.0	10.4	7.9	WORLD CUP{5}	JX AHLEM PRINCESS {5}-ET	89	FARIA BROTHERS DAIRIES
JX ZIMBLUEBAY GOTMAID MYFERMA 21806 {6}-ET	840003143955988	14K	100	F	06/29/17	68	182	1,194	67	52	2.80	5.2	0.3	0.2	0.3	2.0	0.9	8.9	8.3	JX-GOT MAID{5}	LYLESTANLEY DOMINIC MYFERMA 1451-ET	80	ZIMMERMAN, PAUL
JX FARIA BROTHERS FUTURE 391154 {4}-ET	840003148042673	29K	100	F	01/16/18	66	182	1,133	90	52	2.90	3.9	1.3	-2.0	-1.3	-0.3	1.2	11.7	5.6	JX-FUTURE{3}	JX FARIA BROTHERS EUSEBIO 309292 {4}-ET	76	FARIA BROTHERS DAIRIES
JX SANDCREEKS RONALDO 10970 {4}	840003147815243	14K	100	F	05/25/18	70	182	1,007	70	52	2.78	3.7	0.3	-1.2	-0.3	2.1	1.7	19.5	6.7	JX-RONALDO{3}	SANDCREEKS CITATION J ARIZONA {5}-ET	82	SAND CREEK DAIRY LLC
JX FARIA BROTHERS JODECI 181843 {4}	840003144724563		100	F	11/08/17	35	182	1,168	73	52	2.92	4.5	0.2	0.2	-0.2	2.4	1.1	14.2	6.1	JX-JODECI{3}	JX FARIA BROTHERS LEONEL 290670 {4}	80	FARIA BROTHERS DAIRIES
JX PROGENESIS CALVIN MARRY ME {5}-ET	110916695	45K	100	F	01/03/18	69	182	1,398	49	51	2.72	5.4	0.8	-0.2	1.0	3.9	1.6	24.2	6.7	JX-CALVIN{4}	PROGENESIS MATRIARCH-ET		THE SEMEX ALLIANCE
JX CROSSWIND ACHIEVER 9165 {4}-ET	840003201738703	9K	100	F	09/25/18	63	182	1,315	62	50	2.96	5.0	1.8	0.3	0.0	1.9	2.1	25.5	6.0	JX-ACHIEVER{3}	JX CROSSWIND MARLO 7196 {3}-ET		CROSSWIND JERSEYS
JX FARIA BROTHERS STEVENS 376820 {5}	840003145745393	29K	100	F	11/07/17	68	182	808	77	50	2.88	4.3	-0.2	-2.0	-1.9	1.4	1.9	24.5	7.8	JX-STEVENS{5}	JX FARIA BROTHERS PROP JOE 287230 {4}	84	FARIA BROTHERS DAIRIES
AHLEM NXLEVEL DREAM 51840	075851840	9K	100	F	08/28/17	69	182	726	80	50	2.91	4.0	-0.2	-0.5	0.6	2.0	0.9	5.5	8.4	NXLEVEL	AHLEM SANTIAGO DREAM 45129	81	AHLEM FARMS PARTNERSHIP

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX FARIA BROTHERS GARNETT 413768 {4}-ET	840003151359011	29K	100	F	05/16/18	65	182	1,334	73	48	2.91	4.5	0.6	-0.6	0.1	2.5	1.7	23.7	5.4	JX-GARNETT{3}	JX FARIA BROTHERS SAINT 321140 {3}	82	FARIA BROTHERS DAIRIES
JX PINE-TREE PILGRIM HILL 1791 {4}-ET	067771791	45K	100	F	06/21/18	71	182	1,267	48	47	2.77	5.9	1.8	0.8	1.7	1.5	1.5	23.3	7.1	PILGRIM	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	STEINER, MATTHEW
JX DUTCH HOLLOW GOT MAID WYNN {6}-P	840003144080163	45K	100	F	10/25/17	68	182	1,025	62	47	2.77	5.2	1.0	-0.8	0.1	3.0	1.7	23.7	8.2	JX-GOT MAID{5}	DUTCH HOLLOW LEMONHEAD WINE-P	77	DUTCH HOLLOW FARM
JX ABS TLD RONDO 4528 {4}-ET	840003146074528	45K	100	F	07/23/18	65	182	780	79	47	2.83	4.8	0.8	-0.6	0.2	1.7	0.4	9.4	5.3	JX-RONDO{3}	JX FARIA BROTHERS ST. ROSE OF LIMA {4}-ET		GRISWOLD, KEVIN J
JX JER-Z-BOYZ GOT MAID 61357 {6}	173224728	45K	100	F	01/01/18	68	182	728	70	47	2.80	4.1	-0.2	-0.3	1.0	2.3	1.5	17.4	7.8	JX-GOT MAID{5}	JER-Z-BOYZ CHILI JACKI 52249	82	GRAVES, ROBERT
JX SEXING 79815 {4}	840003132353649	29K	100	F	11/14/17	67	182	983	71	46	2.77	4.0	0.0	-1.3	-0.8	2.0	2.0	23.6	7.5	JX-GOT MAID{5}	JX SEXING MARLO PRINCESS 61019 {3}-ET	86	SEXING TECHNOLOGIES / S
DBW DISCO INDICA OF ANYKING	067793135	45K	100	F	09/03/18	68	182	1,018	75	45	2.89	5.7	2.0	-0.9	-0.6	0.4	1.6	21.1	8.7	DISCO	DBW SALSA KRISTI-P		ANYKING DAIRY
CDF JLS DISCO 19442 {6}-ET	840003141905859	45K	100	C	09/11/17	69	182	1,114	47	44	2.71	6.0	1.7	-0.4	-0.4	1.3	2.4	33.2	9.4	DISCO	CDF MARCIN ANBAR T6535 {5}	86	C & S LIVESTOCK
JX AHLEM LISTOWEL TIFFANY 5712 {6}	067705712	9K	100	F	06/25/17	67	182	1,003	68	42	2.74	5.3	0.7	0.1	0.3	1.1	1.7	14.2	8.0	LISTOWEL-P	JX AHLEM JAMMER TIFFANY 2732 {5}	85	AHLEM FARMS JERSEYS
JX PROGENESIS PELE CLASSY {4}-ET	110500052	45K	100	F	09/04/17	68	182	907	64	40	2.75	6.1	1.9	-0.9	-0.7	3.0	2.0	23.9	8.4	JX-PELE{3}	ROC-BOT CLEARVISION 7866 {4}	84	THE SEMEX ALLIANCE
DUPAT TUX 19449	840003150983964	14K	100	F	07/13/18	68	182	826	54	40	2.84	6.7	2.4	1.0	1.6	3.1	1.7	19.5	8.5	TUX	DUPAT VICTOR 16459	81	WICKSTROM JERSEY FARMS
JX AHLEM WORLD CUP ROSANNA 6527 {6}	067766527	9K	100	F	02/26/18	66	182	878	59	39	2.87	6.0	2.5	0.9	1.5	3.3	1.5	21.5	7.2	WORLD CUP{5}	JX AHLEM MALACHI ROSANNA 3441 {5}	87	AHLEM FARMS JERSEYS
FOUR J CRAZE 12557	840003148595852	14K	100	F	02/08/18	68	182	327	72	37	2.99	5.3	1.7	0.4	0.3	1.5	2.1	27.8	9.0	CRAZE	FOUR J MACKENZIE 19176	88	SEXING TECHNOLOGIES / A
JX MM FAMILIA 5989 {4}	840003201998584	45K	100	C	10/18/18	67	182	475	73	33	2.82	5.5	1.0	0.4	0.4	1.6	1.9	29.5	7.5	JX-FAMILIA{3}	JX MM PABLO 291 {4}		MISTY MEADOW DAIRY
PRIMUS DISCO CARNIVAL 421-ET	840003132248084	45K	100	F	01/10/18	67	182	858	51	32	2.79	7.2	2.6	1.1	2.1	2.9	2.4	36.6	8.9	DISCO	RIVER VALLEY LEMONHEAD CARNIVAL-ET		JERSEYLAND SIRES
CROSSBROOK DISCO NEBULA	067380308	9K	100	F	01/17/18	67	182	402	44	30	2.77	6.6	1.6	2.9	2.9	2.3	1.6	26.4	8.8	DISCO	HEI-BRI MAGNIM NEVIA	90	SELECT SIRES INC - SIRE
JX SANDCREEKS GOT MAID 11159 {4}-ET	840003151933859	14K	100	F	07/29/18	66	181	1,602	62	67	2.96	4.1	-0.6	-0.3	-0.3	2.3	1.2	10.1	6.3	JX-GOT MAID{5}	JX PINE-TREE AVON SHERI {3}-ET	85	SAND CREEK DAIRY LLC
JX MM RONALDO 4590 {4}	840003151202994	45K	100	F	06/09/18	70	181	1,445	77	64	2.81	2.1	-0.8	-1.8	-1.5	1.4	1.4	10.4	6.5	JX-RONALDO{3}	MM MACKENZIE 22066 {3}	71	MISTY MEADOW DAIRY
JX FARIA BROTHERS MARIAH {5}-ET	840003139893267	99K	100	F	11/26/16	69	181	1,526	86	63	2.91	3.1	-1.7	-2.2	-1.3	0.4	1.0	11.5	5.2	JX-EUSEBIO{4}	JX FARIA BROTHERS MAGNUM 261045 {4}	90	SAND CREEK DAIRY LLC
JX DUPAT GOT MAID 18780 {5}	840003149435359	14K	100	F	03/02/18	66	181	1,270	87	60	2.89	2.5	-0.7	-0.6	-0.6	0.9	0.6	3.3	6.7	JX-GOT MAID{5}	JX DUPAT LEONEL 15673 {4}-ET	82	WICKSTROM JERSEY FARMS
PINE-TREE LISTOWEL DELLA-ET	067671582	45K	100	F	07/07/17	69	181	1,131	61	56	2.89	4.7	1.2	0.0	1.1	2.0	1.3	6.1	8.5	LISTOWEL-P	OAKLANE CHISEL DELLA 2130-ET	84	SELECT SIRES INC - SIRE
SUNWEST VICEROY REGAL W6561	840003141561279	45K	100	F	02/12/17	72	181	805	80	56	3.00	4.2	-0.1	-1.2	-1.6	1.4	1.4	15.5	10.1	VICEROY	SUNWEST REGAL PERFORM 49820	77	SUNWEST JERSEY DAIRY
JX VALSIGNA VICEROY 31878 {5}	840003143884838	14K	100	F	06/30/17	70	181	1,344	75	55	3.07	4.7	1.2	0.0	1.2	2.7	0.7	11.4	6.4	VICEROY	JX VALSIGNA MARVEL 27646 {4}	82	WICKSTROM DAIRIES L.P.
JX FARIA BROTHERS VESTIGE DALLAS {4}-ET	840003141975748	45K	100	F	04/22/17	66	181	1,346	62	54	2.77	4.3	0.8	0.0	0.9	3.7	1.3	12.3	5.8	JX-VESTIGE -P{3}	JX FARIA BROTHERS CHILI DORTMUND {4}-ET	90	SEXING TECHNOLOGIES / A
JX CO-OP RILEYS DEALMAKER {4}	840003141681932	14K	100	F	05/28/17	67	181	856	84	54	2.90	3.9	-0.2	-1.9	-1.8	1.6	1.3	5.9	7.1	JX-JODECI{3}	JX CO-OP 43252 {4}-P-ET	78	GENESIS COOPERATOR HERD
JX AVI-LANCHE GOTMAID JEANLYN 19884 {6}	840003131413272	9K	100	F	12/31/17	65	181	1,181	76	53	2.82	3.2	-0.6	-1.8	-0.8	3.0	1.6	17.4	7.3	JX-GOT MAID{5}	JX AVI-LANCHE TARHEEL JEANLYN 16549 {5}-P	83	AVILA RICHARD & JENNIFE
DUPAT VICEROY 19344	840003150983859	14K	100	F	06/29/18	71	181	943	75	51	3.05	4.8	0.3	1.8	2.9	3.9	0.6	3.2	8.4	VICEROY	DUPAT FEARLESS 15922	74	WICKSTROM JERSEY FARMS
HILMAR STEVE ARDIS {6}	840003132248152	14K	100	C	07/01/18	70	181	919	72	49	2.90	5.4	-0.1	-0.1	1.3	1.8	1.3	12.2	8.8	STEVE	BAMBOO CHILI 4188 {5}	74	AHLEM, CHARLES
AHLEM VICEROY PANSY 52518	067952518	9K	100	F	12/12/17	69	181	929	71	47	3.13	5.9	1.0	2.0	2.6	4.1	1.0	12.0	8.2	VICEROY	AHLEM FEARLESS PANSY 48469-ET	76	AHLEM FARMS PARTNERSHIP
SANDCREEKS D WORLDCUP DC {6}-ET	840003136310655	14K	100	F	03/15/17	68	181	1,085	50	46	2.96	5.5	1.7	2.5	2.9	4.0	1.8	22.1	7.8	WORLD CUP{5}	PINE-TREE FORMIDABLE FRECKLES-ET	90	SAND CREEK DAIRY LLC
CANGEN WORLD CUP 4527 {6}-ET	111174527	9K	100	C	07/11/18	65	181	937	78	46	2.92	4.9	0.1	-1.3	-0.5	2.0	1.6	22.6	7.6	WORLD CUP{5}	SUN VALLEY MAGNUM BELLITA		CANGEN INTERNATIONAL
JX SANDCREEKS CESPEDES 11326 {4}-ET	840003151934026	14K	100	F	09/30/18	66	181	829	73	46	2.88	5.3	1.3	-0.5	0.0	0.8	1.4	13.1	7.4	JX-CESPEDES{3}	SANDCREEKS NXLEVEL MAGIC-ET		HAYWOOD, ETHAN
JX PROGENESIS PELE BELY {4}-ET	109711950	45K	100	F	04/14/17	67	181	1,334	85	45	2.85	5.0	0.3	-1.6	-1.1	1.1	2.0	22.4	6.9	JX-PELE{3}	SUN VALLEY MAGNUM BELLITA		THE SEMEX ALLIANCE
CLOVER PATCH BANCROFT DAFFY	173332030	45K	100	F	02/21/18	70	181	1,096	50	43	2.70	5.9	0.9	0.7	2.4	3.6	1.4	15.8	8.0	BANCROFT	CLOVER PATCH VOLCANO DIZZY	80	KOZAK, ALAN
JX CAL-MART CALVIN BEVIE 9615 {5}	067389615	45K	100	F	01/04/18	69	181	912	53	43	2.75	5.4	-0.2	0.6	2.6	4.5	1.6	20.9	5.9	JX-CALVIN{4}	CAL-MART VISIONARY BIBI 7886	82	MARTIN DAIRY LLC
JX CROSSWIND VICEROY 8236 {4}	840003148106049	9K	100	F	11/21/17	69	181	662	75	43	3.04	4.3	0.4	1.4	2.3	3.3	1.6	15.7	7.3	VICEROY	JX CROSSWIND MARLO 6842 {3}	82	CROSSWIND JERSEYS
CAL-MART CUP PATTI 9508 {6}	067389508	45K	100	F	11/09/17	68	181	646	68	41	2.99	5.1	2.0	1.3	2.0	4.6	1.2	16.2	7.5	WORLD CUP{5}	CAL-MART DAYBREAK PEKE 8399	79	MARTIN DAIRY LLC
AVI-LANCHE DISCO LETA 18581-ET	840003131411969	45K	100	F	05/21/17	69	181	977	53	40	2.76	7.0	3.6	-0.3	-0.5	1.9	1.5	23.9	9.0	DISCO	D&E VALENTINO LETA 8732	90	FARIA BROTHERS DAIRIES
JX SID-J DISCO LUCENT 25520 {6}-ET	840003148504416	9K	100	F	04/09/18	66	181	1,032	50	38	2.72	6.6	2.5	0.6	1.1	1.8	1.6	26.0	8.3	DISCO	JX SID J EUSEBIO LUCENT 16883 {5}	76	AVILA, SIDNEY J
JX CAL-MART PRIAP WILLY 9852 {4}-ET	067369852	45K	100	F	05/07/18	66	181	837	55	38	2.79	5.9	1.5	2.1	2.1	4.3	1.5	19.6	6.2	JX-PRIAPUS{3}	CAL-MART VOLCANO WELDA 7290	85	MARTIN DAIRY LLC
BAR MB DISCO SERENA 16206	840003151584782				07/23/18	36	181	680	51	37	2.78	6.3	1.9	1.1	2.1	3.1	1.9	27.5	8.1	DISCO	BAR MB LEMONHEAD SERENA 12996	80	BOER, GERRET
RIVER VALLEY WLDCP MACNCHEZ 6042 {6}-ET	067786042	45K	100	F	03/04/18	68	181	313	57	36	2.83	5.5	0.8	1.5	2.9	2.3	1.4	21.8	7.2	WORLD CUP{5}	JER-Z-BOYZ MACNCHEZ 48947-ET	87	RIVER VALLEY FARM
KASH-IN CRAZE 54875	840003148076288	9K	100	F	02/25/18	68	181	559	41	28	2.72	7.2	3.7	2.9	3.2	4.3	2.0	27.5	9.4	CRAZE	KASH-IN DAZZLER 42833-ET	92	RANCHO TERESITA DAIRY
JX JX SEXING 83857 {5}-ET	840003146616919	29K	100	F	06/04/18	67	181	391	67	27	2.79	6.9	1.6	0.0	0.2	2.7	2.2	36.8	7.7	DISCO	JX TAYLOR BROTHERS JOE 7017 {4}-P	83	SEXING TECHNOLOGIES / A
JX FARIA BROTHERS STEVENS 369566 {6}-ET	840003144693621	29K	100	C	09/24/17	66	180	1,844	82	71	2.86	2.1	-2.4	-2.6	-2.3	1.4	0.7	6.1	6.3	JX-STEVENS{5}	JX FARIA BROTHERS HARRIS JUVENTUS {5}-ET	87	FARIA DAIRY
JX RED TOP RONALDINHO 43318 {4}	840003148160998	14K	100	F	01/05/18	68	180	1,637	78	65	3.02	3.7	-1.6	-2.7	-2.2	0.5	2.2	21.6	7.6	JX-RONALDINHO JX RONALD{3}	RED TOP VICEROY 34441 {3}	81	RED TOP JERSEYS
JX FARIA BROTHERS STEVENS 368863 {5}-ET	840003144692918	29K	100	F	09/14/17	67	180	1,590	77	65	2.89	4.0	-0.6	-2.0	-1.8	1.6	1.4	9.1	7.2	JX-STEVENS{5}	JX FARIA BROTHERS LEONEL 290670 {4}	80	FARIA BROTHERS DAIRIES
JX SEXING 78775 {6}-ET	840003132352609	29K	100	F	03/27/17	69	180	1,458	58	64	3.05	4.6	0.7	-0.1	0.7	1.8	1.0	5.6	8.3	LISTOWEL-P	JX SEXING HARRIS GLEAM 60930 {5}	84	SEXING TECHNOLOGIES / A
JX RIVER VALLEY STEVEN LIPSTIK 5767 {6}-ET	067445767	45K	100	C	11/23/17	67	180	1,589	70	63	2.94	4.3	-0.5	-1.8	-1.2	-0.4	1.7	18.4	8.1	JX-STEVENS{5}	HILLVIEW MACKENZIE KEY-LIPSTICK-P-ET	85	RIVER VALLEY FARM, SAUD
JX FARIA BROTHERS DELUCA 380623 {4}-ET	840003147343715	29K	100	F	11/26/17	65	180	1,466	95	62	3.01	2.8	-2.2	-2.3	-1.3	0.6	0.7	10.6	5.5	JX-DELUCA{3}	JX FARIA BROTHERS MARLO 304650 {3}-ET	84	FARIA DAIRY

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX SHJ EUSEBIO MI AMORE {5}-ET	067192991	45K	100	F	02/14/17	70	180	1,122	82	56	2.85	2.7	-0.4	-3.0	-2.2	0.5	1.2	19.1	6.8	JX-EUSEBIO{4}	JX GENERATIONS JAMMER DORA {5}	87	SOUTHERN HERITAGE JERSE
TOG SCARLET 36629-ET	840003149715718	9K	100	F	07/01/18	66	180	1,410	53	55	2.93	5.1	1.6	-0.6	0.2	4.3	1.3	11.2	8.0	ALTACONFIRM	TOG BRI P983 7959-ET		TRANS-OVA GENETICS
JX CROSSWIND VICEROY 8618 {4}-ET	840003150322074	9K	100	F	04/02/18	69	180	1,207	66	54	3.00	4.6	0.7	-0.4	-0.6	1.9	2.2	20.2	7.7	VICEROY	JX CROSSWIND MARLO 7087 {3}-ET	86	CROSSWIND JERSEYS
JX DODAN LH CHILI MAID MARIAN {6}-ET	840003147224014	45K	100	F	03/15/18	67	180	819	82	53	2.90	3.1	-1.5	-0.9	-0.2	2.8	1.1	9.7	7.7	JX-GOT MAID{5}	DODAN LH CHILI TILLY-ET	83	VIERRA DAIRY FARMS
OAK LANE COMANCHE 2172-ET	067742172	45K	100	F	01/12/17	71	180	1,291	60	52	2.90	5.6	1.7	-0.4	1.0	3.6	1.7	13.9	9.3	COMANCHE	OAKLANE CHISEL DAISY 2126-ET	80	OAK LANE JERSEYS
JX DUPAT DISCO 17809 {6}-ET	840003142713189	45K	100	F	09/11/17	68	180	1,268	52	52	2.71	5.8	1.1	-0.9	-0.1	2.0	1.4	16.7	8.4	DISCO	JX DUPAT HARRIS 14713 {5}-ET	84	JERSEYLAND SIRES
JX VDF VICEROY ALANIS 40264 {4}-ET	840003200644003	9K	100	F	08/08/18	69	180	1,036	77	49	3.02	5.1	0.0	0.7	1.6	3.3	1.2	10.7	7.4	VICEROY	JX GOLDEN MEADOWS MARLO 3725 {3}	80	AHLEM FARMS PARTNERSHIP
JX PEAK MARCY {6}-ET	840003142181264	45K	100	F	10/23/17	67	180	863	67	49	2.84	5.2	-0.7	-1.2	-0.4	1.9	1.6	20.4	7.5	WORLD CUP{5}	JX DUTCH HOLLOW HARRIS MOLLY {5}		JASURDA, ED
JX FARIA BROTHERS MALDINI 444801 {4}-ET	840003200560892	50K	100	F	10/23/18	65	180	1,102	73	47	2.79	3.9	1.2	-1.5	-1.3	2.6	1.7	25.8	6.3	JX-MALDINI{4}	JX FARIA BROTHERS PELE 348547 {3}-ET		FARIA BROTHERS DAIRIES
WILSONVIEW DREW MARCHELLA	173297122	45K	100	F	03/19/18	68	180	926	65	43	2.90	6.4	1.1	-0.3	-0.1	1.6	1.1	19.6	7.9	DREW	WILSONVIEW FORMIDABLE MIRACLE	86	WILSONVIEW DAIRY
JX FARIA BROTHERS ACHIEVER 436600 {4}-ET	840003200501932	50K	100	F	09/13/18	66	180	868	67	42	2.86	5.6	1.0	-0.2	-0.7	1.3	1.9	24.2	6.1	JX-ACHIEVER{3}	JX FARIA BROTHERS PROP JOE 340576 {4}		FARIA DAIRY
JX FARIA BROTHERS PELE 340063 {4}-ET	840003141970608	29K	100	F	03/14/17	67	180	1,216	66	41	2.78	5.7	1.2	0.8	1.0	2.0	1.7	23.6	5.8	JX-PELE{3}	JX FARIA BROTHERS MAGNUM 256267 {3}	88	FARIA BROTHERS DAIRIES
JX FARIA BROTHERS MALDINI 433686 {4}	840003200499018	50K	100	F	09/02/18	66	180	481	89	41	2.81	3.3	0.4	-0.2	-0.2	2.0	1.2	9.6	6.1	JX-MALDINI{4}	JX FARIA BROTHERS MARLO 327256 {3}	84	FARIA BROTHERS DAIRIES
AHLEM DISCO SCARLET 52623	067952623	9K	100	C	12/28/17	65	180	950	57	40	2.85	7.0	2.1	0.0	1.1	3.3	1.8	25.5	8.0	DISCO	JX AHLEM CHEKELO SCARLET A8684 {6}	76	AHLEM FARMS PARTNERSHIP
OAK LANE DISCO 2210-P-ET	067692210	45K	100	F	07/30/17	68	180	819	55	38	2.86	7.0	2.1	0.8	1.7	1.2	1.6	24.9	8.7	DISCO	PINE-TREE LEMONHEADE PERIE-P-ET		OAK LANE JERSEYS
JX CROSSWIND WORLD CUP 7830 {4}-ET	840003144654009	9K	100	F	06/12/17	65	180	483	64	38	2.86	5.2	2.4	1.3	1.5	3.4	0.8	18.2	6.4	WORLD CUP{5}	JX CROSSWIND MARLO 6390 {3}		CROSSWIND JERSEYS
RIVER VALLEY DISCO VMAID 60710-ET	173176838	45K	100	F	12/02/17	68	180	567	72	36	2.91	5.2	1.8	0.1	0.0	0.1	2.0	34.9	8.2	DISCO	RIVER VALLEY MCKNZIE V MAID 1331-ET	83	RIVER VALLEY FARM
SANDCREEKS WORKD CUP 10883 {6}-ET	840003147815156	14K	100	F	04/17/18	69	180	446	55	36	2.83	6.6	1.8	1.4	2.4	2.5	1.3	18.8	8.3	WORLD CUP{5}	PINE-TREE FORMIDABLE FLURRY-ET	86	SAND CREEK DAIRY LLC
AHLEM WORLD CUP HARMONY 52808 {6}-ET	067952808	9K	100	F	01/28/18	67	180	386	49	31	2.74	7.2	2.9	0.9	1.5	3.0	1.7	22.7	8.5	WORLD CUP{5}	AHLEM DAZZLER HARMONY 44155-ET	84	AHLEM FARMS PARTNERSHIP
JX MM RONALDO 3087 {4}	840003148931413	45K	100	F	01/19/18	70	179	1,616	61	63	2.77	3.5	0.7	-1.3	0.0	3.3	0.7	3.2	6.3	JX-RONALDO{3}	MM DAYBREAK 20750	78	MISTY MEADOW DAIRY
JX PEAK MDLLN FRNET 81433 {4}-ET	840003200824076	45K	100	F	09/27/18	66	179	1,524	69	63	2.96	3.2	-1.9	-1.5	-0.6	3.1	1.7	17.2	6.9	JX-FOURNETTE JX FOURNET{3}	JX FARIA BROTHERS CHILI MEDELLIN {5}		PEAK GENETICS
JX RVVF MESSI MICKEY 50916 {4}	173436930	14K	100	F	02/20/18	70	179	1,271	82	61	2.88	2.7	-1.9	-3.3	-2.1	1.3	1.6	17.5	6.8	JX-MESSI{5}	JX RVVF HARRIS 42449 {3}	84	VICTORY FARMS LLC
RED TOP VICEROY 44278 {5}	840003150438716	14K	100	C	04/14/18	71	179	1,345	79	60	3.04	4.2	-0.3	-1.3	-1.1	2.1	1.5	15.6	7.3	VICEROY	RED TOP MARCIN 31720 {4}	82	RED TOP JERSEYS
JX TWIN STAR VICEROY 4248 {6}	067764248	9K	100	F	02/09/18	70	179	1,665	69	59	2.96	4.1	-1.2	0.5	1.2	3.5	1.0	9.6	7.7	VICEROY	JX TWIN STAR HARRIS 2197 {5}	78	TWIN STAR DAIRY
JX AHLEM HALT LETTY 13585 {6}	067913585	9K	100	F	05/28/17	68	179	1,269	58	58	2.90	4.4	-0.1	-0.3	-0.3	2.2	1.5	14.2	9.0	JX-HALT{5}	AHLEM MATT LETTY 11100	82	AHLEM FARMS JERSEYS
FOOTHILL VICEROY 28844	840003147809633	14K	100	F	04/11/18	71	179	1,085	73	56	2.99	3.5	0.0	0.0	1.0	1.8	1.0	7.6	6.8	VICEROY	FOOTHILL VERNON 22488	80	AHLEM FOOTHILL FARMS
TOG FERN W898 8649-ET	840003200059477	9K	100	F	08/15/18	69	179	1,461	57	55	3.00	5.0	0.3	1.8	3.0	5.5	1.2	7.6	8.0	VICEROY	TOG PENGUIN T213 8263-ET		TRANS-OVA GENETICS
JX TAYLOR BROTHERS RONALDO 7536 {4}	840003140039545	29K	100	F	02/23/17	71	179	1,408	59	54	2.61	4.8	-0.1	-1.5	0.0	1.5	1.6	14.9	7.7	JX-RONALDO{3}	TAYLOR BROTHERS DIVIDEND 5783 {4}	86	TAYLOR BROTHERS
PROGENESIS WORLD CUP HEIDI {6}-ET	110350720	45K	100	F	08/24/17	67	179	1,359	62	54	2.94	5.0	1.5	0.1	0.4	2.2	0.9	9.0	7.5	WORLD CUP{5}	PROGENESIS HALLELUJAH		FERME MB MARRONNIERS
JX BAMBOO VICEROY 4985 {4}	840003134129171	14K	100	F	02/20/17	70	179	1,168	79	54	2.88	4.0	0.3	0.1	0.1	1.2	0.5	6.8	6.2	VICEROY	JX HILMAR LEXICON 47973 {3}	71	CMA LIVESTOCK
JX OAK LANE MESQUITE 2234 {4}-ET	067692234	45K	100	F	05/29/18	66	179	1,003	71	54	3.00	4.2	0.0	-1.0	-0.5	2.1	1.3	15.7	7.1	JX-MESQUITE{3}	JX OAK LANE EUSEBIO ERICA {5}-ET		OAK LANE JERSEYS
JX SCHULTZ RONDO 5196 {4}-P-ET	840003149135127	45K	100	F	07/17/18	64	179	1,323	65	53	2.78	4.3	-0.3	-2.6	-2.2	0.5	1.6	24.5	5.4	JX-RONDO{3}	JX SCHULTZ HARRIS JANICE {5}-P		HUFFARD DAIRY FARMS
JX DUPAT GOT MAID 18828 {5}	840003149435407	14K	100	F	03/12/18	67	179	1,231	72	53	2.75	4.9	-0.9	-1.4	-1.5	0.5	1.4	15.7	7.4	JX-GOT MAID{5}	JX DUPAT LEONEL 15878 {4}	77	WICKSTROM JERSEY FARMS
JX FOREST GLEN VICEROY KELLIE {6}	067805118	45K	100	F	09/23/18	71	179	1,077	79	53	2.84	4.0	-1.2	-1.0	0.4	2.4	0.8	12.7	7.1	VICEROY	JX FOREST GLEN HARRIS KELLIE {5}	79	FOREST GLEN JERSEYS
JX TAYLOR BROTHERS GOT MAID 8028 {6}	840003148794896	29K	100	F	12/25/17	67	179	952	82	53	2.82	3.1	-0.9	-2.9	-2.3	1.4	1.0	8.9	7.5	JX-GOT MAID{5}	JX TAYLOR BROTHERS DIVIDEND 7090 {5}	79	TAYLOR BROTHERS
JX SF ENZO 19802 {4}-P-ET	840003201082883	14K	100	F	09/25/18	66	179	1,289	53	52	2.79	5.0	0.5	0.1	-0.1	1.5	1.8	22.1	6.7	JX-ENZO{3}	JX SF VANDRELL 14614 {3}-P		STAAS FARM INC
JX SUNWEST AVON KLAY VICEROY W8756 {4}	840003148076669	14K	100	C	04/19/18	67	179	1,180	66	51	2.96	4.9	0.6	0.3	0.9	1.9	2.2	20.0	7.9	JX-AVON KLAY JX AVON KLAY{3}	SUNWEST VICEROY MARCIN W4978		SUNWEST JERSEY DAIRY
JX ABS 4360 TINA {4}-ET	840003146074360	45K	100	F	09/04/17	66	179	1,231	65	50	2.75	4.8	0.8	-1.1	-0.3	1.2	1.4	16.7	6.1	BARRICADE	JX TAYLOR BROTHERS BARKSDALE 6958 {3}-ET		ABS GLOBAL INC
JCJ BANCROFT 39782	840003146674812	14K	100	F	12/29/17	70	179	1,312	57	49	2.95	4.9	1.8	0.3	0.8	2.3	1.0	19.0	8.4	BANCROFT	JCJ HOBBIT 32175	76	AHLEM BROTHERS
JX PINE-TREE ENZO DELLIA 1886 {4}-ET	067771886	45K	100	F	10/05/18	66	179	1,213	57	49	2.79	4.7	0.1	0.0	0.3	2.0	1.9	22.3	7.9	JX-ENZO{3}	PINE-TREE WORLD CUP DELLA {6}-ET		STEINER, MATTHEW
JX KASH-IN DISCO 52678 {6}-ET	840003144015039	9K	100	F	06/21/17	65	179	1,013	62	48	2.80	4.2	0.4	-0.1	0.7	2.8	1.4	20.7	7.5	DISCO	JX KASH-IN HARRIS 46873 {5}-ET		RANCHO TERESITA DAIRY
JX AHLEM GOT MAID PANSY 6681 {4}	067766681	9K	100	F	04/12/18	66	179	970	68	48	2.82	3.8	0.2	-1.0	-0.6	2.0	1.5	21.6	8.1	JX-GOT MAID{5}	JX AHLEM MARLO PANSY 4674 {3}	79	AHLEM FARMS JERSEYS
JX CAL-MART VICEROY GAMBLE 251 {4}-ET	067796251	45K	100	F	09/22/18	70	179	1,129	77	47	3.08	4.6	1.9	1.2	1.1	2.7	1.3	16.6	7.2	VICEROY	JX CAL-MART MARLO GWYN 8894 {3}		MARTIN DAIRY LLC
JX PEAK MANILA {4}-ET	840003149334975	45K	100	F	03/12/18	67	179	965	66	47	2.95	4.8	0.5	1.2	2.3	4.3	1.3	15.5	6.8	JX-PRIAPUS{3}	JX FARIA BROTHERS CHILI MEDELLIN {5}		PEAK GENETICS
JX PINE-TREE SOLEIL PARIS 1847 {5}-ET	067771847	45K	100	F	08/22/18	70	179	1,020	65	45	2.82	5.2	1.9	0.8	1.6	2.9	0.8	10.4	6.9	SOLEIL	JX FARIA BROTHERS RONALDO PARIS {4}	85	STEINER, MATTHEW
JX FARIA BROTHERS CESPEDES 425779 {4}-ET	840003199679956	50K	100	F	07/22/18	66	179	1,004	73	45	2.95	4.2	-0.7	0.7	0.4	0.7	1.8	23.9	5.4	JX-CESPEDES{3}	JX FARIA BROTHERS MAGNUM 255552 {3}		FARIA BROTHERS DAIRIES
JX FARIA BROTHERS PELE AUBAMEYANG {4}-ET	840003141973075	45K	100	F	04/05/17	67	179	940	70	44	2.81	4.8	0.6	-0.6	-0.1	2.9	1.7	21.7	6.5	JX-PELE{3}	JX FARIA BROTHERS CHILI DORTMUND {4}-ET	90	FARIA BROTHERS DAIRIES
JX CAL-MART FUTURE BRITIN 9732 {4}-ET	067369732	45K	100	F	02/26/18	67	179	493	72	44	2.84	4.8	0.7	-1.0	-0.2	0.3	1.3	18.5	6.7	JX-FUTURE{3}	JX CAL-MART HARRIS BELLE 7966 {5}	83	MARTIN DAIRY LLC
JX CROSSWIND 8330 {4}-ET	840003148106143	9K	100	F	12/22/17	65	179	889	49	43	2.80	5.5	1.3	0.8	1.8	4.0	1.5	19.3	6.0	JX-USAIN BOLT{3}	JX CROSSWIND VANDRELL 6909 {3}-ET	75	CROSSWIND JERSEYS
PINE-TREE WORLD CUP DELLA {6}-ET	067671524	45K	100	F	04/25/17	68	179	627	67	39	2.82	4.9	1.9	0.0	0.9	2.8	1.4	16.7	8.2	WORLD CUP{5}	OAKLANE CHISEL DELLA 2130-ET	84	STEINER, MATTHEW

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX CROSSWIND ZINC 9271 {4}-ET	840003201738809		100		11/03/18	35	179	633	65	39	2.88	5.5	1.8	0.4	0.4	1.6	2.0	25.6	7.0	JX-ZINC{5}	JX CROSSWIND MARLO 7142 {3}	78	CROSSWIND JERSEYS
JX CROSSWIND ZINC 9260 {4}-ET	840003201738798		100		10/30/18	35	179	633	65	39	2.88	5.5	1.8	0.4	0.4	1.6	2.0	25.6	7.0	JX-ZINC{5}	JX CROSSWIND MARLO 7142 {3}	78	CROSSWIND JERSEYS
AVI-LANCHE VICEROY BELLA 25540	840003148504436	9K	100	F	04/14/18	70	179	843	67	38	3.00	5.4	2.3	1.5	2.9	2.6	1.2	16.0	7.3	VICEROY	AVI-LANCHE MASTERS BELLA 15128	84	AVILA RICHARD & JENNIFE
JX CAL-MART PRIAP WILLY 9847 {4}-ET	067369847	45K	100	F	05/04/18	67	179	727	67	38	2.86	4.5	0.7	1.5	1.8	4.5	1.4	13.2	6.7	JX-PRIAPUS{3}	CAL-MART VOLCANO WELDA 7290	85	MARTIN DAIRY LLC
JX FARIA BROTHERS KLAY 416287 {4}-ET	840003151361530	99K	100	F	06/05/18	68	178	1,825	66	62	2.88	4.0	-0.5	-1.0	-0.7	1.8	1.7	14.2	7.5	JX-AVON KLAY JX AVON KL {2}	JX FARIA BROTHERS HARRIS 248927 {3}-ET	83	FARIA BROTHERS DAIRIES
JX DUPAT GOT MAID 18992 {6}	840003149435571	14K	100	F	04/16/18	68	178	1,418	58	56	2.80	5.7	-0.5	-1.5	-1.2	1.4	1.7	19.6	8.4	JX-GOT MAID{5}	DUPAT FEARLESS 15945	85	WICKSTROM JERSEY FARMS
JX AARDEMA DARK SECRET {4}	840003146190828	9K	100	F	09/27/17	66	178	1,251	66	56	2.81	4.4	-1.3	-2.8	-2.1	1.1	1.9	20.6	8.0	JX-PATRON{3}	JX AARDEMA 55168 {4}	83	FARIA BROTHERS DAIRIES
JX MM RONALDO 4265 {4}	840003151202669	45K	100	F	05/06/18	70	178	1,294	79	55	2.87	2.2	-0.8	0.7	1.3	2.1	1.3	5.4	6.3	JX-RONALDO{3}	JX MM GSP 21846 {4}	72	MISTY MEADOW DAIRY
JX SUNSET CANYON GM DIXIE J547 {6}-ET	173293632	45K	100	F	12/25/17	68	178	1,035	74	55	2.77	3.0	-0.2	-2.7	-2.2	2.3	1.6	14.0	8.1	JX-GOT MAID{5}	SUNSET CANYON DAYBREAK A DIXIE		JENSEN, NATHAN A
JX DUPAT GOT MAID 18351 {6}	840003147299001	14K	100	F	12/17/17	67	178	1,589	61	54	2.74	4.0	-1.2	-0.2	-0.8	0.8	1.5	19.5	7.2	JX-GOT MAID{5}	JX DUPAT CALYPSO 15630 {6}	78	WICKSTROM JERSEY FARMS
JX AHLEM BALTAZAR BENITA 6660 {6}	067766660	9K	100	F	04/05/18	66	178	1,091	64	53	2.97	4.7	0.2	0.2	1.4	3.3	1.3	11.8	8.9	JX-BALTAZAR{5}	AHLEM FEARLESS BENITA 4615		AHLEM FARMS JERSEYS
JX FARIA BROTHERS FUTURE 411309 {4}	840003151356552	29K	100	F	05/04/18	64	178	1,049	85	49	2.78	3.1	1.1	-1.5	-0.9	0.0	1.0	10.6	4.7	JX-FUTURE{3}	JX FARIA BROTHERS EUSEBIO 309292 {4}-ET	76	FARIA BROTHERS DAIRIES
SANDCREEKS REGENCY MAGDELINE-ET	840003136310314	13K	100	F	10/04/16	71	178	1,045	59	49	2.91	6.0	0.4	-0.6	0.7	2.0	1.9	20.5	8.8	REGENCY	AHLEM PHAROAH MAGGIE 45070-ET	88	HAYWOOD, ETHAN
JX AHLEM VICEROY CAPRICE 52953 {4}	067952953	9K	100	F	02/20/18	70	178	1,237	51	48	3.03	5.9	0.9	1.4	1.9	3.6	1.8	24.6	8.2	VICEROY	JX AHLEM MARLO CAPRICE 48967 {3}	84	AHLEM FARMS PARTNERSHIP
SEXING 84326-ET	840003146617388	29K	100	F	08/24/18	67	178	1,235	66	48	2.90	4.8	0.6	-0.3	0.5	2.0	1.6	19.9	9.1	DISCO	SEXING 78769-ET		SEXING TECHNOLOGIES / A
JX WILSONVIEW VICE SKYLIT {6}-ET	173275014	45K	100	C	02/17/18	71	178	966	70	48	2.95	4.7	1.4	0.8	0.7	2.3	0.9	14.4	7.4	VICEROY	JX WILSONVIEW HI SKY {5}	90	JERSEYLAND SIRES
JX FARIA BROTHERS MALDINI 416051 {4}-ET	840003151361294	29K	100	F	06/02/18	64	178	1,099	80	47	2.97	3.9	0.8	0.2	-0.1	0.9	1.2	21.5	5.0	JX-MALDINI{4}	JX FARIA BROTHERS MARLO 310712 {3}	83	FARIA BROTHERS DAIRIES
FOREST GLEN LISTOWEL LILLY-P	067784776	45K	100	F	07/10/18	69	178	915	55	47	2.78	4.9	0.4	1.1	2.0	3.3	0.9	12.4	8.2	LISTOWEL-P	JX FOREST GLEN DIMENSION LILLY {6}		FOREST GLEN JERSEYS
JX FOREST GLEN CH BRITTNEY {5}	067784773	45K	100	F	07/09/18	70	178	891	64	47	2.79	3.2	-0.5	0.7	1.4	2.9	1.1	14.7	7.1	JX-CALVIN{4}	FOREST GLEN LEMONHEAD BRITTNEY		BANSEN STANLEY K & DORA
JX CAL-MART KEVIN WILMA 9608 {4}-ET	067389608	45K	100	F	01/01/18	67	178	696	75	47	2.93	4.2	0.3	-0.2	-0.5	1.4	1.2	19.5	7.5	JX-GARNETT{3}	CAL-MART FASTRACK WYN 8375	81	MARTIN DAIRY LLC
JX MM FAMILIA 4847 {4}	840003151203251	45K	100	C	07/06/18	66	178	1,128	87	45	2.85	4.1	0.1	-0.6	-0.3	0.2	1.6	12.8	5.9	JX-FAMILIA{3}	JX MM GSP 22249 {3}		MISTY MEADOW DAIRY
JX MM STONEY 5984 {4}	840003201998579	45K	100	F	10/18/18	65	178	900	72	43	2.81	4.4	1.4	1.1	1.6	2.6	1.1	9.1	5.9	JX-STONEY{3}	JX MM UNCLE LUKE 279 {3}		MISTY MEADOW DAIRY
TOG TERRA 36634-ET	840003149715723	9K	100	F	07/01/18	67	178	767	69	43	2.80	5.0	-0.3	-0.5	0.4	2.9	1.3	18.0	7.9	LISTOWEL-P	TOG LACI U134 8095-ET		TRANS-OVA GENETICS
JX SEXING 82026 {5}-ET	840003132355860	29K	100	C	06/01/17	67	178	540	66	43	2.90	5.1	0.8	0.4	0.2	1.1	0.9	16.3	7.2	JX-GOT MAID{5}	JX SEXING CRIS CINDY 59695 {4}-ET	88	INGURAN LLC DBA SEXING
JX CROSSWIND ACHIEVER 9185 {4}-ET	840003201738723	9K	100	F	10/03/18	65	178	744	50	42	2.78	5.5	1.2	-0.1	-0.4	1.0	2.2	31.9	7.4	JX-ACHIEVER{3}	JX CROSSWIND MARLO 7123 {3}-ET		CROSSWIND JERSEYS
JX FARIA BROTHERS JODECI 351760 {4}-ET	840003143561220	29K	100	F	06/04/17	67	178	707	82	41	2.96	4.7	0.5	-0.5	-0.5	2.2	1.4	19.1	6.8	JX-JODECI{3}	JX FARIA BROTHERS MARLO 282662 {3}-ET	86	FARIA DAIRY
FOREST GLEN CRAZE TIA-ET	067784431				03/25/18	37	178	882	58	40	2.90	5.7	2.1	1.6	2.6	3.8	1.2	12.0	8.2	CRAZE	FOREST GLEN DAYBREAK TIA	80	FOREST GLEN JERSEYS
AHLEM DISCO CORA 6331 {6}	067766331	9K	100	F	12/23/17	66	178	956	61	39	2.77	5.6	0.4	-0.1	-0.2	2.5	2.4	26.4	9.1	DISCO	AHLEM CHROME CORA 4360 {5}	79	AHLEM FARMS JERSEYS
JX SBF JODECI PEPPER {4}	067308935	14K	100	F	05/26/18	67	178	654	59	39	2.87	4.7	1.1	2.0	2.3	2.8	1.0	19.0	7.1	JX-JODECI{3}	SBF PILGRIM PEANUT	80	ST BRIGIDS FARM
JX AHLEM JODECI LACKIE 6874 {4}	067766874	14K	100	F	06/05/18	65	178	673	57	37	2.82	4.6	1.7	0.4	0.4	3.2	1.3	26.3	6.0	JX-JODECI{3}	JX AHLEM BARKSDALE LACKIE 3866 {3}	83	AHLEM FARMS JERSEYS
SEXING 82956	840003132356790				09/04/18	36	178	656	53	37	2.79	5.6	1.7	0.7	1.3	2.8	1.7	28.7	8.1	DISCO	AHLEM KWYNN PAULA 49791		SEXING TECHNOLOGIES / A
JX CROSSWIND PELE 8230 {4}	840003148106043	9K	100	F	11/20/17	65	178	944	66	36	2.76	5.8	1.7	0.1	0.5	3.6	1.8	24.8	6.3	JX-PELE{3}	CROSSWIND DAYBREAK 6805 {5}-ET	79	CROSSWIND JERSEYS
VALSIGNA DISCO 32385	840003145863425	14K	100	F	09/08/17	68	178	800	45	36	2.87	6.8	2.0	0.5	0.7	1.7	2.2	33.0	9.2	DISCO	VALSIGNA TYBO 28144	76	WICKSTROM DAIRIES L.P.
KASH-IN CRAZE 55963	840003150864949	9K	100	F	06/11/18	66	178	717	54	36	2.89	6.2	2.5	2.3	2.3	1.7	2.2	26.3	8.4	CRAZE	KASH-IN SMACK 50060-ET	84	RANCHO TERESITA DAIRY
CAL-MART HJORT JAN 9699	067389699	45K	100	F	02/11/18	68	178	610	63	34	2.75	5.6	2.3	2.5	1.9	0.7	0.9	16.4	4.6	HJORT	JX CAL-MART PILGRIM JOSEY 7264 {6}	80	MARTIN DAIRY LLC
JX PINE-TREE WORLD CUP 1307 1706 {4}-ET	067771706	45K	100	F	03/12/18	67	178	232	67	31	2.95	6.1	1.6	1.5	2.6	4.0	1.6	20.3	7.7	WORLD CUP{5}	JX PINE-TREE MARLO PETUNIA {3}-ET		SEXING TECHNOLOGIES / A
TOG EMERALD 36227-ET	840003149715316	9K	100	F	03/27/18	64	178	179	54	30	2.74	5.2	1.1	2.6	3.8	4.7	0.6	17.6	6.1	LARS	TOG TERRI R825 7858-ET		TRANS-OVA GENETICS
JER-Z-BOYZ WORLD CUP JOYCE 62124 {6}-ET	173272691	45K	100	F	02/16/18	68	178	320	55	28	2.81	7.5	3.0	2.4	4.0	3.7	1.0	17.0	7.4	WORLD CUP{5}	JER-Z-BOYZ PREMIUM JOYCE 48744 {6}-ET	86	SEXING TECHNOLOGIES / A
JX AHLEM HARRIS CHERRY 14449 {4}	067914449	9K	100	F	12/05/17	69	177	1,624	76	66	2.79	2.7	-1.4	-1.8	-1.2	2.5	0.7	-2.7	7.0	JX-HARRIS{4}	JX AHLEM MARLO CHERRY 11787 {3}	75	AHLEM FARMS JERSEYS
JX SUNSET CANYON GM M MAID 3058 {6}-ET	173138083	9K	100	F	10/18/17	66	177	1,377	88	58	2.87	2.3	-2.1	0.0	0.7	1.4	1.0	4.3	6.6	JX-GOT MAID{5}	SUNSET CANYON MAGNUM I MAID 510-ET	84	VIERRA DAIRY FARMS
JX JER-Z-BOYZ GOT MAID TINA 59833 {6}-ET	173132706	45K	100	F	09/24/17	68	177	1,541	54	56	2.83	4.8	1.6	-0.6	0.5	3.1	1.3	12.4	8.3	JX-GOT MAID{5}	JER-Z-BOYZ FORMIDABLE 50134	86	JER-Z-BOYZ
JX DUPAT STEPH 19203 {4}-ET	840003150983718	45K	100	F	05/29/18	67	177	1,526	49	54	2.82	5.1	1.2	0.9	1.3	0.8	1.0	15.2	7.2	JX-STEPH -P{3}	DUPAT ISAAC 15608	78	WICKSTROM JERSEY FARMS
JX AVI-LANCHE GOT MAID DEDE 19420 {6}-ET	840003131412808	45K	100	C	10/13/17	65	177	882	68	54	2.81	3.4	-0.8	-1.2	-0.7	2.2	0.9	11.9	5.6	JX-GOT MAID{5}	JX AVI-LANCHE COMMISIONR DEDE 13710 {5}	90	AVILA RICHARD & JENNIFE
JX CAL-MART ANTHONY TINKA 242 {5}	067796242	45K	100	F	09/19/18	68	177	1,353	69	53	2.80	3.6	0.7	-0.2	0.2	2.0	0.8	8.9	8.2	JX-ANTHONY{4}	JX CAL-MART AXIS THANA 7432 {6}	83	MARTIN DAIRY LLC
JX DUPAT STORMCLOUD 17338 {5}-ET	840003142712718	45K	100	F	05/18/17	69	177	1,307	58	53	2.99	5.1	1.2	0.7	2.2	2.6	1.0	11.9	8.7	JX-STORMCLOUD{4}	DUPAT MAGNUM 2847-P	90	WICKSTROM JERSEY FARMS
JX OAK LANE LEONEL 2232 {4}-ET	067692232	45K	100	F	05/08/18	70	177	1,431	55	52	2.82	5.9	2.2	-0.7	-0.6	1.3	1.9	29.8	6.2	JX-LEONEL{3}	JX OAK LANE AVON 2143 {3}-ET		OAK LANE JERSEYS
JX TWIN STAR LEONEL 3787 {4}	067483787	9K	100	F	08/09/17	69	177	1,234	67	52	2.85	5.1	1.0	-1.9	-1.9	-0.4	1.7	24.1	6.9	JX-LEONEL{3}	JX TWIN STAR MARVEL 2443 {3}	77	TWIN STAR DAIRY
JX PEAK DBLN WCUP 80889 {5}-ET	840003147839941	45K	100	F	12/07/17	68	177	1,210	54	51	2.82	5.7	0.7	-0.4	0.0	3.1	1.4	20.5	7.8	WORLD CUP{5}	JX FARIA BROTHERS HARRIS DUBLIN {4}		JASURDA, ED
JX RED TOP PATRON 45209 {4}	840003200835479	14K	100	F	07/10/18	70	177	1,284	63	50	2.79	4.2	0.0	1.6	2.1	2.4	1.3	6.6	5.8	JX-PATRON{3}	JX RED TOP GSP 37659 {4}	74	RED TOP JERSEYS
JX FARIA BROTHERS STEVENS 137 {4}-ET	840003144911788	29K	100	C	09/23/17	65	177	1,220	70	50	2.81	4.4	-0.3	-1.1	-0.5	1.1	1.5	21.6	5.5	JX-STEVENS{5}	JX FARIA BROTHERS MARLO 282662 {3}-ET	86	FARIA DAIRY

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
RIVER VALLEY WRLDCP BELLAMY 6071 {6}-ET	067786071	45K	100	F	03/20/18	68	177	789	60	49	2.86	3.9	-0.1	0.5	0.6	1.7	0.9	15.8	8.8	WORLD CUP{5}	JX RIVER VALLEY SMACK BELLAMY 4432 {6}-ET		RIVER VALLEY FARM
JX CROSSWIND WORLD CUP 8273 {4}-ET	840003148106086	9K	100	F	12/04/17	67	177	902	53	48	2.87	5.0	0.9	-0.4	0.5	3.1	1.5	21.7	8.3	WORLD CUP{5}	JX CROSSWIND VANDRELL 6870 {3}-ET		CROSSWIND JERSEYS
JX FOUR J CESPEDES 13961 {4}	840003150875439	9K	100	F	08/16/18	65	177	609	82	48	2.94	3.1	-1.2	-0.8	-1.0	0.1	1.9	18.8	6.7	JX-CESPEDES{3}	FOUR J MACKENZIE 22368 {4}	80	FOUR J JERSEYS
JX CROSSWIND ACHIEVER 9162 {4}-ET	840003201738700	9K	100	F	09/25/18	63	177	1,290	41	47	2.89	5.4	2.0	1.3	1.0	2.1	2.4	33.0	5.8	JX-ACHIEVER{3}	JX CROSSWIND MARLO 7123 {3}-ET		CROSSWIND JERSEYS
JX MM FAMILIA 5672 {4}	840003201998267	45K	100	F	09/20/18	65	177	1,223	63	45	2.95	5.4	1.1	-0.5	-0.3	1.5	2.5	26.9	5.8	JX-FAMILIA{3}	JX MM AVON 73 {3}		HOGAN, DAVID L
JX FOREST GLEN VICEROY TIA {4}	067805109	45K	100	F	09/20/18	69	177	1,105	69	44	2.90	5.2	1.9	2.6	3.2	4.9	0.3	-2.2	6.0	VICEROY	JX FOREST GLEN BARKSDALE TIA {3}	77	FOREST GLEN JERSEYS
PINE-TREE DISCO 280 1628-ET	067671628	45K	100	F	09/09/17	67	177	1,029	67	44	2.85	4.7	1.2	0.0	0.3	1.2	1.7	17.8	7.5	DISCO	AHS CHARLES 280	84	STEINER, MATTHEW
HILMAR VICEROY 5488 {4}	840003137800778	14K	100	F	01/06/17	72	177	976	63	43	2.94	5.8	1.3	1.4	1.4	1.7	1.0	17.6	7.6	VICEROY	HILMAR ZEGION 42959 {3}	84	AHLEM, CHARLES
JX KASH-IN DISCO FROST {6}-P-ET	840003144014897	9K	100	F	06/01/17	66	177	736	51	43	2.73	5.6	1.4	0.3	0.9	2.5	1.2	22.6	8.0	DISCO	JX KASH-IN HARRIS 46888 {5}-P-ET	84	VIERRA DAIRY FARMS
CDF DISCO VICEROY W3317	840003200733207				10/22/18	26	177	843	56	40	2.88	5.7	1.5	1.3	1.6	3.0	1.4	22.6	8.4	DISCO	JX CDF VICEROY 84080 {6}		C & S LIVESTOCK
AHLEM VICEROY GENEVEVE 52516	067952516	9K	100	F	12/11/17	71	177	937	73	40	2.89	5.4	1.1	2.2	3.2	2.0	1.2	7.5	8.3	VICEROY	AHLEM LEXICON GENEVEVE 46274	82	AHLEM FARMS PARTNERSHIP
JX DUPAT PRIAPUS 19036 {4}-ET	840003150983551	45K	100	F	04/23/18	65	177	870	64	40	2.88	6.0	0.8	-0.6	-0.9	1.4	2.3	30.5	5.5	JX-PRIAPUS{3}	JX DUPAT LEONEL 15627 {4}	81	WICKSTROM JERSEY FARMS
YOSEMITE DISCO CHARLAMAGNE 36874-ET	840003142355306	9K	100	F	05/14/17	67	177	1,099	51	38	2.77	7.0	1.2	0.8	0.5	2.0	1.6	26.3	8.6	DISCO	YOSEMITE CHRLMGNE KILOWATT 34196 {6}	84	YOSEMITE JERSEY DAIRY
AHLEM DISCO HAVS 14527	075914527	9K	100	C	12/16/17	66	177	906	33	37	2.69	6.4	2.4	0.7	1.7	3.4	1.9	28.7	8.7	DISCO	AHLEM DIVIDEND HAVS 11804-ET		AHLEM FARMS JERSEYS
JX CO-OP UPD WORLD CUP 43300 11994 {4}-P-ET	840003146475899	9K	100	F	04/05/18	67	177	505	61	37	2.86	5.9	1.6	-0.9	-0.3	3.1	1.6	25.3	8.6	WORLD CUP{5}	JX CO-OP AARDEMA 43300 {3}-P-ET		UNITED PRIDE DAIRY, LLC
JX SEXING 84405 {5}-ET	840003146617467	29K	100	F	09/06/18	66	177	534	62	35	2.84	5.8	1.3	1.8	1.5	0.7	1.7	20.7	7.3	DISCO	JX MM GSP 22583 {4}		SEXING TECHNOLOGIES / A
TOG SYRUP 36977-ET	840003149716066	9K	100	F	09/19/18	69	177	720	62	33	2.89	6.0	3.8	1.8	2.6	3.8	1.2	19.3	7.5	PILGRIM	TOG MARTINA T088 8200-ET		TRANS-OVA GENETICS
JX CAL-MART RITE HASEL 9928 {6}-ETS	067359928	45K	100	F	06/08/18	69	177	146	63	31	2.92	6.4	0.9	1.8	1.5	1.7	1.2	27.1	8.3	MAID-RITE	JX CAL-MART AMAZING HUNTER 7630 {5}	81	MARTIN DAIRY LLC
BERRYS DISCO ALABAMA	840003140650493	45K	100	F	12/02/17	69	177	689	56	30	2.75	7.9	1.7	0.2	0.7	1.4	1.8	27.9	8.9	DISCO	BERRYS CRITIC ATHENA-ET	87	MAPLEVIEW DAIRY, LLC
JX FARIA BROTHERS STEVENS 382748 {5}-ET	840003147345840	29K	100	C	12/07/17	65	176	1,693	85	73	3.05	2.4	-1.4	-3.4	-2.2	1.4	0.7	2.7	5.8	JX-STEVENS{5}	JX FARIA BROTHERS EUSEBIO 305985 {4}-ET	78	FARIA BROTHERS DAIRIES
JX FARIA BROTHERS RONALDO 386018 {4}-ET	840003147349110	29K	100	F	12/24/17	69	176	1,992	69	70	2.77	2.8	-1.0	-2.4	-2.1	0.8	1.5	9.5	5.8	JX-RONALDO{3}	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	FARIA DAIRY
JX PEAK MINNIE {6}-ET	840003140986377	99K	100	F	10/05/17	72	176	1,767	70	65	3.09	3.9	-2.1	-1.0	0.4	4.0	1.8	14.4	8.1	VICEROY	JX DUTCH HOLLOW HARRIS MOLLY {5}		PEAK GENETICS
JX CROSSWIND VICEROY 9139 {4}	840003201738677	9K	100	F	09/18/18	69	176	1,704	84	63	3.14	2.5	-1.5	-0.4	0.0	2.7	1.5	10.6	6.4	VICEROY	JX CROSSWIND MARLO 6589 {3}	84	CROSSWIND JERSEYS
JX PROGENESIS CALVIN MARINA {5}-ET	111305227	45K	100	F	07/18/18	69	176	1,608	54	61	2.76	4.5	-0.6	-0.5	1.3	3.4	1.1	6.3	7.3	JX-CALVIN{4}	PROGENESIS MATRIARCH-ET		THE SEMEX ALLIANCE
JX RIVER VALLEY HARIS MRMAID 16352 {5}-ET	173156955	45K	100	F	10/09/17	71	176	1,554	84	59	2.82	2.3	-3.3	-2.8	-2.2	1.3	1.2	9.7	8.1	JX-HARRIS{4}	RIVER VALLEY CHROME MRRMAID 1545		ROWLEY, STEVE
JX FARIA BROTHERS RONALDO 333109 {4}	840003141059690	45K	100	F	01/29/17	71	176	1,469	83	59	2.65	2.3	-1.8	-2.8	-2.4	-0.5	1.1	10.0	6.7	JX-RONALDO{3}	FARIA BROTHERS MAGNUM 245306 {4}	82	FARIA BROTHERS DAIRIES
JX OAK LANE EUSEBIO ERICA {5}-ET	067742169	45K	100	F	01/08/17	69	176	1,131	84	56	2.92	3.4	0.3	-2.9	-1.6	1.6	1.5	16.8	6.4	JX-EUSEBIO{4}	OAKLANE CHISEL DELLA 2130-ET	84	VIERRA DAIRY FARMS
JX AVI-LANCHE DISCO HORIZON 19761 {6}-ET	840003131413149	45K	100	F	12/13/17	68	176	1,122	58	54	2.82	4.2	0.1	-1.1	-0.6	2.4	1.2	15.5	8.8	DISCO	JX AVI-LANCHE HARRIS HORIZON 16031 {5}-ET		AVILA RICHARD & JENNIFE
JX PEAK MOLLY JDCI 20712 {4}-ET	840003145378427	45K	100	F	12/23/17	68	176	1,060	66	54	2.97	4.0	-1.6	-1.4	-0.9	3.1	1.5	18.3	7.8	JX-JODECI{3}	JX DUTCH HOLLOW HARRIS MOLLY {5}		JASURDA, ED
JX CROSSWIND AVON KLAY 9060 {4}	840003201738598	9K	100	F	08/21/18	65	176	1,336	53	53	2.80	4.5	-0.3	0.5	0.6	2.0	1.4	16.9	7.3	JX-AVON KLAY JX AVON KLAY{3}	JX CROSSWIND EUSEBIO 7372 {5}		CROSSWIND JERSEYS
JX MFW WORLD CUP COMET {6}-ET	840003145732430	45K	100	F	12/22/17	68	176	962	57	53	2.87	4.2	-0.1	-0.2	1.1	2.2	1.1	12.1	8.0	WORLD CUP{5}	JX MFW HARRIS BARON {5}-ET	79	MASON, ANDREW P
JX FARIA BROTHERS RUSSELL 416266 {4}-ET	840003151361509	29K	100	F	06/05/18	65	176	1,117	81	51	2.84	3.3	-0.9	-1.6	-0.2	3.2	1.6	12.0	6.3	JX-RUSSELL{4}	JX FARIA BROTHERS MARLO 129561 {3}		FARIA DAIRY
JX VALSIGNA MATE 31975 {4}	840003143884935	14K	100	F	07/13/17	66	176	1,518	50	50	2.92	5.8	1.5	-0.8	0.1	1.4	2.4	31.9	6.4	JX-MATE{5}	JX VALSIGNA MASTERS 27721 {3}	67	WICKSTROM DAIRIES L.P.
JX FARIA BROTHERS JODECI 412814 {4}-ET	840003151358057	29K	100	F	05/12/18	66	176	1,042	69	50	2.96	2.8	-1.4	-0.4	-0.4	3.0	1.3	21.7	6.1	JX-JODECI{3}	JX FARIA BROTHERS NXLEVEL 310247 {5}-ET	81	FARIA DAIRY
JER-Z-BOYZ MACKENZIE 57164	172944094	45K	100	F	03/25/17	71	176	411	100	50	3.00	3.0	0.0	-2.9	-2.4	-0.6	1.1	9.9	7.6	MACKENZIE	JER-Z-BOYZ PREMIUM ELSIE 49344	80	JER-Z-BOYZ
JX TLJ MALDINI N MAID 2410 {5}-ET	067542410	9K	100	F	05/15/18	64	176	792	97	49	2.96	2.8	-0.9	-3.1	-2.2	1.9	1.6	18.2	6.8	JX-MALDINI{4}	TLJ NXLEVEL B MAID 2266-ET		LEHNERTZ, TRAVIS
JX MVF WORLD CUP CHICHI 2404 {6}	067442404	29K	100	F	08/04/17	68	176	749	65	49	2.84	4.1	1.5	-0.9	0.5	2.8	1.1	9.2	8.0	WORLD CUP{5}	JX WHITE ROCK HARRIS CHICHI {5}	83	SEXING TECHNOLOGIES / A
JX JER BEL FOURNETTE FREMONT {4}-ET	173310155	45K	100	C	03/19/18	66	176	1,472	49	48	2.82	5.2	-0.1	1.1	1.8	1.4	2.0	28.6	6.3	JX-FOURNETTE JX FOURNET{3}	JX JER BEL VISIONARY ASPEN {5}	93	SELECT SIRES INC - SIRE
JX FARIA BROTHERS PROP JOE 360436 {4}	840003144684491	29K	100	F	08/02/17	72	176	662	82	48	2.80	4.0	-0.9	-1.5	-1.9	1.1	1.4	12.0	7.2	JX-PROP JOE{3}	JX FARIA BROTHERS CHILI FIORENTINA {5}	82	FARIA BROTHERS DAIRIES
SANDCREEKS NXLEVEL MAGIC-ET	840003136310351	13K	100	F	10/19/16	70	176	1,196	73	47	3.05	4.8	1.5	0.2	1.5	1.7	1.3	14.9	7.7	NXLEVEL	AHLEM PHAROAH MAGGIE 45070-ET	88	HAYWOOD, ETHAN
TOG PEANUT 36928-ET	840003149716017	9K	100	F	09/07/18	69	176	1,048	58	47	2.97	5.0	0.1	1.0	2.3	5.5	1.6	16.7	8.0	VICEROY	TOG MIRANDA T012 8170-ET		TRANS-OVA GENETICS
JX AHLEM CRUISER AUTUMN 51058 {5}	075851058	9K	100	F	04/23/17	69	176	1,288	65	46	2.78	5.2	1.5	-0.6	0.2	2.1	1.3	14.6	8.0	JX-CRUISER{4}	AHLEM VOLCANO AUTUMN 40868	84	AHLEM FARMS PARTNERSHIP
JX DUTCH HOLLOW KLAY DAISY {4}	840003148600931	45K	100	F	04/21/18	67	176	972	61	44	2.88	4.4	1.0	1.0	1.3	2.9	1.5	16.6	7.9	JX-AVON KLAY JX AVON KLAY{3}	DUTCH HOLLOW PERRY DYLAH	80	CHITTENDEN, ZACHARY S
PINE-TREE CHROME BULGARIA 1910-ET	067771910				11/15/18	41	176	965	66	44	2.79	4.4	-1.8	0.3	0.7	2.2	1.9	18.8	9.1	CHROME	CINNAMON RIDGE METHOD BULGARIA	83	STEINER, MATTHEW
PINE-TREE CHROME BULGARIA 1905-ET	067771905				11/08/18	41	176	965	66	44	2.79	4.4	-1.8	0.3	0.7	2.2	1.9	18.8	9.1	CHROME	CINNAMON RIDGE METHOD BULGARIA	83	STEINER, MATTHEW
FOREST GLEN VICEROY ADDISON	067805054	45K	100	C	08/30/18	71	176	906	43	42	2.90	5.9	0.5	3.3	4.5	4.4	0.9	16.7	7.4	VICEROY	JX FOREST GLEN DAYBREAK ADDISON {6}		FOREST GLEN JERSEYS
FOREST GLEN KWYNN TIA-ET	067862694	45K	100	F	11/30/16	72	176	704	60	41	2.85	4.8	0.6	0.1	1.0	2.9	1.6	20.8	7.8	KWYNN	FOREST GLEN DAYBREAK TIA	80	FOREST GLEN JERSEYS
JX CAL-MART PRIAP WILLA 9676 {4}-ET	067389676	45K	100	F	02/01/18	67	176	636	68	41	2.86	4.7	0.7	-0.4	0.1	3.2	1.5	18.9	6.7	JX-PRIAPUS{3}	CAL-MART VOLCANO WELDA 7290	85	SEXING TECHNOLOGIES / A
PINE-TREE LISTOWEL DELLA 1598-P-ET	067671598	45K	100	F	07/26/17	68	176	839	54	40	2.73	5.9	1.7	1.2	1.6	1.5	1.0	15.5	8.1	LISTOWEL-P	OAKLANE CHISEL DELLA 2130-ET	84	STEINER, MATTHEW
JX ALL LYNNS WORLD CUP MARCY {6}-ET	173133266	45K	100	F	09/06/17	68	176	550	66	35	2.96	7.0	2.8	0.1	0.6	3.2	1.7	22.2	7.9	WORLD CUP{5}	JX CAL-MART PROMISE MARIS 7565 {5}	85	LARSON, SOPHIA

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX CAL-MART RON BREZA 9085 {4}-ET	067709085	45K	100	F	03/16/17	68	175	1,523	62	66	3.09	4.3	0.1	-2.2	-1.6	0.6	2.1	19.4	7.1	JX-RONALDINHO JX RONALD{3}	CAL-MART VERNON BRINDI 7325 {6}	87	MARTIN DAIRY LLC
JX SANDCREEKS RONALDO NIAGRA {4}	840003136310411	13K	100	F	11/18/16	70	175	1,788	61	63	2.95	3.3	0.7	0.4	1.8	3.4	1.3	6.1	6.9	JX-RONALDO{3}	PINE-TREE PHAROAH FALLS-ET	81	SAND CREEK DAIRY LLC
SUNWEST STRIKER VICEROY W8823	840003148076736	9K	100	F	05/15/18	69	175	1,683	71	63	3.05	3.0	-0.2	-1.7	-1.0	3.0	1.6	11.5	8.4	STRIKER	SUNWEST VICEROY TEE TIME W5573	67	SUNWEST JERSEY DAIRY
TOG NEW YORK W725 8581-ET	840003147223908	9K	100	F	05/01/18	65	175	1,486	58	62	2.83	4.8	0.8	-2.4	-1.8	2.9	1.2	3.6	8.0	ALTACONFIRM	TOG AVA T810 8462-ET		TRANS-OVA GENETICS
JX JER-Z-BOYZ GOT MAID 60238 {5}	173145470	45K	100	F	10/20/17	65	175	1,510	87	57	2.84	2.9	-0.4	-2.7	-1.8	1.2	1.6	14.3	5.5	JX-GOT MAID{5}	JX JER-Z-BOYZ GURHKA TRUDY 51350 {4}	81	JER-Z-BOYZ
JX RIVER VALLEY RNLDINH FIRE 62684 {4}-ET	173273955	45K	100	F	01/20/18	69	175	1,168	71	57	2.97	4.3	-1.5	-2.0	-1.1	2.2	1.9	15.4	8.4	JX-RONALDINHO JX RONALD{3}	RIVER VALLEY CHILI FIRE 4451-ET		RIVER VALLEY FARM
JX BAMBOO LISTOWEL 378 {6}-P	840003132248041	14K	100	F	12/06/17	69	175	1,374	57	56	2.85	3.8	1.4	-0.9	-0.7	1.0	0.9	10.0	8.6	LISTOWEL-P	JX HILMAR HARRIS 3489 {5}-ET		CMA LIVESTOCK
JX FARIA BROTHERS RONDO 428325 {4}-ET	840003199682502	50K	100	F	08/08/18	60	175	1,154	81	56	2.82	3.5	-0.6	-2.8	-3.0	-0.3	1.2	14.2	3.2	JX-RONDO{3}	JX FARIA BROTHERS MARLO 310515 {3}	80	FARIA BROTHERS DAIRIES
JX ALL LYNNS BRAD STEVENS VERSE 7 {5}-ET	173502457		100		09/26/18	36	175	1,229	65	56	2.83	4.5	-0.1	-2.1	-1.4	1.4	1.6	20.4	8.9	JX-STEVENS{5}	JX ALL LYNNS LEONEL VERSE {4}		ALLEN, DAVID
JX FARIA BROTHERS CESPEDES 420223 {4}-ET	840003199674400	29K	100	F	06/24/18	66	175	1,034	82	55	2.90	4.0	-1.7	-2.1	-2.4	-0.1	1.2	14.0	5.9	JX-CESPEDES{3}	JX FARIA BROTHERS HARRIS JUVENTUS {5}-ET	87	FARIA DAIRY
JX JER BEL MALDINI HALFTIME {5}-ET	173491692	45K	100	F	09/12/18	67	175	1,324	72	54	2.79	2.7	2.1	-1.4	-1.1	1.9	0.7	11.4	7.9	JX-MALDINI{4}	JX JER BEL BANCROFT ADELINE {6}		KING HOWARD & FAMILY
JX AVI-LANCHE FUTURE DIXIE 25552 {4}-ET	840003148504448	9K	100	F	04/16/18	65	175	1,314	70	54	2.84	3.2	-0.1	-2.4	-1.9	1.0	1.7	24.7	7.2	JX-FUTURE{3}	JX AVI-LANCHE HARRIS DIXIE 16706 {5}	78	AVILA RICHARD & JENNIFE
JX CAL-MART CALVIN FABRA 6106 {5}	067796106	45K	100	F	07/17/18	70	175	1,277	67	54	2.73	4.3	-2.1	-1.5	-1.4	0.6	1.0	15.5	7.7	JX-CALVIN{4}	CAL-MART MARCIN FLANN 8862		MARTIN DAIRY LLC
JX CAL-MART ANTHONY DORY 192 {5}	067796192	45K	100	F	08/26/18	66	175	1,098	66	53	2.70	4.3	0.4	-0.7	-0.6	1.0	0.7	7.3	7.0	JX-ANTHONY{4}	CAL-MART BANCROFT DACI 8869		MARTIN DAIRY LLC
AHLEM STEVE LAUREN 5830	067705830	9K	100	F	08/01/17	68	175	1,045	95	52	2.97	3.3	-0.3	-3.0	-2.5	0.2	2.0	14.7	8.4	STEVE	AHLEM RAZZ LAUREN 3925	83	AHLEM FARMS JERSEYS
JX FOREST GLEN HALT MARTY {6}	067862376	99K	100	F	09/26/16	70	175	1,468	56	51	2.71	5.5	0.6	-0.4	0.2	0.8	1.3	12.4	6.3	JX-HALT{5}	FOREST GLEN HENDRIX MARTY	83	ABS GLOBAL INC
TOG CHICAGO W282 8607-ET	840003147223998	9K	100	F	05/23/18	66	175	1,459	54	51	2.90	6.0	1.7	-0.5	0.1	3.9	1.4	12.0	9.2	ALTACONFIRM	TOG PENGUIN T213 8263-ET		TRANS-OVA GENETICS
JX HILMAR VICEROY SOPHIA {4}	840003132248109	14K	100	F	05/06/18	70	175	1,438	60	51	2.94	4.8	0.9	1.4	1.7	2.6	1.1	16.6	6.2	VICEROY	JX BAMBOO MARLO 4171 {3}	77	CMA LIVESTOCK
JX TAYLOR BROTHERS RONALDINHO 8456 {4}	840003201595854	14K	100	F	09/28/18	65	175	1,154	75	51	2.84	4.1	0.0	-2.8	-1.5	1.5	1.6	23.6	5.9	JX-RONALDINHO JX RONALD{3}	JX TAYLOR BROTHERS AVON 7442 {3}		TAYLOR BROTHERS
JX MM GOT MAID 4308 {5}	840003151202712	45K	100	F	05/10/18	67	175	955	81	51	2.81	3.9	-1.9	-1.3	-0.7	1.8	0.9	11.4	7.3	JX-GOT MAID{5}	JX MM MACKENZIE 21726 {4}		HOGAN, DAVID L
JER-Z-BOYZ LISTOWEL MAE 60685-P	173167814	45K	100	F	11/19/17	69	175	1,242	73	50	2.92	4.4	-1.4	0.1	0.0	-0.8	1.2	17.7	7.4	LISTOWEL-P	JER-Z-BOYZ PLUS 45661 {6}-ET	88	JER-Z-BOYZ
JX PINE-TREE PILGRIM HILL 1810 {4}-ET	067771810	45K	100	F	07/09/18	70	175	1,213	63	50	2.92	4.2	1.2	-0.1	0.2	0.4	1.7	23.3	6.2	PILGRIM	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	STEINER, MATTHEW
JX WILSONVIEW GUNSMOKE SAMANTHA {4}	173385887	45K	100	F	06/06/18	67	175	1,178	72	50	2.85	4.3	0.3	-2.4	-0.9	0.7	1.6	20.4	7.0	JX-GUNSMOKE{3}	JX WILSONVIEW EUSIBIO SCRATCH {5}		WILSONVIEW DAIRY
JX THV JODECI BENA 4884 {4}	840003147841597	45K	100	F	05/24/18	67	175	1,041	70	50	2.94	4.1	1.0	-0.8	-0.8	1.9	1.2	8.7	6.5	JX-JODECI{3}	JX BIG STAR MARLO BENA 9767 {3}		TAUCHEN ABAGAEL & INDIA
JX FARIA BROTHERS GARNETT 391582 {4}-ET	840003148043101	29K	100	F	01/17/18	67	175	1,307	72	49	2.86	4.7	0.1	-1.2	-1.8	0.8	1.5	19.1	7.3	JX-GARNETT{3}	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	FARIA DAIRY
FOOTHILL VICEROY 25197	840003138932114				09/07/16	36	175	1,097	60	49	3.02	4.6	0.8	2.1	2.9	3.8	0.9	13.3	8.6	VICEROY	FOOTHILL VISIONARY 21285 {6}	83	AHLEM FOOTHILL FARMS
JX FARIA BROTHERS FAMILIA 383722 {4}-ET	840003147346814	29K	100	F	12/12/17	67	175	1,083	78	49	2.83	3.7	-0.1	-1.0	0.2	1.6	1.4	4.3	7.7	JX-FAMILIA{3}	JX FARIA BROTHERS CHILI 300088 {4}	84	FARIA BROTHERS DAIRIES
JX CROSSWIND VICEROY 8813 {4}-ET	840003150620178	9K	100	F	06/01/18	69	175	1,050	63	49	2.97	4.9	1.0	0.3	0.9	2.3	1.8	18.8	6.5	VICEROY	JX CROSSWIND MARLO 7142 {3}	78	CROSSWIND JERSEYS
JX ABS JODECI 8043 {4}-ET	840003141494629	45K	100	F	11/14/17	66	175	1,047	58	48	2.97	4.4	-0.5	0.5	1.3	3.4	1.4	19.9	6.1	JX-JODECI{3}	JX MOUNT ROCK ILLUSION HONEYDEW {3}	87	GRISWOLD, KEVIN J
FOREST GLEN WORLD CUP BABE {6}	067784730	45K	100	F	07/02/18	68	175	635	71	47	2.93	3.7	-0.6	1.4	2.1	2.8	0.7	7.2	7.9	WORLD CUP{5}	FOREST GLEN MAGNUM BABE	81	FOREST GLEN JERSEYS
JX PROGENESIS PELE BARBARA {4}-ET	110350654	45K	100	F	04/10/17	66	175	1,409	87	46	2.90	4.7	-0.2	-1.5	-1.2	1.0	2.2	19.5	6.8	JX-PELE{3}	SUN VALLEY MAGNUM BELLITA		FERME MB MARRONNIERS
JO-KIRCH CRAZE SKY THE LIMIT	173484924	45K	100	F	08/05/18	68	175	963	67	45	2.85	5.1	1.1	-1.1	-0.5	1.2	1.7	17.2	8.4	CRAZE	JO-KIRCH MCKNZE STRINKIN GOLD	78	KIRCHDOERFER, EDWARD F
JX CROSSWIND STEVENS 8495 {4}-ET	840003148106308	9K	100	F	02/18/18	65	175	901	76	45	2.86	5.1	-0.7	-0.3	0.5	1.4	1.4	19.3	6.7	JX-STEVENS{5}	JX CROSSWIND MARLO 7051 {3}	84	CROSSWIND JERSEYS
JX JER-Z-BOYZ KLAY MAE 62042 {4}-P-ET	173269468	45K	100	F	02/10/18	66	175	1,199	65	44	2.76	5.0	0.7	-0.9	0.1	1.2	1.9	24.3	6.5	JX-AVON KLAY JX AVON KL{3}	JER-Z-BOYZ SEVEN MAE 52120-P	84	SELECT SIRES INC - SIRE
JX SUNWEST VICEROY LEONEL W6766 {5}	840003141561484	45K	100	F	04/23/17	70	175	755	61	44	2.94	5.5	0.7	1.4	1.6	3.2	1.0	20.3	6.2	VICEROY	JX SUNWEST LEONEL APPLEJACK V1801 {4}	80	SUNWEST JERSEY DAIRY
RIALS GRANT LOULOU 4093	173296297	45K	100	F	01/30/18	68	175	910	60	43	2.78	5.9	0.9	-0.5	-0.3	1.8	1.4	19.8	7.5	JX-GRANT{6}	RIALS PHAROAH LOU LOU 3126	85	RIALS NEVILLE P & ROMAN
JX JER-Z-BOYZ CHROME 65057 {6}	173438204	9K	100	F	08/07/18	70	175	944	61	36	2.82	5.2	-0.1	-0.4	-1.0	2.5	2.2	31.2	8.0	CHROME	JX JER-Z-BOYZ LOGIC 48363 {5}	87	JER-Z-BOYZ
YOSEMITE DISCO CHARLAMAGNE 36893-ET	840003142355325	9K	100	F	05/18/17	66	175	975	42	34	2.71	6.8	1.8	1.4	1.3	2.2	1.6	29.1	8.2	DISCO	YOSEMITE CHRLMGNE KILOWATT 34196 {6}	84	YOSEMITE JERSEY DAIRY
JX CROSSWIND WORLD CUP 7646 {4}-ET	840003141477087	45K	100	F	03/27/17	68	175	404	66	34	2.88	5.4	1.2	0.1	0.6	2.9	2.1	22.5	7.4	WORLD CUP{5}	JX CROSSWIND MARLO 6390 {3}		CROSSWIND JERSEYS
AVI-LANCHE DISCO LUPE 19496	840003131412884	45K	100	F	10/30/17	67	175	544	56	29	2.74	5.4	2.2	1.8	2.6	4.2	1.2	19.2	7.5	DISCO	AVI-LANCHE MALACHI LUPE 16190	82	AVILA RICHARD & JENNIFE
JX MM MESSI 1962 {6}	840003144612053	45K	100	F	09/20/17	69	174	1,889	72	69	3.03	4.0	-0.5	-1.7	-1.1	1.2	1.0	5.8	6.4	JX-MESSI{5}	JX MM DAYBREAK 20181 {5}	83	MISTY MEADOW DAIRY
JX AVI-LANCHE HARRIS GRACE 25498 {4}	840003148504394	9K	100	F	04/05/18	69	174	1,546	74	65	2.97	2.8	-1.4	-2.7	-2.3	1.4	1.5	10.5	6.8	JX-HARRIS{4}	JX AVI-LANCHE MARLO GRACE 17045 {3}	85	AVILA RICHARD & JENNIFE
JX FARIA BROTHERS RONALDINHO 344235 {4}	840003141974780	45K	100	F	04/17/17	68	174	1,518	80	64	3.04	3.2	-2.3	-1.1	-1.3	-0.7	1.3	7.0	6.1	JX-RONALDINHO JX RONALD{3}	JX FARIA BROTHERS MAGNUM 242089 {3}	83	FARIA BROTHERS DAIRIES
JX CAL-MART STEPH WALA 9969 {4}-ET	067359969	45K	100	F	06/29/18	68	174	1,920	69	63	3.01	3.2	-0.8	-0.5	0.1	2.4	1.3	8.6	7.6	JX-STEPH -P{3}	CAL-MART VOLCANO WELDA 7290	85	MARTIN DAIRY LLC
JX MM RONALDO 5577 {4}	840003201998172	45K	100	F	09/12/18	70	174	1,373	82	61	2.94	2.0	-0.4	-1.8	-1.1	0.1	1.3	12.0	6.7	JX-RONALDO{3}	JX MM LUDA 22187 {4}		MISTY MEADOW DAIRY
JX PROGENESIS CALVIN MAGIC {5}-ET	110932352	45K	100	F	04/27/18	69	174	1,654	60	60	2.79	4.8	-0.5	-1.9	0.1	3.0	1.1	9.9	7.4	JX-CALVIN{4}	PROGENESIS MATRIARCH-ET		THE SEMEX ALLIANCE
JX FARIA BROTHERS FAMILIA 387091 {4}-ET	840003147350183	29K	100	F	12/29/17	66	174	1,594	90	60	2.90	2.1	-1.5	-2.6	-2.7	-1.4	1.9	14.4	6.2	JX-FAMILIA{3}	JX FARIA BROTHERS EUSEBIO 303711 {5}	88	FARIA BROTHERS DAIRIES
JX KASH-IN HATARI 57038 {4}-ET	840003202629478	9K	100	F	09/29/18	64	174	1,323	73	57	3.01	4.3	0.3	-2.9	-2.9	0.0	2.2	24.0	7.5	JX-HATARI{3}	KASH-IN STEVE 50932-ET		RANCHO TERESITA DAIRY
JX FARIA BROTHERS JODECI 414894 {4}-ET	840003151360137	29K	100	F	05/24/18	66	174	1,112	85	57	3.12	2.1	-1.3	-1.4	-0.9	2.7	1.3	16.1	6.2	JX-JODECI{3}	JX FARIA BROTHERS NXLEVEL 310247 {5}-ET	81	FARIA DAIRY
RIVER VALLEY VICROY BRENLY 62118-ET	173273843	45K	100	F	12/16/17	72	174	1,618	55	55	3.01	4.7	0.9	1.9	3.7	4.9	1.1	8.1	8.2	VICEROY	RIVER VALLEY BRENLY REGENCY 4051-ET	83	RIVER VALLEY FARM

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX MM GOT MAID 3715 {4}	840003148932041	45K	100	F	03/15/18	67	174	1,423	78	55	2.78	3.2	-1.7	-0.7	-0.2	1.2	1.3	5.9	6.4	JX-GOT MAID{5}	JX MM GSP 21341 {3}	78	MISTY MEADOW DAIRY
JX FOREST GLEN LISTOWEL SIS {6}-P	067784160	45K	100	F	12/24/17	69	174	1,101	70	55	2.87	3.8	-2.0	-0.7	-0.3	1.4	1.3	9.6	8.4	LISTOWEL-P	JX FOREST GLEN HARRIS SIS {5}	82	FOREST GLEN JERSEYS
JX PINE-TREE AHS KLAY HAVS 401 {4}-P-ET	067398401	45K	100	F	10/04/18	67	174	1,457	71	53	2.98	4.0	0.6	-0.6	-0.4	0.8	1.7	12.7	7.5	JX-AVON KLAY JX AVON KLA{3}	JX PINE-TREE MARLO HAVY {3}-ET		STEINER, MATTHEW
JX SANDCREEKS LISTOWEL FIESTA {6}-P-ET	840003146083322	14K	100	F	08/14/17	69	174	1,312	52	53	2.81	5.1	0.3	-0.4	0.9	2.7	1.1	9.0	8.7	LISTOWEL-P	JX SANDCREEKS HARRIS CHIP {5}-ET	83	SAND CREEK DAIRY LLC
JX CROSSWIND ACHIEVER 9202 {4}	840003201738740	9K	100	F	10/09/18	65	174	1,295	48	52	2.86	5.3	0.7	-0.6	-0.4	1.9	2.2	29.0	6.8	JX-ACHIEVER{3}	JX CROSSWIND AXIS 5962 {4}	88	CROSSWIND JERSEYS
JX MM GOT MAID 2085 {6}	840003146677897	45K	100	F	10/08/17	67	174	1,150	77	52	2.83	3.8	-0.2	-1.2	-0.1	1.9	0.6	10.2	6.7	JX-GOT MAID{5}	JX MM MACKENZIE 20179 {6}	81	MISTY MEADOW DAIRY
JX FARIA BROTHERS RONALDINHO 402279 {4}	840003149324784	29K	100	F	03/17/18	67	174	1,146	91	52	2.98	2.6	-2.7	-2.8	-2.3	0.5	2.2	22.7	6.8	JX-RONALDINHO JX RONALD{3}	JX FARIA BROTHERS MARLO 310627 {3}		FARIA BROTHERS DAIRIES
JX KASH-IN GOT MAID 55389 {6}-ET	840003150864375	9K	100	F	04/15/18	67	174	1,579	59	51	2.77	4.5	-0.4	1.0	1.2	3.0	1.4	11.2	8.0	JX-GOT MAID{5}	KASH-IN DAZZLER 42833-ET	92	RANCHO TERESITA DAIRY
JX FARIA BROTHERS JODECI 376941 {4}	840003145745514	29K	100	F	11/08/17	64	174	1,111	67	51	3.06	3.6	0.1	2.0	2.4	3.5	0.3	5.5	4.8	JX-JODECI{3}	JX FARIA BROTHERS VANDRELL 295301 {3}		FARIA BROTHERS DAIRIES
JX SEXING 84232 {4}	840003146617294	29K	100	F	08/08/18	66	174	1,044	69	51	2.79	3.5	-1.0	-0.1	-0.3	0.7	1.2	14.2	5.9	JX-GOT MAID{5}	JX SEXING 74327 {3}-ET		INGURAN LLC DBA SEXING
JX KASH-IN GOT MAID 53360 {6}-ET	840003145401788	9K	100	F	09/06/17	66	174	867	80	51	2.96	3.3	-0.9	-0.9	0.3	3.6	1.1	6.5	7.2	JX-GOT MAID{5}	JX BW SHOOTOUT SUZANNE K47969 {6}-P-ET	78	RANCHO TERESITA DAIRY
JX SEXING 82273 {4}	840003132356107	29K	100	F	10/05/17	67	174	1,511	70	50	2.83	4.8	-0.6	-1.6	-1.0	1.3	2.2	18.1	7.5	JX-GOT MAID{5}	JX SEXING MARLO MRVL1721 60991 {3}	85	SEXING TECHNOLOGIES / A
RIVER VALLEY CHNGUP LEILANI 1957	840003133234836	45K	100	F	08/09/17	68	174	1,488	62	50	2.80	5.1	-0.5	-1.3	-0.6	2.4	2.1	22.9	8.7	CHANGE UP	RIVER VALLEY ARCHER LEILANI 1513-ET	87	RIVER VALLEY FARM
JX TAYLOR BROTHERS TAD 7861 {5}	840003144882374	29K	100	F	09/23/17	70	174	1,381	61	50	2.74	4.2	0.3	-0.7	-0.1	2.7	1.6	14.1	6.5	TAD	JX TAYLOR BROTHERS PROP JOE 6922 {4}	80	TAYLOR BROTHERS
JX CROSSWIND TEX 8402 {4}-ET	840003148106215	9K	100	F	01/16/18	66	174	1,343	55	49	2.74	4.8	-0.7	-0.8	-0.6	1.8	2.2	23.1	7.2	JX-TEX{3}	CROSSWIND CHISEL 6771-ET	80	BAKKER JOHN & SCHNEIDER
JX CROSSWIND STEVENS 8482 {4}-ET	840003148106295	9K	100	F	02/12/18	65	174	1,136	53	49	2.78	4.7	0.1	0.2	1.4	3.5	1.3	11.9	7.1	JX-STEVENS{5}	JX CROSSWIND VANDRELL 7005 {3}	82	CROSSWIND JERSEYS
JX DUPAT SILAS 18608 {6}-ET	840003149435187	14K	100	F	01/31/18	67	174	1,019	61	48	2.68	4.7	-1.8	0.6	1.6	2.3	0.9	8.1	7.8	JX-SILAS -P{5}	DUPAT DILLAN 15477-ET	74	WICKSTROM JERSEY FARMS
JX FARIA BROTHERS PROPJOE 379444 {4}	840003145748017	29K	100	F	11/20/17	72	174	918	75	48	2.85	4.9	0.3	-1.8	-2.1	-0.4	1.5	22.1	7.4	JX-PROP JOE{3}	JX FARIA BROTHERS LEONEL 296389 {4}		FARIA BROTHERS DAIRIES
JX OAK LANE MESQUITE 2235 {4}-ET	067692235	45K	100	F	05/31/18	66	174	860	67	48	2.92	4.1	1.0	-0.7	-0.1	2.8	1.2	16.9	6.8	JX-MESQUITE{3}	JX OAK LANE EUSEBIO ERICA {5}-ET		OAK LANE JERSEYS
JX ABS JODECI 4377 {4}-ET	840003146074377	45K	100	F	12/31/17	66	174	1,125	53	47	2.82	5.5	0.9	0.2	0.6	2.9	1.1	12.1	6.7	JX-JODECI{3}	JX TAYLOR BROTHERS BARKSDALE 6958 {3}-ET		ENDRES JAZZY JERSEYS
HILMAR VICEROY 270	840003132247933	14K	100	F	04/19/17	71	174	896	77	47	3.00	4.7	1.1	-0.3	0.7	3.0	1.0	9.2	8.3	VICEROY	HILMAR VINCA 49418	81	AHLEM, CHARLES
CDF VICEROY LEGAL PROMISE W8066	840003141904983	45K	100	F	01/30/17	71	174	849	74	47	3.11	4.2	0.0	2.0	2.2	3.2	1.2	10.6	7.4	VICEROY	CDF L PROMISE ZEGION 11596	79	C & S LIVESTOCK
AHLEM VARICK BEWITCH 14932	075914932	9K	100	F	03/22/18	69	174	645	57	47	2.87	4.6	0.2	0.6	1.1	2.8	1.4	17.6	8.8	VARICK	AHLEM CHILI BEWITCH 10981	86	AHLEM FARMS JERSEYS
JX JER-Z-BOYZ KLAY MAE 61978 {4}-PP-ET	173268832	45K	100	F	02/06/18	67	174	1,123	60	46	2.73	4.9	0.0	-1.1	-0.6	0.9	1.9	19.0	6.7	JX-AVON KLAY JX AVON KLA{3}	JER-Z-BOYZ SEVEN MAE 52120-P	84	JER-Z-BOYZ
PROGENESIS WORLD CUP MIA {6}-ET	110166137	45K	100	F	11/07/17	67	174	1,025	65	46	2.88	5.4	1.7	-0.4	0.8	3.2	0.5	8.0	7.3	WORLD CUP{5}	PROGENESIS MINDFUL-ET		FERME CELINOISE INC.
SUNSET CANYON VIC BABETTE 3358-ET	173533628				11/14/18	42	174	833	66	46	3.05	4.0	0.1	1.2	1.5	2.9	1.3	23.7	7.7	VICEROY	CAL-MART SPARKY BABA 6975	90	SILVA, ERIC LEONARD
SUNSET CANYON VIC BABETTE 3362-ET	173533637				11/16/18	42	174	833	66	46	3.05	4.0	0.1	1.2	1.5	2.9	1.3	23.7	7.7	VICEROY	CAL-MART SPARKY BABA 6975	90	SILVA, ERIC LEONARD
SUNSET CANYON VIC BABETTE 3365-ET	173533646				11/21/18	42	174	833	66	46	3.05	4.0	0.1	1.2	1.5	2.9	1.3	23.7	7.7	VICEROY	CAL-MART SPARKY BABA 6975	90	SILVA, ERIC LEONARD
SUNSET CANYON VIC BABETTE 3366-ET	173533655				11/22/18	42	174	833	66	46	3.05	4.0	0.1	1.2	1.5	2.9	1.3	23.7	7.7	VICEROY	CAL-MART SPARKY BABA 6975	90	SILVA, ERIC LEONARD
CAL-MART PHAROAH GINJA 8800	067308800	29K	100	F	10/10/16	72	174	1,378	56	44	2.92	4.9	3.0	1.6	2.4	3.6	1.4	12.9	7.7	PHAROAH	CAL-MART BLADE GISEEL 7009	76	MARTIN DAIRY LLC
AHLEM WORLD CUP FINESSE 53000 {6}-ET	067853000	9K	100	F	02/26/18	66	174	983	46	44	2.95	5.6	1.8	1.4	2.2	3.4	1.8	25.0	7.5	WORLD CUP{5}	AHLEM DAYBREAK FINESSE 40686	90	AHLEM FARMS PARTNERSHIP
JX SANDCREEKS GOT MAID 11005 {4}-ET	840003151933705	14K	100	F	06/08/18	66	174	931	73	44	2.86	4.8	0.2	0.6	0.8	2.2	1.5	13.2	6.6	JX-GOT MAID{5}	JX PINE-TREE AVON SHERI {3}-ET	85	SAND CREEK DAIRY LLC
CLOVER PATCH VICEROY BABBLES	173408511	45K	100	F	05/21/18	72	174	914	62	44	2.86	4.9	-0.2	1.7	2.2	2.3	0.9	11.0	6.9	VICEROY	CLOVER PATCH ZUMA BRIDGES	85	KOZAK, ALAN
JX FOREST GLEN WORLD CUP BEAUTY {6}	067784263	45K	100	F	01/31/18	66	174	643	52	44	2.82	5.0	1.5	0.9	1.7	3.2	1.1	16.5	7.3	WORLD CUP{5}	JX FOREST GLEN VOLCANO BEAUTY {5}	77	FOREST GLEN JERSEYS
JX CO-OP WORLD CUP 43300 1065 {4}-P-ET	840003146960065	9K	100	F	12/24/17	67	174	924	53	43	2.86	6.0	1.6	0.6	0.9	3.3	1.2	17.9	8.4	WORLD CUP{5}	JX CO-OP AARDEMA 43300 {3}-P-ET		KESSENICH FARMS LLC
DUPAT WORLD CUP 19536 {6}	840003201082617	14K	100	F	07/31/18	69	174	1,038	59	42	2.99	5.4	2.0	1.2	1.4	2.8	1.7	19.1	9.2	WORLD CUP{5}	DUPAT FORMIDABLE 15052	83	WICKSTROM JERSEY FARMS
JX FOREST GLEN GOT MAID TAMARIND {6}	067784667	45K	100	F	06/19/18	67	174	840	79	42	2.74	4.3	-0.8	-1.3	-0.6	1.6	1.1	12.5	7.8	JX-GOT MAID{5}	FOREST GLEN LANCER TAMARIND		FOREST GLEN JERSEYS
JX KASH-IN GOT MAID 55480 {6}-ET	840003150864466	9K	100	F	04/24/18	67	174	959	48	41	2.70	5.3	1.4	0.6	0.5	2.0	1.6	22.5	8.5	JX-GOT MAID{5}	KASH-IN DAZZLER 42833-ET	92	RANCHO TERESITA DAIRY
JX TAYLOR BROTHERS C HARRIS 7643 {4}	840003140039652	29K	100	F	04/22/17	70	174	1,238	60	40	2.65	4.9	0.5	0.5	1.3	3.4	1.6	16.7	7.7	JX-CALVIN{4}	TAYLOR BROTHERS SAMSON 6224 {3}	78	TAYLOR BROTHERS
JX SUN VALLEY VICEROY MAGNOLIA {6}	173324893	45K	100	F	11/23/17	71	174	775	66	40	2.95	5.7	2.0	1.4	2.8	3.1	1.4	12.5	7.9	VICEROY	JX SUN VALLEY GRAVITY MAGNOLIA {5}		SUN VALLEY FARM
JX PRIMUS DISCO HRRIS 284 {6}-ET	840003132247947	45K	100	F	05/16/17	68	174	709	65	40	2.79	5.5	0.6	-0.4	0.1	2.6	1.2	21.3	8.5	DISCO	JX RIVER VALLEY HRRIS FIREFLY {5}-ET	79	JERSEYLAND SIRES
DODAN LH CHILLI CUP TONYA {6}	840003145661735	45K	100	F	12/01/17	68	174	670	53	39	2.93	5.5	1.6	2.2	3.1	4.0	1.4	15.7	7.6	WORLD CUP{5}	DODAN LH CHILI TILLY-ET	83	D & D JERSEYS AND HEINZ
AHLEM DISCO SUNSPRYT 6229	067766229	9K	100	F	11/21/17	66	174	772	62	37	2.88	5.7	0.6	-0.4	0.5	1.9	1.8	31.4	8.7	DISCO	AHLEM MACKENZIE SUNSPRYT 4248	82	AHLEM FARMS JERSEYS
JO-KIRCH DISCO HICCUP	173345870	9K	100	F	12/01/17	66	174	898	49	36	2.78	6.4	1.6	0.5	2.1	3.0	2.0	27.9	7.9	DISCO	JO-KIRCH CHILI HOTSTUFF	82	KIRCHDOERFER, TYLER C
JX CROSSWIND WORLD CUP 7822 {4}-ET	840003144654001	9K	100	F	06/10/17	66	174	480	71	36	2.91	5.3	1.2	0.5	0.5	2.5	1.1	17.5	8.1	WORLD CUP{5}	JX CROSSWIND MARLO 6390 {3}		CROSSWIND JERSEYS
TOG SAINT 35889-ET	840003145629463	9K	100	F	12/15/17	65	174	515	47	35	2.86	5.3	0.6	1.0	3.0	4.4	1.8	24.0	6.8	CHARMER	TOG HANNAH R890 7887-ET		TRANS-OVA GENETICS
JX CLOVER PATCH W CUP RALLY {6}	173339037	45K	100	F	04/18/18	68	174	217	58	35	2.85	5.1	1.4	1.6	2.3	4.4	0.9	12.1	7.8	WORLD CUP{5}	JX CLOVER PATCH DAZZLER REILEE {5}	85	KOZAK, ALAN
JX MM JODECI 3670 {4}	840003148931996	45K	100	F	03/12/18	66	174	268	63	33	2.82	4.7	0.5	1.0	1.0	1.9	1.2	21.7	5.6	JX-JODECI{3}	JX MM WALTER 19000 {5}	80	MISTY MEADOW DAIRY
TOG TEXAN 35815-ET	840003145629389	9K	100	F	11/15/17	65	174	378	41	27	2.60	6.2	2.3	2.8	4.6	4.9	0.8	20.9	6.4	DOORMAN	TOG ANGELA R868 7880-ET		TRANS-OVA GENETICS
JX PEAK MOLLY AXIS 20693 {6}-ET	840003145378408	45K	100	F	12/12/17	72	173	2,011	56	73	2.83	3.1	-0.1	-4.3	-4.1	0.2	1.7	16.6	8.7	AXIS	JX DUTCH HOLLOW HARRIS MOLLY {5}		JASURDA, ED

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX SANDCREEKS E VICE CHIMPANZEE {6}	840003147815142	14K	100	F	04/09/18	70	173	1,906	80	67	2.96	1.8	-1.8	-1.9	-1.2	2.6	0.9	4.4	7.1	VICEROY	JX SANDCREEKS HARRIS CHIMP {5}-P-ET	79	SAND CREEK DAIRY LLC
JX DODAN CRISP HALT KRYSTAL {6}	840003145661698	45K	100	F	06/01/17	69	173	1,649	67	63	2.83	3.8	-0.7	-2.4	-0.9	0.8	0.5	5.5	7.2	JX-HALT{5}	DODAN CRISP VISION CRINKLE-ET	86	D & D JERSEYS
JX FOREST GLEN GOT MAID PENELOPE {6}	067784404	45K	100	F	03/17/18	69	173	1,412	64	60	2.97	3.5	-1.3	-1.2	-0.3	1.8	1.9	18.6	9.3	JX-GOT MAID{5}	FOREST GLEN REGENCY PENELOPE	76	BANSEN, ANGELA
JX FARIA BROTHERS BELLMAN 417678 {4}-ET	840003151362921	29K	100	F	06/09/18	65	173	1,436	66	57	2.83	4.2	0.4	-2.4	-2.5	0.4	1.9	18.6	6.5	JX-BELLMAN{3}	JX FARIA BROTHERS EUSEBIO 327353 {4}		FARIA BROTHERS DAIRIES
JX AVI-LANCHE CALVIN HONEY 19344 {5}	840003131412732	45K	100	F	10/02/17	71	173	1,260	76	54	2.85	2.9	-1.8	-1.2	-0.4	0.6	1.2	10.5	8.1	JX-CALVIN{4}	AVI-LANCHE MACKENZIE HONEY 16088	76	AVILA RICHARD & JENNIFE
JX MM GOT MAID 3051 {6}	840003148931377	45K	100	F	01/14/18	67	173	1,157	80	54	2.87	4.3	-0.5	-1.9	-1.6	0.4	1.1	9.6	6.8	JX-GOT MAID{5}	MM MACKENZIE 21006	81	MISTY MEADOW DAIRY
AHLEM STEVE PAULA 6232	067766232	9K	100	C	11/22/17	68	173	1,276	77	53	3.16	4.1	-0.8	-0.4	0.8	1.4	1.4	12.8	8.6	STEVE	JX AHLEM WILDFIRE PAULA 4259 {6}	77	AHLEM FARMS JERSEYS
JX FARIA BROTHERS MESSI 309075 {4}-ET	840003136550384	29K	100	C	07/05/16	71	173	1,222	86	53	2.83	2.6	0.2	-1.9	-1.5	-0.2	0.9	10.2	7.1	JX-MESSI{5}	JX FARIA BROTHERS MAGNUM MILAN {3}-ET	90	FARIA BROTHERS DAIRIES
TOG LAREDO 36421-ET	840003149715510	9K	100	F	05/12/18	65	173	1,013	59	53	2.87	3.3	0.5	0.4	1.2	4.7	0.7	1.9	7.0	ALTACONFIRM	TOG LISA S655 8105-ET		TRANS-OVA GENETICS
JX BW GOT MAID MADDIE C450 {6}	173210482	45K	100	F	12/15/17	69	173	933	69	53	2.87	3.9	-0.4	-1.5	-0.3	1.7	1.2	11.0	9.2	JX-GOT MAID{5}	BW ISAAC CLAIRE K48121-ET	88	BRENTWOOD FARMS
JX TAYLOR BROTHERS HATARI 8123 {4}	840003148794991	14K	100	F	02/28/18	64	173	1,336	60	52	2.87	4.3	0.8	-1.1	-1.1	1.0	2.2	26.3	5.1	JX-HATARI{3}	JX TAYLOR BROTHERS MARLO 7174 {3}	84	TAYLOR BROTHERS
JX RIVER VALLEY STEVEN LEILANI 5766 {6}-ET	067445766	45K	100	F	11/23/17	68	173	1,351	47	50	2.81	6.2	0.8	-1.3	0.6	3.4	1.5	20.1	8.5	JX-STEVENS{5}	RIVER VALLEY ARCHER LEILANI 1513-ET	87	RIVER VALLEY FARM
FANELLI VICEROY 1774	075911774				07/18/18	41	173	1,215	68	50	3.07	4.7	0.1	2.1	3.0	4.6	0.8	10.0	8.5	VICEROY	JX FANELLI CHILI 297 {6}		FANELLI DAIRY
TWIN STAR VICEROY 4175 {4}	067764175	9K	100	F	01/04/18	69	173	1,029	70	49	3.05	4.9	1.3	0.0	0.6	2.4	1.2	15.6	7.2	VICEROY	TWIN STAR MARX 2750 {3}	82	TWIN STAR DAIRY
JX CAL-MART CALVIN EVITA 9845 {5}	067369845	45K	100	F	05/04/18	70	173	1,192	59	48	2.81	4.6	-0.1	0.6	1.6	2.9	1.3	12.1	7.2	JX-CALVIN{4}	CAL-MART PILGRIM EVYN 8628	76	MARTIN DAIRY LLC
FANELLI CHROME 322	067659322				08/24/16	35	173	1,120	66	48	2.87	3.8	-1.6	1.0	1.3	2.4	1.5	15.2	8.4	CHROME	PHIL VICEROY F8752	83	FANELLI, PHIL V
CAL-MART CUP FARIN 9437 {6}	067389437	45K	100	C	10/04/17	68	173	967	44	47	2.76	5.6	0.0	2.4	3.2	2.1	0.6	8.0	7.6	WORLD CUP{5}	CAL-MART CALYPSO FERON 8364	79	MARTIN DAIRY LLC
DUPAT SANGITA 17199	840003142712579	9K	100	F	04/13/17	68	173	882	66	47	2.84	5.0	0.2	-0.4	-0.4	-0.1	1.3	17.0	9.1	SANGITA	DUPAT MORRIS 14540	85	WICKSTROM JERSEY FARMS
JX LUCKY HILL WILDFLOWER {6}-ET	840003142177164	45K	100	F	07/07/17	69	173	840	64	47	3.01	4.4	1.6	-1.0	-0.7	0.6	1.9	21.8	8.2	JX-BALTAZAR{5}	LUCKY HILL BALLISTIC WINNIE-ET	85	VIERRA DAIRY FARMS
JX LUCKY HILL DISCO WINDEX {6}	840003147396154	45K	100	F	01/13/18	67	173	1,024	64	46	2.88	4.6	1.5	0.1	-0.3	0.8	1.4	15.3	7.3	DISCO	JX LUCKY HILL TARHEEL WINN-DIXIE {5}-ET	85	LUCKY HILL FARM
JX SEXING 79099 {4}-ET	840003132352933	29K	100	F	06/08/17	69	173	973	65	46	3.01	4.0	1.0	0.2	0.3	2.2	2.1	17.5	8.9	TUX	JX SEXING MARLO PRINCESS 61019 {3}-ET	86	SEXING TECHNOLOGIES / S
JX CAL-MART CALVIN HAKIA 9976 {5}	067359976	45K	100	F	07/04/18	69	173	934	65	46	2.86	4.0	-0.2	0.6	1.1	3.1	1.2	13.3	6.5	JX-CALVIN{4}	JX CAL-MART JOE HIDI 8815 {4}		MARTIN DAIRY LLC
TOG HEATHER 36880-ET	840003149715969	9K	100	F	08/26/18	69	173	1,242	52	45	2.89	6.4	1.2	1.7	2.5	4.9	1.3	13.7	8.1	VICEROY	TOG CARRIE T002 8167-ET		TRANS-OVA GENETICS
JX AJ JODECI 3641 {4}	067443641	45K	100	F	11/30/17	68	173	1,084	52	45	3.03	5.4	1.1	0.6	0.8	3.6	1.7	23.6	7.7	JX-JODECI{3}	AJ PILGRIM 2669	85	ALBRIGHT JERSEYS LLC
PRIMUS DISCO LUCKY 473-ET	840003132248136	45K	100	F	06/26/18	69	173	1,063	49	45	2.85	5.9	1.9	-1.0	0.3	2.3	1.9	31.1	9.0	DISCO	AVON ROAD REGENCY LUCKY	80	JERSEYLAND SIRES
JX AHLEM CALVIN SCARLET 53351 {5}	067853351	14K	100	C	04/30/18	69	173	1,014	54	44	2.70	3.8	-0.9	1.1	1.0	1.8	1.2	16.0	7.3	JX-CALVIN{4}	AHLEM MEMPHIS SCARLET 48859	79	AHLEM FARMS PARTNERSHIP
RIVER VALLEY WSTAR MACNCHEZ 2629-ET	067552629	45K	100	F	05/07/17	67	173	752	68	44	2.75	4.8	-1.7	-0.4	0.2	0.9	1.7	16.5	7.2	WESTSTAR	JER-Z-BOYZ MACNCHEZ 48947-ET	87	RIVER VALLEY FARM
JX WILSONVIEW KLAY FYNN {4}-P	173450705	45K	100	F	08/11/18	67	173	874	62	43	2.88	5.3	0.0	0.3	0.7	2.4	1.7	22.4	7.7	JX-AVON KLAY JX AVON KLAY {2}	JX WILSONVIEW WW FRANCIE {5}	86	WILSONVIEW DAIRY
PINE-TREE CHROME BULGARIA 1893-ET	067771893	45K	100	F	10/17/18	71	173	916	72	42	2.77	3.2	-2.1	0.9	0.6	1.4	1.6	11.9	7.9	CHROME	CINNAMON RIDGE METHOD BULGARIA	83	STEINER, MATTHEW
CAL-MART TAD PRISSY 9204	067709204	45K	100	F	05/18/17	69	173	659	53	41	2.86	4.2	1.5	1.9	2.1	2.6	1.5	17.9	8.0	TAD	CAL-MART KINDLE PORA 6743	83	SEXING TECHNOLOGIES / A
LEGENDAIRY STEVE HILLSIDE	173238309				09/01/17	40	173	625	69	40	2.83	4.4	0.9	-0.4	1.1	2.8	1.5	17.0	9.0	STEVE	LEGENDAIRY LEMONHEAD HILLARI	81	SEALS THOMAS L & JENNIE
SHAN-MAR STEVE LOLITA-ET	067641464	9K	100	C	01/22/17	69	173	845	82	38	2.92	5.0	0.7	-0.3	0.0	1.6	1.8	20.5	8.7	STEVE	HEARTLAND PHAROAH LINDSEY	88	GARDNER MARK & SHANNON
TOG FREMONT 36508-ET	840003149715597	9K	100	F	06/04/18	66	173	698	53	37	2.86	7.0	2.3	0.2	0.9	3.6	1.6	18.7	9.2	ALTACONFIRM	TOG MIRANDA T012 8170-ET		TRANS-OVA GENETICS
SUNSET CANYON DISCO MAID 3092-ET	173188800	45K	100	F	12/23/17	69	173	941	55	36	2.87	6.3	1.7	1.6	2.2	3.0	1.4	23.8	7.9	DISCO	SUNSET CANYON DOMINICAN IMP MAID-ET	88	SILVA, ERIC LEONARD
CLOVER PATCH W CUP LISTEN {6}	173339112	45K	100	F	04/24/18	68	173	494	51	35	2.72	6.9	0.6	0.8	0.9	0.1	1.7	25.5	7.4	WORLD CUP{5}	CLOVER PATCH PLUS LOONEY {6}	84	KOZAK, ALAN
RIVER VALLEY WRDCP MACNCHEZ 6052 {6}-ET	067786052	45K	100	F	03/06/18	68	173	342	67	34	2.97	5.3	0.6	1.7	2.9	2.6	1.2	14.7	7.3	WORLD CUP{5}	JER-Z-BOYZ MACNCHEZ 48947-ET	87	RIVER VALLEY FARM
SUNSET CANYON VIVALDI BABETTE 76-ET	173347573	45K	100	F	05/04/18	72	173	-48	66	34	2.91	4.2	0.5	1.0	1.8	1.1	1.0	28.3	7.5	VIVALDI	CAL-MART SPARKY BABA 6975	90	SILVA, ERIC LEONARD
JX LANDSCAPE STORMCLOUD 40652 {5}	840003149399691	14K	100	F	04/25/18	67	173	616	55	33	2.77	6.4	2.7	1.4	2.1	3.6	1.1	14.3	7.4	JX-STORMCLOUD{4}	LANDSCAPE CHEKELO 36173		LANDSCAPE JERSEYS
JX DUPAT DISCO 18753 {4}	840003149435332	14K	100	F	02/26/18	67	173	665	42	32	2.73	7.3	1.8	1.7	2.5	4.1	1.8	23.2	7.5	DISCO	JX DUPAT VANDRELL 15765 {3}	79	WICKSTROM JERSEY FARMS
MHF DISCO DANCER	173272664	9K	100	F	02/12/18	67	173	625	54	31	2.61	7.2	2.5	0.0	0.3	1.3	1.3	15.6	8.8	DISCO	DUTCH HOLLOW DIVIDEND DARA-ET	82	MERCURO, ALISA L
JX DUPAT DISCO 17854 {5}	840003142713234	9K	100	F	09/21/17	65	173	612	51	31	2.77	6.8	3.4	1.2	1.8	2.3	1.9	28.5	7.0	DISCO	JX DUPAT LEONEL 15179 {4}	83	WICKSTROM JERSEY FARMS
YOSEMITE COMMANDER CHEKELO 38076	840003149700397	14K	100	F	03/12/18	67	173	316	60	31	2.62	5.2	0.7	0.1	0.5	2.4	1.8	22.6	8.4	COMMANDER	YOSEMITE CHEKELO MARCIN 35700	79	YOSEMITE JERSEY DAIRY
JX AVI-LANCHE DISCO NEVI 25116 {6}-ET	840003148504012	9K	100	F	01/24/18	66	173	865	43	29	2.75	7.3	3.1	1.7	3.2	2.3	1.3	23.5	8.0	DISCO	JX D&E VIBRANT NEVI 12329 {5}	86	AVILA RICHARD & JENNIFE
JX SUN VALLEY GM MIKKI {6}-ET	173313028	45K	100	F	11/07/17	68	172	1,689	85	61	2.89	2.9	-2.5	-2.1	-1.0	0.7	1.3	7.4	8.0	JX-GOT MAID{5}	WILSONVIEW MAGNUM MIKKI		SEALS, JEFFREY JAMES
JX FARIA BROTHERS EUSEBIO 373519 {5}	840003145742092	29K	100	F	10/19/17	69	172	1,203	83	61	2.94	2.6	-0.4	-2.2	-1.6	-0.2	0.5	5.3	6.7	JX-EUSEBIO{4}	FARIA BROTHERS MACKENZIE 290577 {4}		FARIA BROTHERS DAIRIES
JX MOUNT ROCK HARRIS COPPER {5}	067686034	45K	100	F	10/04/16	72	172	1,361	82	60	2.82	3.7	-1.6	-5.1	-3.8	-0.6	1.5	12.0	7.5	JX-HARRIS{4}	MAINS DIVIDEND CORA	87	MAINS, DANIEL R
JX CO-OP RONALDO 8370 {4}	840003148106183	9K	100	F	01/06/18	69	172	1,464	67	59	2.84	2.9	-1.1	-1.9	-1.5	1.6	1.6	15.6	7.0	JX-RONALDO{3}	JX CO-OP AARDEMA 43300 {3}-P-ET		GENESIS COOPERATOR HERD
JX SUNSET CANYON GM H DIXIE 3005 {6}	173097384	45K	100	C	08/25/17	68	172	1,303	87	59	2.87	3.2	-1.6	-2.6	-1.9	2.0	0.9	1.3	7.4	JX-GOT MAID{5}	SUNSET CANYON HULK V DIXIE 387	84	SILVA, ERIC LEONARD
JX RIVER VALLEY RNLDNHO BAMBI 17688 {4}-ET	173099340	45K	100	F	09/08/17	64	172	1,219	88	59	2.98	3.8	-2.9	-3.3	-3.0	0.0	1.8	17.3	8.4	JX-RONALDINHO JX RONALDO{2}	RIVER VALLEY TRANFRMR BAMBI 1406-ET		RIVER VALLEY FARM
JX MM GOT MAID 3204 {5}	840003148931530	45K	100	F	02/01/18	67	172	1,705	73	57	2.84	2.8	-1.3	-0.6	-0.3	0.8	1.1	12.4	7.0	JX-GOT MAID{5}	JX MM GSP 21265 {4}	78	MISTY MEADOW DAIRY

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX PROGENESIS LUKE SIA {4}-ET	111305228	45K	100	F	08/08/18	65	172	1,261	82	55	3.03	2.7	-1.0	-0.7	-0.2	2.6	1.5	7.8	6.2	JX-LUKEMAYE{3}	PROGENESIS NXL SYLVIE-ET		THE SEMEX ALLIANCE
AHLEM BROTHERS VICEROY 2348	840003131122117	14K	100	F	11/30/17	71	172	1,167	62	55	3.03	3.7	0.1	2.4	3.4	3.0	0.3	2.6	6.2	VICEROY	JCJ CACTUS 25874	83	AHLEM BROTHERS
O.F.. VICEROY MAID	067910157				06/09/18	41	172	1,369	63	55	3.05	4.5	0.5	0.5	0.8	3.2	1.1	10.1	8.0	VICEROY	O.F. GREG MAID		OWENS FARMS INC
JX SANDCREEKS E GOT MAID FIGHTER {6}-ET	840003147814858	14K	100	F	12/12/17	67	172	1,161	71	54	2.75	3.6	-1.3	-3.0	-2.6	1.1	1.3	18.2	8.1	JX-GOT MAID{5}	JX SANDCREEKS HARRIS FIGURE {5}-P-ET		SAND CREEK DAIRY LLC
JX CAL-MART TAD PRIA 258 {5}-ET	067796258	45K	100	F	09/25/18	68	172	973	59	54	2.82	4.5	0.7	-0.3	0.5	3.4	1.1	10.1	7.6	TAD	JX CAL-MART RONALDO PARISA 8594 {4}		MARTIN DAIRY LLC
JX HILMAR VICEROY 5908 {5}	840003137801198	14K	100	F	02/26/17	71	172	1,130	69	52	3.02	3.7	-0.4	0.7	1.6	4.4	1.3	10.8	7.3	VICEROY	JX HILMAR BLADE 48889 {4}	76	AHLEM, CHARLES
JX MM RONALDO 24745 {4}	840003146958470	45K	100	F	07/10/18	69	172	1,021	71	52	2.83	1.6	-1.2	-1.1	-0.1	0.8	1.4	17.1	5.9	JX-RONALDO{3}	JX MM MEGASCORE 19365 {5}		MISTY MEADOW DAIRY
JX PROGENESIS JIVE DORIS {6}-ET	110121677	45K	100	F	01/25/17	69	172	1,147	69	51	2.83	4.2	-2.1	-2.2	-1.3	3.0	1.7	20.6	7.9	JIVE	JX GENERATIONS JAMMER DORA {5}	87	BAKKER, JORDAN
JX RIVER VALLEY LUKEMAYE BUTNS 2107 {4}-ET	840003201930505	45K	100	F	07/10/18	66	172	1,005	72	51	3.07	3.0	0.1	0.2	0.8	1.5	1.7	11.3	6.8	JX-LUKEMAYE{3}	RIVER VALLEY NXLVL BUTTONS 4845-ET		RIVER VALLEY FARM
CLOVER FARMS VICEROY RISK 6099	067786099	45K	100	F	04/08/18	72	172	1,004	59	51	3.03	4.6	0.1	0.3	1.1	3.1	1.4	19.7	8.5	VICEROY	CLOVER FARMS NIKON RISK 3552	86	CLOVER FARMS
JX FARIA BROTHERS JODECI 352975 {4}-ET	840003143562435	29K	100	F	06/13/17	68	172	1,048	65	50	2.97	3.8	-0.2	0.8	0.4	2.9	1.2	7.8	7.2	JX-JODECI{3}	JX FARIA BROTHERS CHILI DORTMUND {4}-ET	90	FARIA BROTHERS DAIRIES
RIVER VALLEY WRLDCP BELLAMY 6175 {6}-ET	067786175	45K	100	F	05/08/18	68	172	991	47	50	2.85	5.4	0.1	-0.6	0.6	1.2	1.7	24.9	8.3	WORLD CUP{5}	JX RIVER VALLEY SMACK BELLAMY 4432 {6}-ET		RIVER VALLEY FARM
JX SANDCREEKS GOT MAID 11003 {4}-ET	840003151933703	14K	100	F	06/05/18	64	172	1,492	48	49	2.83	4.9	1.3	2.0	2.5	2.5	1.4	13.8	4.9	JX-GOT MAID{5}	JX PINE-TREE AVON SHERI {3}-ET	85	SAND CREEK DAIRY LLC
JX CROSSWIND VICEROY 8344 {4}	840003148106157	9K	100	F	12/29/17	67	172	1,121	67	49	3.04	4.0	0.7	1.6	2.1	3.4	1.4	13.5	5.7	VICEROY	JX CROSSWIND AVON 6920 {3}		CROSSWIND JERSEYS
CAL-MART TAD ALMA 162-ET	067796162	45K	100	C	08/13/18	69	172	1,112	49	49	2.84	5.5	3.2	-0.7	-0.7	2.3	1.6	16.3	9.2	TAD	JX CAL-MART AXIS ABBIA 7385 {6}	84	MARTIN DAIRY LLC
JX ROWLEYS 1618 CALVIN 1964 {4}	067931964	45K	100	F	09/19/17	70	172	1,407	52	48	2.74	4.2	0.7	0.6	1.4	2.0	1.3	11.7	7.8	JX-CALVIN{4}	JX ROWLEYS 1287 MARLO 1618 {3}	85	ROWLEY, STEVE
JX TAYLOR BROTHERS VICEROY 8417 {4}	840003201595815	14K	100	F	08/28/18	70	172	1,308	63	48	2.93	3.9	0.4	2.1	2.7	4.0	1.1	11.6	6.8	VICEROY	JX TAYLOR BROTHERS UNCLE LUKE 7363 {3}		TAYLOR BROTHERS
JX ABS BARRICADE 4359 {4}-ET	840003146074359	45K	100	F	08/30/17	66	172	1,147	60	48	2.69	5.1	0.5	-1.0	-0.1	2.3	1.0	11.5	6.2	BARRICADE	JX TAYLOR BROTHERS BARKSDALE 6958 {3}-ET		GRISWOLD, KEVIN J
JX YOSEMITE VICEROY LEONEL 36868 {5}	840003142355300	14K	100	F	05/11/17	71	172	1,044	77	48	3.00	4.5	-0.3	0.1	0.7	2.0	1.3	18.4	7.5	VICEROY	JX YOSEMITE LEONEL PLUS 34451 {4}	81	YOSEMITE JERSEY DAIRY
JX CAL-MART BALTA CLARIE 9817 {4}	067369817	45K	100	F	04/18/18	67	172	1,412	45	47	2.88	4.6	0.1	1.4	2.1	3.6	1.5	19.3	6.8	JX-BALTAZAR{5}	JX CAL-MART AVON CASY 8677 {3}	76	MARTIN DAIRY LLC
JX PEAK MOLLY PRIPS W217 {4}-ET	840003147223748	45K	100	F	03/26/18	67	172	976	49	47	2.93	4.9	-0.7	0.9	1.8	3.0	1.7	23.6	6.7	JX-PRIAPUS{3}	JX DUTCH HOLLOW HARRIS MOLLY {5}		JASURDA, ED
JX PROGENESIS ZID DRAMAQUEEN {5}-ET	110872731	45K	100	F	06/25/18	66	172	965	75	47	2.86	3.9	0.1	-0.6	0.3	1.3	1.0	14.3	6.6	JX-ZIDANE{4}	JX PROGENESIS DAMSEL {5}-ET		THE SEMEX ALLIANCE
JX KASH-IN AVON KLAY 55753 {4}-P-ET	840003150864739	9K	100	F	05/18/18	67	172	1,196	44	46	2.85	6.1	2.1	1.7	2.1	2.9	1.7	19.6	7.8	JX-AVON KLAY JX AVON KLAY	KASH-IN DAZZLER 42833-ET	92	RANCHO TERESITA DAIRY
JX CROSSWIND LARS 8958 {6}	840003150620323	9K	100	F	07/18/18	65	172	1,163	49	46	2.82	5.6	1.2	1.1	2.5	2.7	0.6	13.1	7.3	LARS	JX CROSSWIND EUSEBIO 7101 {5}		CROSSWIND JERSEYS
JX SANDCREEKS MALDINI 11267 {4}-ET	840003151933967	14K	100	F	09/05/18	65	172	1,094	65	45	2.96	4.4	1.6	0.9	0.7	0.5	1.3	20.3	5.8	JX-MALDINI{4}	JX PINE-TREE AVON SHERI {3}-ET	85	SAND CREEK DAIRY LLC
JX FARIA BROTHERS IVERSON 397599 {4}-ET	840003148049118	29K	100	F	02/18/18	63	172	818	82	45	2.73	3.1	-0.1	-0.3	0.1	0.5	0.6	7.3	4.0	JX-IVERSON{3}	JX FARIA BROTHERS MAGNUM 253848 {3}	77	FARIA BROTHERS DAIRIES
JX ABS TLD JODECI 4488 {4}-ET	840003146074488	45K	100	F	01/30/18	66	172	1,030	56	44	2.85	5.3	1.8	-0.9	-0.7	2.1	1.4	20.0	6.5	JX-JODECI{3}	JX TAYLOR BROTHERS BARKSDALE 6958 {3}-ET		GRISWOLD, KEVIN J
JX OAK LANE RADICAL 2208 {6}-PP-ET	067692208	45K	100	F	07/23/17	67	172	1,095	48	43	2.90	5.7	0.6	0.9	1.8	2.8	1.7	22.8	7.6	JX-RADICAL-P{5}	PINE-TREE LEMONHEADE PERIE-P-ET		OAK LANE JERSEYS
JX PEAK DAZZLE {4}-ET	840003149335114	45K	100	F	07/04/18	67	172	1,056	58	43	2.73	5.6	-0.1	0.7	0.2	2.6	1.4	13.0	6.6	JX-PRIAPUS{3}	JX FARIA BROTHERS HARRIS DUBLIN {4}		PEAK GENETICS
JX PINE-TREE GOT MAID 1307 1666 {4}-ET	067671666	45K	100	F	12/20/17	67	172	791	76	43	2.81	3.2	-0.9	-1.5	-1.1	1.1	1.8	26.2	7.6	JX-GOT MAID{5}	JX PINE-TREE MARLO PETUNIA {3}-ET		AHLEM FARMS PARTNERSHIP
JX ABS TLD GARNETT 4529 {4}-ET	840003146074529	45K	100	F	07/23/18	65	172	1,056	70	41	2.76	4.9	0.1	-0.7	-0.9	0.8	1.7	23.4	6.0	JX-GARNETT{3}	JX FOREST GLEN HALT MARTY {6}		GRISWOLD, KEVIN J
JX FARIA BROTHERS MALDINI 446983 {5}-ET	840003200563074	50K	100	C	10/29/18	68	172	675	74	41	2.71	3.6	1.6	-1.5	-1.3	0.0	1.0	21.0	6.2	JX-MALDINI{4}	FARIA BROTHERS MARVEL MESSI {4}	84	FARIA DAIRY
AHLEM WORLD CUP HARMONY 52950 {6}	067952950	9K	100	F	02/19/18	66	172	765	40	39	2.79	6.0	2.5	2.0	3.4	4.4	0.8	13.4	8.0	WORLD CUP{5}	AHLEM DAYBREAK HARMONY 48883-ET	76	AHLEM FARMS PARTNERSHIP
AVI-LANCHE WORLD CUP KIRA 18951 {6}-ET	840003131412339	45K	100	C	07/29/17	68	172	579	54	39	2.78	5.6	2.0	1.6	2.7	3.8	0.2	3.7	7.1	WORLD CUP{5}	D&E LEGAL KIRA 22022	86	AVILA RICHARD & JENNIFE
LEGENDAIRY VICEROY KARLEA	173483606	45K	100	F	04/05/18	71	172	845	72	38	3.10	5.7	0.1	1.8	3.1	2.9	1.5	18.3	7.8	VICEROY	LEGENDAIRY MAGNUM KARLEE	84	SEALS THOMAS L & JENNIE
JX AVI-LANCHE PETUNIA {4}-ET	840003131412563	99K	100	F	09/09/17	67	172	750	62	38	2.64	5.6	0.1	-0.1	-0.2	1.7	1.6	17.8	5.8	BARRICADE	JX AVI-LANCHE MARLO PETUNIA 15782 {3}	80	PEAK GENETICS
RIVER VALLEY TUX GOFF 1946	840003133234825	45K	100	F	06/27/17	68	172	665	49	37	2.87	5.6	4.0	2.7	2.5	0.5	1.2	16.6	8.5	TUX	RIVER VALLEY MACKENZIE GOFF 1451		RIVER VALLEY FARM
JX CROSSWIND STEVENS 8492 {4}-ET	840003148106305	9K	100	F	02/16/18	64	172	839	59	36	2.68	6.1	1.2	1.0	1.7	2.0	1.2	20.3	6.1	JX-STEVENS{5}	JX CROSSWIND MARLO 7051 {3}	84	CROSSWIND JERSEYS
JX MM USAIN BOLT 4827 {4}	840003151203231	45K	100	F	07/04/18	66	172	485	63	35	2.82	4.9	1.3	0.3	0.8	2.0	1.7	32.1	6.1	JX-USAIN BOLT{3}	JX MM LUDA 22088 {5}		MISTY MEADOW DAIRY
JX KASH-IN DISCO 52500 {6}-P-ET	840003144014861	9K	100	F	05/28/17	66	172	546	51	33	2.74	5.6	1.4	0.4	1.1	2.9	1.6	28.6	8.0	DISCO	JX KASH-IN HARRIS 46888 {5}-P-ET	84	RANCHO TERESITA DAIRY
PINE-TREE DISCO BITTY 1702	067771702	45K	100	F	03/10/18	66	172	166	45	31	2.61	5.3	1.6	2.4	2.7	3.7	1.0	12.7	6.2	DISCO	PINE-TREE DIMENSION SAW-ET	80	STEINER, MATTHEW
JX FOREST GLEN BANCROFT HALEY {6}	067753016	45K	100	F	03/04/17	70	171	1,792	63	69	3.15	2.3	-0.3	-2.7	-1.8	1.2	1.5	15.6	8.4	BANCROFT	JX FOREST GLEN HARRIS HALEY {5}	79	FOREST GLEN JERSEYS
JX CAL-MART HARRIS CADE 9446 {5}	067389446	45K	100	F	10/08/17	72	171	1,756	70	64	2.78	3.3	-1.9	-1.6	-1.0	0.9	0.9	-1.0	7.7	JX-HARRIS{4}	CAL-MART DAZZLER CERI 7080	78	MARTIN DAIRY LLC
JX AJ HARRIS 3694 {5}	067443694	45K	100	F	01/20/18	72	171	1,718	65	62	2.92	3.2	-1.0	-1.5	-0.8	0.9	1.3	13.0	7.8	JX-HARRIS{4}	AJ PILGRIM 3027	77	ALBRIGHT JERSEYS LLC
JX FOREST GLEN GOT MAID JUDD {6}-ET	067753475	45K	100	F	07/14/17	67	171	1,643	78	62	2.83	2.6	-1.4	-1.0	-0.5	0.8	0.6	-5.1	7.0	JX-GOT MAID{5}	JX FOREST GLEN MAGNUM JUDD {6}	75	BANSEN, DAN K
JX MM HARRIS 3348 {5}	840003148931674	45K	100	F	02/13/18	71	171	1,294	77	62	2.83	2.2	-2.9	-2.3	-1.8	0.0	1.4	9.7	7.7	JX-HARRIS{4}	JX MM GSP 21239 {4}	77	HOGAN, MATT
JX AHLEM EUSEBIO LANA 51128 {5}	075851128	9K	100	C	05/07/17	69	171	1,550	61	61	2.92	3.7	-1.0	-1.4	-0.3	0.9	1.6	15.5	8.9	JX-EUSEBIO{4}	AHLEM WARRANT LANA 47058	81	AHLEM FARMS PARTNERSHIP
JX TAYLOR BROTHERS GOT MAID 8311 {4}	840003151551360	14K	100	F	06/10/18	66	171	1,368	65	60	2.82	3.6	0.6	-1.3	-0.6	1.7	1.0	6.6	6.4	JX-GOT MAID{5}	JX TAYLOR BROTHERS VANDRELL 7294 {3}	82	TAYLOR BROTHERS
JX WILSONVIEW VICE SKYLAMP {6}-ET	173275023	45K	100	F	02/17/18	71	171	1,502	83	58	3.02	2.8	-0.8	-0.3	-0.4	1.2	0.9	7.2	6.8	VICEROY	JX WILSONVIEW HI SKY {5}	90	WILSONVIEW DAIRY
JX AHLEM HARRIS BELLA 14054 {5}	067914054	9K	100	F	09/12/17	70	171	1,517	67	57	2.83	4.3	-1.7	-1.9	-0.7	1.6	1.8	15.6	8.3	JX-HARRIS{4}	AHLEM LEMONHEAD BELLA 11447	80	AHLEM FARMS JERSEYS

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX VIERRA ENZO 40294 {4}-ET	840003200644033	9K	100	F	09/16/18	64	171	1,481	75	57	2.83	4.0	-1.1	-2.1	-1.3	1.2	1.4	14.3	7.0	JX-ENZO{3}	JX OAK LANE EUSEBIO ERICA {5}-ET		VIERRA DAIRY FARMS
JX PEAK DBLN JDCI 80942 {4}-ET	840003147839994	45K	100	F	12/27/17	67	171	1,283	54	56	2.90	3.4	-0.6	-0.7	-0.9	3.1	1.2	17.7	6.4	JX-JODECI{3}	JX FARIA BROTHERS HARRIS DUBLIN {4}		JASURDA, ED
JX WILSONVIEW VICE SKYLARK {6}-ET	173274992	45K	100	F	02/09/18	71	171	1,262	76	56	3.04	2.8	0.1	1.3	0.8	2.5	0.6	5.9	7.7	VICEROY	JX WILSONVIEW HI SKY {5}	90	WILSONVIEW DAIRY
JX CAL-MART CALVIN SEREN 9793 {4}	067369793	45K	100	F	04/03/18	70	171	1,532	50	55	2.72	4.2	-0.8	-0.2	0.6	3.1	1.4	11.1	7.3	JX-CALVIN{4}	JX CAL-MART AVON SEMA 8733 {3}	81	MARTIN DAIRY LLC
JX HILMAR LISTOWEL ISABELLA {6}	840003132248113	14K	100	F	05/10/18	69	171	1,411	69	55	2.86	3.7	-0.5	-0.9	0.2	2.2	0.9	3.8	8.7	LISTOWEL-P	JX HILMAR HARRIS 3483 {5}-ET		CMA LIVESTOCK
JX PROGENESIS MESSI WINIKA {6}-ET	110682590	45K	100	C	09/22/17	70	171	1,298	74	55	2.96	4.1	0.0	-3.1	-3.2	-0.8	2.0	19.9	8.4	JX-MESSI{5}	JX LUCKY HILL TARHEEL WYNONNA {5}-ET		THE SEMEX ALLIANCE
JX ANYKING RONALDINHO ELENE {4}-ET	067673057	45K	100	F	01/13/17	68	171	935	63	55	3.00	3.4	-0.8	-0.1	0.2	2.9	1.5	12.3	6.7	JX-RONALDINHO JX RONALD{2}	HEARTLAND SPARKY ELLI	85	ANYKING DAIRY
JX FARIA BROTHERS PRIAPUS 374356 {4}-ET	840003145742929	29K	100	F	10/24/17	67	171	1,301	64	53	2.92	3.9	0.0	-0.2	0.1	2.0	1.4	16.6	6.1	JX-PRIAPUS{3}	JX FARIA BROTHERS HARRIS JUVENTUS {5}-ET	87	FARIA DAIRY
JX MM RONALDO 3072 {4}	840003148931398	45K	100	F	01/17/18	71	171	1,240	63	53	2.88	2.3	-0.5	-0.2	0.6	1.8	1.6	14.0	7.1	JX-RONALDO{3}	MM MACKENZIE 21098	78	MISTY MEADOW DAIRY
JX FARIA BROTHERS STEVENS 356117 {5}-ET	840003143565577	29K	100	C	06/28/17	69	171	1,107	69	53	2.84	3.6	0.4	-1.9	-1.4	0.9	1.3	15.3	8.0	JX-STEVENS{5}	FARIA BROTHERS MARVEL MESSI {4}	84	FARIA DAIRY
JX DUPAT VICEROY 19451 {4}	840003150983966	14K	100	F	07/14/18	70	171	1,101	71	53	3.04	3.5	-0.6	0.8	0.4	1.9	1.2	16.4	6.8	VICEROY	JX WICKS MARLO 6136 {3}	78	WICKSTROM JERSEY FARMS
JX FARIA BROTHERS GARNETT 400927 {4}-ET	840003149323432	29K	100	F	03/08/18	64	171	1,357	84	52	2.90	3.3	-1.1	-2.1	-2.9	0.2	1.8	16.9	5.4	JX-GARNETT{3}	JX FARIA BROTHERS MARLO 304650 {3}-ET	84	FARIA DAIRY
JX PEAK MDLLN FUTR W686 {4}-ET	840003147223942	45K	100	F	03/05/18	66	171	1,325	74	52	2.79	3.1	-0.6	-1.6	-1.1	0.8	1.7	18.1	6.2	JX-FUTURE{3}	JX FARIA BROTHERS CHILI MEDELLIN {5}		PEAK GENETICS
JX SANDCREEKS GOT MAID 10501 {6}-ET	840003147814774	14K	100	F	11/15/17	68	171	834	88	52	2.92	1.9	-1.5	-2.0	-1.5	1.2	1.5	11.6	8.0	JX-GOT MAID{5}	SANDCREEKS MAKENZIE FIGGY-P-ET	84	SAND CREEK DAIRY LLC
JX AHLEM DISCO CHARM 51268 {6}-ET	075851268	9K	100	F	06/04/17	67	171	1,253	60	51	2.82	4.1	-1.2	-1.5	-0.7	2.0	1.6	18.3	8.6	DISCO	JX AHLEM HARRIS CHARM 44781 {5}-ETN	83	AHLEM FARMS PARTNERSHIP
JX WILSNVIEW GARNET BROOKE {4}-ET	173466155	45K	100	F	09/08/18	67	171	1,156	81	51	2.89	4.4	-0.8	-1.7	-2.2	-0.5	1.3	16.1	6.2	JX-GARNETT{3}	JX WILSONVIEW MAGNUM BROOK {5}	84	WILSONVIEW DAIRY
VALSIGNA VICEROY 33215	840003148851005	14K	100	F	01/01/18	72	171	1,127	66	51	2.95	5.1	0.4	-0.3	0.7	2.2	1.2	14.1	8.9	VICEROY	VALSIGNA MARCIN 24227	79	WICKSTROM DAIRIES L.P.
JX ABS CALVIN 4361 {4}-ET	840003146074361	45K	100	F	10/12/17	68	171	1,528	49	50	2.83	4.6	1.5	-0.9	0.1	1.6	1.8	23.0	6.0	JX-CALVIN{4}	JX TAYLOR BROTHERS BARKSDALE 6958 {3}-ET		GRISWOLD, KEVIN J
JX PROGENESIS LKM GRACIOUS {4}-ET	111243594	45K	100	F	07/12/18	66	171	1,056	70	50	2.94	3.2	-1.4	-0.6	0.2	2.6	1.7	15.3	7.4	JX-LUKEMAYE{3}	JX PROGENESIS GRACE TOO {6}-ET		THE SEMEX ALLIANCE
AHLEM BANCROFT TIFFANY 52662	067952662	9K	100	F	01/02/18	69	171	1,236	60	49	3.01	4.4	1.6	-1.3	-0.5	1.1	1.9	18.7	10.7	BANCROFT	AHLEM MATRIX TIFFANY 48562-P	78	AHLEM FARMS PARTNERSHIP
JX KASH-IN GOT MAID 54590 {6}-P-ET	840003148076003	9K	100	F	01/27/18	67	171	955	69	49	2.75	2.3	-1.2	-1.2	-0.9	1.5	1.2	14.3	7.4	JX-GOT MAID{5}	KASH IN DIMENSION 39428-P-ET	90	RANCHO TERESITA DAIRY
JX SANDCREEKS E GOTMAID PIGGY {6}-ET	840003147815162	14K	100	F	04/19/18	68	171	778	93	49	2.87	2.3	-1.2	-2.0	-1.6	1.6	1.2	2.9	8.2	JX-GOT MAID{5}	SANDCREEKS MAKENZIE FIGGY-P-ET	84	SAND CREEK DAIRY LLC
JX DUPAT GOT MAID 18018 {6}-ET	840003147298668	45K	100	F	10/21/17	69	171	1,094	47	48	2.86	5.1	0.1	0.3	1.3	3.4	1.7	19.7	8.7	JX-GOT MAID{5}	JX DUPAT CHILI 14890 {5}	90	WICKSTROM JERSEY FARMS
JX MM DEGROM 4131 {4}	840003151202535	45K	100	C	04/22/18	66	171	961	75	48	2.93	3.8	0.1	-1.7	-1.0	-0.1	1.3	20.4	6.4	JX-DEGROM{3}	JX MM MESSI 21506 {3}	77	MISTY MEADOW DAIRY
JX AHLEM VICEROY ROSA 52646 {6}	067952646	9K	100	F	12/30/17	70	171	906	75	48	3.01	4.4	-0.4	-0.1	0.6	2.3	1.2	9.6	7.9	VICEROY	JX AHLEM WALTER ROSA 46405 {5}-ET	81	AHLEM FARMS PARTNERSHIP
JX FOREST GLEN GOT MAIDS GRAND {6}	067784817	45K	100	F	07/19/18	67	171	646	75	48	2.85	3.6	0.2	-0.2	-0.3	0.8	0.7	9.6	6.9	JX-GOT MAID{5}	JX FOREST GLEN WALTER WHITES GRAND {5}	77	BANSEN STANLEY K & DORA
AHLEM VICEROY DAHLIA 53984-ET	067853984				08/06/18	41	171	996	68	48	2.99	4.9	0.8	0.7	1.6	3.3	0.9	10.5	8.2	VICEROY	AHLEM CHEKELO DAHLIA 47563-ET	80	AHLEM FARMS PARTNERSHIP
AHLEM VICEROY DAHLIA 54025-ET	067954025				08/11/18	41	171	996	68	48	2.99	4.9	0.8	0.7	1.6	3.3	0.9	10.5	8.2	VICEROY	AHLEM CHEKELO DAHLIA 47563-ET	80	AHLEM FARMS PARTNERSHIP
AHLEM VICEROY DAHLIA 54008-ET	067954008				08/09/18	41	171	996	68	48	2.99	4.9	0.8	0.7	1.6	3.3	0.9	10.5	8.2	VICEROY	AHLEM CHEKELO DAHLIA 47563-ET	80	AHLEM FARMS PARTNERSHIP
VALSIGNA VICEROY 33009 {6}	840003147196332	14K	100	F	12/01/17	72	171	1,051	71	46	2.91	5.1	1.1	-1.1	-1.4	1.1	1.6	21.5	8.7	VICEROY	VALSIGNA MARVEL 25999 {5}	85	WICKSTROM DAIRIES L.P.
SUNSET CANYON DAYBREAK DAFFY 878-P-ET	172552664	45K	100	F	04/14/17	72	171	799	63	45	3.03	4.2	0.2	-0.1	0.4	3.2	0.7	12.5	7.6	DAYBREAK	SUNSET CANYON HULK C DAFFY-P	84	SILVA, ERIC LEONARD
JX AHLEM BANCROFT HAVS 52679 {4}	067952679	9K	100	F	01/05/18	68	171	1,278	46	44	2.82	5.6	2.6	-0.2	0.3	2.3	1.4	20.0	8.5	BANCROFT	JX AHLEM BARKSDALE HAVS 48514 {3}-ET	72	AHLEM FARMS PARTNERSHIP
YOSEMITE VICEROY REGAL 36919	840003142355351	14K	100	F	05/26/17	71	171	847	59	44	3.01	4.8	1.3	2.0	2.5	3.3	0.9	14.4	8.0	VICEROY	JX YOSEMITE REGAL KILOWATT 34603 {6}	79	YOSEMITE JERSEY DAIRY
JX SEXING 63110 {5}	840003123606899	29K	100	F	01/22/18	67	171	773	81	44	2.83	4.0	-0.7	-2.9	-2.6	1.5	1.7	22.3	7.3	JX-GOT MAID{5}	JX TAYLOR BROTHERS JOE 7017 {4}-P	83	SEXING TECHNOLOGIES / A
JX ABS STONEY 4388 {4}	840003146074388		100		10/09/18	35	171	962	70	44	2.80	4.8	0.0	-0.7	-0.1	0.8	1.4	15.4	6.7	JX-STONEY{3}	JX FOREST GLEN HALT MARTY {6}		ENDRES JAZZY JERSEYS
JX MM STONEY 5838 {4}	840003201998433	45K	100	F	10/05/18	66	171	898	72	43	2.83	4.2	-0.9	-0.2	0.3	0.7	1.6	20.9	6.1	JX-STONEY{3}	JX MM TI 23022 {3}		MISTY MEADOW DAIRY
FOOTHILL CHILI 28651	840003147809440	14K	100	F	02/25/18	72	171	857	54	43	2.99	5.6	1.4	2.5	2.9	3.7	0.7	6.3	8.3	CHILI	FOOTHILL VERNON 22299	80	AHLEM FOOTHILL FARMS
JX CAL-MART PRIAP PRIS 9920 {4}-ET	067359920	45K	100	F	06/05/18	67	171	1,124	60	42	2.94	5.3	1.6	1.4	1.7	2.1	1.5	11.9	6.2	JX-PRIAPUS{3}	CAL-MART NIKON PORTIA 7487	81	MARTIN DAIRY LLC
JX SANDCREEKS DILLON FIDO {6}-ET	840003136310555	14K	100	F	01/30/17	71	171	1,104	63	42	2.80	4.9	-0.5	-0.4	0.3	1.9	1.8	20.6	8.5	DILLAN-P	JX SANDCREEKS HARRIS CHIP {5}-ET	83	SAND CREEK DAIRY LLC
JX FARIA BROTHERS STEPH 411218 {4}-ET	840003151356461	99K	100	F	05/03/18	67	171	976	66	42	2.81	5.9	1.1	0.2	0.2	0.8	1.2	17.0	7.1	JX-STEPH -P{3}	JX FARIA BROTHERS MARLO 129561 {3}		FARIA DAIRY
JX MM DEGROM 6040 {4}	840003203208990	45K	100	C	10/23/18	66	171	694	77	42	2.91	4.6	1.8	-0.1	1.0	1.7	0.7	10.9	4.9	JX-DEGROM{3}	JX MM BLADE 17994 {3}	81	MISTY MEADOW DAIRY
JX KASH-IN STONEY 56995 {4}	840003200362799	9K	100	F	09/25/18	65	171	656	84	42	2.94	2.7	-0.6	0.1	0.6	1.0	1.3	14.1	7.3	JX-STONEY{3}	KASH-IN STEVE 50942-ET		RANCHO TERESITA DAIRY
JX DUPAT PRIAPUS 19026 {4}-ET	840003150983541	45K	100	F	04/21/18	67	171	1,038	63	41	2.71	5.7	0.7	-0.2	0.1	2.2	1.2	11.8	7.7	JX-PRIAPUS{3}	JX DUPAT HARRIS 15128 {5}-ET	82	WICKSTROM JERSEY FARMS
PROGENESIS WORLD CUP MYRIAM {6}-ET	110916689	45K	100	F	12/06/17	68	171	728	54	41	2.87	5.6	1.6	0.5	1.1	4.4	1.1	16.7	8.4	WORLD CUP{5}	PROGENESIS MINDFUL-ET		FERME PAUL-ANDRÉ BENOIT
SHAN-MAR STEVE LOLLY-ET	067641472				02/26/17	40	171	952	77	41	2.93	4.5	1.1	-0.3	0.4	1.8	1.4	15.8	8.6	STEVE	HEARTLAND PHAROAH LINDSEY	88	GARDNER MARK & SHANNON
JX FARIA BROTHERS CESPEDES 419051 {4}-ET	840003151364294	99K	100	F	06/16/18	66	171	1,141	49	39	2.87	7.0	1.5	0.8	0.3	1.5	2.6	29.5	6.4	JX-CESPEDES{3}	JX AVI-LANCHE MARLO LETA 25005 {3}-ET	85	FARIA BROTHERS DAIRIES
JX MM DEGROM 4592 {4}	840003151202996	45K	100	C	06/10/18	67	171	865	69	38	2.82	5.5	0.8	-0.8	-0.1	0.4	1.4	23.9	6.9	JX-DEGROM{3}	MM VOLCANO 22089		MISTY MEADOW DAIRY
PINE-TREE DISCO BULGARIA 1760-ET	067771760	45K	100	F	05/18/18	68	171	792	46	38	2.76	6.5	1.4	0.2	0.0	2.5	1.8	26.5	8.3	DISCO	CINNAMON RIDGE METHOD BULGARIA	83	STRNAD SANDY & RICK JOR
JX TWINRIDGE BELLE {4}-ET	840003139799034	9K	100	F	12/06/17	65	171	719	34	38	2.78	6.5	3.1	2.3	3.4	3.6	1.2	17.7	7.1	WORLD CUP{5}	JX AARDEMA 55200 {3}	80	AARDEMA DAIRY / DOUBLE
JX ANTEBELLUM 1600 WORLD CUP 1989 {6}	067931989	45K	100	F	10/06/17	68	171	646	47	38	2.66	5.1	0.5	1.6	1.8	3.2	1.3	15.1	8.0	WORLD CUP{5}	JX ANTEBELLUM CHROME BROOKLYN {5}	77	ROWLEY STEVE & GLYNN MI

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
KASH-IN CHANGE UP 53291	840003145401719	9K	100	C	08/28/17	67	171	468	60	38	2.76	5.0	0.8	-0.3	-0.6	1.8	1.9	19.0	8.9	CHANGE UP	KASH-IN DILLAN 47212-ET	76	RANCHO TERESITA DAIRY
JX JCJ DYNASTY 40518 {6}	840003149399557	14K	100	F	04/08/18	69	171	914	47	37	2.88	7.2	2.2	1.9	2.8	3.9	1.2	17.8	8.6	DYNASTY	JX JCJ VICEROY 35978 {5}	78	AHLEM, JAMES
JX FARIA BROTHERS MALDINI 424273 {4}-ET	840003199678450	50K	100	F	07/15/18	67	171	655	63	37	2.79	3.9	0.9	0.6	0.7	2.5	1.7	22.3	6.8	JX-MALDINI{4}	JX FARIA BROTHERS UNCLE LUKE 311058 {3}	85	FARIA BROTHERS DAIRIES
CLOVER PATCH W CUP LUANA {6}	173408726	45K	100	F	06/19/18	66	171	647	51	36	2.92	6.3	1.1	1.8	3.4	4.3	0.5	13.6	6.8	WORLD CUP{5}	CLOVER PATCH PRIDE LUANN	82	KOZAK, ALAN
JX KASH-IN DISCO 52431 {6}-ET	840003144014792	9K	100	F	05/19/17	66	171	529	61	35	2.77	5.0	0.6	-0.8	0.3	2.2	1.7	25.2	7.3	DISCO	JX KASH-IN HARRIS 46853 {5}-P-ET	85	RANCHO TERESITA DAIRY
SUNSET CANYON V BABETTE 3244-ET	173409857	45K	100	F	07/09/18	72	171	492	63	35	2.99	5.2	0.0	1.0	1.6	2.3	1.6	34.6	7.9	VICEROY	CAL-MART SPARKY BABA 6975	90	SILVA, ERIC LEONARD
JX FARIA BROTHERS PELE 352959 {4}-ET	840003143562419	29K	100	F	06/13/17	66	171	720	68	34	2.91	5.3	1.3	1.1	1.6	2.1	1.9	28.3	5.8	JX-PELE{3}	JX FARIA BROTHERS MAGNUM 255518 {4}	82	FARIA BROTHERS DAIRIES
JX PRIMUS DISCO HRRIS 287 {6}-ET	840003132247950	45K	100	F	05/21/17	68	171	686	55	34	2.79	6.3	0.1	0.2	1.3	3.1	1.6	29.6	8.6	DISCO	JX RIVER VALLEY HRRIS FIREFLY {5}-ET	79	JERSEYLAND SIRES
JX CLOVER PATCH BALT CHICA {6}	173336191	45K	100	F	03/02/18	67	171	810	44	33	2.80	6.9	1.9	1.3	2.5	3.3	1.7	30.3	7.5	JX-BALTAZAR{5}	CLOVER PATCH LEMON CHIC		KOZAK, ALAN
JX AVI-LANCHE DISCO LELIA 25155 {4}	840003148504051	9K	100	F	01/29/18	65	171	693	51	33	2.70	5.2	1.0	1.1	0.3	1.9	1.6	24.9	7.8	DISCO	JX AVI-LANCHE MOON LELIA 16630 {3}	81	AVILA RICHARD & JENNIFE
JX OAK LANE JODECI 741 {4}	067310741	45K	100	F	12/08/17	69	171	355	57	33	2.93	5.7	2.3	0.7	0.7	3.9	1.2	26.8	7.9	JX-JODECI{3}	SUNSET CANYON DZZLER V MAID 2348	90	OAK LANE JERSEYS
JX CROSSWIND PILGRIM 8679 {4}	840003150322135	9K	100	F	04/20/18	69	171	590	67	32	2.91	5.6	2.7	1.4	2.0	0.8	1.8	22.0	6.0	PILGRIM	JX CROSSWIND MARLO 6990 {3}	85	CROSSWIND JERSEYS
PINE-TREE TUX DELLA 1572-ET	067671572	45K	100	F	06/17/17	68	171	476	62	31	2.95	5.9	2.3	2.5	2.9	2.9	1.4	15.4	7.8	TUX	OAKLANE CHISEL DELLA 2130-ET	84	VIERRA DAIRY FARMS
TOG PERIWINKLE 36849-ET	840003149715938	9K	100	F	08/12/18	68	171	265	60	29	2.89	5.3	1.3	2.1	4.6	5.4	0.4	17.6	5.9	VICEROY	TOG ABBIE P581 7809-ET		TRANS-OVA GENETICS
JX FARIA BROTHERS STEVENS 377289 {5}-ET	840003145745862	29K	100	C	11/09/17	66	170	1,701	78	72	2.92	1.9	-3.1	-4.3	-4.0	0.7	1.6	14.2	7.3	JX-STEVENS{5}	FARIA BROTHERS CANES {4}-P		FARIA BROTHERS DAIRIES
JX FARIA BROTHERS STEVENS 373620 {4}-ET	840003145742193	29K	100	F	10/20/17	64	170	1,516	80	69	2.96	2.6	-1.8	-3.6	-3.3	0.8	1.2	11.5	5.8	JX-STEVENS{5}	JX FARIA BROTHERS REGENCY 278372 {3}		FARIA BROTHERS DAIRIES
JX SANDCREEKS E NXLEVEL CHIVE {6}-ET	840003147815127	14K	100	F	04/04/18	70	170	1,123	84	61	2.99	2.2	-2.4	-3.0	-1.8	2.2	1.7	9.3	7.8	NXLEVEL	JX SANDCREEKS HARRIS CHIP {5}-ET	83	SAND CREEK DAIRY LLC
JX PROGENESIS EUSEBIO MINDY {5}-ET	110809586	45K	100	F	11/17/17	70	170	1,816	68	60	2.78	4.2	-1.5	-4.0	-3.0	1.0	2.0	23.2	7.9	JX-EUSEBIO{4}	PROGENESIS MIRACLE-ET		VIERRA DAIRY FARMS
JX CAL-MART GOT LUE 9867 {4}	067369867	45K	100	F	05/14/18	66	170	1,507	61	60	2.87	3.4	-0.4	-1.3	-1.3	2.4	1.4	11.5	6.9	JX-GOT MAID{5}	JX CAL-MART AVON LORNA 8831 {3}	77	MARTIN DAIRY LLC
JX FARIA BROTHERS RONALDO 309523 {4}	840003136550832	29K	100	F	07/11/16	71	170	1,645	59	59	2.72	3.2	-0.3	-1.6	-0.4	1.2	1.6	9.2	6.5	JX-RONALDO{3}	JX FARIA BROTHERS VISIONARY 235312 {4}-ET	82	FARIA BROTHERS DAIRIES
JX MM RONALDO 3301 {4}	840003148931627	45K	100	F	02/10/18	71	170	1,676	72	57	2.74	3.2	-1.1	-1.3	-0.4	1.5	1.2	7.4	6.7	JX-RONALDO{3}	JX MM VOLCANO 18920 {4}	79	HOGAN, DAVID L
JX PROGENESIS EUSEBIO MINI {5}-ET	110500059	45K	100	F	02/03/18	70	170	1,640	58	57	2.87	4.5	-0.3	-2.4	-1.1	2.2	1.7	22.1	8.1	JX-EUSEBIO{4}	PROGENESIS MIRACLE-ET		THE SEMEX ALLIANCE
JX FARIA BROTHERS STEPH 402281 {4}-P-ET	840003149324786	29K	100	F	03/16/18	65	170	1,425	89	57	2.98	3.1	-0.3	-1.7	-1.2	0.0	0.6	3.9	5.4	JX-STEPH -P{3}	JX FARIA BROTHERS MAGNUM 253848 {3}	77	FARIA BROTHERS DAIRIES
JX FARIA BROTHERS RONALDO 358116 {4}	840003143567576	29K	100	F	07/18/17	70	170	1,169	81	57	2.89	1.6	-0.8	-2.4	-2.2	0.6	1.1	12.9	6.1	JX-RONALDO{3}	JX FARIA BROTHERS MAGNUM 256495 {5}	82	FARIA BROTHERS DAIRIES
CLOVER PATCH BANCROFT MAROON	173337521	45K	100	F	03/23/18	71	170	1,436	55	56	2.96	3.9	0.7	-0.8	-0.8	1.0	1.9	21.5	9.2	BANCROFT	CLOVER PATCH VIPER MALT	79	KOZAK, ALAN
JX CROSSWIND VICEROY 8473 {4}-ET	840003148106286	9K	100	C	02/09/18	69	170	1,690	69	55	3.07	4.0	1.2	0.5	0.3	2.5	1.2	12.8	7.7	VICEROY	JX CROSSWIND AVON 6766 {3}-ET	78	CROSSWIND JERSEYS
JX JER-Z-BOYZ LISTOWEL 61476 {5}	173225859	45K	100	F	01/08/18	69	170	1,558	66	55	2.84	3.6	-0.2	-1.1	-0.4	1.0	1.3	13.1	8.0	LISTOWEL-P	JX JER-Z-BOYZ GURHKA ANDREA 52350 {4}	76	JER-Z-BOYZ
JX DUPAT AVON KLAY 19454 {4}-ET	840003150983969	14K	100	F	07/14/18	67	170	1,464	62	55	2.86	5.0	-0.9	-0.9	-0.2	1.5	1.6	11.2	7.3	JX-AVON KLAY JX AVON KLAY{3}	JX DUPAT REGENCY 16121 {6}-ETS	83	WICKSTROM JERSEY FARMS
JX AHLEM MONEYBAG TORPEDO 38317 {6}	840003149700638	14K	100	F	05/13/18	67	170	1,381	75	55	2.96	4.6	-0.9	-3.0	-2.8	1.7	1.7	16.2	8.5	JX-MONEYBAG{5}	AHLEM TORPEDO PRINCESS 49413-ET	80	RUSSELL, MCCALISTER
JX AVI-LANCHE BRICADE HORIZON 19532 {6}-ET	840003131412920	45K	100	F	11/05/17	68	170	922	77	55	2.87	1.7	-1.8	-1.7	-1.3	3.2	1.0	7.1	7.7	BARRICADE	JX AVI-LANCHE HARRIS HORIZON 16031 {5}-ET		AVILA RICHARD & JENNIFE
JX DUPAT CRAZE 18027 {6}-ET	840003147298677	45K	100	F	10/24/17	69	170	1,255	65	54	2.86	3.8	0.2	-1.9	-0.8	2.6	1.5	10.5	9.0	CRAZE	JX DUPAT HARRIS 14888 {5}-ET	73	WICKSTROM JERSEY FARMS
JX MFW WORLD CUP BLITZEN {6}-ET	840003145732431	45K	100	F	12/23/17	68	170	873	56	53	2.89	3.2	-1.6	0.1	1.2	2.9	1.2	14.0	8.3	WORLD CUP{5}	JX MFW HARRIS BARON {5}-ET	79	MASON, ANDREW P
JX KASH-IN CRAZE 53952 {6}-ET	840003146830116	9K	100	F	11/19/17	66	170	1,590	59	52	2.88	5.1	-0.1	-0.6	0.1	1.0	2.0	16.0	8.8	CRAZE	JX KASH-IN HARRIS 48460 {5}-ET	85	RANCHO TERESITA DAIRY
JX FARIA BROTHERS LISTOWEL 78569 {4}-ET	840003132352403	29K	100	F	02/21/17	68	170	1,576	57	52	2.77	4.8	-0.8	-1.0	-1.0	0.1	1.5	17.8	6.2	LISTOWEL-P	JX FARIA BROTHERS MARLO 267894 {3}	84	FARIA DAIRY
JX FARIA BROTHERS FUTURE 395128 {4}-ET	840003148046647	50K	100	F	02/06/18	67	170	1,436	75	52	2.93	2.8	-0.1	-0.5	-0.4	1.3	1.6	14.5	6.2	JX-FUTURE{3}	JX FARIA BROTHERS NXLEVEL 310247 {5}-ET	81	FARIA DAIRY
JX SEXING 82303 {6}-ET	840003132356137	29K	100	F	10/17/17	69	170	956	72	52	2.83	3.7	-0.2	-0.6	-0.3	-0.1	0.8	6.8	8.5	JX-GOT MAID{5}	SEXING MAGNUM MILAN 59835-ET	83	SEXING TECHNOLOGIES / A
FARIA BROTHERS BARRICADE 356572-ET	840003143566032	29K	100	F	07/01/17	67	170	846	85	52	3.02	3.3	-1.7	-1.1	-1.0	1.2	1.2	9.9	7.1	BARRICADE	D&E MACKENZIE KIRA 15260-ET	83	FARIA BROTHERS DAIRIES
BERRYS VICEROY JEMMA 2239	840003201928311				11/11/18	41	170	1,251	79	52	3.06	3.7	-0.7	0.1	0.6	3.2	1.0	10.0	8.5	VICEROY	BERRYS STEVE JEMIMA	82	ROWLEY, STEVE
JX TAYLOR BROTHERS GOT MAID 8347 {4}	840003151551396	14K	100	F	07/05/18	66	170	1,269	63	51	2.77	3.9	-0.6	0.6	0.6	2.1	1.2	8.5	6.6	JX-GOT MAID{5}	JX TAYLOR BROTHERS UNCLE LUKE 7354 {3}	77	TAYLOR BROTHERS
JCJ VICEROY 37498	840003140806969	14K	100	F	02/04/17	71	170	1,074	73	51	3.10	3.8	0.6	0.8	1.5	3.1	0.6	9.7	8.5	VICEROY	JCJ HOBBIT 33025		AHLEM, JAMES
JX CROSSWIND VICEROY 9005 {4}	840003201738543	9K	100	F	07/31/18	69	170	1,417	48	49	3.00	4.6	1.4	2.7	2.9	4.2	1.4	17.5	7.3	VICEROY	JX CROSSWIND AVON 7236 {3}		CROSSWIND JERSEYS
FOREST GLEN VICEROY DIVINE	067784930	45K	100	F	08/06/18	71	170	1,226	81	49	3.01	4.0	-1.1	1.5	2.3	2.7	0.5	2.5	6.6	VICEROY	FOREST GLEN MAGNUMS DIVINE	73	BANSEN, DAN K
JX RVVF WORLDCUP 51112 {4}-ET	173292396	45K	100	F	03/14/18	66	170	1,191	81	49	2.82	4.3	-1.7	-1.5	-0.4	1.5	0.7	9.1	5.9	WORLD CUP{5}	JX RVVF HARRIS 42477 {3}		RIVER VALLEY FARM
JX ALL LYNNS BRAD STEVENS VERSE 1 {5}-ET	173281352	45K	100	C	02/19/18	67	170	1,003	67	49	2.88	4.3	-0.2	-1.5	-0.8	1.1	1.8	25.8	7.7	JX-STEVENS{5}	JX ALL LYNNS LEONEL VERSE {4}		ALLEN, DAVID
OAK LANE MARCIN 2190-ET	067742190	45K	100	C	02/01/17	73	170	1,471	53	48	2.84	6.4	2.0	-2.5	-2.6	0.7	2.4	26.8	10.4	MARCIN	OAKLANE CHISEL DAISY 2126-ET	80	OAK LANE JERSEYS
TOG JAM 36870-ET	840003149715959	9K	100	F	08/20/18	69	170	1,237	45	48	2.95	5.2	2.2	2.7	3.2	4.0	0.6	10.3	7.8	VICEROY	TOG BRIAR S394 7969-ET		TRANS-OVA GENETICS
JX JER-Z-BOYZ GOT MAID TINA 60052 {6}	173140082	45K	100	F	10/09/17	68	170	1,159	61	48	2.81	4.5	-0.7	-1.8	-1.4	2.2	1.6	20.3	9.2	JX-GOT MAID{5}	JX JER-Z-BOYZ GOLDFRAPP 50998 {6}	83	JER-Z-BOYZ
JX JCJ STEVE 40226 {5}	840003149399265	14K	100	C	02/25/18	70	170	1,021	74	47	2.92	4.3	-0.3	-1.6	-0.5	2.4	1.7	18.7	8.1	STEVE	JX JCJ CRITIC 32561 {4}	84	AHLEM BROTHERS
JX AHLEM BROTHERS SLUGGER 2333 {5}	840003131122102	14K	100	F	10/27/17	68	170	807	71	47	3.00	3.3	1.3	-0.8	-1.5	0.4	1.5	21.1	7.2	SLUGGER-P	JX JCJ VACATION 27582 {4}	80	AHLEM BROTHERS
JX DUPAT VICEROY 19433 {4}	840003150983948	14K	100	F	07/11/18	70	170	1,270	61	46	2.92	5.3	0.5	1.7	2.2	3.3	1.0	13.9	7.1	VICEROY	JX WICKS MARLO 6104 {3}	80	WICKSTROM JERSEY FARMS

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
CLOVER PATCH BANCROFT JITTERS	173336351	45K	100	F	03/09/18	70	170	1,145	56	46	2.89	4.3	1.5	-0.6	0.2	2.5	1.7	18.4	9.0	BANCROFT	JX CLOVER PATCH VOLCANO JAMBOREE {6}	78	KOZAK, ALAN
JX FARIA BROTHERS GARNETT 407293 {4}	840003149329798	29K	100	F	04/08/18	65	170	1,014	74	46	2.87	3.7	-0.5	-1.1	-0.8	2.6	1.4	21.1	5.6	JX-GARNETT{3}	JX FARIA BROTHERS VANDRELL 308820 {3}		FARIA BROTHERS DAIRIES
JX CAL-MART FUTURE PIPER 9705 {4}-ET	067369705	45K	100	F	02/14/18	67	170	800	73	46	2.82	3.7	0.6	-1.3	-0.9	2.1	1.9	21.4	6.9	JX-FUTURE{3}	JX CAL-MART RONALDO PARISA 8594 {4}		MARTIN DAIRY LLC
DUTCH HOLLOW CRAZE CHINA	840003148600948				05/07/18	36	170	1,000	58	46	2.97	5.3	1.2	-0.2	-0.1	2.3	2.0	21.7	9.7	CRAZE	DUTCH HOLLOW IMPISH CHINCHILLA-P-ET	78	CHITTENDEN, PAUL C
JX PROGENESIS PELE TOFU {4}-ET	110473397	45K	100	F	08/26/17	68	170	1,291	59	45	2.77	5.2	1.6	-0.7	-0.7	1.8	2.0	21.1	8.1	JX-PELE{3}	ROC-BOT CLEARVISION 7866 {4}	84	THE SEMEX ALLIANCE
TOG CHANDLER 36449-ET	840003149715538	9K	100	F	05/20/18	66	170	870	63	45	2.86	4.4	1.8	-1.4	-1.6	2.6	1.2	15.2	7.4	ALTACONFIRM	TOG DIANE R305 7667-ET		TRANS-OVA GENETICS
JX BAMBOO VICEROY 4858 {5}	840003134129044	14K	100	F	01/17/17	72	170	1,161	63	44	2.86	5.4	0.5	0.4	1.0	3.5	1.1	13.6	8.7	VICEROY	JX HILMAR DOMINIC 48422 {4}		AHLEM, MARK
PROGENESIS WCUP CELESTE {5}-ET	110739431	45K	100	F	09/12/17	68	170	882	48	43	2.89	5.9	2.3	0.8	1.4	2.2	1.4	18.4	8.7	WORLD CUP{5}	ROC-BOT CLEARVISION 7866 {4}	84	THE SEMEX ALLIANCE
JX FARIA BROTHERS RONDO 435559 {4}-ET	840003200500891	50K	100	F	09/10/18	64	170	882	69	43	2.85	3.7	-0.1	-0.6	-0.5	1.0	1.3	24.5	4.6	JX-RONDO{3}	JX FARIA BROTHERS UNCLE LUKE 311058 {3}	85	FARIA BROTHERS DAIRIES
JX WILSONVIEW MONUMENT STAR {6}	119874783	29K	100	F	11/25/16	71	170	1,177	62	41	2.88	6.0	1.4	0.8	1.2	3.5	0.8	13.2	6.9	MONUMENT	JX WILSONVIEW SPARKYS SCARLETT {5}	83	WILSONVIEW DAIRY
JX PROGENESIS LIST ADELE {5}-ET	110166877	45K	100	F	05/04/17	69	170	822	59	41	2.81	5.4	-0.7	0.6	1.3	1.9	1.7	20.2	7.5	LISTOWEL-P	JX JER BEL ABBY ASPRIN {4}-ET		FERME CELINOISE INC.
JX DUPAT DISCO 18771 {4}	840003149435350	14K	100	F	02/28/18	67	170	791	41	41	2.88	6.1	1.9	1.5	1.4	3.1	1.3	18.1	7.8	DISCO	JX DUPAT VANDRELL 15857 {3}	80	WICKSTROM JERSEY FARMS
GRAFCO CRAZE NYMPH	840003150591212	45K	100	F	06/02/18	69	170	1,105	49	40	2.88	7.3	2.8	0.5	1.5	2.7	1.6	18.1	9.8	CRAZE	GRAFCO AXIS NICKI	83	GRAFTON COUNTY FARM
JX FARIA BROTHERS CROWDER 385758 {4}-ET	840003147348850	29K	100	F	12/21/17	66	170	927	69	40	2.86	4.4	1.0	0.5	0.5	1.5	1.5	18.9	6.1	JX-CROWDER{3}	JX FARIA BROTHERS MARLO 282662 {3}-ET	86	FARIA DAIRY
YOSEMITE DISCO CHARLAMAGNE 36910-ET	840003142355342	9K	100	F	05/24/17	66	170	1,090	47	39	2.78	6.1	1.4	1.2	1.4	3.0	1.5	23.6	7.9	DISCO	YOSEMITE CHRLMGNE KILOWATT 34196 {6}	84	YOSEMITE JERSEY DAIRY
JX CROSSWIND ZINC 9273 {4}-ET	840003201738811		100		11/03/18	34	170	797	70	39	2.93	4.5	1.8	0.2	-0.3	1.1	1.8	22.3	7.3	JX-ZINC{5}	JX CROSSWIND MARLO 7196 {3}-ET		CROSSWIND JERSEYS
JX FARIA BROTHERS CESPEDES 444042 {4}-ET	840003200560133		100		10/20/18	34	170	695	65	39	2.81	4.9	1.0	0.0	-0.3	1.1	1.5	21.0	6.1	JX-CESPEDES{3}	JX FARIA BROTHERS WORLD CUP 342025 {4}-ET		FARIA BROTHERS DAIRIES
JX PINE-TREE DISCO NEWS 1882 {6}	067771882	45K	100	F	09/30/18	67	170	886	37	38	2.93	6.6	2.9	1.8	2.1	1.8	2.1	28.5	8.1	DISCO	JX PINE-TREE NEWS ALEVE {5}-ET		STEINER, MATTHEW
TOG INDIGO 36664-ET	840003149715753	9K	100	F	07/07/18	70	170	786	61	37	2.88	5.5	3.2	1.5	2.2	2.2	1.1	14.3	7.3	PILGRIM	TOG SHANNA R229 7624-ET		TRANS-OVA GENETICS
TOG BOSTON 36209-ET	840003149715298	9K	100	F	03/21/18	65	170	718	51	37	2.90	5.8	1.8	1.9	2.1	2.8	1.2	18.6	7.6	LARS	TOG NEGUNDO T203 8259-ET		TRANS-OVA GENETICS
VALSIGNA DISCO 34308	840003199656169				06/30/18	36	170	766	59	36	2.83	6.2	1.7	0.4	1.2	2.7	1.4	19.8	8.3	DISCO	VALSIGNA TRAJECTORY 29880	77	WICKSTROM DAIRIES L.P.
SANDCREEKS D LARS FLORIDA-ET	840003136310692	14K	100	F	04/10/17	68	170	762	51	36	2.87	6.2	0.7	2.4	2.9	2.2	1.5	20.5	7.6	LARS	PINE-TREE FORMIDABLE FRECKLES-ET	90	SAND CREEK DAIRY LLC
JX DUPAT DISCO 17992 {5}	840003142713372	9K	100	F	10/15/17	65	170	752	46	36	2.79	6.4	2.1	1.2	1.2	2.1	1.9	35.4	6.5	DISCO	JX DUPAT LEONEL 15336 {4}	82	WICKSTROM JERSEY FARMS
JX FARIA BROTHERS WORLD CUP 351498 {5}-ET	840003143560958	29K	100	F	06/01/17	68	170	723	47	36	2.84	6.3	2.5	2.1	2.7	3.3	1.1	14.5	8.1	WORLD CUP{5}	JX FARIA BROTHERS PROP JOE 278687 {4}	81	FARIA BROTHERS DAIRIES
JX PVF WORLD CUP ZARIFA {5}	840003143541969	45K	100	F	04/08/17	68	170	519	57	36	2.81	6.2	1.3	-0.4	-0.1	1.9	1.2	21.8	8.4	WORLD CUP{5}	JX PVF PROP JOE ZIP {4}-ET	85	JAMES JASON & LEAH
HILMAR VICEROY EMMA	840003132248081	14K	100	F	04/19/18	71	170	512	63	36	3.03	5.1	1.6	2.7	4.1	3.6	1.3	16.7	8.3	VICEROY	BAMBOO LEMONHEAD 3813	80	CMA LIVESTOCK
JX DUPAT PRIAPUS 18997 {4}-ET	840003149435576	45K	100	F	04/17/18	67	170	471	69	36	2.85	5.2	1.0	-0.3	0.6	2.2	1.5	15.2	7.5	JX-PRIAPUS{3}	DUTCH HOLLOW LEMONHEAD MARLO-ET	74	WICKSTROM JERSEY FARMS
AHLEM DISCO THISTLE 14477	067914477	9K	100	F	12/09/17	66	170	634	55	34	2.85	5.8	-0.8	0.0	0.4	2.2	2.2	36.9	8.4	DISCO	AHLEM VALUE THISTLE 11716	82	AHLEM FARMS JERSEYS
DUPAT WORLD CUP 18153 {6}-ET	840003147298803	45K	100	F	11/17/17	69	170	640	44	33	2.69	6.6	1.1	1.7	2.3	3.0	1.4	21.1	8.7	WORLD CUP{5}	DUPAT VALENTINO 1048	92	WICKSTROM JERSEY FARMS
TOG VIOLET 36795-ET	840003149715884	9K	100	F	07/31/18	69	170	622	40	28	2.75	6.5	4.3	3.2	4.6	4.9	1.2	18.2	8.0	PILGRIM	TOG SWALLOW T117 8211-ET		TRANS-OVA GENETICS
MFW DISCO BARON	840003139073369	45K	100	F	06/12/17	70	170	411	56	28	2.86	6.4	2.6	1.2	1.9	2.4	1.3	19.7	8.6	DISCO	MFW RENEGADE BARON	90	MASON, ANDREW P
JX FARIA BROTHERS RONALDO 372809 {4}-ET	840003145741382	29K	100	C	10/12/17	70	169	2,112	64	73	2.86	2.7	-1.2	-2.0	-1.4	0.3	1.3	-0.3	7.1	JX-RONALDO{3}	JX FARIA BROTHERS REVOLUTION 283739 {3}		FARIA BROTHERS DAIRIES
JX MM GOT MAID 2139 {6}	840003146677951	45K	100	F	10/12/17	66	169	1,448	85	67	3.07	2.3	-0.9	-2.8	-2.2	0.4	1.1	5.1	6.6	JX-GOT MAID{5}	JX MM MACKENZIE 20326 {6}	74	MISTY MEADOW DAIRY
JX FARIA BROTHERS RONALDO 345924 {4}	840003141976469	45K	100	F	05/01/17	71	169	1,648	75	66	2.83	2.0	-2.6	-2.6	-1.1	2.8	1.4	6.9	6.8	JX-RONALDO{3}	JX FARIA BROTHERS HARRIS 248090 {4}	87	FARIA BROTHERS DAIRIES
JX RIVER VALLEY STVENS MACKEY 5781 {6}-ET	067445781	45K	100	C	11/28/17	67	169	1,871	74	65	2.85	3.0	-1.9	-3.7	-3.0	1.5	1.7	12.2	7.9	JX-STEVENS{5}	DP CHISEL MACKY 2363-ET		STEVE ROWLEY & REDLAND
JX FARIA BROTHERS RONALDO 346495 {4}	840003141977040	45K	100	F	05/08/17	70	169	1,694	72	64	2.87	2.3	-1.6	-1.5	-1.0	-0.1	1.0	8.0	6.2	JX-RONALDO{3}	FARIA BROTHERS MAGNUM 252802 {6}	82	FARIA BROTHERS DAIRIES
JX DUPAT GOT MAID 18435 {4}	840003147299085	14K	100	F	01/01/18	66	169	1,603	75	63	2.98	2.3	-1.5	-3.2	-2.3	1.0	1.5	18.8	6.6	JX-GOT MAID{5}	JX DUPAT FEARLESS 15626 {3}	82	WICKSTROM JERSEY FARMS
JX PROGENESIS LUKE VENOSTA {4}-ET	111138249	45K	100	F	05/26/18	66	169	1,668	80	62	3.00	2.3	-1.3	-2.0	-1.8	0.8	1.8	10.2	6.7	JX-LUKEMAYE{3}	JX PROGENESIS VSCARLET {5}-ET		THE SEMEX ALLIANCE
JX FOREST GLEN GOT MAID FLORENCE {6}	067784834	45K	100	F	07/21/18	67	169	1,767	71	61	2.96	3.9	0.2	-1.1	-0.6	1.4	0.7	-1.0	6.8	JX-GOT MAID{5}	FOREST GLEN VERNONS FROLIC	81	BANSEN STANLEY K & DORA
JX MM RONALDO 4648 {4}	840003151203052	45K	100	F	06/14/18	70	169	1,481	77	60	2.80	3.2	-1.5	-3.5	-3.1	0.6	1.6	13.4	7.8	JX-RONALDO{3}	JX MM LUDA 22079 {5}		MISTY MEADOW DAIRY
JX JER BEL FOURNETTE KIDRON {4}-ET	173310191	45K	100	F	03/21/18	67	169	1,692	44	58	2.83	4.4	-0.5	0.6	0.8	2.0	1.3	14.4	7.6	JX-FOURNETTE JX FOURNET{3}	JX JER BEL VISIONARY ASPEN {5}	93	METCALF, COREY
JX FARIA BROTHERS GARNETT 405756 {4}	840003149328261	29K	100	F	03/29/18	66	169	1,495	78	57	2.98	3.0	-1.5	-2.1	-1.1	0.7	1.9	21.7	6.7	JX-GARNETT{3}	JX FARIA BROTHERS CHILI 300088 {4}	84	FARIA BROTHERS DAIRIES
CAL-MART BANCROFT DACI 8869	067308869	29K	100	F	11/19/16	70	169	1,429	53	56	2.74	4.1	0.0	-1.3	-0.9	2.2	1.0	11.4	8.1	BANCROFT	CAL-MART VISIONARY DARSIE 6786	87	MARTIN DAIRY LLC
JX FOREST GLEN FUTURE GEMINI {4}	067784584	45K	100	F	05/20/18	68	169	1,115	64	56	2.95	3.5	0.3	-2.0	-1.4	1.4	1.8	17.0	7.8	JX-FUTURE{3}	FOREST GLEN REGENCY GEMINI	73	BANSEN, DAN K
JX SANDCREEKS E NXLEVEL CHIA {6}-ET	840003147815129	14K	100	F	04/05/18	70	169	1,267	69	55	2.96	2.7	-1.6	-2.2	-1.1	2.3	1.8	17.8	7.4	NXLEVEL	JX SANDCREEKS HARRIS CHIP {5}-ET	83	SAND CREEK DAIRY LLC
JX MM RONALDO 3067 {4}	840003148931393	45K	100	F	01/16/18	69	169	1,252	71	55	2.80	2.8	-0.1	-1.9	-0.4	1.8	1.1	10.5	5.9	JX-RONALDO{3}	JX MM DAYBREAK 20766 {5}	67	MISTY MEADOW DAIRY
JX JO-KIRCH GOT MAID BOO-BOO {6}	173387674	9K	100	F	04/28/18	66	169	1,230	49	55	2.86	4.9	-0.6	0.0	0.6	0.9	1.2	15.5	8.2	JX-GOT MAID{5}	JO-KIRCH CHILI BLAZE-N-A TRAIL	78	KIRCHDOERFER, TYLER C
JX DUPAT BANCROFT 17558 {6}	840003142712938	9K	100	F	07/10/17	69	169	1,196	52	55	3.06	4.1	0.3	-0.9	0.5	3.0	2.2	21.6	9.0	BANCROFT	JX DUPAT CHILI 14890 {5}	90	WICKSTROM JERSEY FARMS
JX AHLEM GOT MAID HAVS 52869 {4}	067952869	9K	100	F	02/06/18	65	169	1,083	94	55	2.92	2.8	-1.4	-3.2	-3.2	0.6	1.7	10.9	7.3	JX-GOT MAID{5}	JX AHLEM MARLO HAVS 48942 {3}		AHLEM FARMS PARTNERSHIP
AHLEM BROTHERS VICEROY 38716	840003143484158	9K	100	F	08/02/17	70	169	1,405	64	54	2.96	4.0	-0.4	1.6	2.4	2.7	0.7	3.2	7.4	VICEROY	JCJ PRINCE 32075	82	AHLEM BROTHERS

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX CROSSWIND 8335 {4}-ET	840003148106148	9K	100	F	12/24/17	64	169	1,117	70	54	2.82	3.4	-1.2	-1.9	-1.3	2.0	1.1	14.7	5.7	JX-DELUCA{3}	JX CROSSWIND VANDRELL 6870 {3}-ET		CROSSWIND JERSEYS
PRIMUS VICEROY LUCKY 557-ET	840003132248220		100		07/25/18	42	169	1,216	60	54	3.07	4.4	0.1	0.6	1.8	3.4	1.3	15.8	8.5	VICEROY	AVON ROAD REGENCY LUCKY	80	JERSEYLAND SIRES
JX SUNSET CANYON GM C DAFFY 3021 {6}-ET	173102170	45K	100	F	09/15/17	68	169	1,264	77	53	2.82	2.3	-1.5	-1.5	-1.2	0.7	0.9	7.9	7.7	JX-GOT MAID{5}	SUNSET CANYON CRITIC M DAFFY-P	92	SILVA, ERIC LEONARD
JX MM GOT MAID 2973 {6}	840003146678785	45K	100	F	01/05/18	68	169	820	90	53	2.87	2.6	-2.3	-2.6	-2.3	0.7	1.1	5.5	8.0	JX-GOT MAID{5}	MM MACKENZIE 20947	75	MISTY MEADOW DAIRY
AHLEM VICEROY LEONA 7401	067797401				10/20/18	41	169	1,277	60	51	3.02	4.7	0.4	1.7	3.0	3.9	0.9	4.6	8.0	VICEROY	AHLEM CHILI LEONA 4092	83	AHLEM FARMS JERSEYS
JX DUPAT TUX 19507 {6}	840003201082588	14K	100	F	07/27/18	67	169	1,198	63	51	2.87	4.3	1.2	0.7	1.3	0.5	0.8	7.2	7.0	TUX	JX DUPAT EUSEBIO 16349 {5}-ET	77	WICKSTROM JERSEY FARMS
SHAN-MAR TAD CHECKERS	067721532				09/19/17	37	169	828	64	51	3.02	3.8	1.2	0.4	0.9	2.3	1.2	10.8	7.8	TAD	SHAN-MAR REGENCY CHARA-ET	84	GARDNER MARK & SHANNON
JX DUPAT GOT MAID 19234 {6}	840003150983749	14K	100	F	06/06/18	68	169	1,319	61	50	2.87	4.2	-0.6	-0.6	-0.4	2.5	1.7	19.0	9.1	JX-GOT MAID{5}	DUPAT LEMONHEAD 16252	84	WICKSTROM JERSEY FARMS
YOSEMITE CHEDDAR STEVE 38524	840003151890801				07/13/18	35	169	965	72	50	3.01	3.3	-0.3	0.0	0.4	2.0	1.0	10.8	7.9	CHEDDAR	YOSEMITE STEVE PRESCOTT 16611-ET	78	YOSEMITE JERSEY DAIRY
CAITLINS VICEROY RADISON 26397	840003148505293				08/22/18	42	169	1,315	55	50	3.02	5.6	1.7	1.0	1.8	3.3	1.3	15.8	8.5	VICEROY	AVI-LANCHE TYBO RADISON 15935-ET	82	AVILA, CAITLIN
JX FARIA BROTHERS GARNETT 404443 {4}	840003149326948	29K	100	F	03/28/18	66	169	1,299	64	49	2.76	4.6	0.0	-1.2	-0.5	0.8	1.2	15.7	6.3	JX-GARNETT{3}	JX FARIA BROTHERS CHILI 300166 {5}	77	FARIA BROTHERS DAIRIES
RIVER VALLEY VICROY DALYSSA 5746-ET	067445746				11/17/17	41	169	1,146	68	49	3.06	4.4	0.4	1.8	2.3	2.4	0.9	10.2	7.8	VICEROY	RIVER VALLEY MAGNUM DALYSSA 1516		RIVER VALLEY FARM
JX AVI-LANCHE GOT MAID MYRA 19437 {5}-ET	840003131412825	9K	100	F	10/18/17	66	169	1,173	60	48	2.95	4.2	-0.1	-0.2	0.6	2.9	1.5	19.6	7.8	JX-GOT MAID{5}	JX D&E DAYBREAK MYRA 7159 {4}	86	AVILA RICHARD & JENNIFE
FOREST GLEN BANCROFT ANN	067784267	45K	100	F	02/03/18	70	169	1,267	48	47	2.87	4.5	1.3	0.0	0.7	1.4	1.6	21.0	8.4	BANCROFT	FOREST GLEN VIPER ANN	84	BANSEN, DAN K
PROGENESIS WORLD CUP MUSE {6}-ET	110879033	45K	100	F	02/09/18	61	169	1,213	42	47	2.75	6.4	2.6	0.5	0.7	3.3	1.0	17.1	4.6	WORLD CUP{5}	PROGENESIS MATRIARCH-ET		THE SEMEX ALLIANCE
JX DUPAT DISCO 17850 {6}	840003142713230	9K	100	F	09/21/17	67	169	1,291	59	46	2.73	4.8	0.5	-0.7	-0.4	1.2	1.3	13.3	8.8	DISCO	JX DUPAT HARRIS 15181 {5}	84	WICKSTROM JERSEY FARMS
JX DUPAT DISCO 17538 {6}-ET	840003142712918	45K	100	F	07/04/17	69	169	1,211	49	46	2.83	4.6	0.0	-0.6	-0.3	2.2	2.1	24.8	8.8	DISCO	JX DUPAT HARRIS 14521 {5}-ET	82	WICKSTROM JERSEY FARMS
CLOVER PATCH BANCROFT CLARION	173336249	45K	100	F	03/05/18	70	169	1,041	43	46	2.93	4.1	1.5	1.7	2.5	3.1	1.6	14.4	7.9	BANCROFT	CLOVER PATCH REGENCY CREAM	78	KOZAK, ALAN
JX SEXING 82650 {6}-ET	840003132356484	29K	100	F	02/25/18	68	169	796	61	46	2.80	4.0	1.0	-1.2	-0.2	1.7	1.4	16.4	9.0	JX-GOT MAID{5}	SEXING VINKA 42049 61491-ET	86	SEXING TECHNOLOGIES / A
JX CROSSWIND WORLD CUP 8732 {4}-ET	840003150322188	9K	100	C	05/05/18	66	169	1,159	52	45	2.96	5.2	1.7	1.8	2.1	3.0	1.3	13.6	8.2	WORLD CUP{5}	JX CROSSWIND MARLO 7196 {3}-ET		CROSSWIND JERSEYS
JX AHLEM GUNSMOKE ROSIE 52905 {4}	067952905	9K	100	F	02/12/18	65	169	775	57	45	2.93	4.4	0.9	-1.1	-0.4	2.8	1.6	22.8	7.2	JX-GUNSMOKE{3}	AHLEM DETERMINATE ROSIE 48970	85	AHLEM FARMS PARTNERSHIP
JX KASH-IN DISCO 52693 {6}-ET	840003144015054	9K	100	F	06/22/17	66	169	770	57	44	2.71	3.6	-0.3	-0.5	0.6	2.9	1.2	21.5	8.0	DISCO	JX KASH-IN HARRIS 46873 {5}-ET		RANCHO TERESITA DAIRY
ROWLEYS 80 DANCER 2241-ET	840003201928313				11/12/18	35	169	1,064	73	43	2.94	3.8	-1.5	0.3	0.7	1.7	1.9	21.3	7.9	DANCER	PRO-HART CHROME LORETTA {6}	85	ROWLEY, STEVE
JX DUPAT CRAZE 18121 {5}-ET	840003147298771	45K	100	F	11/14/17	67	169	1,146	43	42	2.85	5.8	2.9	0.0	-0.5	1.3	1.8	30.5	7.4	CRAZE	JX DUPAT LEONEL 15192 {4}	85	WICKSTROM JERSEY FARMS
JX MM STONEY 5936 {4}	840003201998531	45K	100	F	10/14/18	65	169	939	75	42	2.96	4.7	1.3	-0.4	-0.8	1.9	1.7	21.8	5.9	JX-STONEY{3}	JX MM UNCLE LUKE 282 {3}		MISTY MEADOW DAIRY
JX MM FAMILIA 5138 {4}	840003201489299	45K	100	F	08/03/18	67	169	749	87	42	2.97	3.5	-0.1	-1.3	-1.2	-0.2	1.9	20.1	6.8	JX-FAMILIA{3}	JX MM MACKENZIE 22575 {6}		MISTY MEADOW DAIRY
TOG ELK 36040-ET	840003145629614	9K	100	F	01/26/18	66	169	814	44	41	2.89	5.9	2.6	1.6	1.9	2.8	1.2	16.5	8.0	LARS	TOG COCONUT U744 8335-ET		TRANS-OVA GENETICS
AHLEM VICEROY CHARM 52533	067952533	9K	100	F	12/14/17	69	169	618	64	41	2.95	4.6	0.5	0.0	0.9	4.1	1.3	21.5	8.5	VICEROY	AHLEM SHAGGY CHARM 48499		AHLEM FARMS PARTNERSHIP
JX CAL-MART JODECI CAMMI 9840 {4}-ET	067369840	45K	100	F	04/30/18	67	169	488	73	41	3.04	3.7	0.3	-0.1	-0.7	2.3	1.2	21.3	7.1	JX-JODECI{3}	JX CAL-MART JOE CALLI 8424 {4}	85	MARTIN DAIRY LLC
JX LUCKY HILL WHIRLWIND {6}-ET	840003142177163	45K	100	F	07/07/17	70	169	704	57	40	2.95	4.7	1.0	-0.2	0.1	1.4	1.6	16.5	9.1	JX-BALTAZAR{5}	LUCKY HILL BALLISTIC WINNIE-ET	85	LUCKY HILL FARM
SEXING 84249-ET	840003146617311	29K	100	F	08/11/18	67	169	655	54	40	2.90	5.5	1.4	-0.2	0.7	1.8	1.5	22.8	8.7	DISCO	SEXING 78769-ET		SEXING TECHNOLOGIES / A
JER-Z-BOYZ CRAZE 63788	173369207	9K	100	F	05/25/18	66	169	570	76	40	2.90	4.0	0.6	-0.6	-0.1	1.1	1.8	19.3	8.6	CRAZE	JER-Z-BOYZ KENZIE FRANNY 54711		JER-Z-BOYZ
SUNSET CANYON KWYNN H DAFFY 2789-ET	119865826	29K	100	F	11/11/16	72	169	970	67	39	2.83	4.1	-1.2	-1.4	-0.3	2.0	1.7	29.4	8.3	KWYNN	SUNSET CANYON HULK C DAFFY-P	84	WOLF PAULA & JENSEN NAT
JER-Z-BOYZ DISCO MARIA 63583	173352342	9K	100	C	05/10/18	66	169	740	63	39	3.06	5.5	2.1	0.7	0.5	1.9	1.7	19.7	8.1	DISCO	JX JER-Z-BOYZ PROMISE 47145 {6}	80	JER-Z-BOYZ
PINE-TREE DISCO 280 1629-ET	067671629	45K	100	F	09/11/17	66	169	885	61	38	2.84	4.6	-0.3	0.8	1.0	1.1	1.9	26.6	7.1	DISCO	AHS CHARLES 280	84	HAYWOOD, LUKE
TLJ CRAZE B MAID 2395-ET	067662395	45K	100	F	03/26/18	68	169	1,174	56	37	2.97	6.7	1.2	-0.1	1.1	3.4	2.8	34.6	8.9	CRAZE	TLJ BARNABAS V MAID 2162-ET	86	SELECT SIRES INC - SIRE
AVI-LANCHE DISCO LORRY 25595	840003148504491	9K	100	F	04/24/18	66	169	795	66	37	2.91	6.2	0.5	0.3	1.0	1.5	1.4	19.3	8.1	DISCO	AVI-LANCHE VICEROY LORRY 17114	76	AVILA RICHARD & JENNIFE
TOG CHALLENGER 35778-ET	840003145629352	9K	100	F	11/02/17	64	169	788	55	37	2.78	5.2	2.0	1.8	1.7	3.0	0.5	9.7	7.0	LARS	TOG MARTINA T088 8200-ET		TRANS-OVA GENETICS
TOG YONKERS 36550-ET	840003149715639	9K	100	F	06/15/18	67	169	480	55	37	2.85	4.9	0.0	0.2	1.3	4.7	1.6	19.3	8.7	CHARMER	TOG LACI U134 8095-ET		TRANS-OVA GENETICS
JX DUPAT FAMILIA 19050 {4}-ET	840003150983565	45K	100	C	04/26/18	66	169	1,193	63	36	2.80	5.7	1.7	0.2	0.9	1.5	1.8	22.6	5.7	JX-FAMILIA{3}	JX DUPAT AVON 15653 {3}-P-ET	79	WICKSTROM JERSEY FARMS
JX FARIA BROTHERS PRIAPUS 366442 {4}	840003144690497	29K	100	C	09/17/17	67	169	854	56	36	2.86	5.9	1.3	0.8	1.3	2.0	1.8	22.0	6.8	JX-PRIAPUS{3}	JX FARIA BROTHERS VISIONARY 235312 {4}-ET	82	FARIA BROTHERS DAIRIES
PINE-TREE KINGSTON 1462 1898	067771898	45K	100	F	10/26/18	67	169	387	60	36	2.78	5.3	1.0	0.9	1.8	1.8	1.7	18.6	7.7	KINGSTON	PINE-TREE TAD FLUFFY-ET		STEINER, MATTHEW
JX TAYLOR BROTHERS DISCO 8420 {4}-ET	840003201595818	14K	100	F	08/29/18	67	169	667	59	35	2.97	5.3	1.9	1.8	2.3	4.7	1.5	20.1	7.1	DISCO	JX TAYLOR BROTHERS VANDRELL 7249 {3}	79	TAYLOR BROTHERS
AHLEM WORLD CUP DORIE 53005 {6}	067853005	9K	100	F	02/28/18	66	169	630	54	35	2.86	5.8	2.4	0.5	1.5	3.5	1.6	18.9	7.9	WORLD CUP{5}	AHLEM MALACHI DORIE A8794	80	AHLEM FARMS PARTNERSHIP
JX PINE-TREE DISCO BUTTERCUP 1876 {4}	067771876	45K	100	F	09/23/18	66	169	609	54	34	2.84	6.4	1.8	1.2	1.2	2.3	1.9	26.7	7.4	DISCO	JX PINE-TREE UNCLE LUKE DAFFODIL {3}-ET		STEINER, MATTHEW
JX AHLEM DISCO NELLIE 52382 {6}	067952382	9K	100	F	11/21/17	65	169	921	56	33	2.73	6.5	1.9	0.4	1.1	3.3	1.4	23.0	8.0	DISCO	JX AHLEM INTREPID NELLIE 48424 {5}	82	AHLEM FARMS PARTNERSHIP
AHLEM DISCO VANITY 7211	067797211				09/02/18	36	169	714	51	33	2.82	6.1	0.8	0.7	1.0	2.6	2.2	31.4	8.3	DISCO	AHLEM CHROME VANITY 3963	90	AHLEM FARMS JERSEYS
KASH-IN DISCO 55404	840003150864390	9K	100	F	04/17/18	66	169	616	56	32	2.87	6.8	2.5	2.0	2.2	1.6	1.5	15.8	6.6	DISCO	KASH-IN PREMIER CONTESSA	90	RANCHO TERESITA DAIRY
KASH-IN DISCO 55434	840003150864420	9K	100	F	04/19/18	67	169	529	51	32	2.97	6.4	1.5	-0.1	-0.1	1.6	2.6	38.7	9.2	DISCO	JARS OF CLAY NIKON BETHANY II-ET	85	RANCHO TERESITA DAIRY
JX DUPAT MALDINI 19495 {5}-ET	840003150984010	14K	100	F	07/24/18	67	169	498	61	32	2.70	4.4	1.4	0.9	1.1	2.1	1.4	23.0	7.3	JX-MALDINI{4}	JX DUPAT LEMONHEAD 16259 {6}	78	WICKSTROM JERSEY FARMS

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX CROSSWIND WORLD CUP 8400 {4}-ET	840003148106213	9K	100	F	01/16/18	65	169	460	40	29	2.76	6.1	3.1	2.2	2.5	2.8	1.3	24.0	6.7	WORLD CUP{5}	JX CROSSWIND AVON 6755 {3}-ET	75	CROSSWIND JERSEYS
TOG ALBUQUERQUE 36261-ET	840003149715350	9K	100	F	04/03/18	64	169	69	58	27	2.83	6.1	2.3	1.3	3.4	4.9	0.8	13.2	5.8	LARS	TOG MARIAH P620 7863-ET		TRANS-OVA GENETICS
AHLEM DISCO IRENE 6233	067766233	9K	100	F	11/22/17	66	169	293	53	26	2.79	6.3	2.1	-0.2	0.2	2.3	2.3	40.6	9.3	DISCO	AHLEM GENOMINATOR IRENE 4236	83	AHLEM FARMS JERSEYS
JX MM RONALDO 2933 {4}	840003146678745	45K	100	F	12/31/17	69	168	1,856	63	65	2.93	2.4	-0.9	-2.5	-0.9	2.1	1.4	10.9	6.0	JX-RONALDO{3}	JX MM DAYBREAK 21017 {3}	77	MISTY MEADOW DAIRY
JX AJ HARRIS 3750 {5}	067443750	45K	100	F	02/18/18	71	168	1,654	59	63	2.82	2.7	-1.2	-1.2	0.0	1.6	1.2	11.6	7.3	JX-HARRIS{4}	AJ PILGRIM 3061	82	ALBRIGHT JERSEYS LLC
JX MM RONALDO 2749 {4}	840003146678561	45K	100	F	12/12/17	69	168	1,311	69	63	2.85	3.0	-1.7	-3.6	-3.5	0.6	1.6	16.4	6.1	JX-RONALDO{3}	JX MM MIRROR 20548 {5}		MISTY MEADOW DAIRY
JX DUPAT STEPH 19622 {4}-ET	840003201082703	14K	100	F	08/20/18	68	168	1,626	60	61	2.88	3.2	0.5	-1.7	-1.0	1.5	1.1	11.0	7.9	JX-STEPH -P{3}	JX DUPAT HARRIS 15867 {5}	73	WICKSTROM JERSEY FARMS
JX FOREST GLEN RONALDO JAY {4}	067784705	45K	100	F	06/28/18	71	168	1,612	69	61	2.93	1.5	-1.8	-2.4	-1.8	2.8	1.7	12.8	7.6	JX-RONALDO{3}	FOREST GLEN DAYBREAK JAY		FOREST GLEN JERSEYS
JX FARIA BROTHERS STEVENS 379387 {4}-ET	840003145747960	29K	100	F	11/19/17	66	168	1,456	68	61	2.88	3.1	-1.9	-0.4	-0.4	1.6	0.8	5.4	7.5	JX-STEVENS{5}	JX FARIA BROTHERS MARLO 304662 {3}-ET	82	FARIA DAIRY
JX RIVER VALLEY HRIS MRDHLIA 18524 {5}-ET	173044144	45K	100	F	07/19/17	71	168	1,063	85	61	2.86	1.4	-2.9	-3.0	-2.0	0.4	1.1	8.2	7.6	JX-HARRIS{4}	RIVER VALLEY CHISEL MRDHLIA 1429-ET		RIVER VALLEY FARM
JX AHLEM RONALDINHO ROSANNA 6648 {4}	067766648	9K	100	C	04/01/18	66	168	1,600	78	59	2.99	2.8	-1.5	-2.2	-2.6	-0.1	2.1	20.3	8.7	JX-RONALDINHO JX RONALD{3}	AHLEM CHEIF ROSANNA 4655	81	AHLEM FARMS JERSEYS
JX FOREST GLEN BANCROFT AJ {6}	067784077	45K	100	F	11/25/17	70	168	1,511	59	59	2.94	3.1	0.4	-1.7	-1.7	1.0	1.3	16.3	7.9	BANCROFT	JX FOREST GLEN HARRIS AJ {5}	75	BANSEN, DAN K
JX MM RONALDO 5344 {4}	840003201489505	45K	100	F	08/21/18	69	168	1,742	66	58	2.79	2.8	-0.2	-1.8	-1.1	1.1	1.9	16.7	6.0	JX-RONALDO{3}	JX MM GSP 21863 {4}		MISTY MEADOW DAIRY
JX CAL-MART BANCROFT GWENA 9644 {6}	067389644	45K	100	F	01/18/18	70	168	1,509	67	58	2.89	2.8	-0.9	-2.1	-1.3	1.4	1.4	14.6	8.5	BANCROFT	JX CAL-MART HARRIS GINA 7762 {5}	79	MARTIN DAIRY LLC
JX MOUNT ROCK HARRIS MINNIE {5}	067686630	45K	100	F	12/23/17	71	168	1,412	65	58	2.82	3.0	-1.7	-1.7	-0.7	0.7	1.0	13.6	6.5	JX-HARRIS{4}	MAINS SABNO MIMI	85	MAINS DAIRY
JX FOREST GLEN BANCROFT BRINDISI {6}	067784015	45K	100	F	11/05/17	71	168	1,537	58	57	2.92	3.6	0.7	-2.4	-1.4	1.7	2.1	19.5	9.2	BANCROFT	JX FOREST GLEN HARRIS BRINDISI {5}	79	FOREST GLEN JERSEYS
JX FARIA BROTHERS STEVENS 375540 {4}-ET	840003145744113	29K	100	C	10/30/17	65	168	1,464	57	57	2.81	3.4	0.8	-1.1	-0.4	1.9	1.1	10.7	5.8	JX-STEVENS{5}	JX FARIA BROTHERS AVON 298308 {3}		FARIA BROTHERS DAIRIES
JX MM RONALDO 3427 {4}	840003148931753	45K	100	F	02/19/18	71	168	1,354	72	57	2.82	3.0	-0.4	-1.5	-1.1	1.2	1.6	9.9	7.4	JX-RONALDO{3}	JX MM WALTER 18902 {4}	82	MISTY MEADOW DAIRY
JX WILSONVIEW VICE SKYLIGHT {6}-ET	173275005	45K	100	C	02/09/18	71	168	1,201	79	56	3.00	2.7	0.3	0.1	0.0	1.6	0.7	3.1	7.4	VICEROY	JX WILSONVIEW HI SKY {5}	90	WILSONVIEW DAIRY
JX CROSSWIND VICEROY 8481 {4}-ET	840003148106294	9K	100	C	02/12/18	69	168	1,317	59	55	3.07	3.6	0.7	1.4	1.4	3.0	0.9	8.5	7.2	VICEROY	JX CROSSWIND AVON 6766 {3}-ET	78	CROSSWIND JERSEYS
JX AVI-LANCHE GUNSMOKE LOVELY 25533 {4}	840003148504429	9K	100	F	04/13/18	65	168	1,197	71	55	3.02	3.6	-0.3	-2.2	-1.5	0.0	1.8	19.1	6.2	JX-GUNSMOKE{3}	JX AVI-LANCHE ISAAC LOVELY 15284 {6}-ET	85	AVILA RICHARD & JENNIFE
JX CROSSWIND VICEROY 8484 {4}-ET	840003148106297	9K	100	F	02/14/18	69	168	1,427	50	54	2.96	4.7	0.7	0.9	1.9	3.9	1.4	15.0	6.4	VICEROY	JX CROSSWIND VANDRELL 6869 {3}-ET	77	CROSSWIND JERSEYS
JX AVI-LANCHE MESSI HONEY 25576 {4}	840003148504472	9K	100	C	04/21/18	68	168	1,069	80	54	2.92	2.6	-1.4	-2.7	-2.9	-1.1	1.7	17.6	7.1	JX-MESSI{5}	JX AVI-LANCHE MARLO HONEY 16794 {3}-P	86	AVILA RICHARD & JENNIFE
TOG SLATE 36652-ET	840003149715741	9K	100	F	07/05/18	70	168	949	70	54	2.92	4.0	-1.0	-1.1	-0.3	1.7	0.4	6.9	7.5	VICEROY	TOG TAYLOR P457 7634-ET		TRANS-OVA GENETICS
JCJ NEWS 40734	840003149399773	14K	100	F	05/09/18	71	168	1,489	52	53	2.88	5.6	1.1	0.1	0.7	1.7	1.1	10.1	8.3	NEWS	JCJ VICEROY 36098	79	AHLEM, JAMES
PINE-TREE MARCIN DELLIA-ET	067731476	45K	100	C	03/07/17	72	168	1,377	60	53	2.84	5.2	2.3	-2.3	-2.9	0.1	1.6	15.8	8.8	MARCIN	OAKLANE CHISEL DELLA 2130-ET	84	VIERRA DAIRY FARMS
JX ABS TLD GARNETT 4501 {4}-ET	840003146074501	45K	100	F	05/11/18	67	168	1,402	63	52	2.91	3.9	0.4	-0.8	-0.4	0.9	1.8	21.8	7.8	JX-GARNETT{3}	JX FARIA BROTHERS ST. ROSE OF LIMA {4}-ET		GRISWOLD, KEVIN J
JX PINE-TREE NEWS 240 1597 {5}-ET	067671597	45K	100	F	07/23/17	71	168	1,394	58	52	2.88	4.5	0.8	-1.2	-1.6	-0.3	2.1	21.2	7.9	NEWS	JX JER BEL ABBY ALEVE {4}-ET		STEINER, MATTHEW
JX ZIM BLUE BAY GOT MAID 22884 {6}	840003148511230	14K	100	F	02/01/18	68	168	1,370	55	52	2.77	4.9	-0.9	-0.1	-0.3	2.0	1.7	14.3	7.9	JX-GOT MAID{5}	ZIM BLUE BAY LEMONHEAD 19735	80	ZIMMERMAN, PAUL
JX MM BELLMAN 6049 {4}	840003203208999	45K	100	F	10/24/18	67	168	1,219	71	52	2.94	3.6	0.4	-1.8	-2.3	0.7	2.5	23.6	7.4	JX-BELLMAN{3}	JX MM MACKENZIE 20326 {6}	74	MISTY MEADOW DAIRY
JX PROGENESIS GRACE TOO {6}-ET	109862313	29K	100	F	09/07/16	71	168	1,088	80	52	2.81	3.8	-0.9	-3.2	-3.0	0.6	1.6	15.3	7.9	JX-MESSI{5}	DP AXIS MCKENNA 1983-ET	88	THE SEMEX ALLIANCE
RIVER VALLEY NXLVL BUTTONS 4845-ET	067404845	29K	100	F	12/09/16	71	168	959	78	52	3.05	2.5	-0.4	-1.5	-0.4	2.7	1.6	9.5	8.2	NXLEVEL	AHLEM VOLCANO BUTTONS 42731	91	RIVER VALLEY FARM
FARIA BROTHERS MACKENZIE 339192 {6}	840003141065773	45K	100	F	03/16/17	71	168	923	90	52	2.98	2.9	-1.1	-2.0	-0.7	1.2	1.2	6.9	6.2	MACKENZIE	JX FARIA BROTHERS VOLCANO 249346 {5}	83	FARIA BROTHERS DAIRIES
JX FOUR J CHECKMATE 13470 {6}	840003150874948	9K	100	F	06/25/18	66	168	888	67	52	3.01	3.7	-1.6	-2.0	-2.0	1.3	2.0	25.0	7.9	JX-CHECKMATE{5}	JX FOUR J MACKENZIE 21844 {5}	81	FOUR J JERSEYS
JX KASH-IN AVON KLAY 56764 {4}	840003200362568	9K	100	F	09/05/18	65	168	1,447	43	51	2.85	4.7	1.1	-1.5	-0.9	1.2	2.0	26.4	7.1	JX-AVON KLAY JX AVON KL{3}	KASH-IN GENOMINATOR 50727		RANCHO TERESITA DAIRY
JX FOREST GLEN TOM BRADY TANA {6}	067805140	45K	100	F	09/27/18	67	168	1,276	64	51	2.86	4.0	1.5	-0.7	-0.5	2.3	0.3	2.7	7.5	JX-TOM BRADY{5}	FOREST GLEN DAYBREAK TANA-ET		FOREST GLEN JERSEYS
JX DUPAT GOT MAID 19140 {6}-ET	840003150983655	45K	100	F	05/13/18	69	168	1,266	58	51	2.84	4.3	-0.6	-0.3	0.3	2.7	1.5	11.9	8.5	JX-GOT MAID{5}	DUPAT CRITIC 406-P-ET	92	WICKSTROM JERSEY FARMS
JX RIVER VALLEY HARRIS FREAK 49779 {5}-ET	173169441	45K	100	F	10/14/17	72	168	1,248	70	51	2.78	3.9	-1.8	-1.1	0.1	1.2	1.5	12.2	8.1	JX-HARRIS{4}	RIVER VALLEY IM CIRCUS FREAK-ET	78	VICTORY FARMS LLC
JX MM GOT MAID 4217 {5}	840003151202621	45K	100	F	05/02/18	67	168	1,155	70	51	2.78	3.9	-1.8	-1.6	-1.7	0.2	1.4	15.6	7.3	JX-GOT MAID{5}	JX MM GSP 21788 {4}	80	MISTY MEADOW DAIRY
AHLEM VICEROY BLOOM 53134	067853134	9K	100	F	03/25/18	70	168	1,095	60	51	3.09	4.6	-0.4	1.0	1.7	3.1	1.7	13.4	8.5	VICEROY	AHLEM REGAL BLOOM 47009	86	AHLEM FARMS PARTNERSHIP
JX EVERGREEN USAIN BOLT 4797 {4}	840003151976158	14K	100	F	07/29/18	63	168	1,139	65	50	2.90	3.3	-0.1	0.2	1.2	2.5	0.7	11.8	4.5	JX-USAIN BOLT{3}	JX EVERGREEN UNDERWOOD 3700 {3}		EVERGREEN DAIRY
SEXING 84038-ET	840003146617100	29K	100	F	07/11/18	66	168	1,130	53	50	2.96	3.8	0.8	0.5	0.6	2.4	1.3	18.2	7.8	DISCO	JX FARIA BROTHERS NXLEVEL PRAGUE {6}-ET		SEXING TECHNOLOGIES / A
JX RED TOP PABLO 44768 {4}	840003151706335	14K	100	C	06/08/18	70	168	1,173	75	49	2.85	5.0	0.9	-0.6	0.2	1.0	0.8	7.0	7.8	JX-PABLO{3}	JX RED TOP IVORY 36052 {3}	78	RED TOP JERSEYS
TOG SALT LAKE CITY 36553-ET	840003149715642	9K	100	F	06/15/18	65	168	1,429	66	48	2.98	5.5	1.7	-1.3	-0.7	3.8	1.1	8.7	7.7	ALTACONFIRM	TOG MARTINA T088 8200-ET		TRANS-OVA GENETICS
AHLEM BROTHERS STRIKER 40571	840003149399610	14K	100	F	04/16/18	70	168	1,139	62	48	2.84	4.9	0.4	-2.0	-0.9	3.1	2.0	21.9	8.5	STRIKER	AHLEM BROTHERS CHEKELO 36002	74	AHLEM BROTHERS
JX JER-Z-BOYZ MALDINI MADE 63937 {5}	173388415	9K	100	F	06/05/18	65	168	1,127	86	48	2.91	3.7	0.1	-2.0	-1.3	0.8	1.6	17.7	6.4	JX-MALDINI{4}	JX JER-Z-BOYZ SEVEN MADE 54102 {5}	80	JER-Z-BOYZ
JX FARIA BROTHERS PRAIRIE {4}	840003144687914	99K	100	F	08/18/17	71	168	954	82	48	2.96	3.3	0.4	-0.3	-1.0	0.5	1.1	5.7	5.6	JX-PROP JOE{3}	JX FARIA BROTHERS MAGNUM 254930 {5}		PEAK GENETICS
JX FARIA BROTHERS PATRON 370881 {4}	840003145739454	29K	100	F	10/02/17	67	168	806	87	48	2.92	3.0	-3.0	-2.1	-2.0	-0.5	1.7	17.8	6.6	JX-PATRON{3}	FARIA BROTHERS MACKENZIE 292634 {4}	79	FARIA BROTHERS DAIRIES
JX CAL-MART LISTOW SIGNA 9768 {6}-P	067369768	45K	100	F	03/17/18	68	168	1,090	65	47	2.90	4.6	1.0	-0.8	0.2	1.1	1.4	11.4	7.9	LISTOWEL-P	JX CAL-MART PARTNER SIDRA 8710 {5}	80	MARTIN DAIRY LLC
TOG BATON ROUGE 36521-ET	840003149715610	9K	100	F	06/06/18	66	168	895	61	47	2.94	4.4	0.9	-0.7	0.5	4.2	1.1	11.6	7.8	ALTACONFIRM	TOG LACI U134 8095-ET		TRANS-OVA GENETICS

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX ABS JODECI 8044 {4}-ET	840003141494630	45K	100	F	11/16/17	66	168	729	67	47	3.04	3.9	-0.5	0.6	1.0	3.4	0.8	10.8	5.6	JX-JODECI{3}	JX MOUNT ROCK ILLUSION HONEYDEW {3}	87	GRISWOLD, KEVIN J
JX CAL-MART CUP FEMMIE 305 {5}	067796305		100		10/21/18	35	168	1,133	55	47	2.92	4.6	0.5	0.8	1.5	2.8	1.2	14.7	8.4	WORLD CUP{5}	JX CAL-MART RON FRANCA 9121 {4}		MARTIN DAIRY LLC
TOG NASHVILLE 36224-ET	840003149715313	9K	100	F	03/25/18	71	168	1,077	59	46	2.92	5.1	2.5	0.3	2.1	3.7	1.4	11.7	8.7	PILGRIM	TOG CARA P052 7561-ET		TRANS-OVA GENETICS
JX JCJ STORMCLOUD 40919 {5}	840003149399958	14K	100	F	06/07/18	67	168	1,069	64	46	3.00	4.4	0.7	-0.5	-0.1	1.4	2.0	22.9	8.0	JX-STORMCLOUD{4}	JCJ CORONADO 36424	83	AHLEM, JAMES
JX FOREST GLEN GARNETTS WAY {4}	067784417	45K	100	F	03/21/18	67	168	919	64	46	2.98	4.9	0.2	-0.8	-0.5	2.3	1.2	21.9	7.2	JX-GARNETT{3}	FOREST GLEN REGENCYS WAY	80	FOREST GLEN JERSEYS
JX DUPAT TUX 19150 {6}	840003150983665	14K	100	F	05/15/18	68	168	1,241	52	45	2.90	5.6	1.7	0.9	1.1	1.4	1.5	15.9	8.7	TUX	JX DUPAT HARRIS 15867 {5}	73	WICKSTROM JERSEY FARMS
SUNSET CANYON MAGNUM DAFFY 2871-ET	119987399	45K	100	F	03/17/17	72	168	1,104	87	45	2.93	4.2	-1.5	-0.4	-0.2	0.3	0.6	4.2	6.7	MAGNUM	SUNSET CANYON HULK C DAFFY-P	84	SILVA, ERIC LEONARD
JX CROSSWIND JODECI 8895 {4}	840003150620260	9K	100	F	06/29/18	66	168	1,064	64	45	2.85	4.7	-0.2	-1.4	-0.4	2.4	1.4	17.1	6.5	JX-JODECI{3}	JX CROSSWIND JUMBO 6548 {4}	83	CROSSWIND JERSEYS
CANGEN WORLD CUP 4531 {6}-ET	111174531	9K	100	F	07/20/18	67	168	1,019	66	45	2.92	4.8	0.4	0.4	0.2	1.0	1.4	13.7	8.6	WORLD CUP{5}	SUN VALLEY MAGNUM BELLITA		CANGEN INTERNATIONAL
JX SUNSET CANYON GM C DAFFY 3018 {6}-ET	173102143	45K	100	F	09/12/17	68	168	937	76	45	2.80	3.4	-1.1	-0.8	-0.1	2.9	1.0	10.0	6.7	JX-GOT MAID{5}	SUNSET CANYON CRITIC M DAFFY-P	92	SILVA, ERIC LEONARD
AVI-LANCHE DISCO LUNA 25123	840003148504019	9K	100	F	01/24/18	66	168	923	57	45	2.91	4.3	0.8	-0.6	0.7	1.6	1.4	20.6	8.1	DISCO	AVI-LANCHE ISAAC LUNA 16623		AVILA RICHARD & JENNIFE
SUNWEST VICEROY REGAL W6825	840003141561543	45K	100	F	05/17/17	71	168	865	55	45	2.91	4.6	0.2	1.4	2.2	4.9	0.9	16.5	8.1	VICEROY	SUNWEST REGAL PERFORM V1895 {6}		SUNWEST JERSEY DAIRY
JX ABS WORLD CUP 8021 {4}-ET	840003141494607	45K	100	F	06/26/17	66	168	839	51	45	2.92	4.7	0.5	0.8	1.6	3.6	1.1	14.7	5.9	WORLD CUP{5}	JX MOUNT ROCK ILLUSION HONEYDEW {3}	87	GRISWOLD, KEVIN J
JX FARIA BROTHERS FUTURE TORONTO {4}-ET	840003145743506	29K	100	F	10/28/17	65	168	1,275	52	44	2.78	5.1	0.3	0.6	1.1	1.3	1.6	25.1	5.0	JX-FUTURE{3}	JX FARIA BROTHERS AVON 281569 {3}	86	SELECT SIRES INC - SIRE
PINE-TREE BARRICADE 2580 1624-ET	067671624	45K	100	F	09/04/17	68	168	1,020	80	44	2.79	3.7	-2.1	-1.9	-0.9	2.9	1.7	14.5	8.3	BARRICADE	SUNSET CANYON VOLCANO A DAFFY-ET	86	STEINER, MATTHEW
JX FOREST GLEN GOT MAID PEAR {6}	067784463	45K	100	F	04/05/18	68	168	946	63	44	2.76	4.9	-0.4	-1.3	-0.2	2.3	1.5	17.0	9.0	JX-GOT MAID{5}	FOREST GLEN LEMONHEAD PEARL	79	FOREST GLEN JERSEYS
BAMBOO VICEROY 4748 {6}	840003134128934	14K	100	F	12/27/16	72	168	692	67	44	2.95	4.6	0.1	1.0	1.6	2.1	0.9	13.6	8.5	VICEROY	HILMAR LEXICON 2021 {5}	72	CMA LIVESTOCK
JX SUNSET CANYON GM DAFFY 3041 {6}-P-ET	173126749	45K	100	F	09/28/17	69	168	940	64	43	2.70	4.0	-1.3	-1.0	-0.7	1.1	1.4	16.1	8.0	JX-GOT MAID{5}	SUNSET CANYON CRITIC M DAFFY-P	92	SILVA, ERIC LEONARD
JX FARIA BROTHERS USAIN BOLT 376713 {4}-ET	840003145745286	29K	100	F	11/05/17	66	168	804	63	43	2.90	4.4	0.1	0.1	1.4	2.9	1.3	19.9	5.9	JX-USAIN BOLT{3}	JX FARIA BROTHERS CHILI 300088 {4}	84	FARIA BROTHERS DAIRIES
CDF KNOCK STEVE W2478	840003147120244				08/16/18	36	168	853	78	43	2.94	3.7	0.1	-1.2	-1.3	0.8	1.4	19.0	8.6	KNOCK-OUT	CDF STEVE VERN W7252	84	C & S LIVESTOCK
JX FOUR J CONNER 10993 {5}	840003144442532	9K	100	F	08/03/17	67	168	931	65	42	2.86	5.7	1.7	0.3	0.9	2.7	0.9	19.8	7.5	JX-CONNER{4}	FOUR J MACKENZIE 20115 {4}	80	FOUR J JERSEYS
ROWLEYS 80 OSCAR 1995	067931995	45K	100	F	10/13/17	68	168	928	57	42	2.80	5.3	-0.5	0.3	1.0	1.7	1.6	19.2	8.2		PRO-HART CHROME LORETTA {6}	85	ROWLEY, STEVE
JX FOUR J CHECKMATE 13348 {6}	840003150874826	9K	100	F	06/07/18	67	168	827	74	42	2.90	4.1	-1.2	-1.1	-0.6	1.8	1.8	22.8	8.7	JX-CHECKMATE{5}	FOUR J MACKENZIE 22270	79	FOUR J JERSEYS
JX CAL-MART CALVIN SAMMI 9854 {5}	067369854	45K	100	F	05/07/18	69	168	795	69	42	2.92	4.4	0.0	0.3	1.2	3.0	0.7	12.8	6.1	JX-CALVIN{4}	JX CAL-MART VIVALDI SHANIA 7999 {5}	80	MARTIN DAIRY LLC
AVI-LANCHE WSTSTR SUNSHINE 19667	840003131413055	45K	100	F	11/30/17	68	168	728	60	42	2.85	5.5	-0.4	0.4	1.6	1.4	1.4	15.8	7.8	WESTSTAR	AVI-LANCHE LEMON SUNSHINE 16399	84	AVILA RICHARD & JENNIFE
PINE-TREE KINGSTON BULGARIA 1901-ET	067771901		100		11/01/18	36	168	523	69	41	2.86	4.1	-0.1	0.2	0.4	1.0	1.4	13.3	8.1	KINGSTON	CINNAMON RIDGE METHOD BULGARIA	83	STEINER, MATTHEW
JX FOREST GLEN LARS HOLLANDAISE {6}	067784578	45K	100	F	05/16/18	66	168	848	70	40	2.96	4.6	-0.2	1.6	1.3	1.4	0.4	11.9	5.6	LARS	JX FOREST GLEN MAGNUM HOLLI {5}	78	FOREST GLEN JERSEYS
JER-Z-BOYZ CRAZE ALYSSA 65139	173439018	9K	100	F	08/13/18	66	168	641	65	40	2.96	5.3	1.6	1.1	1.0	2.6	1.4	13.4	8.8	CRAZE	SCENIC VIEW LISTOWL OLYMPIAN 218-ET	82	JER-Z-BOYZ
JX CAL-MART LUNDQUIST BRAYLEE 255 {4}-ET	067796255	45K	100	C	09/24/18	66	168	491	68	40	2.87	4.2	-0.5	-0.2	-0.5	0.3	1.4	22.1	6.8	JX-LUNDQUIST{3}	JX CAL-MART MARLO LUDRY 9020 {3}		MARTIN DAIRY LLC
CAL-MART DREW MACI 9525	067389525	45K	100	F	11/15/17	68	168	768	62	39	2.75	5.8	0.7	0.2	0.3	0.8	0.8	10.8	8.5	DREW	CAL-MART AMAZING MAMO 7728	79	MARTIN DAIRY LLC
JX RIVER VALLEY JODECI MACNCHEZ 611 {4}	067786116	45K	100	F	04/18/18	67	168	621	76	39	2.94	4.0	-0.9	-0.6	-0.2	1.1	1.4	20.8	6.7	JX-JODECI{3}	JER-Z-BOYZ MACNCHEZ 48947-ET	87	ROWLEY, STEVE
JX MM JODECI 4556 {4}	840003151202960	45K	100	F	06/06/18	66	168	358	67	39	3.01	4.5	1.4	0.4	0.7	2.0	0.7	11.6	5.7	JX-JODECI{3}	MM POLARIS 17619	83	MISTY MEADOW DAIRY
PINE-TREE WORLD CUP DAFFY {6}-ET	067671637	45K	100	F	10/01/17	68	168	774	60	38	2.79	4.7	0.2	0.1	1.8	4.1	1.2	17.0	8.2	WORLD CUP{5}	SUNSET CANYON VOLCANO A DAFFY-ET	86	STEINER, MATTHEW
VICTORY CRAZE BABE 51801 {5}	173436949	14K	100	F	05/07/18	68	168	555	73	38	3.01	4.1	1.2	0.7	0.6	1.4	1.5	19.4	8.7	CRAZE	RVVF MACKENZIE 44663 {4}	83	VICTORY FARMS LLC
JX AARDEMA CROWDER 20655 {4}	840003150321372	9K	100	F	07/03/18	65	168	498	72	38	2.92	4.3	0.4	0.3	0.5	1.7	1.2	17.4	6.8	JX-CROWDER{3}	JX TWINRIDGE 61407 {3}	81	VIERRA DAIRY FARMS
YOSEMITE DISCO NEWS 38462	840003149700783	14K	100	F	06/24/18	67	168	976	52	37	2.75	5.9	1.5	1.8	2.0	0.5	1.0	12.3	7.7	DISCO	YOSEMITE NEWS ACADEMY 36039		YOSEMITE JERSEY DAIRY
LEGENDAIRY CRAZE HOT-STUFF	173483615	45K	100	F	04/06/18	68	168	209	71	37	2.85	4.2	1.6	-0.5	-0.3	0.7	1.2	10.0	7.9	CRAZE	LEGENDAIRY MACKENZIE HERMOSILLO	87	SEALS THOMAS L & JENNIE
TOG SAPPHIRE 36770-ET	840003149715859	9K	100	F	07/27/18	70	168	874	43	36	2.78	5.9	3.6	3.0	4.2	2.8	0.7	12.3	7.8	PILGRIM	AHLEM MONUMENT BUTTONS 48248-ET	77	TRANS-OVA GENETICS
JX MM STONEY 5924 {4}	840003201998519	45K	100	F	10/13/18	66	168	387	73	36	2.87	5.5	0.8	-0.4	0.7	1.8	1.2	10.5	6.8	JX-STONEY{3}	JX MM VANDRELL 263 {3}		MISTY MEADOW DAIRY
AHLEM TUX AUTUMN 51819	075851819	9K	100	F	08/25/17	66	168	1,002	36	34	2.84	6.6	3.3	4.4	5.5	3.6	1.3	12.3	7.7	TUX	AHLEM LEMONHEAD AUTUMN 47613-ET	81	AHLEM FARMS PARTNERSHIP
JER-Z-BOYZ DISCO 64447	173415159	9K	100	F	07/03/18	65	168	457	65	34	2.81	5.8	1.6	1.1	1.4	1.2	0.7	10.3	6.8	DISCO	JER-Z-BOYZ SEVEN TASSEL 54180	71	JER-Z-BOYZ
JX AVON ROAD STONEY PIPI {4}	840003141545892	45K	100	C	09/05/18	67	168	451	67	32	2.75	5.6	-0.2	-1.6	-1.1	0.8	1.8	26.2	7.9	JX-STONEY{3}	JX AVON ROAD CAMPEONE PAULINE {4}-ET		AVON ROAD JERSEY FARM I
AHLEM DISCO JESSIE 6328	067766328	9K	100	F	12/22/17	66	168	840	37	30	2.71	7.6	2.8	1.5	1.8	2.6	1.5	22.2	9.3	DISCO	AHLEM VALENTINO JESSIE 4369	82	AHLEM FARMS JERSEYS
PINE-TREE DISCO 1728	067771728	45K	100	F	04/09/18	68	168	222	55	29	2.91	6.1	2.2	0.4	1.6	3.4	0.9	23.0	8.2	DISCO	PINE-TREE DIMENSION POKIE-ET	78	STEINER, MATTHEW
TOG PENNY 37007-ET	840003149716096	9K	100	F	09/26/18	69	168	110	43	27	2.75	5.8	1.6	2.4	3.9	2.6	1.0	23.2	5.6	PILGRIM	TOG ANGELA R868 7880-ET		TRANS-OVA GENETICS
JX VALSIGNA STEPH 34125 {4}	840003199655986	14K	100	F	05/27/18	66	167	2,277	68	69	3.04	3.7	0.0	-3.1	-2.1	0.2	1.4	16.1	6.0	JX-STEPH -P{3}	JX VALSIGNA TRAJECTORY 29690 {5}	79	WICKSTROM DAIRIES L.P.
JX FARIA BROTHERS NXLEVEL TOKYO {6}-ET	840003138448130	29K	100	F	07/12/16	71	167	1,772	70	67	3.01	2.9	-1.4	-2.2	-1.0	0.9	0.6	4.0	7.6	NXLEVEL	JX FARIA BROTHERS HARRIS JUVENTUS {5}-ET	87	SEXING TECHNOLOGIES / A
CDF STRIKER ISAAC W1411	840003147119677	14K	100	F	04/14/18	70	167	1,746	72	65	3.04	3.6	0.6	-2.6	-1.8	0.4	1.5	13.4	8.2	STRIKER	CDF ISAAC LAYNE W6195 {6}	73	C & S LIVESTOCK
JX KASH-IN GOT MAID 54735 {6}-ET	840003148076148	9K	100	F	02/12/18	66	167	1,327	79	63	2.92	1.1	-2.5	-3.3	-3.0	0.2	1.9	17.1	7.5	JX-GOT MAID{5}	KASH-IN ISAAC 45227-ET	80	RANCHO TERESITA DAIRY
RED TOP VICEROY 44802 {5}	840003151706369	14K	100	F	06/12/18	71	167	1,505	70	60	3.12	3.5	-0.3	0.4	0.9	2.0	1.0	2.5	7.9	VICEROY	RED TOP ATTACK 36392 {4}	82	RED TOP JERSEYS

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX RIVER VALLEY NXLEVL BELLAMY 4689 {6}-ET	067404689	29K	100	F	10/26/16	70	167	1,231	73	60	3.09	2.5	-2.0	-1.0	-0.7	0.7	1.7	12.8	8.1	NXLEVEL	JX SCHIRM HARRIS BELLAMY {5}	88	RIVER VALLEY FARM
JX RIVER VALLEY BALTAZAR TRIS 5341 {6}-ET	067725341	45K	100	F	06/26/17	69	167	1,692	56	58	2.94	4.4	0.2	-1.7	-0.6	3.1	1.6	11.6	8.4	JX-BALTAZAR{5}	JX RIVER VALLEY TRNSFRMER TRIS 1248 {5}-ET	88	RIVER VALLEY FARM
DUPAT VICEROY 18745	840003149435324	14K	100	F	02/25/18	71	167	1,644	71	58	3.04	3.8	-2.5	0.8	1.3	0.4	1.5	15.9	7.4	VICEROY	DUPAT PLUS 3082 {6}	86	WICKSTROM JERSEY FARMS
JX WILSONVIEW FORNETTE MAGGIE {4}	173296251	45K	100	F	03/11/18	65	167	1,734	81	57	2.92	3.2	-1.8	-0.9	-0.7	-0.7	1.3	10.4	5.2	JX-FOURNETTE JX FOURNET{3}	JX WILSONVIEW LEONAL MELANIE {4}	85	WILSONVIEW DAIRY
JX SANDCREEKS LISTOWEL 11233 {6}-ET	840003151933933	14K	100	F	08/24/18	68	167	1,643	50	56	2.90	4.6	-0.1	-0.1	0.1	1.9	1.1	12.8	7.8	LISTOWEL-P	JX SANDCREEKS HARRIS CHIMP {5}-P-ET	79	SAND CREEK DAIRY LLC
JX PEAK DRAMA {4}-ET	840003147839990	45K	100	F	12/25/17	68	167	1,467	64	56	2.86	3.8	-1.2	-1.0	-0.7	3.8	0.8	4.4	8.0	JX-JODECI{3}	JX FARIA BROTHERS HARRIS DUBLIN {4}		PEAK GENETICS
JX RIVER VALLEY BALTAZAR MMAID 5437 {6}-ET	067725437	45K	100	F	07/24/17	67	167	1,404	67	56	3.06	3.6	-0.1	-0.3	0.6	3.5	1.2	8.3	8.0	JX-BALTAZAR{5}	RIVER VALLEY REGENCY MMAID 1601-ET		RIVER VALLEY FARM & CLO
JX JER-Z-BOYZ GOT MAID 58410 {6}	173032538	45K	100	F	06/30/17	67	167	1,270	67	56	2.82	3.8	-0.3	-0.6	-0.1	1.1	0.9	2.9	7.4	JX-GOT MAID{5}	JX JER-Z-BOYZ SKYLAR 50649 {5}	82	JER-Z-BOYZ
JX PEAK MOLLY WCUP 20670 {6}-ET	840003145378385	45K	100	F	11/15/17	67	167	1,175	50	56	2.86	4.3	-1.2	-1.0	0.0	2.7	1.2	15.0	7.8	WORLD CUP{5}	JX DUTCH HOLLOW HARRIS MOLLY {5}		JASURDA, ED
JX SEXING 76991 {4}-ET	840003132350825	29K	100	F	02/09/18	65	167	1,628	59	55	2.95	3.3	-0.3	-0.3	0.3	3.3	1.9	17.8	6.2	JX-GOT MAID{5}	JX SEXING 74008 {3}-ET		SEXING TECHNOLOGIES / A
JX DUPAT BANCROFT 17560 {5}	840003142712940	9K	100	F	07/10/17	69	167	1,515	50	55	2.93	3.8	1.0	0.3	0.4	2.3	1.6	11.9	9.3	BANCROFT	JX DUPAT VERN 14882 {4}-P	83	WICKSTROM JERSEY FARMS
JX DUPAT AVON KLAY 19540 {4}-ET	840003201082621	14K	100	F	08/01/18	67	167	1,454	48	55	2.88	4.7	0.5	-1.4	-1.2	1.5	1.9	24.6	7.5	JX-AVON KLAY JX AVON KL{3}	JX DUPAT HARRIS 15867 {5}	73	WICKSTROM JERSEY FARMS
JX FARIA BROTHERS RONALDO 348056 {4}	840003141978601	45K	100	F	05/12/17	70	167	1,244	58	55	2.75	2.9	0.6	-2.5	-2.2	-0.2	1.7	20.1	6.4	JX-RONALDO{3}	FARIA BROTHERS MARVEL 112592 {3}	83	FARIA DAIRY
AHLEM BROTHERS CHATTER 40422	840003149399461	14K	100	F	03/23/18	70	167	972	64	55	3.14	3.9	-1.5	-2.0	-1.2	0.5	2.7	30.4	8.2	CHATTER	AHLEM BROTHERS TYBO 32749	82	AHLEM BROTHERS
JX DUPAT GOT MAID 19228 {4}	840003150983743	14K	100	F	06/05/18	67	167	1,430	74	54	2.84	2.7	-1.2	-1.2	-1.5	1.6	1.1	8.5	6.6	JX-GOT MAID{5}	JX WICKS MARLO 6124 {3}	81	WICKSTROM JERSEY FARMS
JX PEAK MOLLY FUTR 81179 {4}-ET	840003149335034	45K	100	F	05/02/18	67	167	1,350	63	54	2.87	3.4	-0.7	-2.5	-1.9	1.3	1.8	19.7	7.5	JX-FUTURE{3}	JX DUTCH HOLLOW HARRIS MOLLY {5}		PEAK GENETICS
JX DUPAT WORLD CUP 18468 {6}-ET	840003147299118	45K	100	C	01/07/18	68	167	1,245	57	54	3.03	4.1	0.0	-0.6	0.3	3.3	1.5	18.2	8.5	WORLD CUP{5}	JX DUPAT HARRIS 15342 {5}	78	WICKSTROM JERSEY FARMS
AHLEM SANGITA LADY 6375	067766375	9K	100	F	01/05/18	68	167	1,131	53	54	2.79	4.8	-1.2	-0.7	-0.8	1.1	1.1	12.8	8.9	SANGITA	AHLEM REGAL LADY 2286	85	AHLEM FARMS JERSEYS
JX WILSONVIEW FORNETTE FABLE {4}	173450648	45K	100	F	07/26/18	66	167	1,574	62	53	2.97	4.3	0.6	-0.3	0.2	0.7	1.6	20.8	6.6	JX-FOURNETTE JX FOURNET{3}	WILSONVIEW NEWS FIREFLY		WILSONVIEW DAIRY
JX SANDCREEKS HARRIS 10699 {5}-ET	840003147814972	14K	100	F	01/25/18	69	167	1,498	51	53	2.89	3.7	0.7	0.1	0.5	2.2	0.8	10.0	6.3	JX-CALVIN{4}	JX PINE-TREE DAYBREAK SWEETIE {4}-ET	77	SAND CREEK DAIRY LLC
JX CAL-MART RONALDO PARISA 8594 {4}	067368594	29K	100	F	06/04/16	71	167	1,325	59	53	2.76	3.7	-0.6	-1.1	-0.3	2.4	1.6	18.1	7.3	JX-RONALDO{3}	CAL-MART KINDLE PORA 6743	83	MARTIN DAIRY LLC
JX DUPAT STEPH 19601 {4}-ET	840003201082682	14K	100	F	08/15/18	67	167	1,431	65	52	2.85	4.8	0.8	-1.2	-0.4	0.4	0.7	10.4	7.7	JX-STEPH -P{3}	JX DUPAT HARRIS 15867 {5}	73	WICKSTROM JERSEY FARMS
JX DUPAT GOT MAID 19278 {6}	840003150983793	14K	100	F	06/16/18	68	167	1,369	54	52	2.78	4.6	-1.9	-0.8	-0.8	1.2	1.6	18.8	8.1	JX-GOT MAID{5}	DUPAT FEARLESS 15990	82	WICKSTROM JERSEY FARMS
JX MM RONALDO 1767 {4}	840003144611858	45K	100	F	08/30/17	69	167	1,257	71	52	2.72	2.3	0.6	-1.2	0.3	2.4	0.5	-1.4	5.3	JX-RONALDO{3}	MM BLADE 17420 {5}	75	MISTY MEADOW DAIRY
CAL-MART BANCROFT ALLY 9810	067369810	45K	100	F	04/15/18	70	167	1,164	57	52	2.97	3.5	0.9	-0.3	0.4	2.0	1.6	13.6	8.8	BANCROFT	CAL-MART VOLCANO ALISA 8077	81	MARTIN DAIRY LLC
JX SUNSET CANYON GM S MAID 2907 {6}-ET	172918930	45K	100	F	06/10/17	69	167	1,146	69	52	2.86	3.4	0.2	-1.2	-0.9	2.0	1.3	15.3	8.9	JX-GOT MAID{5}	SUNSET CANYON SPARKY V MAID 578-ET	83	ZEINSTRA, CRAIG
FOOTHILL VICEROY 25213	840003138932130	14K	100	F	09/09/16	70	167	1,418	49	51	2.93	5.4	0.7	1.9	2.4	3.6	1.1	15.7	5.7	VICEROY	FOOTHILL LUCIOUS 21270	81	AHLEM, YALE WILLIAM
JX CAL-MART AVON DORA 126 {4}	067796126	45K	100	F	07/26/18	68	167	1,417	73	51	2.87	3.9	-0.5	-1.5	-2.0	-0.6	1.6	16.8	8.0	JX-FAMILIA{3}	CAL-MART ARCHER ALEEYA 8239	78	MARTIN DAIRY LLC
AHLEM LISTOWEL LADY 6463	067766463	9K	100	F	02/03/18	67	167	1,276	56	51	2.84	4.6	-0.4	-0.8	-0.6	1.3	1.8	17.0	8.6	LISTOWEL-P	AHLEM ARCHER LADY 4479	78	AHLEM FARMS JERSEYS
JX AVI-LANCHE VICEROY EXCALIB 25454 {5}	840003148504350	9K	100	F	03/26/18	70	167	1,174	68	51	3.03	3.8	-0.1	-0.1	1.2	2.4	1.4	21.0	8.0	VICEROY	JX AVI-LANCHE HARRIS EXCALIB 17007 {4}	83	AVILA RICHARD & JENNIFE
JX RIVER VALLEY MESSI CRCSACT 17521 {6}-ET	173096981	45K	100	F	08/31/17	70	167	1,057	81	51	2.84	3.1	-0.7	-2.5	-2.0	-0.6	1.5	11.0	7.8	JX-MESSI{5}	RIVER VALLEY CRCSACT IRNMAN 3889-ET		RIVER VALLEY FARM
JX FARIA BROTHERS USAIN BOLT 385868 {4}-ET	840003147348960	29K	100	F	12/22/17	65	167	1,003	73	51	2.97	2.8	-0.2	-0.5	0.0	2.1	1.4	17.3	5.7	JX-USAIN BOLT{3}	JX FARIA BROTHERS MARLO 304662 {3}-ET	82	FARIA DAIRY
GLEN MEADOWS MACKENZIE 17437	840003142712817	9K	100	F	06/12/17	71	167	906	71	51	3.00	3.6	-1.3	-1.9	-1.7	0.5	2.0	22.6	9.8	MACKENZIE	JX AHLEM WILDFIRE POPPY {6}	75	HOLE IN ONE SYNDICATE
AHLEM COMANCHE QUEENIE 52203	067952203	9K	100	C	10/22/17	70	167	1,496	54	50	2.85	4.9	2.3	-0.5	0.2	3.2	1.8	16.5	9.1	COMANCHE	AHLEM LEXICON QUEENIE 46148	79	AHLEM FARMS PARTNERSHIP
JX SCHULTZ RONDO 5206 {4}-P-ET	840003149135137	45K	100	F	07/21/18	64	167	1,401	59	50	2.73	3.3	0.5	-0.8	-0.3	1.2	0.8	9.8	4.8	JX-RONDO{3}	JX SCHULTZ HARRIS JANICE {5}-P		HUFFARD DAIRY FARMS
JX DUPAT DISCO 18887 {5}	840003149435466	14K	100	F	03/23/18	67	167	1,301	54	50	2.80	3.9	-0.2	-0.1	-0.4	1.8	1.7	15.7	8.1	DISCO	JX DUPAT HARRIS 15778 {4}	83	WICKSTROM JERSEY FARMS
RED TOP VICEROY 44290	840003150438728				04/15/18	33	167	1,199	70	50	3.07	3.7	0.2	1.3	1.8	2.1	0.8	8.9	8.0	VICEROY	RED TOP MEMORY 36845 {6}	80	RED TOP JERSEYS
JX DUPAT GOT MAID 18747 {4}	840003149435326	14K	100	F	02/25/18	66	167	1,151	54	50	2.77	4.1	-1.6	-0.8	-0.6	1.7	1.8	23.4	6.1	JX-GOT MAID{5}	JX DUPAT VANDRELL 15775 {3}	83	WICKSTROM JERSEY FARMS
JX CAL-MART CALVIN TIRA 9905 {5}	067359905	45K	100	F	05/27/18	68	167	1,106	54	50	2.88	3.6	-0.9	0.3	1.4	3.6	1.2	15.8	6.7	JX-CALVIN{4}	CAL-MART CHIPWA TEA 8822		MARTIN DAIRY LLC
JX RIVER VALLEY STVNS SAPPHIRE 5892 {6}-ET	067445892	45K	100	F	01/07/18	69	167	965	73	50	2.82	4.8	-0.6	-2.6	-1.3	1.1	1.5	15.4	9.2	JX-STEVENS{5}	RIVER VALLEY SAXON SAPPHIRE {6}-P-ET	84	RIVER VALLEY FARM
JX MM JODECI 3202 {4}	840003148931528	45K	100	F	02/01/18	67	167	926	78	50	2.89	2.8	-0.9	-1.8	-2.4	0.2	0.8	10.1	6.1	JX-JODECI{3}	MM MACKENZIE 20961 {6}	79	MISTY MEADOW DAIRY
SUN VALLEY NXLEVEL JERSEE-ET	119958410	45K	100	F	12/07/16	71	167	844	61	50	3.02	4.0	0.9	0.0	0.4	2.8	1.0	15.9	8.0	NXLEVEL	SUN VALLEY DIMENSION JERSEE	90	SUN VALLEY FARM
JCJ VICEROY 38007	840003143483449	9K	100	F	04/15/17	71	167	1,287	49	49	3.02	5.7	0.7	1.7	2.0	4.8	1.3	16.6	8.9	VICEROY	JCJ REGAL 33434	78	AHLEM, JAMES
JX SCHULTZ FUTURE PAMELA {4}-ET	067747283	9K	100	F	10/31/17	66	167	1,184	64	49	2.92	3.7	0.0	-2.1	-2.1	-0.1	1.9	27.3	7.0	JX-FUTURE{3}	JX SCHULTZ HARRIS PATTIE {5}	82	HUFFARD DAIRY FARMS
JX FARIA BROTHERS FAMILIA 381482 {4}-ET	840003147344574	29K	100	C	12/02/17	67	167	1,098	76	49	2.99	3.1	-0.4	-0.6	-0.1	0.8	1.5	11.7	7.4	JX-FAMILIA{3}	JX FARIA BROTHERS CHILI 300088 {4}	84	FARIA BROTHERS DAIRIES
AHLEM VICEROY ALLURE 53174	067853174	9K	100	F	03/31/18	69	167	1,087	70	49	2.87	4.7	0.4	1.2	1.8	2.7	0.6	2.5	7.0	VICEROY	AHLEM LEMONHEAD ALLURE 48993	77	AHLEM FARMS PARTNERSHIP
JCJ VICEROY 38452	840003143483894	9K	100	F	06/27/17	70	167	1,056	68	49	3.10	3.8	0.2	1.7	3.1	4.4	0.3	1.6	7.6	VICEROY	JCJ SANTIAGO 31870	80	AHLEM, JAMES
JX MM PROP JOE 3380 {4}	840003148931706	45K	100	F	02/15/18	70	167	731	82	49	2.98	3.0	-0.8	-1.5	-1.9	1.3	0.9	15.7	5.6	JX-PROP JOE{3}	MM VIPER 21180 {3}	80	MISTY MEADOW DAIRY
ROC-BOT DANCE OFF 10637	840003200854607		100		10/14/18	36	167	1,070	85	49	3.13	3.8	-0.5	-1.5	-1.3	0.5	1.8	17.1	8.3	DANCER	ROC-BOT MACKENZIE 8199 {6}	84	ROCK BOTTOM DAIRY
JX CROSSWIND JODECI 9196 {4}	840003201738734	9K	100	F	10/07/18	65	167	1,362	57	48	2.85	4.8	1.1	1.2	0.9	2.7	0.7	9.6	6.6	JX-JODECI{3}	JX CROSSWIND AVON 7476 {3}		CROSSWIND JERSEYS

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

										GPTA or PA									EFI/			Dam	
Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	GFI	Sire Short Name	Dam	FS	Owner
JX TWIN STAR GOT MAID 4213 {4}	067764213	9K	100	F	01/23/18	66	167	1,089	83	48	2.78	2.6	-2.0	-1.0	-0.9	-0.1	0.7	10.1	7.1	JX-GOT MAID{5}	TWIN STAR MAGNUM 1700 {3}	78	TWIN STAR DAIRY
JX CO-OP UPD USAIN BOLT 2271 12004 {4}-ET	840003151231725	9K	100	F	04/06/18	65	167	1,088	69	48	2.85	3.0	-2.0	-1.5	-0.8	2.2	1.6	27.7	5.8	JX-USAIN BOLT{3}	JX DUTCH HOLLOW HARRIS DALLAS 2271 {5}	68	UNITED PRIDE DAIRY, LLC
JX MM GSP 22439 {4}	119933868	45K	100	F	01/15/17	70	167	1,012	72	48	2.98	2.5	-0.2	0.7	-0.5	0.8	1.5	13.7	6.2	JX-GSP{3}	MM VERNON 16188 {5}	80	MISTY MEADOW DAIRY
KESSENICH NXLEVEL 1624	067701624	45K	100	F	02/14/18	70	167	665	89	48	3.12	3.6	-1.6	-1.3	0.6	3.2	1.5	6.8	8.2	NXLEVEL	RIVER VALLEY CHILI MAID		KESSENICH FARMS LLC
HILMAR VICEROY ALMA	840003132248282		100		09/25/18	41	167	1,264	65	47	2.98	4.8	0.9	2.0	3.0	3.4	0.4	5.8	7.3	VICEROY	HILMAR MONUMENT 5181		AHLEM, CHARLES
AHLEM BROTHERS VICEROY 38207	840003143483649	9K	100	F	05/20/17	70	167	1,208	59	47	3.07	5.1	1.5	3.4	3.5	4.1	0.5	3.0	7.8	VICEROY	AHLEM BROTHERS KILOWATT 33660	77	AHLEM BROTHERS
JX DUPAT GOT MAID 18793 {4}-ET	840003149435372	45K	100	F	03/05/18	66	167	1,205	56	47	2.84	4.0	-0.6	0.6	1.1	2.7	0.9	20.5	6.2	JX-GOT MAID{5}	JX DUPAT AVON 15653 {3}-P-ET	79	WICKSTROM JERSEY FARMS
JX HILMAR RUSTLER STELLA {4}-P	173521759	14K	100	C	09/24/18	66	167	1,176	68	47	3.04	4.9	-0.4	-0.6	-0.5	1.1	1.5	23.8	6.8	JX-RUSTLER -P{5}	JX BAMBOO DAKARAI 4679 {3}	81	CMA LIVESTOCK
AHLEM BROTHERS VICEROY 40984	840003149400023				06/16/18	35	167	1,052	67	47	3.02	3.8	0.5	0.9	1.5	2.1	0.9	16.8	7.9	VICEROY	JCJ LEXICON 1942	78	AHLEM BROTHERS
JX FARIA BROTHERS STEVENS 374908 {5}-ET	840003145743481	29K	100	C	10/28/17	67	167	973	70	46	2.77	4.2	-1.4	-1.1	-0.5	1.2	1.7	15.5	7.0	JX-STEVENS{5}	JX FARIA BROTHERS PROP JOE 282784 {4}		FARIA BROTHERS DAIRIES
JX PROGENESIS MESSI MEZZA {6}-ET	110876281	45K	100	C	11/25/17	70	167	937	80	46	2.79	3.8	0.6	-1.7	-1.9	0.5	0.8	11.6	7.9	JX-MESSI{5}	SUNSET CANYON DIMENSION M MAID		FERME ECOLE LAPOKITA
KASH-IN STEVE 50932-ET	840003137868652	29K	100	F	11/22/16	70	167	859	92	46	2.96	3.1	-0.5	-3.2	-2.4	0.6	1.7	16.0	8.5	STEVE	KASH-IN ISAAC 45227-ET	80	RANCHO TERESITA DAIRY
JX RVVF STEVENS 50115 {6}-ET	173186394	45K	100	C	11/25/17	67	167	713	52	46	2.68	4.5	-0.9	-0.5	0.4	2.6	1.1	16.9	6.6	JX-STEVENS{5}	JX NORTHERN LITES SOPRANO 112 {5}-ET	90	ROWLEY, STEVE
JX SANDCREEKS FUTURE 10896 {4}-ET	840003147815169	14K	100	F	04/21/18	67	167	1,133	57	45	2.92	4.7	2.2	-0.4	-0.5	1.4	1.7	24.9	6.8	JX-FUTURE{3}	PINE-TREE FORMIDABLE FRECKLES-ET	90	SAND CREEK DAIRY LLC
JX PEAK MOLLY FUTR 81188 {4}-ET	840003149335043	45K	100	F	05/07/18	67	167	903	63	45	2.78	4.1	-0.9	-1.1	-1.0	1.2	1.7	21.6	7.6	JX-FUTURE{3}	JX DUTCH HOLLOW HARRIS MOLLY {5}		PEAK GENETICS
JER-Z-BOYZ CASINO 64050	173398515	9K	100	F	06/12/18	66	167	615	57	45	2.90	3.7	0.1	-0.9	-0.8	0.1	2.0	27.4	8.1	CASINO	JER-Z-BOYZ MACKENZIE KATIE 54685 {6}		JER-Z-BOYZ
JX RED TOP STEVE 45093 {4}	840003200835363	14K	100	C	07/01/18	70	167	916	83	44	2.94	3.7	0.1	-0.7	-1.1	0.9	1.5	12.7	8.4	STEVE	JX RED TOP MARLO 37362 {3}	81	RED TOP JERSEYS
JER-Z-BOYZ CRAZE 62681-ET	173308811	45K	100	F	03/22/18	68	167	914	59	44	2.88	4.4	0.5	0.0	0.7	2.5	1.7	18.8	9.0	CRAZE	JER-Z-BOYZ CHILI JACKI 52249	82	JER-Z-BOYZ
JX KASH-IN CRAZE 53925 {6}-ET	840003146830089	9K	100	F	11/16/17	66	167	1,459	49	43	2.86	5.7	1.1	-0.4	0.8	1.9	2.2	28.4	8.5	CRAZE	JX KASH-IN HARRIS 48460 {5}-ET	85	RANCHO TERESITA DAIRY
JX OAK LANE BRAD STEVENS 2205 {4}-ET	067692205	45K	100	C	07/05/17	67	167	980	60	43	2.78	5.4	0.7	-0.5	0.0	1.5	1.0	15.8	6.8	JX-STEVENS{5}	JX OAK LANE MARLO 364 {3}	88	OAK LANE JERSEYS
TOG AMRAILLO 36554-ET	840003149715643	9K	100	F	06/18/18	65	167	552	57	43	2.85	4.4	1.0	0.2	1.9	3.6	0.6	5.6	5.9	ALTACONFIRM	TOG ANGELA R868 7880-ET		TRANS-OVA GENETICS
BAR MB DISCO CELEST 19034-ET	840003141905451	45K	100	F	05/10/17	69	167	1,081	59	42	2.95	6.1	0.6	-0.7	-0.1	0.5	1.9	23.9	9.6	DISCO	BAR MB MACKENZIE CELEST-ET	86	BOER, JOHN G
JX FOREST GLEN CALVIN HARRIS TERRA {5}	067805015	45K	100	F	08/22/18	69	167	987	48	42	2.73	4.2	0.5	0.4	1.3	3.8	1.5	18.9	6.4	JX-CALVIN{4}	FOREST GLEN LANCER TERRA		BANSEN, DAN K
JX KASH-IN MALDINI 56135 {5}-ET	840003200361939	9K	100	F	06/26/18	67	167	853	58	42	2.70	3.6	1.8	-1.4	-1.3	1.5	1.6	23.3	8.1	JX-MALDINI{4}	KASH-IN DAZZLER 42833-ET	92	RANCHO TERESITA DAIRY
JX DUPAT BALTAZAR FURIOSA {6}-ET	840003142712494	45K	100	F	03/24/17	69	167	807	60	42	2.86	4.4	-0.6	-0.7	0.2	2.5	1.4	20.2	8.3	JX-BALTAZAR{5}	DUPAT MAGNUM 2847-P	90	SEXING TECHNOLOGIES / A
JX KASH-IN GOT MAID 54290 {6}-ET	840003148075703	9K	100	F	12/29/17	68	167	625	71	42	2.80	3.1	-0.7	-0.3	0.4	1.2	1.2	16.7	8.0	JX-GOT MAID{5}	KASH IN DIMENSION 39428-P-ET	90	RANCHO TERESITA DAIRY
JX HILMAR KLAY MISSDAKARAI {4}	840003132248309	14K	100	F	10/14/18	66	167	934	57	41	2.95	4.9	0.7	2.1	3.3	3.5	0.6	7.2	6.3	JX-AVON KLAY JX AVON KL {2}	BAMBOO DAKARAI 4722 {4}		AHLEM, CHARLES
PEELERS-REDLAND DISCO BARLEY 497	840003145402326	45K	100	F	01/31/18	68	167	810	49	41	2.89	5.7	2.1	0.5	1.0	2.1	1.2	21.7	9.0	DISCO	DUPAT VIPER 15486-ET	85	STEVE ROWLEY & REDLAND
SUNWEST MOON BRIER W6724	840003141561442	45K	100	F	04/05/17	72	167	778	87	41	2.88	3.5	0.4	-2.7	-2.8	0.4	1.8	21.0	9.4	MOON	SUNWEST BRIER ZEGION V49982	84	SUNWEST JERSEY DAIRY
JX SUNBOW DISCO AMELIA 25668 {6}	840003148504564	9K	100	F	05/08/18	65	167	774	71	41	2.88	4.4	-1.0	-1.8	-1.0	2.1	1.6	21.8	7.9	DISCO	JX FOREST GLEN HARRIS AMELIA {5}	80	STEER, ALEX
FOOTHILL VICEROY 27388	840003143956570				09/01/17	36	167	749	64	41	3.03	4.9	1.5	1.8	2.0	3.4	0.9	15.3	8.7	VICEROY	FOOTHILL LAYNE 21383 {6}	86	AHLEM FOOTHILL FARMS
FOOTHILL VICEROY 27389	840003143956571				09/01/17	36	167	749	64	41	3.03	4.9	1.5	1.8	2.0	3.4	0.9	15.3	8.7	VICEROY	FOOTHILL LAYNE 21383 {6}	86	AHLEM FOOTHILL FARMS
SUN VALLEY VICEROY CLOVER	173314766	45K	100	C	11/23/17	72	167	589	63	41	3.14	4.5	0.2	2.4	3.0	4.2	1.4	20.2	7.8	VICEROY	SUN VALLEY LEGAL CLOVIS	91	SEALS, JEFFREY JAMES
PINE-TREE KINGSTON BULGARIA 1891-ET	067771891	45K	100	F	10/13/18	67	167	430	56	41	2.95	4.3	0.5	1.3	2.1	1.7	1.2	16.6	7.4	KINGSTON	CINNAMON RIDGE METHOD BULGARIA	83	STEINER, MATTHEW
PROGENESIS WORLD CUP MAGIC {6}-ET	109862393	45K	100	F	09/03/17	68	167	1,137	47	40	2.77	6.5	2.1	-0.6	0.1	3.2	1.6	26.3	8.2	WORLD CUP{5}	PROGENESIS MIRACLE-ET		RINIKER, JIAH
JX DUPAT DISCO 18361 {4}	840003147299011	14K	100	F	12/19/17	67	167	879	38	40	2.96	6.4	2.7	2.7	3.5	1.9	1.1	20.9	7.9	DISCO	JX DUPAT REVOLUTION 15480 {3}	80	WICKSTROM JERSEY FARMS
JX CAL-MART CALVIN FAY 120 {5}	067796120	45K	100	F	07/24/18	70	167	1,102	46	39	2.78	5.8	1.7	1.4	2.2	3.6	1.0	15.4	7.6	JX-CALVIN{4}	CAL-MART MONUMENT FREY 8952		MARTIN DAIRY LLC
PINE-TREE DISCO 280 1625-ET	067671625	45K	100	F	09/07/17	67	167	1,019	62	39	2.84	4.6	0.6	0.2	0.7	1.4	1.7	19.8	8.0	DISCO	AHS CHARLES 280	84	STEINER, MATTHEW
JX MM GOT MAID 2305 {6}	840003146678117	45K	100	F	10/28/17	67	167	520	60	39	2.87	4.8	-0.2	1.4	1.9	3.7	1.0	12.8	6.7	JX-GOT MAID{5}	JX MM MIRROR 20512 {6}	77	MISTY MEADOW DAIRY
DUPAT DISCO 19333	840003150983848	14K	100	F	06/27/18	68	167	1,024	48	38	2.87	5.9	0.8	0.4	0.8	2.0	1.8	24.4	8.6	DISCO	DUPAT ROK 16373	78	WICKSTROM JERSEY FARMS
JX DUPAT WORLD CUP 19300 {5}-ET	840003150983815	14K	100	F	06/20/18	66	167	497	46	38	2.84	5.1	1.4	1.6	1.9	2.7	1.5	24.8	5.9	WORLD CUP{5}	JX DUPAT LEONEL 15675 {4}-ET	78	WICKSTROM JERSEY FARMS
PINE-TREE KINGSTON HAVS 1911	067771911				11/15/18	35	167	466	65	38	2.87	4.4	1.1	0.1	0.6	1.6	1.4	16.5	8.2	KINGSTON	PINE-TREE WORLD CUP HAVS {6}-ET		STEINER, MATTHEW
TOG GREENSBORO 36386-ET	840003149715475	9K	100	F	05/03/18	66	167	742	46	37	2.74	6.4	2.1	0.0	0.8	3.7	0.8	12.9	8.6	ALTACONFIRM	TOG ALEXIE R716 7824-ET		TRANS-OVA GENETICS
AHLEM DISCO PRINCESS 51418-ET	075851418	9K	100	F	06/28/17	67	167	1,031	51	36	2.78	5.4	0.8	1.2	1.6	2.5	1.4	20.5	8.2	DISCO	AHLEM JUPITER PRINCESS 40390	88	KNAPP, KEVIN G
JX CAL-MART PRIAP WYLDA 9686 {4}-ET	067389686	45K	100	F	02/06/18	67	167	881	59	36	2.94	4.8	0.5	1.6	1.8	4.1	1.7	20.7	6.5	JX-PRIAPUS{3}	CAL-MART VOLCANO WELDA 7290	85	MARTIN DAIRY LLC
JX FARIA BROTHERS WORLD CUP 342025 {4}-ET	840003141972570	45K	100	F	03/27/17	68	167	781	61	36	2.79	4.9	1.8	0.5	0.6	2.3	1.1	18.8	6.5	WORLD CUP{5}	JX FARIA BROTHERS MAGNUM MILAN {3}-ET	90	FARIA BROTHERS DAIRIES
JX CAL-MART CALVIN CHOE 9529 {5}-ET	067389529	45K	100	F	11/16/17	69	167	539	63	36	2.77	4.2	-0.4	1.0	1.6	2.6	1.0	15.7	6.3	JX-CALVIN{4}	JX CAL-MART JOE CALLI 8424 {4}	85	STEVE ROWLEY & REDLAND
TOG CARMINE 36595-ET	840003149715684	9K	100	F	06/24/18	67	167	455	49	36	2.80	5.9	1.5	1.3	1.6	2.8	0.9	16.1	9.2	LISTOWEL-P	DUPAT DAYBREAK 15502-ET		TRANS-OVA GENETICS
MFW DISCO NOV BARON	840003149755114	45K	100	F	09/02/18	67	167	626	57	35	2.90	5.5	1.1	1.5	2.1	3.5	1.3	12.9	8.3	DISCO	MFW NXLEVEL NOVEMBER BARON-ET		MASON, ANDREW P
YOSEMITE DOORMAN FEARLESS 37604	840003146484059	14K	100	C	11/18/17	67	167	543	52	34	2.85	5.7	1.9	-0.1	0.6	2.0	1.7	26.9	8.1	DOORMAN	YOSEMITE FEARLESS YOSEMITE 35051-ET	84	DIXIE BOYS SYNDICATE

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX DUPAT DISCO 19168 {6}	840003150983683	14K	100	C	05/20/18	67	167	644	41	33	2.87	5.5	2.3	2.4	2.4	2.5	1.7	24.5	8.0	DISCO	JX DUPAT MOON 15853 {5}	81	WICKSTROM JERSEY FARMS
D&E DISCO NEVADA 19498	840003131412886	45K	100	F	10/30/17	68	167	1,118	40	32	2.72	7.0	1.2	0.1	1.3	2.9	2.2	34.2	8.4	DISCO	D&E LEMONHEAD NEVADA 16200	78	D & E JERSEYS
ROWLEYS 1042 WORLD CUP 1974 {5}	067931974	45K	100	F	09/27/17	68	167	527	42	27	2.59	7.0	2.0	1.9	2.1	1.0	0.9	19.7	7.1	WORLD CUP{5}	RFI 771 BLITZEN 1042 {4}	87	ROWLEY, STEVE
JX MVF DISCO DALLAS 2421 {6}-ET	067442421	9K	100	F	09/14/17	65	167	332	58	26	2.81	5.3	-0.8	1.2	2.3	3.2	1.7	30.0	6.2	DISCO	JX DUTCH HOLLOW SOPRANO DALLAS {5}	88	RHEIN, CRAIG
JX HILMAR KLAY MISSTHING {4}-ET	840003132248045	14K	100	F	12/16/17	67	166	1,837	69	63	3.03	2.5	-1.9	-0.8	-0.2	2.1	1.3	11.4	7.7	JX-AVON KLAY JX AVON KL{3}	JX HILMAR HARRIS 13 {5}-ET	75	AHLEM, CHARLES
JX FOREST GLEN HARRIS JENN {5}	067753756	45K	100	F	09/15/17	70	166	1,464	77	62	2.93	3.1	-1.6	-2.8	-2.0	0.9	0.9	8.2	6.7	JX-HARRIS{4}	FOREST GLEN STRINGER JENN {5}	77	FOREST GLEN JERSEYS
JX CROSSWIND HARRIS 8899 {4}	840003150620264	9K	100	F	06/29/18	70	166	1,530	64	61	2.93	3.4	-1.1	-2.6	-2.0	1.8	1.6	17.4	7.5	JX-HARRIS{4}	JX CROSSWIND MARLO 7267 {3}	80	CROSSWIND JERSEYS
JX FOREST GLEN GOT MAID TIA {4}-ET	067753375	45K	100	F	06/19/17	66	166	1,253	90	59	2.84	1.8	-0.9	-3.3	-2.7	0.9	0.8	-4.3	6.5	JX-GOT MAID{5}	JX FOREST GLEN BARKSDALE TIA {3}	77	FOREST GLEN JERSEYS
JX MM HARRIS 4563 {4}	840003151202967	45K	100	F	06/06/18	70	166	1,170	79	59	2.89	2.1	-3.2	-1.6	-1.9	-0.2	1.4	9.6	6.2	JX-HARRIS{4}	JX MM GSP 21708 {3}		HOGAN, DAVID L
JX DUPAT GOT MAID 19039 {6}-ET	840003150983554	45K	100	F	04/24/18	69	166	1,357	66	58	2.85	2.6	-1.5	-1.4	-1.2	2.1	1.5	8.5	8.0	JX-GOT MAID{5}	DUPAT CRITIC 406-P-ET	92	WICKSTROM JERSEY FARMS
JX KASH-IN FOURNETTE 56963 {4}-ET	840003200362767	9K	100	F	09/22/18	65	166	1,290	64	58	2.81	2.5	-1.6	-1.4	-1.2	0.8	1.4	12.9	6.3	JX-FOURNETTE JX FOURNET{3}	JX KASH-IN EUSEBIO 49877 {5}-P-ET	83	RANCHO TERESITA DAIRY
PROGENESIS BOURBON MARQUISE-ET	111203655	45K	100	F	06/16/18	67	166	1,472	62	57	3.00	4.3	-0.4	-1.4	-0.8	2.3	2.0	15.7	8.0	BOURBON	PROGENESIS MATRIARCH-ET		THE SEMEX ALLIANCE
JX RVCF MESSI KIRA 5594 {6}	067445594	45K	100	F	09/29/17	70	166	1,339	82	56	2.89	2.1	-3.1	-2.9	-2.1	0.2	1.8	22.6	6.9	JX-MESSI{5}	RIVER VALLEY KIRA LMNHEAD 4042-ET	81	RIVER VALLEY FARM & CLO
JX MFW GOT MAID MOANA {6}-ET	840003145732386	45K	100	F	11/06/17	68	166	1,276	60	56	2.87	2.9	-1.9	-0.7	-0.6	2.0	1.3	13.2	8.0	JX-GOT MAID{5}	MFW DAYBREAK CLOVER	86	MASON, ANDREW P
JCJ VICEROY 37611	840003140807082	14K	100	F	02/19/17	72	166	1,011	78	56	3.17	2.3	-1.2	-0.4	-0.5	2.9	1.0	11.9	8.7	VICEROY	JCJ REGAL 33120	78	AHLEM, JAMES
NYMAN VICEROY 28707	173119969				08/28/17	36	166	1,511	58	55	2.92	4.4	0.5	0.2	1.0	3.6	0.7	7.5	8.4	VICEROY	NYMANS PERFORM 20760	80	NYMAN BROS
JX AHLEM CALVIN MILLY 52906 {5}	067952906	9K	100	F	02/12/18	67	166	1,374	69	55	2.88	3.1	-0.8	-1.1	-1.0	0.1	0.9	1.4	6.5	JX-CALVIN{4}	JX AHLEM LEONEL MILLY 48836 {4}	79	AHLEM FARMS PARTNERSHIP
JCJ VICEROY 37722	840003140807193	14K	100	F	03/07/17	72	166	1,251	53	55	3.08	5.0	1.2	1.0	1.3	3.7	0.7	7.1	8.8	VICEROY	JCJ REGAL 33023	77	AHLEM, JAMES
JX FOREST GLEN GOT MAID PATRICE {6}	067784831	45K	100	F	07/21/18	68	166	1,137	75	55	2.89	3.6	-1.2	-3.1	-2.7	-0.1	1.5	16.7	8.3	JX-GOT MAID{5}	JX FOREST GLEN MESSI PENNY {6}		BANSEN STANLEY K & DORA
JX MM RONALDO 5292 {4}	840003201489453	45K	100	F	08/17/18	68	166	1,471	73	54	2.84	3.3	0.2	-2.3	-1.7	0.6	1.3	12.9	4.8	JX-RONALDO{3}	JX MM GALEN 18740 {5}	77	MISTY MEADOW DAIRY
PINE-TREE MARCIN DELIA-ET	067731479	45K	100	F	03/08/17	72	166	1,356	62	54	2.82	4.5	1.1	-2.4	-2.5	0.4	1.7	15.5	9.4	MARCIN	OAKLANE CHISEL DELLA 2130-ET	84	FERME DULET INC.
JX JO-KIRCH HARRIS CHERRY CAKE {5}	173187630	9K	100	F	10/25/17	70	166	1,236	70	54	2.89	4.3	-0.5	-1.7	-1.4	-0.1	1.0	14.4	7.4	JX-HARRIS{4}	JO-KIRCH FASTRACK CRANK-N-IT UP	83	KIRCHDOERFER, CARL S
JX DUPAT GOT MAID 19247 {6}	840003150983762	14K	100	F	06/10/18	68	166	1,301	60	53	2.90	4.2	-0.9	-0.2	0.5	1.4	1.2	13.1	8.7	JX-GOT MAID{5}	DUPAT FEARLESS 16079	79	WICKSTROM JERSEY FARMS
JX ALL LYNNS BRAD STEVENS VERSE 2 {5}-ET	173281343	45K	100	C	02/19/18	67	166	1,191	57	53	2.87	4.3	0.5	-2.0	-1.0	1.1	1.6	21.7	8.0	JX-STEVENS{5}	JX ALL LYNNS LEONEL VERSE {4}		ALLEN, DAVID
JX WILSONVIEW HALT VALERIE {6}	119931606	45K	100	F	01/01/17	67	166	1,025	80	53	2.96	3.8	-2.0	-1.4	-1.6	0.2	1.1	5.0	5.1	JX-HALT{5}	JX WILSONVIEW VERNON VELVET {5}	90	WILSONVIEW DAIRY
CDF VERN IVORY W8318	840003141905235	45K	100	F	03/14/17	72	166	1,713	54	52	2.87	4.7	-0.1	-0.6	-0.1	2.2	1.1	13.0	9.8	VERN-P	JX CDF IVORY VALENTINO V12529 {6}	82	C & S LIVESTOCK
JX TAYLOR BROTHERS HATARI 8142 {4}-ET	840003148795010	29K	100	F	03/12/18	66	166	1,543	52	52	2.93	4.4	1.1	0.0	-0.9	1.1	2.1	24.5	6.0	JX-HATARI{3}	JX TAYLOR BROTHERS MARLO 7174 {3}	84	TAYLOR BROTHERS
FOREST GLEN CHILI MACIE	067784369	45K	100	F	03/08/18	71	166	1,104	59	52	2.87	4.1	-1.5	-1.2	0.2	3.4	1.9	18.3	7.7	CHILI	JX FOREST GLEN VOLCANO MACY {6}	80	BANSEN, DAN K
JX DODAN LH CHILLI MAID RITE {6}-ET	840003145661750	45K	100	F	03/06/18	68	166	1,011	68	52	2.95	3.8	-0.9	-0.4	0.6	3.6	0.7	0.9	7.9	JX-GOT MAID{5}	DODAN LH CHILI TILLY-ET	83	D & D JERSEYS AND HEINZ
AHLEM NXLEVEL SOUVENIR 49945	067749945	45K	100	F	10/16/16	71	166	1,368	56	51	3.01	5.1	1.5	0.2	0.8	1.3	1.3	9.9	8.7	NXLEVEL	AHLEM PHAROAH SOUVENIR 45894	83	AHLEM FARMS PARTNERSHIP
JX AHLEM HALT HARMONY 52510 {6}	067952510	9K	100	F	12/11/17	67	166	1,013	62	51	2.86	3.8	-1.5	-1.0	-0.4	1.5	1.0	13.8	8.3	JX-HALT{5}	AHLEM VAN FOEKEN HARMONY 48364	82	AHLEM FARMS PARTNERSHIP
TOG SAGE W829 8639-ET	840003147223728	9K	100	F	07/20/18	69	166	1,383	56	50	2.92	5.0	1.3	0.6	1.6	4.6	0.8	4.6	7.8	VICEROY	TOG PENGUIN T213 8263-ET		TRANS-OVA GENETICS
FOUR J LISTOWEL 10597	840003144442136	14K	100	F	06/23/17	69	166	1,325	56	50	2.92	4.3	-0.2	0.9	1.5	1.7	1.1	8.4	8.4	LISTOWEL-P	FOUR J HOBBIT 18002	75	FOUR J JERSEYS
RED TOP VICEROY 43813 {4}	840003149442668	14K	100	F	02/20/18	70	166	1,180	69	50	3.14	4.0	-0.1	2.5	3.2	2.7	0.7	8.7	5.9	VICEROY	RED TOP MAGNUM 28253 {3}	83	RED TOP JERSEYS
JX DUPAT CRAZE 18725 {6}-ET	840003149435304	45K	100	F	02/21/18	69	166	1,385	51	49	2.95	6.2	0.3	0.0	0.6	2.5	1.5	18.2	9.8	CRAZE	JX DUPAT HARRIS 15128 {5}-ET	82	WICKSTROM JERSEY FARMS
JX MM GOT MAID 4513 {5}	840003151202917	45K	100	F	06/01/18	68	166	1,262	69	49	2.78	3.5	-1.5	-0.2	-0.1	0.4	1.3	9.5	7.7	JX-GOT MAID{5}	JX MM GSP 21723 {4}	79	MISTY MEADOW DAIRY
JX JCJ CLAY 39587 {6}	840003146674617	14K	100	F	12/02/17	68	166	1,182	71	49	3.04	1.7	-0.9	1.2	0.8	2.9	1.6	15.2	8.6	CLAY	JX JCJ VICEROY 34944 {5}		AHLEM, JAMES
DUPAT VICEROY 18031-ET	840003147298681	45K	100	F	10/25/17	71	166	1,127	56	49	2.91	4.4	-1.6	0.8	1.1	1.0	1.4	19.0	7.5	VICEROY	DUPAT PLUS 1370 {6}	86	WICKSTROM JERSEY FARMS
JX AHLEM LUMINARY FAY 52520 {6}-ET	067952520	9K	100	F	12/12/17	67	166	1,715	34	48	2.86	5.9	0.7	1.5	2.0	3.4	1.5	19.0	7.9	JX-LUMINARY{5}	AHLEM DAYBREAK FAY 40754	88	AHLEM FARMS PARTNERSHIP
JX AHLEM BROTHERS VICEROY 38019 {6}	840003143483461	9K	100	F	04/17/17	69	166	1,484	41	48	2.79	6.4	1.1	0.9	1.6	3.7	1.3	16.5	6.8	VICEROY	JX JCJ PHAROAH 33194 {5}	68	AHLEM BROTHERS
JX RIVER VALLEY MESSI CRCSACT 17296 {6}-ET	173096879	45K	100	C	08/21/17	70	166	1,147	75	48	2.86	4.1	-1.8	-2.3	-2.0	-0.4	1.8	19.2	7.8	JX-MESSI{5}	RIVER VALLEY CRCSACT IRNMAN 3889-ET		RIVER VALLEY FARM
JX ABS TLD FUTURE 4491 {4}-ET	840003146074491	45K	100	F	04/09/18	66	166	1,102	65	48	2.91	4.2	1.1	-1.1	-0.5	-0.1	1.5	21.6	6.0	JX-FUTURE{3}	JX FARIA BROTHERS ST. ROSE OF LIMA {4}-ET		GRISWOLD, KEVIN J
JX AHLEM CRAZE CHARM 52491 {6}	067952491	9K	100	F	12/08/17	67	166	1,312	46	47	2.89	6.1	1.5	0.3	1.0	2.8	1.8	20.4	8.6	CRAZE	JX AHLEM JUMBO CHARM 46173 {5}	87	AHLEM FARMS PARTNERSHIP
HILMAR LISTOWEL 265	840003132247928	14K	100	F	04/07/17	70	166	1,128	63	47	2.90	4.5	0.1	-0.8	0.5	1.4	1.6	13.6	9.1	LISTOWEL-P	HILMAR BENEFACTOR 47681 {6}-ET	78	AHLEM, CHARLES
JX JER-Z-BOYZ SILAS MAE 62387 {6}-P-ET	173282791	9K	100	F	03/04/18	66	166	926	69	47	2.79	4.4	-1.2	-1.0	0.0	0.4	0.9	11.3	6.9	JX-SILAS -P{5}	JER-Z-BOYZ SEVEN MAE 52120-P	84	JER-Z-BOYZ
JX CROSSWIND VICEROY 8508 {4}	840003150321964	9K	100	F	02/25/18	69	166	1,197	56	46	3.02	4.6	1.1	1.9	3.1	4.7	1.2	13.6	7.3	VICEROY	JX CROSSWIND AVON 7002 {3}		CROSSWIND JERSEYS
VERJATIN KALAHARI LYZZYA-ET	110868472	14K	100	F	07/16/18	65	166	986	61	46	3.06	4.2	-0.9	-0.1	0.9	1.3	1.8	24.2	6.1	KALAHARI	VERJATIN NXLEVEL LYZZ-ET		FERME VERJATIN HOLSTEIN
JX CAL-MART RONDO MAB 216 {4}	067796216	45K	100	F	09/05/18	66	166	864	77	46	2.93	4.3	0.4	-0.7	-0.7	0.0	0.6	5.1	5.1	JX-RONDO{3}	CAL-MART BOWMAN MERCY 7253	81	MARTIN DAIRY LLC
JX CROSSWIND WORLD CUP 8294 {4}-ET	840003148106107	9K	100	F	12/08/17	65	166	828	40	46	2.84	4.3	1.1	1.2	1.3	3.0	1.4	20.6	6.7	WORLD CUP{5}	JX CROSSWIND VANDRELL 6870 {3}-ET		CROSSWIND JERSEYS
LEGENDAIRY VICEROY WHISKEYNCOKE	173492200	45K	100	F	05/07/18	70	166	703	71	46	3.00	4.0	0.2	0.8	0.9	2.6	0.7	10.5	7.3	VICEROY	LEGENDAIRY IMPISH WAIKIKI	80	SEALS THOMAS L & JENNIE

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX KASH-IN CHANGE UP 56434 {6}	840003200362238	9K	100	F	07/27/18	66	166	585	69	46	3.04	3.7	1.0	-0.5	-0.2	0.6	1.8	20.9	7.9	CHANGE UP	JX KASH-IN MACKENZIE 46642 {5}-ET	84	RANCHO TERESITA DAIRY
JX SUN VALLEY DISCO GLITTER {6}	173429253	45K	100	F	03/27/18	67	166	969	65	45	2.93	4.5	0.5	-1.6	-1.1	0.0	1.9	26.6	7.4	DISCO	JX SUN VALLEY MACKENIZE GLITTER {5}	85	SUN VALLEY FARM
JX AARDEMA HORFORD 20644 {4}	840003150321361	9K	100	F	06/30/18	64	166	1,370	54	44	2.87	5.7	2.2	1.4	1.9	2.9	0.9	12.2	5.9	JX-HORFORD{3}	TWINRIDGE 50924 {4}	77	VIERRA DAIRY FARMS
OSU-ATI CRAZE STARRIE 2638	067382638	45K	100	F	06/20/18	68	166	1,162	45	44	3.00	5.7	1.9	1.1	1.5	2.5	2.0	24.7	9.0	CRAZE	OSU-ATI PRINCE STARRIE 2529	84	OSU AGRIC TECHNICAL INS
JX FOREST GLEN BALTAZAR MILLY {6}	067784207	45K	100	F	01/10/18	68	166	1,030	60	44	3.03	4.4	0.7	0.2	0.3	1.9	1.3	15.2	8.1	JX-BALTAZAR{5}	FOREST GLEN DAYBREAK MILLY	78	BANSEN, DAN K
TOG PATRIOT 35872-ET	840003145629446	9K	100	F	12/10/17	70	166	1,278	37	43	2.92	5.0	2.8	1.7	2.6	3.7	1.4	15.2	8.1	PILGRIM	TOG BRI P983 7959-ET		TRANS-OVA GENETICS
D&E WCUP NEVADA 25207 {6}-ET	840003148504103	9K	100	F	02/06/18	67	166	1,053	63	43	2.85	5.5	0.1	-1.7	-0.9	1.1	1.6	22.8	8.1	WORLD CUP{5}	D&E PAUL NEVADA 22950	91	D & E JERSEYS
JX JO-KIRCH DISCO MADISON {6}	173484988	45K	100	F	08/15/18	68	166	935	50	43	2.84	5.2	-1.0	0.9	1.8	1.4	1.3	20.0	8.2	DISCO	JX JO-KIRCH EUSEBIO MEMPHS {5}		KIRCHDOERFER, TYLER C
FOREST GLEN LISTOWEL REBOUND	067784934	45K	100	F	08/07/18	69	166	815	65	43	2.94	4.6	0.9	-0.2	1.2	1.5	1.4	10.5	9.0	LISTOWEL-P	FOREST GLEN LEMONHEAD REBOUND		FOREST GLEN JERSEYS
FARIA BROTHERS NXLEVEL 309206 {4}-P-ET	840003136550515	29K	100	C	07/07/16	70	166	783	72	43	3.05	3.9	0.8	0.8	1.6	1.5	1.2	14.2	6.7	NXLEVEL	FARIA BROTHERS BOWMAN 249776 {3}-P	78	FARIA BROTHERS DAIRIES
CAL-MART BANCROFT PAZI 8971	067708971	45K	100	F	01/14/17	70	166	722	60	43	2.91	3.8	2.2	0.2	0.8	2.4	1.3	15.3	8.6	BANCROFT	CAL-MART DAVID PASHA 7951	76	MARTIN DAIRY LLC
JX FOREST GLEN GARNETT TIA {4}	067784684	45K	100	F	06/24/18	67	166	1,020	61	42	2.81	5.2	0.5	-1.6	-1.4	1.7	1.6	28.6	7.9	JX-GARNETT{3}	FOREST GLEN VISIONARY MAN TIA		FOREST GLEN JERSEYS
JX SEXING 79724 {6}-ET	840003132353558	50K	100	C	10/26/17	71	166	995	63	42	2.76	5.8	1.2	-1.3	-1.6	-0.3	1.3	15.1	9.1	JX-GRIFFIN{5}	AHLEM DIVIDEND TRUDY 42049	86	SEXING TECHNOLOGIES / A
YOSEMITE SLUGGER CHEKELO 37321	840003144137646	14K	100	F	09/09/17	67	166	488	68	42	2.87	4.1	0.8	-0.7	-0.5	0.8	0.9	16.4	7.6	SLUGGER-P	YOSEMITE CHEKELO LARIS 34987	78	RUSSELL, LARS WILLIAM
TOG GRETA T777 8424-ET	840003140986699	45K	100	F	03/31/17	71	166	89	68	42	2.88	3.9	-0.4	-2.0	-1.2	3.1	0.9	16.7	8.1	DIMENSION	TOG LOCUST S487 8030-ET		TRANS-OVA GENETICS
JX RED TOP DISCO 18500 {4}-ET	840003149435079	45K	100	F	01/12/18	66	166	787	49	41	2.75	5.5	0.7	1.5	2.0	2.9	0.9	13.3	7.1	DISCO	JX RED TOP VANDRELL 36142 {3}		WICKSTROM JERSEY FARMS
AHLEM DISCO COED 52455	067952455	9K	100	F	12/02/17	66	166	907	51	40	2.85	5.7	1.3	-0.1	0.2	2.2	1.6	27.5	8.0	DISCO	AHLEM VOLCANO COED 48472	82	AHLEM FARMS PARTNERSHIP
JX JER-Z-BOYZ GOT MAID 60360 {6}	173155431	45K	100	C	10/28/17	67	166	688	74	40	2.71	3.9	-1.2	-1.7	-1.0	1.2	1.5	17.0	7.6	JX-GOT MAID{5}	JER-Z-BOYZ CRITIC 51784 {6}-P	78	JER-Z-BOYZ
JER-Z-BOYZ CRAZE MAE 65226-ET	173453061	9K	100	F	08/19/18	67	166	841	66	39	2.81	4.8	-1.2	0.3	0.7	-0.5	1.7	22.1	8.2	CRAZE	JER-Z-BOYZ PLUS 46902 {6}-P-ET	84	JER-Z-BOYZ
FOREST GLEN STEVES HEARTTHROB	067753980	45K	100	C	10/29/17	71	166	786	70	39	2.81	5.3	0.3	0.8	2.0	2.1	0.6	4.9	7.7	STEVE	FOREST GLEN MEDALIST HEARTTHROB	81	BANSEN STANLEY K & DORA
YOSEMITE VICEROY LPROMISE 36842	840003142355274	14K	100	F	05/05/17	71	166	685	69	39	3.03	4.2	1.4	2.1	1.9	3.8	0.6	7.2	7.9	VICEROY	YOSEMITE LPROMISE LAYNE 34435	80	YOSEMITE JERSEY DAIRY
JX AVI-LANCHE JODECI KATEE 19643 {4}-ET	840003131413031	9K	100	F	11/27/17	67	166	457	60	39	2.92	3.8	0.2	0.0	0.1	3.0	1.5	20.8	7.8	JX-JODECI{3}	AVI-LANCHE DAZZLER KATEE 12637	88	AVILA RICHARD & JENNIFE
JX RIVER VALLEY STVENS LEILANI 5793 {6}-ET	067445793	45K	100	C	12/02/17	67	166	877	54	38	2.86	6.2	0.3	-0.8	-0.4	2.0	1.7	27.2	8.1	JX-STEVENS{5}	RIVER VALLEY CHISEL LEILANI 1488-ET	88	RIVER VALLEY FARM
JX AHLEM BALTAZAR JOJO 6555 {6}	067766555	9K	100	F	03/05/18	68	166	680	48	38	2.88	5.7	1.2	0.6	0.9	2.2	1.0	11.8	8.6	JX-BALTAZAR{5}	AHLEM MACHETE JOJO 1640	85	AHLEM FARMS JERSEYS
JX CROSSWIND 8572 {4}-ET	840003150322028	9K	100	F	03/19/18	65	166	610	70	38	2.94	4.2	1.4	-0.5	-0.4	2.2	1.8	26.7	5.8	JX-USAIN BOLT{3}	JX CROSSWIND MARLO 7142 {3}	78	CROSSWIND JERSEYS
PRAIRIE HARBOUR CRAZE BELLE	840003142173822	45K	100	F	07/08/18	68	166	989	40	37	2.85	6.5	3.6	2.3	2.8	2.7	1.0	17.1	8.9	CRAZE	PRAIRIE HARBOUR MONUMENT BELLE-ET		PRAIRIE HARBOUR JERSEYS
ZIM BLUE BAY MAFIA-ET	840003148511125	99K	100	F	01/10/18	69	166	793	52	37	2.89	5.5	3.0	2.8	3.0	4.5	0.6	7.5	8.7	CRAZE	LYLESTANLEY DOMINIC MYFERMA 1451-ET	80	PEAK GENETICS
JX CAL-MART KEVIN CALLA 9613 {4}-ET	067389613	45K	100	F	01/04/18	66	166	656	76	37	2.88	4.3	0.4	-1.0	-1.5	0.6	1.7	25.5	6.0	JX-GARNETT{3}	JX CAL-MART JOE CALLI 8424 {4}	85	MARTIN DAIRY LLC
ROWLEYS 984 WORLD CUP 2062 {6}-ET	067842062	45K	100	F	12/12/17	68	166	446	57	36	2.88	4.6	1.2	1.6	2.4	3.5	1.2	11.3	7.4	WORLD CUP{5}	HEARTLAND HENDRIX LONDA	87	ROWLEY, STEVE
RIVER VALLEY DISCO DSUCESS 16564-ET	173157040	45K	100	F	10/19/17	67	166	645	54	35	2.81	5.1	1.3	0.6	0.9	3.0	1.1	20.1	8.0	DISCO	RIVER VALLEY SUCESS DIMEN 4098-P-ET	74	ROWLEY, STEVE
JX OAK LANE STEVENS 2200 {4}-ET	067742200	45K	100	F	07/01/17	67	166	574	62	35	2.88	4.8	0.5	-1.0	-0.6	2.5	1.9	33.7	7.3	JX-STEVENS{5}	JX OAK LANE MARLO 364 {3}	88	OAK LANE JERSEYS
JX SEXING 82868 {4}	840003132356702	29K	100	F	07/16/18	68	166	585	59	33	2.79	5.3	-0.2	0.2	0.6	0.7	2.3	26.6	7.7	JX-PATRON{3}	DUPAT MARVEL 1566	91	INGURAN LLC DBA SEXING
BLUE MIST WORLD CUP MADDY {6}	173262340	45K	100	F	08/23/17	69	166	443	47	33	2.82	6.2	1.9	0.3	1.4	2.2	1.3	29.0	8.3	WORLD CUP{5}	BLUE MIST PILGRIM MADDY	85	GOMES JERSEY DAIRY, LLC
YOSEMITE DISCO CHARLAMAGNE 36942-ET	840003142355374	9K	100	F	05/30/17	67	166	841	37	32	2.73	7.1	1.9	2.5	2.4	2.9	1.2	21.2	8.5	DISCO	YOSEMITE CHRLMGNE KILOWATT 34196 {6}	84	YOSEMITE JERSEY DAIRY
SKANDIA DAFFYS DISCO DANCER	067641570	9K	100	F	10/09/18	65	166	801	48	32	2.78	6.0	1.2	0.3	1.3	3.1	1.4	28.7	7.6	DISCO	SUNSET CANYON KWYNN H DAFFY 2789-ET		WOLF PAULA & JENSEN NAT
TOG ARCTIC 36777-ET	840003149715866	9K	100	F	07/29/18	70	166	531	52	32	2.71	5.7	3.2	0.9	2.3	2.6	0.8	14.6	7.9	PILGRIM	TOG LISA S655 8105-ET		TRANS-OVA GENETICS
KASH-IN DISCO 55595	840003150864581	9K	100	F	05/04/18	66	166	520	53	32	2.72	5.9	1.4	-0.4	0.2	3.4	1.6	24.6	8.6	DISCO	MIDWAY SANTANA ALL DAFFY-ET	84	RANCHO TERESITA DAIRY
DUTCH HOLLOW CRAZE INDIRA	840003148600865	45K	100	C	02/27/18	69	166	404	62	32	2.74	5.2	2.8	0.6	0.9	2.2	1.3	13.0	8.4	CRAZE	DUTCH HOLLOW DAZZLER INDIA	84	CHITTENDEN, PAUL C
JER-Z-BOYZ DISCO MAE 65727-P-ET	173473449	9K	100	C	09/18/18	67	166	594	48	31	2.85	5.9	2.4	2.1	2.5	2.1	1.6	26.9	8.8	DISCO	JER-Z-BOYZ DILLAN 50917-P	80	JER-Z-BOYZ
TOG MAGENTA 36820-ET	840003149715909	9K	100	F	08/07/18	69	166	365	53	31	2.90	4.4	2.3	0.6	2.0	3.2	1.7	33.6	7.0	PILGRIM	TOG LACI U134 8095-ET		TRANS-OVA GENETICS
AHLEM STEVE SIREN 6227	067766227	9K	100	F	11/21/17	69	166	414	73	30	2.80	4.4	0.3	-1.2	-0.2	2.6	1.6	23.9	9.8	STEVE	AHLEM GENOMINATOR SIREN 4262	76	AHLEM FARMS JERSEYS
JX TAYLOR BROTHERS DISCO 8412 {4}-ET	840003201595810	14K	100	F	08/24/18	66	166	572	36	29	2.78	7.4	2.1	1.9	2.7	2.9	1.3	33.7	6.9	DISCO	JX TAYLOR BROTHERS VANDRELL 7268 {3}		TAYLOR BROTHERS
AHS WORLD CUP 10743 {6}	840003147815016	14K	100	F	02/12/18	67	166	-23	50	26	2.84	6.4	2.6	2.8	4.7	3.9	0.8	9.1	7.2	WORLD CUP{5}	PINE-TREE AHS LEMONHEAD 281-ET	75	SAND CREEK DAIRY LLC
JX MM HARRIS 3963 {4}	840003148932289	45K	100	F	04/08/18	69	165	2,360	83	78	3.03	0.4	-4.0	-3.9	-2.7	-0.2	1.4	9.0	5.5	JX-HARRIS{4}	JX MM GSP 21562 {3}	72	MISTY MEADOW DAIRY
JX RIVER VALLEY HARRIS 2059 {5}	840003133234938	45K	100	F	04/28/18	71	165	1,377	64	66	2.97	1.5	-3.8	-2.1	-0.3	2.4	1.6	12.7	7.8	JX-HARRIS{4}	RIVER VALLEY RGNCY FRCRCKER 1710-ET		RIVER VALLEY FARM
JX MM RONALDO 4821 {4}	840003151203225	45K	100	C	07/03/18	71	165	1,776	59	65	2.73	2.8	-0.5	-2.4	-1.9	1.8	1.3	7.8	7.4	JX-RONALDO{3}	JX MM VISIONARY 16325 {4}	75	MISTY MEADOW DAIRY
JX FARIA BROTHERS DELUCA 381246 {4}-ET	840003147344338	29K	100	F	11/30/17	64	165	1,704	95	63	2.91	1.4	-3.0	-3.0	-3.3	0.3	0.4	5.0	4.9	JX-DELUCA{3}	JX FARIA BROTHERS MARLO 304650 {3}-ET	84	FARIA DAIRY
JX DUPAT GOT MAID 18537 {5}	840003149435116	14K	100	F	01/19/18	66	165	1,407	76	63	2.92	2.4	-0.7	-2.2	-1.6	1.3	0.8	3.0	6.4	JX-GOT MAID{5}	JX DUPAT LEONEL 15598 {4}	77	WICKSTROM JERSEY FARMS
JX AVI-LANCHE CALVIN TRIXIE 19605 {5}	840003131412993	45K	100	F	11/21/17	68	165	1,509	53	60	2.93	3.5	-1.4	-0.4	0.5	1.6	1.2	8.3	5.5	JX-CALVIN{4}	AVI-LANCHE ISAAC TRIXIE 16193	74	AVILA RICHARD & JENNIFE
DUPAT VICEROY 19385	840003150983900	14K	100	F	07/04/18	71	165	1,328	59	59	3.02	3.9	0.4	0.5	1.9	4.2	0.7	2.9	8.1	VICEROY	DUPAT LEMONHEAD 16323	78	WICKSTROM JERSEY FARMS

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

										——— GPTA or PA ———									EFI/				Dam	
Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	GFI	Sire Short Name	Dam	FS	Owner
JX FARIA BROTHERS LISTOWEL 320094 {4}-PP-ET	840003139889179	45K	100	F	10/17/16	68	165	1,407	76	58	3.02	3.1	-1.3	-2.4	-1.6	0.9	1.4	10.2	6.6	LISTOWEL-P	JX FARIA BROTHERS VOLCANO 234770 {3}-P	84	FARIA BROTHERS DAIRIES
JX KASH-IN VICEROY 56193 {6}-P	840003200361997	9K	100	F	07/03/18	70	165	1,354	75	58	2.92	1.9	-1.2	-1.3	0.3	2.8	1.0	10.2	6.4	VICEROY	JX KASH-IN HARRIS 46349 {5}-P-ET	73	RANCHO TERESITA DAIRY
PROMETEDOR COMMANCHE 30033-ET	840003138927874	45K	100	F	01/08/17	71	165	1,233	85	58	2.92	3.1	-1.4	-2.9	-2.3	1.1	1.4	6.3	8.6	COMANCHE	LEGENDAIRY MACKENZIE BRILEIGH-ET	88	LEGACY RANCH
JX SEXING 82855 {4}	840003132356689	29K	100	F	07/01/18	67	165	1,249	61	57	2.98	3.5	0.7	-0.7	-0.7	0.1	1.2	12.8	6.8	JX-HATARI{3}	SEXING MAGNUM MILAN 59835-ET	83	SEXING TECHNOLOGIES / A
JX FARIA BROTHERS PATRON 357868 {4}-ET	840003143567328	29K	100	F	07/13/17	67	165	1,519	65	56	2.82	3.0	-3.0	-2.1	-1.9	1.2	1.7	18.7	7.4	JX-PATRON{3}	JX FARIA BROTHERS HARRIS DUBLIN {4}		FARIA BROTHERS DAIRIES
JX VALSIGNA STEVE 31974 {5}	840003143884934	14K	100	C	07/13/17	70	165	1,379	80	56	2.96	3.6	-0.4	-1.0	-0.5	1.5	0.6	-1.9	8.1	STEVE	JX VALSIGNA VERN 27693 {4}	81	WICKSTROM DAIRIES L.P.
JX JCJ VICEROY 37965 {5}	840003140807436	9K	100	C	04/08/17	69	165	1,278	55	56	3.01	3.7	0.0	0.9	1.6	3.1	0.7	7.8	6.7	VICEROY	JX JCJ PRINCE 33428 {4}	82	AHLEM, JAMES
JX KASH-IN GOT MAID 53719 {6}-ET	840003145402147	9K	100	F	10/23/17	66	165	939	66	56	2.87	3.0	-0.1	-1.7	-1.7	1.4	1.2	8.5	7.7	JX-GOT MAID{5}	JX KASH-IN HARRIS 48451 {5}-ET	83	RANCHO TERESITA DAIRY
JX CAL-MART CALVIN FALE 9489 {5}	067389489	45K	100	F	11/01/17	70	165	1,267	73	55	2.93	2.5	-2.3	-1.9	-1.0	1.0	1.4	12.5	7.1	JX-CALVIN{4}	JX CAL-MART MACKENZIE FERN 8422 {6}	82	MARTIN DAIRY LLC
JX FARIA BROTHERS RONALDINHO 344984 {4}	840003141975529	45K	100	F	04/25/17	67	165	1,173	86	55	2.92	2.3	-2.4	-2.5	-2.0	0.4	1.4	10.6	6.2	JX-RONALDINHO JX RONALD{3}	JX FARIA BROTHERS VIVALDI 249721 {3}	87	FARIA BROTHERS DAIRIES
JX FOREST GLEN GOT MAID MELLIE {6}-ET	067753576	45K	100	F	08/03/17	68	165	1,115	82	54	2.87	2.8	-1.2	-1.0	-0.6	1.5	0.3	-6.2	7.8	JX-GOT MAID{5}	FOREST GLEN MAGNUM MORGAN	76	BANSEN, DAN K
JX FARIA BROTHERS DISCO 347864 {4}-ET	840003141978409	45K	100	F	05/07/17	67	165	1,502	56	53	2.83	5.3	1.1	-0.3	0.1	0.7	1.0	11.8	7.4	DISCO	JX FARIA BROTHERS REVOLUTION 281936 {3}-ET	77	FARIA BROTHERS DAIRIES
SUNSET CANYON LIST MAID 3078-P-ET	173169722	9K	100	F	11/29/17	68	165	1,231	66	53	2.95	3.9	-0.3	1.2	1.1	1.0	0.7	-3.2	7.7	LISTOWEL-P	SUNET CANYON MAGNUM I MAID 508-ET	83	VIERRA DAIRY FARMS
JX MM JODECI 2975 {4}	840003146678787	45K	100	F	01/05/18	66	165	1,069	72	53	2.97	3.6	-0.4	-0.7	-0.5	2.4	0.7	6.0	6.0	JX-JODECI{3}	JX MM MACKENZIE 20927 {3}	76	MISTY MEADOW DAIRY
YOSEMITE VICEROY COLTON 36808	840003142355240				04/26/17	42	165	1,451	59	52	2.97	4.6	0.1	-0.2	1.0	3.7	1.1	11.9	8.5	VICEROY	YOSEMITE COLTON PERFORM 34446	81	YOSEMITE JERSEY DAIRY
JX TAYLOR BROTHERS VICEROY 8120 {5}	840003148794988	14K	100	F	02/25/18	72	165	1,399	68	52	3.13	3.7	0.5	0.5	1.4	3.2	1.3	10.6	8.1	VICEROY	JX TAYLOR BROTHERS AXIS 6616 {4}	82	TAYLOR BROTHERS
CAL-MART TAD WILBA 146-ET	067796146	45K	100	F	08/02/18	69	165	1,335	61	52	2.94	3.9	1.2	1.7	1.7	3.1	0.3	-3.9	8.5	TAD	CAL-MART VOLCANO WELDA 7290	85	MARTIN DAIRY LLC
PROGENESIS NXL MONIA-ET	109907978	45K	100	F	01/17/17	71	165	1,290	68	52	2.93	4.1	-0.4	-2.3	-2.5	0.1	2.1	24.0	8.4	NXLEVEL	DP AXIS MCKENNA 1983-ET	88	VIERRA DAIRY FARMS
JX KASH-IN AVON KLAY 55710 {4}-PP-ET	840003150864696	9K	100	F	05/14/18	66	165	1,270	49	52	2.81	3.7	0.0	-0.9	0.2	2.6	1.5	19.7	7.3	JX-AVON KLAY JX AVON KL{2}	JX KASH-IN HARRIS 46888 {5}-P-ET	84	RANCHO TERESITA DAIRY
AHLEM BROTHERS STRIKER 40768	840003149399807	14K	100	F	05/17/18	70	165	1,229	60	52	2.96	4.8	0.8	-0.4	-0.5	1.4	1.4	15.6	8.7	STRIKER	AHLEM BROTHERS IVORY 36085	84	AHLEM BROTHERS
JX FARIA BROTHERS RONALDINHO 403553 {4}	840003149326058	29K	100	F	03/24/18	66	165	1,196	74	52	3.04	2.3	-1.1	-1.0	-1.0	0.3	2.0	22.5	5.2	JX-RONALDINHO JX RONALD{3}	JX FARIA BROTHERS MARLO 310712 {3}	83	FARIA BROTHERS DAIRIES
JX FOREST GLEN HALT TAMARIND {6}	067784366	45K	100	F	03/08/18	69	165	1,149	61	52	2.85	4.4	-0.6	-0.6	0.2	2.2	1.1	12.3	8.0	JX-HALT{5}	FOREST GLEN VOLCANO TAMARIND	75	BANSEN, DAN K
TOG MAUVE 36786-ET	840003149715875	9K	100	F	07/30/18	69	165	1,046	61	52	2.90	4.1	0.5	-0.6	1.0	2.2	1.2	9.0	6.9	VICEROY	TOG ANGELA R868 7880-ET		TRANS-OVA GENETICS
JX DUPAT GOT MAID 18941 {6}	840003149435520	14K	100	F	04/02/18	67	165	1,429	51	51	2.82	4.3	1.3	0.3	1.3	2.9	1.1	4.2	7.9	JX-GOT MAID{5}	JX DUPAT DAYBREAK 16049 {6}-ET	83	WICKSTROM JERSEY FARMS
JX FARIA BROTHERS FUTURE 369524 {4}-ET	840003144693579	29K	100	F	10/03/17	65	165	1,379	71	51	2.79	3.3	-0.5	-1.9	-1.6	0.2	2.0	21.2	5.4	JX-FUTURE{3}	JX FARIA BROTHERS HARRIS 248927 {3}-ET	83	FARIA BROTHERS DAIRIES
JX DUPAT BALTAZAR 17057 {4}-ET	840003142712437	45K	100	F	03/11/17	69	165	1,246	56	51	2.82	4.3	-0.5	-1.8	-1.3	2.6	2.1	18.9	8.9	JX-BALTAZAR{5}	JX RED TOP MARCIN 23926 {3}	83	WICKSTROM JERSEY FARMS
JER-Z-BOYZ WORLD CUP 62368 {6}	173282607	9K	100	F	03/03/18	67	165	975	55	51	2.91	4.4	0.0	-0.9	-0.2	0.5	1.8	20.7	7.9	WORLD CUP{5}	JER-Z-BOYZ MACKENZIE 48982-ET	88	JER-Z-BOYZ
JX PINE-TREE DAYBREAK ALEVE {5}-ET	067731408	29K	100	F	12/15/16	71	165	1,121	66	50	3.10	4.0	0.6	-0.3	0.0	2.3	1.5	13.8	7.7	DAYBREAK	JX JER BEL ABBY ALEVE {4}-ET		STEINER, MATTHEW
JX FOREST GLEN BALTAZAR IVY {6}	067784506	45K	100	F	04/24/18	69	165	920	59	50	2.90	3.5	-1.2	-1.0	0.4	2.9	1.4	14.7	8.7	JX-BALTAZAR{5}	FOREST GLEN REGENCY IVY	73	BANSEN, DAN K
JX FOREST GLEN LISTOWEL FREDA {5}	067784954	45K	100	F	08/10/18	69	165	1,157	54	49	2.92	5.0	0.5	0.4	0.5	0.8	1.2	13.2	8.3	LISTOWEL-P	JX FOREST GLEN JUAN PABLO FREDA {4}		BANSEN STANLEY K & DORA
JX SANDCREEKS GOTMAID UPTON {6}-ET	840003144012338		100	F	11/17/17	36	165	865	85	49	2.90	2.6	-1.1	-2.2	-1.6	1.1	1.4	10.5	8.1	JX-GOT MAID{5}	SANDCREEKS MAKENZIE FIGGY-P-ET	84	SAND CREEK DAIRY LLC
JX FARIA BROTHERS FAMILIA 386083 {4}-ET	840003147349175	29K	100	C	12/25/17	66	165	1,359	73	48	2.88	4.1	0.4	-1.1	-0.3	1.7	0.9	11.1	5.8	JX-FAMILIA{3}	JX FARIA BROTHERS EUSEBIO 305985 {4}-ET	78	FARIA BROTHERS DAIRIES
AHLEM WORLD CUP WINOLA 6510 {6}	067766510	9K	100	F	02/19/18	66	165	1,254	51	48	2.84	4.5	-0.3	0.4	1.1	3.7	1.1	9.3	7.8	WORLD CUP{5}	JX AHLEM CHROME WINOLA J4462 {6}	80	AHLEM FARMS JERSEYS
JX SUNSET CANON GM S MAID 2912 {6}-ET	172920265	45K	100	F	06/12/17	68	165	987	62	48	2.74	3.4	-0.7	-1.7	-1.2	2.0	1.1	19.1	8.0	JX-GOT MAID{5}	SUNSET CANYON SPARKY V MAID 578-ET	83	SILVA, ERIC LEONARD
FOREST GLEN BANCROFT FANNY	067784470	45K	100	F	04/08/18	70	165	914	71	48	2.92	3.0	-0.5	-1.6	-1.0	1.0	1.8	17.9	7.9	BANCROFT	FOREST GLEN MACKENZIE FANNY	77	FOREST GLEN JERSEYS
JX DUPAT CRAZE 18268 {5}-ET	840003147298918	45K	100	F	12/07/17	68	165	1,188	48	47	2.84	4.7	2.4	-0.7	-0.9	1.9	1.6	20.5	8.7	CRAZE	JX DUPAT LEONEL 15192 {4}	85	WICKSTROM JERSEY FARMS
JX CLOVER PATCH VICEROY SCRUPLE {6}	173337745	45K	100	F	03/27/18	70	165	1,231	57	46	2.96	3.8	-1.9	0.2	0.7	2.8	2.1	35.5	6.8	VICEROY	JX CLOVER PATCH HARRIS STEPS {5}	84	SEXING TECHNOLOGIES / A
JX OAK LANE BRADY 2233 {4}-ET	067692233	45K	100	F	05/28/18	65	165	1,213	61	46	2.83	4.1	1.0	0.3	0.2	1.8	1.2	11.0	6.2	JX-TOM BRADY{5}	JX OAK LANE AVON 2145 {3}-ET		OAK LANE JERSEYS
AHLEM VICEROY DORA 52782	067952782	9K	100	F	01/21/18	70	165	1,076	45	46	2.95	4.8	1.5	3.0	3.2	4.8	0.5	8.6	8.2	VICEROY	AHLEM LEGAL PROMISE DORA 48569	80	AHLEM FARMS PARTNERSHIP
JX CAL-MART CALVIN COLLIE 9258 {5}	067709258	45K	100	C	06/19/17	71	165	881	61	46	2.91	4.1	1.0	-0.5	0.3	2.5	0.9	11.9	8.2	JX-CALVIN{4}	CAL-MART DAVID CAI 7532	84	MARTIN DAIRY LLC
JX TLJ GOT MAID N MAID 2423 {6}	067542423	45K	100	F	07/02/18	67	165	756	65	46	2.91	3.9	0.1	-0.6	0.1	1.5	1.4	13.0	7.6	JX-GOT MAID{5}	TLJ NXLEVEL V MAID 2264-ET		LEHNERTZ, TRAVIS
MERRIAM STEVE 1250	075911250	9K	100	C	11/03/17	69	165	869	78	45	3.01	3.8	0.9	-0.8	0.3	2.0	1.5	9.6	8.4	STEVE	MERRIAM CHEKELO 9691	81	MERRIAM, NATHAN
AHLEM MONUMENT BUTTONS 48271-ET	067748271	29K	100	F	01/19/16	72	165	1,136	54	44	3.03	3.8	1.5	2.3	3.3	3.3	0.9	11.1	7.8	MONUMENT	AHLEM RENEGADE BUTTONS 38500	90	AHLEM FARMS PARTNERSHIP
JX AVI-LANCHE BREAKER HOLLY 18759 {5}	840003131412147	45K	100	F	06/18/17	65	165	724	63	44	2.85	4.7	0.6	0.1	0.4	2.4	1.3	17.6	5.6	JX-BREAKER{4}	D&E VICEROY HOLLY 13637	82	AVILA RICHARD & JENNIFE
JX AVI-LANCHE BREAKER HOLLY 18760 {5}	840003131412148	45K	100	F	06/18/17	65	165	724	63	44	2.85	4.7	0.6	0.1	0.4	2.4	1.3	17.6	5.6	JX-BREAKER{4}	D&E VICEROY HOLLY 13637	82	AVILA RICHARD & JENNIFE
DUTCH HOLLOW CRAZE BANANAS	840003200835806				07/31/18	36	165	1,155	55	43	3.01	5.4	2.3	0.5	1.3	3.0	2.0	18.1	8.7	CRAZE	DUTCH HOLLOW RENO SKY	79	CHITTENDEN, ANNA C
JX KASH-IN FAMILIA 57091 {4}	840003202629531	9K	100	C	10/04/18	65	165	1,019	66	43	2.92	5.4	2.5	-0.3	0.6	1.0	1.5	11.0	7.5	JX-FAMILIA{3}	JX KASH-IN LEMONHEAD 50722 {6}		RANCHO TERESITA DAIRY
JX CEL-MERT TAD SARA 232 {4}-ET	067796232	45K	100	F	09/13/18	67	165	877	52	43	2.89	4.6	2.7	2.4	2.5	2.2	0.7	10.8	6.8	TAD	JX CAL-MART MARLO SALAMA 7748 {3}	80	MARTIN DAIRY LLC
JX FOREST GLEN BALTAZAR PEABODY {6}	067805132	45K	100	F	09/26/18	68	165	856	51	43	2.87	4.5	0.9	0.9	2.1	4.3	1.0	12.6	8.5	JX-BALTAZAR{5}	FOREST GLEN CHEKELO PEABODY		BANSEN, DAN K
FOUR J CRAZE 12785	840003148596080	14K	100	F	03/07/18	68	165	747	78	43	3.07	3.6	0.8	-1.2	-0.9	1.0	2.0	22.4	8.9	CRAZE	FOUR J MACKENZIE 21438	87	FOUR J JERSEYS

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
SHJ JIVE MYRA 396	067332396	45K	100	F	08/05/18	69	165	705	65	43	3.02	4.0	-0.4	0.4	1.1	3.6	1.2	18.6	7.2	JIVE	PROGENESIS NXLEVEL KAILI OF SHJ	86	STEINER, MYRA
JX VALSIGNA STEPH 34127 {4}	840003199655988	14K	100	F	05/28/18	66	165	1,186	52	42	2.85	5.0	0.7	0.9	1.8	2.8	1.1	12.5	6.2	JX-STEPH -P{3}	VALSIGNA TRAJECTORY 29676	77	WICKSTROM DAIRIES L.P.
AHLEM BROTHERS STRIKER 40526	840003149399565	14K	100	F	04/09/18	70	165	888	62	42	2.87	5.4	1.3	-0.2	0.2	1.5	1.5	19.2	8.5	STRIKER	AHLEM BROTHERS DAPPER 35780	78	AHLEM BROTHERS
KASH-IN JIVE 53727	840003145402155	9K	100	F	10/24/17	68	165	1,007	41	41	2.85	6.0	0.4	0.4	1.1	2.1	2.3	31.1	8.8	JIVE	KASH-IN CHROME 48135	82	RANCHO TERESITA DAIRY
AHLEM STEVE PICADILY 6134	067766134	9K	100	F	10/22/17	69	165	1,053	70	40	2.79	5.2	0.5	-1.1	-0.9	1.4	1.7	22.7	9.6	STEVE	AHLEM LEXICON PICADILY 4148	74	AHLEM FARMS JERSEYS
RIVER VALLEY WLD CUP SARINE 5710 {6}-ET	067445710	45K	100	F	11/07/17	67	165	795	69	40	2.72	3.9	0.0	-1.2	-0.2	1.9	1.5	17.0	7.2	WORLD CUP{5}	RIVER VALLEY SAXONP SARINE 1583 {6}-ET		STEVE ROWLEY & REDLAND
JX AVI-LANCHE JODECI KATEE 19682 {4}-ET	840003131413070	45K	100	F	12/01/17	67	165	655	74	40	2.93	3.3	-0.1	0.5	-0.4	2.5	1.2	14.3	5.9	JX-JODECI{3}	AVI-LANCHE DAZZLER KATEE 12637	88	AVILA RICHARD & JENNIFE
JX AHLEM GOT MAID VALNTINE 6301 {6}	067766301	9K	100	F	12/12/17	66	165	575	64	40	2.88	3.8	0.7	0.6	0.9	3.3	1.2	15.3	8.0	JX-GOT MAID{5}	AHLEM MIRROR VALNTINE 4354	77	AHLEM FARMS JERSEYS
OAK LANE COMANCHE 2174-ET	067742174	45K	100	F	01/12/17	71	165	916	59	39	2.97	6.0	2.0	0.3	0.8	2.2	2.0	22.2	9.6	COMANCHE	OAKLANE CHISEL DAISY 2126-ET	80	OAK LANE JERSEYS
AHLEM DAYBREAK CAROL 49794	067749794	45K	100	C	09/23/16	72	165	569	66	39	3.11	3.6	0.6	1.0	1.7	4.1	1.5	15.0	9.1	DAYBREAK	AHLEM CHILI CAROL 45318-ET	78	AHLEM FARMS PARTNERSHIP
JX MM FAMILIA 5734 {4}	840003201998329	45K	100	F	09/25/18	66	165	909	72	38	2.83	5.2	0.8	-1.2	0.2	2.3	1.4	9.8	6.8	JX-FAMILIA{3}	JX MM IMPISH 22765 {3}		MISTY MEADOW DAIRY
JX DUPAT MALDINI 19522 {5}-ET	840003201082603	14K	100	F	07/30/18	66	165	761	78	38	2.78	3.0	0.8	-0.1	0.0	2.3	1.0	15.1	6.4	JX-MALDINI{4}	JX DUPAT LEMONHEAD 16259 {6}	78	WICKSTROM JERSEY FARMS
SPAHRS DISCO 4186	067794186				05/17/18	26	165	542	50	38	2.78	4.5	0.3	0.3	0.5	2.0	1.6	21.9	7.6	DISCO	JX SPAHRS FOREMAN 3654 {6}		SPAHR JERSEY FARM
JX CROSSWIND JODECI 8569 {4}	840003150322025	9K	100	F	03/18/18	66	165	665	58	37	2.85	4.6	1.3	1.0	1.3	3.2	1.2	14.9	6.9	JX-JODECI{3}	JX CROSSWIND VANDRELL 7005 {3}	82	CROSSWIND JERSEYS
JX MM PROP JOE 1655 {4}	840003144611746	45K	100	F	08/19/17	70	165	617	76	37	2.85	4.1	1.3	-1.0	-1.9	1.1	0.9	11.5	5.4	JX-PROP JOE{3}	JX MM BLADE 20044 {3}	70	MISTY MEADOW DAIRY
CAL-MART LARS FLOR 9522	067389522	45K	100	F	11/14/17	68	165	886	37	36	2.79	6.9	0.4	1.5	2.9	3.7	1.2	24.1	8.3	LARS	CAL-MART PERFORM FREDI 6390	90	MARTIN DAIRY LLC
JX MM STONEY 24950 {4}	840003146958675	45K	100	F	10/01/18	67	165	652	84	36	2.96	5.1	1.3	-0.8	-1.1	0.2	1.0	19.0	7.2	JX-STONEY{3}	JX MM VERNON 18107 {4}	80	MISTY MEADOW DAIRY
JX DUPAT CRAZE 18104 {5}-ET	840003147298754	45K	100	F	11/11/17	68	165	914	47	35	2.88	5.8	3.0	0.8	1.1	2.1	2.1	28.9	8.1	CRAZE	JX DUPAT LEONEL 15192 {4}	85	SEXING TECHNOLOGIES / A
RIVER VALLEY LARS CRCSACT 5732-ET	067445732	45K	100	F	11/12/17	66	165	589	35	35	2.71	6.7	1.6	2.5	2.8	1.9	0.8	18.1	6.3	LARS	RIVER VALLEY CRCSACT IRNMAN 3889-ET		RIVER VALLEY FARM
AHLEM DISCO PANSY 54466	067954466				10/16/18	35	165	1,024	40	34	2.77	6.7	2.7	2.1	2.6	2.6	1.2	18.4	9.0	DISCO	AHLEM MONUMENT PANSY 50457		AHLEM FARMS PARTNERSHIP
SUNSET CANYON DISCO DAFFY 3325	173494154				10/10/18	36	165	664	52	33	2.80	5.4	1.5	0.4	1.1	3.0	1.5	21.5	8.2	DISCO	SUNSET CANYON MACHETE DAFFY 2859-ET		SILVA, ERIC LEONARD
AHLEM DISCO TIFFANY 52361	067952361	9K	100	F	11/18/17	66	165	601	57	32	2.94	5.2	0.4	0.7	1.5	2.4	1.6	23.3	8.9	DISCO	AHLEM MACKENZIE TIFFANY 48232	79	AHLEM FARMS PARTNERSHIP
YOSEMITE DISCO PHAROAH 38469	840003149700790	14K	100	F	06/28/18	68	165	790	54	31	2.78	6.0	2.3	0.8	1.2	2.6	1.6	24.5	8.6	DISCO	YOSEMITE PHAROAH MARVEL T33276	87	RUSSELL, COLIN R
YOSEMITE DISCO PHAROAH 38470	840003149700791	14K	100	F	06/28/18	68	165	790	54	31	2.78	6.0	2.3	0.8	1.2	2.6	1.6	24.5	8.6	DISCO	YOSEMITE PHAROAH MARVEL T33276	87	RUSSELL, COLIN R
KASH-IN CRAZE 55017-ET	840003150864003	9K	100	F	03/09/18	67	165	408	61	31	2.84	5.1	2.2	1.3	2.2	3.2	1.3	14.7	8.7	CRAZE	MIDWAY SANTANA ALL DAFFY-ET	84	RANCHO TERESITA DAIRY
JX CROSSWIND WORLD CUP 8739 {4}-ET	840003150322195	9K	100	C	05/06/18	66	165	323	60	30	2.85	5.7	1.9	0.4	1.1	2.8	1.8	23.4	7.6	WORLD CUP{5}	JX CROSSWIND MARLO 7197 {3}-ET	67	CROSSWIND JERSEYS
LUCKY HILL DISCO PICKLE	840003147396142	45K	100	F	12/11/17	68	165	554	55	29	2.77	5.6	0.5	0.2	1.4	3.2	1.9	27.6	8.9	DISCO	LUCKY HILL LEMON CUTIE PATOOTIE	77	MCREYNOLDS, LUKE W
SUNSET CANYON KWYNN BABETTE 3075-ET	173167252	9K	100	F	11/26/17	71	165	195	47	29	2.83	4.3	0.8	-0.1	0.1	1.5	2.0	39.1	8.8	KWYNN	CAL-MART SPARKY BABA 6975	90	SILVA, ERIC LEONARD
SUNSET CANYON VJ DEE 40111-ET	840003149284915	9K	100	C	02/09/18	65	165	-105	65	29	2.97	4.5	2.3	0.5	2.4	4.0	-0.1	11.2	5.9	VJ DEE{6}	SUNSET CANYON CRITIC DIXIE 149-P-ET	83	VIERRA DAIRY FARMS
KASH-IN CRAZE 54598	840003148076011	9K	100	F	01/27/18	66	165	31	54	19	2.75	6.6	3.1	2.3	2.5	1.3	1.4	23.0	7.4	CRAZE	KASH-IN ALLSTAR 46118	82	RANCHO TERESITA DAIRY
JX MM HARRIS 4228 {5}	840003151202632	45K	100	F	05/03/18	70	164	1,832	77	69	2.94	1.2	-2.8	-3.2	-2.9	0.5	1.1	9.9	6.2	JX-HARRIS{4}	JX MM GSP 21579 {4}		MISTY MEADOW DAIRY
JX FARIA BROTHERS STEVENS 382840 {5}-ET	840003147345932	29K	100	F	12/08/17	66	164	1,622	77	69	2.97	2.0	-1.8	-3.2	-2.1	1.7	0.6	3.0	6.2	JX-STEVENS{5}	JX FARIA BROTHERS EUSEBIO 305985 {4}-ET	78	FARIA BROTHERS DAIRIES
JX MM RONALDO 4936 {4}	840003151203340	45K	100	F	07/16/18	67	164	2,183	63	67	2.81	2.3	-2.6	-1.7	-0.4	1.7	1.4	9.8	4.7	JX-RONALDO{3}	JX MM GSP 21537 {4}		MISTY MEADOW DAIRY
JX FARIA BROTHERS DELUCA 382169 {4}-ET	840003147345261	29K	100	F	12/04/17	65	164	1,818	76	67	2.87	1.5	-3.4	-2.0	-1.3	0.5	0.4	3.4	5.3	JX-DELUCA{3}	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	FARIA DAIRY
JX FOREST GLEN GOT MAID JASMINE {6}	067784788	45K	100	F	07/14/18	68	164	1,609	69	64	2.95	3.0	-1.2	-3.4	-3.0	0.8	1.4	10.7	8.4	JX-GOT MAID{5}	JX FOREST GLEN HALT JASMINE {6}		BANSEN, DAN K
KASH-IN NXLEVEL 51377	840003137869097	9K	100	F	01/13/17	69	164	1,717	68	62	3.06	3.8	-1.0	-0.7	-1.0	0.2	1.0	5.7	8.2	NXLEVEL	KASH-IN GALVANIZE 45901	74	RANCHO TERESITA DAIRY
JX MM RONALDO 5036 {4}	840003201489197	45K	100	F	07/25/18	70	164	1,547	74	62	2.81	1.2	-2.0	-2.4	-2.3	0.9	1.1	9.0	6.5	JX-RONALDO{3}	JX MM MESSI 21783 {4}		MISTY MEADOW DAIRY
JX FARIA BROTHERS RONALDO 332483 {4}	840003141059064	45K	100	F	01/23/17	70	164	1,438	63	61	2.82	1.7	-0.9	-2.0	-1.6	-0.2	0.8	9.1	5.9	JX-RONALDO{3}	JX FARIA BROTHERS CRIS 245119 {3}-ET		FARIA BROTHERS DAIRIES
JX SEXING 82340 {6}-ET	840003132356174	29K	100	F	10/25/17	68	164	1,585	65	60	3.00	3.9	-1.0	-1.9	-1.4	1.7	1.0	10.6	9.0	WORLD CUP{5}	JX SEXING HARRIS GUMDROP 60785 {5}-ET	82	SEXING TECHNOLOGIES / S
CDF STRIKER TYBO W1030	840003147119296	14K	100	F	01/19/18	70	164	1,621	56	59	2.93	3.9	1.2	-1.9	-1.2	2.4	1.5	11.6	8.8	STRIKER	CDF TYBO JUPITER W5397	78	C & S LIVESTOCK
JX DUPAT GOT MAID 17684 {6}-ET	840003142713064	45K	100	F	08/13/17	68	164	1,608	71	59	2.75	2.6	-2.5	-2.0	-1.2	-0.1	1.8	13.7	7.6	JX-GOT MAID{5}	DUPAT PLUS 1946 {6}	90	JERSEYLAND SIRES
JX AHLEM RAZARRI JOANNE 52557 {6}-ET	067952557	9K	100	F	12/16/17	66	164	1,586	71	59	3.06	3.7	-1.0	-2.8	-2.0	1.2	2.1	19.1	8.7	JX-RAZARRI{5}	AHLEM ZENITH JOANNE 46141	86	AHLEM FARMS PARTNERSHIP
JX MM GOT MAID 3330 {4}	840003148931656	45K	100	F	02/12/18	67	164	1,529	69	59	2.83	3.0	-2.7	-1.9	-1.8	0.2	1.2	9.3	7.8	JX-GOT MAID{5}	JX MM GSP 21282 {3}	77	MISTY MEADOW DAIRY
JX SANDCREEKS GOT MAID 10990 {4}-ET	840003147815263	14K	100	F	05/31/18	65	164	1,658	59	58	2.97	4.0	0.1	0.4	0.7	2.2	0.9	7.2	5.7	JX-GOT MAID{5}	JX PINE-TREE AVON SHERI {3}-ET	85	SAND CREEK DAIRY LLC
JX FARIA BROTHERS SAINT AGNES {4}-ET	840003136546033	50K	100	F	05/29/16	71	164	1,529	65	58	2.88	2.8	-1.6	-2.8	-1.4	1.5	1.9	17.2	7.2	JX-SAINT{4}	JX FARIA BROTHERS HARRIS 248927 {3}-ET	83	FARIA BROTHERS DAIRIES
AHLEM BROTHERS TRAJECTORY 37884	840003140807355	9K	100	F	03/29/17	69	164	1,434	67	58	3.09	3.0	0.1	-1.1	0.1	2.3	1.2	14.4	6.8	TRAJECTORY	AHLEM BROTHERS TYBO 32749	82	AHLEM BROTHERS
JX FARIA BROTHERS RONALDINHO AUSTIN {4}	840003141066309	29K	100	F	03/23/17	67	164	1,441	78	57	2.94	3.4	-2.2	-1.4	-1.2	0.5	1.1	3.6	6.0	JX-RONALDINHO JX RONALD{3}	JX FARIA BROTHERS PATRICIA STILES {3}	85	SEXING TECHNOLOGIES / A
AHLEM BROTHERS STRIKER 40675	840003149399714	14K	100	F	04/29/18	70	164	1,653	68	56	2.89	3.5	0.5	-0.7	-0.9	2.0	1.1	3.2	8.6	STRIKER	JX AHLEM BROTHERS VICEROY 36104 {6}	76	AHLEM BROTHERS
JX JER BEL FOURNETTE ELMORE {4}-ET	173310146	45K	100	F	03/18/18	67	164	1,613	50	56	2.85	4.0	-0.7	0.2	0.1	1.4	1.2	11.8	7.0	JX-FOURNETTE JX COLIDNET{3}	JX JER BEL VISIONARY ASPEN {5}	93	KING HOWARD & FAMILY
JX RVVF WORLDCUP 51111 {4}-ET	173292387	45K	100	F	03/14/18	62	164	1,546	76	56	2.91	4.3	-1.4	-2.1	-1.4	1.2	1.1	8.9	4.2	WORLD CUP{5}	JX RVVF HARRIS 42477 {3}		VICTORY FARMS LLC

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX VALSIGNA STORMCLOUD 34219 {5}	840003199656080	14K	100	F	06/18/18	67	164	1,528	71	56	3.01	3.1	0.0	-1.7	-1.2	1.3	1.4	16.0	7.5	JX-STORMCLOUD{4}	JX VALSIGNA TRAJECTORY 29860 {5}	81	WICKSTROM DAIRIES L.P.
RED TOP VICEROY 43967	840003149442822	14K	100	F	03/09/18	71	164	1,379	75	56	3.17	2.7	-1.4	0.5	0.3	2.2	0.9	8.9	8.3	VICEROY	RED TOP ATTACK 36099		RED TOP JERSEYS
JX ALL LYNNS BRAD STEVENS VERSE 3 {5}-ET	173281334	45K	100	C	02/20/18	67	164	1,164	69	56	2.95	3.2	0.2	-2.6	-1.9	1.7	1.4	14.2	7.5	JX-STEVENS{5}	JX ALL LYNNS LEONEL VERSE {4}		ALLEN, DAVID
AVI-LANCHE VICEROY BLITZEN 25936	840003148504832				06/22/18	42	164	1,336	66	56	3.09	3.6	0.2	0.1	1.2	3.2	0.8	8.5	8.1	VICEROY	AVI-LANCHE LIMLGHT BLITZEN 14103	85	AVILA RICHARD & JENNIFE
TLJ REGENCY HILIFE 2249-ET	067392249	29K	100	F	05/04/16	73	164	1,413	40	55	2.88	5.0	0.5	-0.4	0.2	1.9	1.3	14.1	9.0	REGENCY	TLJ HENDRIX HILIFE	88	WOODS AUSTIN AND WOODST
JX PRIMUS LISTOWEL 20115 {6}-ET	840003147118881	45K	100	F	10/21/17	69	164	1,296	70	55	2.88	3.5	-1.7	-2.1	-0.6	1.8	1.2	11.0	8.2	LISTOWEL-P	JX RIVER VALLEY HRRIS FIREFLY {5}-ET	79	JERSEYLAND SIRES
JX MM GOT MAID 4311 {5}	840003151202715	45K	100	F	05/10/18	66	164	1,407	86	54	2.80	1.4	-2.5	-2.1	-2.2	0.8	1.1	12.3	6.7	JX-GOT MAID{5}	JX MM GSP 21899 {4}		MISTY MEADOW DAIRY
JX FARIA BROTHERS RONALDINHO 329885 {4}-ET	840003139898970	45K	100	F	01/04/17	66	164	1,193	72	54	2.87	3.0	-1.0	-1.1	-0.7	0.4	1.3	10.3	5.0	JX-RONALDINHO JX RONALD{3}	JX FARIA BROTHERS HULK 221086 {4}-ET	85	FARIA BROTHERS DAIRIES
JX MM RONALDO 3039 {4}	840003148931365	45K	100	F	01/12/18	70	164	1,291	57	53	2.87	2.7	-0.4	-1.0	0.0	2.2	1.7	15.5	6.3	JX-RONALDO{3}	MM MACKENZIE 20861	82	MISTY MEADOW DAIRY
JX D&E CALVIN ROSE 19584 {5}	840003131412972	9K	100	F	11/15/17	69	164	1,264	52	53	2.95	3.9	-0.2	-0.5	1.0	2.6	1.1	14.2	7.5	JX-CALVIN{4}	D&E ISAAC DENISE 15901-ET	76	D & E JERSEYS
JX FOUR J MESSI 23940 {6}	840003142841673	14K	100	F	04/06/17	69	164	799	77	53	2.89	2.6	-1.5	-2.7	-2.1	0.1	1.1	15.3	6.7	JX-MESSI{5}	JX FOUR J STORMY 19307 {5}	80	FOUR J JERSEYS
JX TLJ RONALDINHO MIRROR {4}	067562326	45K	100	F	03/15/17	69	164	975	79	52	2.92	2.9	-2.8	-1.3	-0.7	0.4	1.3	15.7	7.2	JX-RONALDINHO JX RONALD{3}	TLJ MAGNUM MIRANDA	88	LEHNERTZ, TRAVIS
AVI-LANCHE VICEROY DOLLY 26478	840003148505374				08/31/18	42	164	915	74	52	3.12	3.6	-0.3	0.3	0.6	2.2	1.1	9.1	8.0	VICEROY	JX AVI-LANCHE MACKENZIE DOLLY 16008 {6}	85	AVILA RICHARD & JENNIFE
JX RIVER VALLEY CHROME TRIS 1477 {5}-ET	172698827	45K	100	F	05/17/17	73	164	1,494	58	51	2.85	3.1	-1.6	-0.5	-0.3	2.5	1.8	19.7	9.2	CHROME	JX DP GOLDA TRIS 1355 {4}-ET	87	WHITE ROCK FARMS LLC
CDF DREW VICEROY W2028	840003147119794				05/10/18	28	164	1,216	66	51	2.95	4.2	0.5	0.2	0.5	2.0	0.8	5.3	7.9	DREW	CDF VICEROY 82962	83	C & S LIVESTOCK
JX AARDEMA WORLD CUP 8450 {6}-ET	840003148106263	9K	100	F	02/03/18	66	164	1,029	49	51	2.90	4.6	-0.3	-0.7	0.3	2.0	1.4	16.5	7.4	WORLD CUP{5}	JX DUTCH HOLLOW HARRIS DALLAS 2271 {5}	68	CROSSWIND JERSEYS
AHLEM BROTHERS VICEROY 38718 {6}	840003143484160	9K	100	C	08/02/17	69	164	996	58	51	3.04	4.6	0.0	0.7	1.2	2.0	1.0	17.0	8.0	VICEROY	AHLEM BROTHERS BENEKE 31554 {5}	82	AHLEM BROTHERS
JX AHLEM GOT MAID PEPPER 6673 {6}	067766673	9K	100	F	04/10/18	65	164	937	70	51	2.83	2.8	-1.4	-2.1	-2.1	2.3	1.5	13.3	7.7	JX-GOT MAID{5}	JX AHLEM STRIKER PEPPER 4650 {6}	76	AHLEM FARMS JERSEYS
RIVER VALLEY IMPISH CRCSACT 4814-ET	067404814	29K	100	F	11/27/16	72	164	1,407	66	50	3.05	3.8	1.5	-0.4	-0.5	2.4	1.5	15.4	9.4	IMPISH	GOFF PHAROAH CIRCUS ACT-ET	90	ALLEN, JOSEPH H
JX AHLEM KEITH SHEBA 50340 {6}-ET	075850340	9K	100	F	12/20/16	69	164	1,219	61	50	2.88	3.6	0.8	-0.9	0.0	0.0	1.7	18.9	7.7	KEITH	JX AHLEM HARRIS SHEBA 45603 {5}	83	AHLEM FARMS PARTNERSHIP
JX WILSONVIEW VICEROY MILLIE {5}	173188659	45K	100	F	12/11/17	71	164	1,118	71	50	3.01	4.5	1.1	1.0	1.0	2.1	0.6	7.9	6.6	VICEROY	JX WILSONVIEW HENDRIX MACY {4}-ET	84	WILSONVIEW DAIRY
JX MFW GOT MAID POPPY {6}-ET	840003145732390	45K	100	F	11/09/17	69	164	1,101	58	50	2.91	4.2	-0.9	0.0	0.5	2.4	1.0	13.3	8.3	JX-GOT MAID{5}	MFW DAYBREAK CLOVER	86	MASON, ANDREW P
TLJ STEVE ALASKA	067562331	45K	100	F	04/06/17	71	164	1,084	77	50	2.89	3.5	0.4	-2.2	-1.6	1.5	1.1	11.6	9.3	STEVE	TLJ AXIS ASIA	83	LEHNERTZ, TRAVIS
BAR MB STEVE ELSA 15442	840003148509338				02/23/18	32	164	1,015	80	50	3.01	2.9	-0.9	-1.2	-0.6	1.6	0.8	9.2	8.5	STEVE	BAR MB TRAJECTORY ELSA 12293	73	BOER JERSEYS
JX PINE-TREE VEGA 40296 {4}-ET	840003200644035		100		09/20/18	35	164	1,266	60	49	2.83	4.4	1.3	-0.5	-0.2	1.3	1.1	10.4	8.4	JX-VEGA{3}	PINE-TREE MARCIN DELIA-ET		STEINER, MATTHEW
JX CROSSWIND VICEROY 8919 {4}	840003150620284	9K	100	C	07/08/18	69	164	1,242	64	49	3.01	3.4	-0.3	2.0	2.1	1.7	0.9	10.7	6.3	VICEROY	JX CROSSWIND MARLO 7268 {3}		CROSSWIND JERSEYS
JX TAYLOR BROTHERS HARRIS 7960 {4}	840003144882473	29K	100	F	11/20/17	68	164	1,170	52	49	2.89	3.9	0.0	1.2	1.2	3.1	0.7	9.0	5.2	JX-CALVIN{4}	JX TAYLOR BROTHERS VANDRELL 7049 {3}	74	TAYLOR BROTHERS
FOUR J LISTOWEL 11268 {6}	840003146154080	9K	100	F	09/04/17	68	164	1,136	64	49	2.83	3.7	-1.2	-0.2	1.1	1.2	1.4	9.9	8.2	LISTOWEL-P	FOUR J MACKENZIE 20266 {5}	79	FOUR J JERSEYS
MM MACKENZIE 1676	840003144611767	45K	100	F	08/20/17	71	164	521	94	49	3.06	2.4	-1.5	-2.0	-1.2	0.7	0.8	3.1	6.8	MACKENZIE	MM MACKENZIE 19931	77	MISTY MEADOW DAIRY
JX JCJ IVORY 37407 {5}	840003140806878	14K	100	F	01/24/17	71	164	1,291	52	48	2.78	5.0	1.6	0.2	0.9	2.8	0.7	10.4	8.2	IVORY	JX JCJ HOBBIT 32931 {4}	83	AHLEM BROTHERS
JX TAYLOR BROTHERS C HARRIS 7671 {5}	840003140039680	29K	100	F	05/08/17	70	164	1,162	56	48	2.95	5.4	0.6	0.5	0.5	2.1	1.2	10.0	6.6	JX-CALVIN{4}	JX TAYLOR BROTHERS CLARK 5886 {4}	84	TAYLOR BROTHERS
JX PEAK PRINCESS WCUP 60846 {6}-ET	840003142181410	45K	100	F	05/29/17	68	164	1,056	56	48	2.88	4.5	0.1	-1.5	-0.2	2.5	1.3	18.0	8.0	WORLD CUP{5}	JX AHLEM PRINCESS {5}-ET	89	UNITED PRIDE DAIRY, LLC
JX TOG NEW ORLEANS 36323 {6}-ET	840003149715412	9K	100	F	04/20/18	66	164	1,025	48	48	2.87	4.8	2.2	0.9	1.5	3.3	0.3	4.6	8.1	ALTACONFIRM	JX TOG BREANNA P977 7955 {5}-ET		DEN KEL JERSEYS LLC
AVI-LANCHE VICEROY BETA 18353	840003131411741	45K	100	F	04/13/17	72	164	900	53	48	2.97	4.5	-0.2	0.8	0.9	3.0	1.3	18.0	7.6	VICEROY	AVI-LANCHE ROLLY BETA 12107	82	AVILA RICHARD & JENNIFE
JCJ IVORY 37011	840003140806482	14K	100	F	11/29/16	72	164	1,538	52	47	2.84	7.0	2.1	-0.1	0.0	2.6	0.7	14.8	8.6	IVORY	JCJ MARVEL 32227		AHLEM BROTHERS
VERJATIN DISCO LISARIME-ET	110868462	14K	100	F	04/28/18	67	164	1,263	45	47	2.83	5.3	-1.0	-0.4	0.0	1.0	1.8	27.0	7.5	DISCO	VERJATIN PLUS LISARINNE {6}-ET		FERME VERJATIN HOLSTEIN
JX RIALS GRANT ENVY 4075 {4}	173284252	45K	100	F	01/18/18	66	164	1,205	45	47	2.77	5.2	-0.4	0.2	0.8	1.4	1.7	20.6	6.6	JX-GRANT{6}	JX RIALS CALYPSO 3551 {3}		RIALS FARM
TOG BRI P983 7959-ET	840003135087479	29K	100	F	03/16/16	72	164	1,153	34	47	2.92	5.0	1.6	-0.1	0.7	4.3	1.2	13.6	8.2	DAYBREAK	SCORE CARLY J344 7223-ET		TRANS-OVA GENETICS
JX TAYLOR BROTHERS GOT MAID 8331 {4}-ET	840003151551380	14K	100	F	06/20/18	67	164	1,127	56	47	2.78	4.3	-0.1	-0.4	0.0	1.8	1.5	19.6	7.1	JX-GOT MAID{5}	JX TAYLOR BROTHERS VANDRELL 6876 {3}	85	TAYLOR BROTHERS
JX TOG ST PETERSBURG 36412 {6}-ET	840003149715501	9K	100	F	05/10/18	66	164	1,107	55	47	2.84	4.1	0.3	0.7	1.3	3.5	1.2	10.6	7.9	ALTACONFIRM	JX TOG BREANNA P977 7955 {5}-ET		DEN KEL JERSEYS LLC
JX FARIA BROTHERS SAINT 328302 {4}-ET	840003139897387	29K	100	F	12/25/16	69	164	1,071	62	47	2.99	4.2	0.4	0.3	1.1	1.8	1.5	18.5	5.7	JX-SAINT{4}	JX FARIA BROTHERS SNOOP 264636 {3}	82	FARIA BROTHERS DAIRIES
AHLEM CHILI PRAISE 12203	067812203	29K	100	C	07/08/16	72	164	1,038	50	47	2.98	4.6	-1.5	2.3	2.8	3.7	1.4	12.5	8.7	CHILI	AHLEM DOMINICAN PRAISE 40273	90	AHLEM FARMS JERSEYS
JX FARIA BROTHERS FAMILIA 381491 {4}-ET	840003147344583	29K	100	C	12/02/17	66	164	1,016	69	47	2.96	3.2	0.0	-0.3	0.7	2.4	1.6	16.2	6.5	JX-FAMILIA{3}	JX FARIA BROTHERS CHILI 300088 {4}	84	FARIA BROTHERS DAIRIES
CAL-MART VICEROY HAYLY 353	067796353				11/14/18	41	164	1,088	60	47	3.02	4.3	0.8	1.0	1.4	3.4	1.0	11.5	8.0	VICEROY	CAL-MART DAYBREAK HELE 8986-ET		MARTIN DAIRY LLC
JX SANDCREEKS WORLD CUP 10804 {6}-ET	840003147815077	14K	100	F	03/08/18	67	164	1,233	55	46	2.79	5.3	1.0	-0.3	0.9	2.8	1.3	10.4	7.5	WORLD CUP{5}	JX GOLD MEDAL JUMBO 33889 {5}	82	HAYWOOD, ETHAN
CLOVER FARMS VICEROY HYPE 6039	067786039	45K	100	F	03/03/18	71	164	1,097	43	46	2.95	5.5	1.1	1.8	2.3	2.8	1.1	18.4	7.8	VICEROY	JX CLOVER FARMS DETOUR HYPE 4313 {6}		CLOVER FARMS
JX FARIA BROTHERS STEVENS 355353 {5}-ET	840003143564813	29K	100	F	06/24/17	68	164	1,061	55	46	2.67	4.7	-0.3	-2.1	-1.0	1.1	1.5	23.9	7.5	JX-STEVENS{5}	FARIA BROTHERS MARVEL MESSI {4}	84	FARIA DAIRY
RIVER VALLEY LISTOWEL DIXIE 5078-ET	067725078	45K	100	F	03/27/17	70	164	1,044	45	46	2.87	4.8	1.1	1.5	2.8	3.4	0.3	7.4	9.1	LISTOWEL-P	RIVER VALLEY PFIT DIXIE 1089-ET	84	JERSEYLAND SIRES
TOG AZURE 36690-ET	840003149715779	9K	100	F	07/11/18	70	164	863	71	46	2.93	4.1	0.1	-0.7	0.5	3.6	0.9	7.2	7.8	VICEROY	TOG TAYLOR P457 7634-ET		TRANS-OVA GENETICS
TOG CROCUS 35507-ET	840003143022137	45K	100	F	08/08/17	68	164	1,208	46	45	2.91	3.9	1.1	0.9	1.8	2.4	1.1	16.8	7.1	LISTOWEL-P	TOG JAYNE R758 7840-ET		TRANS-OVA GENETICS

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX ABS JODECI 4376 {4}-ET	840003146074376	45K	100	F	12/31/17	67	164	1,116	65	45	2.90	4.3	1.0	-0.8	-0.2	1.6	1.1	14.3	7.1	JX-JODECI{3}	JX TAYLOR BROTHERS BARKSDALE 6958 {3}-ET		ENDRES JAZZY JERSEYS
JX KASH-IN CRAZE 54111 {6}-ET	840003146830275	9K	100	F	12/08/17	66	164	1,108	56	45	2.83	5.2	-0.2	-0.5	0.7	1.9	1.4	16.5	7.2	CRAZE	JX KASH-IN HARRIS 48316 {5}-ET	82	RANCHO TERESITA DAIRY
SUNWEST SMACK KYLER W7556	840003141561772	45K	100	F	08/27/17	70	164	1,029	54	45	2.87	3.8	0.3	-0.5	-1.0	-1.2	1.6	25.6	7.6	SMACK-P	JX SUNWEST KYLER DIVOT 2887 {6}	84	SUNWEST JERSEY DAIRY
JCJ DREW 40493	840003149399532	14K	100	F	04/05/18	67	164	992	58	45	2.86	5.0	0.4	-1.5	-0.7	2.8	1.4	16.7	7.4	DREW	JCJ RUFUS 35872		AHLEM, JAMES
JX CEL-MERT TAD SHERONA 229 {5}-ET	067796229	45K	100	F	09/12/18	69	164	666	75	45	3.08	3.0	-0.3	0.4	0.6	1.3	1.5	16.5	8.4	TAD	JX CAL-MART LEONEL SHEREE 7739 {4}	79	MARTIN DAIRY LLC
PROGENESIS W CUP GIMME ONE {6}-ETS	110916705	45K	100	F	03/03/18	67	164	625	77	45	2.81	4.0	-0.2	-1.7	-1.7	1.8	1.0	7.5	8.0	WORLD CUP{5}	JX PROGENESIS GRACE TOO {6}-ET		THE SEMEX ALLIANCE
PROGENESIS W CUP GIMME TWO {6}-ETS	110916704	45K	100	F	03/03/18	67	164	625	77	45	2.81	4.0	-0.2	-1.7	-1.7	1.8	1.0	7.5	8.0	WORLD CUP{5}	JX PROGENESIS GRACE TOO {6}-ET		THE SEMEX ALLIANCE
JX AVI-LANCHE CAMPEONE TALASI 1933 {4}	840003131412719	45K	100	F	10/01/17	69	164	1,038	63	44	2.84	4.5	1.2	-1.2	-0.7	-0.2	1.5	23.1	6.7	JX-CAMPEONE{3}	AVI-LANCHE TRNSFRMR TALASI 16065-ET	84	AVILA RICHARD & JENNIFE
JCJ VICEROY 38749	840003143484191	9K	100	F	08/06/17	71	164	1,017	52	44	2.90	5.1	1.1	2.6	3.9	4.2	0.1	-0.3	7.4	VICEROY	JCJ KILOWATT 23639	83	AHLEM BROTHERS
JX RED TOP JODECI 44314 {4}	840003150438752	14K	100	F	04/18/18	64	164	912	70	44	2.96	4.7	1.4	-0.1	0.1	1.8	0.7	10.9	5.1	JX-JODECI{3}	RED TOP IVORY 36718 {3}	80	RED TOP JERSEYS
AHLEM PHAROAH QUEENIE 52186	067952186	9K	100	F	10/17/17	71	164	1,564	40	43	2.89	7.1	4.2	0.1	0.6	1.4	2.2	23.7	8.9	PHAROAH	AHLEM MATCH QUEENIE 46023-ET	85	AHLEM FARMS PARTNERSHIP
JX AHLEM VALIDATE DORA 51706 {6}	075851706	9K	100	F	08/11/17	67	164	1,187	61	43	2.82	4.8	0.2	-0.8	0.1	1.8	1.8	16.3	8.0	JX-VALIDATE{5}	AHLEM MALACHI DORA 47826	84	AHLEM FARMS PARTNERSHIP
DUTCH HOLLOW IMPISH CHARIL	840003144080045	45K	100	F	07/18/17	72	164	895	65	43	3.03	4.1	0.9	-0.2	-0.5	2.1	1.3	20.8	9.7	IMPISH	DUTCH HOLLOW DILLAN CHERYL 6036-P-ET	83	CHITTENDEN, PAUL C
FARIA BROTHERS LISTOWEL 319403 {6}-P-ET	840003138457530	45K	100	C	10/12/16	69	164	806	72	43	2.94	3.9	0.6	0.5	1.2	0.7	0.4	3.6	7.2	LISTOWEL-P	FARIA BROTHERS MAGNUM BARCA {5}-ET	87	FARIA DAIRY
SANDCREEKS D WORLDCUP MASSACHUSE {6}	840003144011928	14K	100	F	07/06/17	68	164	777	47	43	2.94	5.3	1.3	1.8	2.3	2.7	1.2	16.5	7.6	WORLD CUP{5}	PINE-TREE FORMIDABLE FRECKLES-ET	90	SAND CREEK DAIRY LLC
KASH-IN NXLEVEL 56769	840003200362573	9K	100	F	09/06/18	69	164	774	65	43	2.99	4.7	0.1	-0.5	0.5	2.8	1.3	14.0	7.4	NXLEVEL	BW TEXAS KORINA A45467-ET	76	RANCHO TERESITA DAIRY
JX CROSSWIND FUTURE 8902 {4}-ET	840003150620267	9K	100	F	06/30/18	62	164	757	52	43	2.87	4.3	1.6	-0.3	0.1	2.1	1.8	22.6	4.6	JX-FUTURE{3}	JX CROSSWIND VANDRELL 6870 {3}-ET		CROSSWIND JERSEYS
FOREST GLEN WORLD CUP CHIPPY {6}	067784682	45K	100	F	06/23/18	68	164	707	54	43	2.81	4.5	-0.4	-0.3	0.4	0.8	1.2	17.9	7.9	WORLD CUP{5}	FOREST GLEN IMPISH CHIPPY		FOREST GLEN JERSEYS
VERJATIN KALAHARI LYZZY-ET	110868471	14K	100	F	07/08/18	66	164	416	67	43	3.08	4.0	-0.3	0.8	1.4	1.7	1.7	16.4	6.6	KALAHARI	VERJATIN NXLEVEL LYZZ-ET		FERME VERJATIN HOLSTEIN
JX MAINSTREAM KLAY SHAKER {4}	067350700	9K	100	F	01/04/18	65	164	1,067	58	42	2.81	4.8	0.5	0.3	1.1	2.5	1.3	16.2	6.5	JX-AVON KLAY JX AVON KLAY{3}	JX MAINSTREAM J SHAE {5}-ET	88	KORTUS RANDY & JANA
GUIMO NXLEVEL IRVANA	110194374	7K	100	F	08/05/16	69	164	834	74	42	2.97	3.2	-1.2	-0.3	0.6	1.6	1.6	18.5	7.7	NXLEVEL	SUMMUM VIVALDI IRA		FERME GUIMO 9119 0264 Q
JX DUPAT BANCROFT 17464 {5}	840003142712844	9K	100	F	06/18/17	68	164	834	53	42	2.95	4.8	1.7	0.2	0.4	1.7	1.9	22.9	7.9	BANCROFT	JX DUPAT CHILI 14787 {4}	82	WICKSTROM JERSEY FARMS
JX AVI-LANCHE PELE LETA 18766 {4}	840003131412154	45K	100	F	06/19/17	67	164	1,116	58	41	2.73	5.3	-0.1	-1.8	-1.2	2.7	2.1	26.4	7.1	JX-PELE{3}	AVI-LANCHE VOLCANO LETA 15545	86	AVILA RICHARD & JENNIFE
JX CROSSWIND WORLD CUP 8616 {4}-ET	840003150322072	9K	100	F	04/02/18	66	164	1,110	37	41	2.76	6.5	1.8	0.1	1.1	3.4	1.3	24.6	7.9	WORLD CUP{5}	JX CROSSWIND AVON 7003 {3}		CROSSWIND JERSEYS
JX CO-OP UPD USAIN BOLT 43300 12020 {4}-P-ET	840003151231741	9K	100	F	04/10/18	63	164	952	71	41	2.84	4.2	-0.4	-1.7	-1.7	0.8	2.3	32.4	5.5	JX-USAIN BOLT{3}	JX CO-OP AARDEMA 43300 {3}-P-ET		UNITED PRIDE DAIRY, LLC
JX DUPAT AVON KLAY 19584 {4}-ET	840003201082665	14K	100	F	08/10/18	67	164	951	51	41	2.92	4.5	1.6	1.6	2.0	3.0	1.6	16.2	7.7	JX-AVON KLAY JX AVON KLAY{3}	JX DUPAT LEMONHEAD 16259 {6}	78	WICKSTROM JERSEY FARMS
TOG MARTINA T088 8200-ET	840003139851616	29K	100	F	10/09/16	69	164	891	68	40	2.89	5.8	2.4	-0.6	-0.5	2.9	1.2	10.5	8.0	ALTABLITZ	TOG CARA P052 7561-ET		TRANS-OVA GENETICS
JX DUPAT LISTOWEL 17430 {6}-ET	840003142712810	45K	100	F	06/11/17	69	164	834	41	40	2.89	5.6	0.0	1.7	2.2	2.1	1.2	20.6	8.0	LISTOWEL-P	JX DUPAT CHILI 14284 {5}	50	WICKSTROM JERSEY FARMS
JX FOUR J PELE 10939 {4}	840003144442478	14K	100	F	07/27/17	67	164	818	74	39	2.98	4.3	0.6	-1.0	-0.5	2.5	1.9	24.2	6.6	JX-PELE{3}	JX FOUR J MACKENZIE 20182 {5}	85	FOUR J JERSEYS
JX KASH-IN DISCO 52532 {6}-P-ET	840003144014893	9K	100	F	06/01/17	65	164	807	55	39	2.81	5.4	0.1	-0.5	-0.2	1.9	1.5	24.4	7.1	DISCO	JX KASH-IN HARRIS 46853 {5}-P-ET	85	RANCHO TERESITA DAIRY
JX LUCKY HILL DISCO WONDERFUL {6}	840003147396148	45K	100	F	12/29/17	67	164	751	50	39	2.78	5.8	1.7	0.6	1.4	2.2	1.4	16.5	7.9	DISCO	JX LUCKY HILL TARHEEL WHIMSY {5}	76	LUCKY HILL FARM
JX AHLEM CALVIN MAGGIE 52778 {5}-ET	067952778	9K	100	F	01/21/18	69	164	654	46	39	2.78	4.4	0.1	1.6	2.2	3.3	1.1	11.9	6.9	JX-CALVIN{4}	AHLEM CHILI MAGGIE 46241	85	AHLEM FARMS PARTNERSHIP
JX MM JODECI 4611 {4}	840003151203015	45K	100	F	06/11/18	66	164	593	68	39	2.91	3.4	-1.2	0.2	-0.1	2.7	1.0	14.3	6.4	JX-JODECI{3}	MM VIPER 21735 {3}		MISTY MEADOW DAIRY
AHLEM BROTHERS VICEROY 40847	840003149399886	14K	100	F	05/28/18	72	164	548	60	39	3.05	4.9	0.8	0.7	0.8	2.1	0.9	21.1	8.8	VICEROY	AHLEM BROTHERS LAYNE 33979	78	AHLEM BROTHERS
JX MM USAIN BOLT 4962 {4}	840003151203366	45K	100	F	07/19/18	66	164	443	73	39	2.83	3.3	0.4	-0.5	-0.3	2.0	1.2	20.5	6.3	JX-USAIN BOLT{3}	MM MACKENZIE 22337 {6}		MISTY MEADOW DAIRY
JX SHOT OF NAT DIMENSION ANNLEA {5}-ET	075801117	29K	100	F	10/01/16	71	164	183	65	39	2.89	4.0	0.1	0.8	0.9	1.4	0.6	15.7	7.1	DIMENSION	JX SHOT OF NAT LEONEL ANGELINA {4}-ET	80	SHOT OF NAT LLC
JX AVI-LANCHE PRIAPS SUNSHINE 25422 {4}-ET	840003148504318		100		03/18/18	36	164	888	49	39	2.92	5.3	1.2	2.4	2.7	3.2	1.1	15.8	7.8	JX-PRIAPUS{3}	D&E VICEROY SUNSHINE 13484-ET	87	AVILA RICHARD & JENNIFE
AHLEM DISCO SHOWBIZ 54113	067954113				08/24/18	35	164	772	54	38	2.89	5.2	-0.2	0.9	1.1	1.9	1.6	20.0	7.8	DISCO	AHLEM NXLEVEL SHOWBIZ 50046	77	AHLEM FARMS PARTNERSHIP
AHLEM BANCROFT HELEN 5551	067705551	9K	100	F	04/13/17	67	164	668	42	38	2.75	4.5	0.1	0.8	2.2	2.1	1.4	21.4	7.6	BANCROFT	AHLEM CALYPSO HELEN 3589	84	AHLEM FARMS JERSEYS
JX CAL-MART STONY PHILLS 164 {4}	067796164	45K	100	F	08/14/18	67	164	617	73	38	2.86	4.3	0.4	-0.7	-0.4	1.1	1.1	19.1	6.1	JX-STONEY{3}	JX CAL-MART JAMMER PERSIS 7423 {5}	81	MARTIN DAIRY LLC
JX ROWLEYS 1732 DISCO 2168 {5}	840003201928240	45K	100	F	09/22/18	67	164	998	35	37	2.71	6.4	1.5	0.6	0.5	2.8	1.7	32.6	8.3	DISCO	JX ROWLEYS 1167 CHILI 1732 {4}-ET	76	ROWLEY, STEVE
JX MM FAMILIA 4963 {4}	840003151203367	45K	100	F	07/19/18	66	164	787	76	37	2.84	4.4	1.2	-1.1	-0.7	-0.7	1.3	21.3	5.6	JX-FAMILIA{3}	JX MM GSP 22210 {4}		MISTY MEADOW DAIRY
SANDCREEKS D WORLDCUP 9920 {6}-ET	840003136310666	14K	100	F	03/21/17	68	164	761	58	37	2.85	4.5	1.4	1.1	1.2	2.8	1.2	15.3	7.2	WORLD CUP{5}	PINE-TREE FORMIDABLE FRECKLES-ET	90	SAND CREEK DAIRY LLC
JX CROSSWIND ACHIEVER 9130 {4}-ET	840003201738668	9K	100	F	09/15/18	65	164	649	62	37	2.95	5.8	1.5	-0.5	-0.5	0.9	2.0	27.3	6.7	JX-ACHIEVER{3}	JX CROSSWIND MARLO 7142 {3}	78	CROSSWIND JERSEYS
PINE-TREE WORLD CUP HAVS {6}-ET	067731464	45K	100	F	02/22/17	68	164	646	54	37	2.84	5.1	1.7	0.0	1.2	2.8	1.1	14.6	8.2	WORLD CUP{5}	AHLEM VICTORY HAVS 42440-ET	87	STEINER, MATTHEW
JX DUPAT DISCO 18862 {5}	840003149435441	14K	100	F	03/17/18	67	164	691	51	35	2.82	5.8	2.5	0.4	0.8	0.9	1.4	24.2	7.8	DISCO	JX DUPAT LEONEL 15910 {4}	77	WICKSTROM JERSEY FARMS
TOG PORTLAND 36230-ET	840003149715319	9K	100	F	03/28/18	66	164	331	39	35	2.88	5.7	1.0	3.0	3.4	3.4	1.1	16.7	8.4	LARS	TOG REBA S468 8021-ET		TRANS-OVA GENETICS
PRIMUS AMP CARNIVAL 653-ET	840003132248316		100		10/15/18	36	164	760	48	35	2.90	5.4	2.6	2.6	3.5	2.8	1.1	17.1	8.1	AMP	RIVER VALLEY LEMONHEAD CARNIVAL-ET		JERSEYLAND SIRES
BOHNERTS DISCO BLAIR	840003151790113				05/06/18	36	164	612	40	35	2.83	5.9	2.3	1.6	2.0	2.9	1.6	23.4	8.3	DISCO	BOHNERTS MALIBU BLANCH	77	BOHNERT JERSEYS
ROWLEYS 202 DISCO 2134-ET	067842134	45K	100	F	08/21/18	68	164	725	49	34	2.79	5.9	0.9	0.5	0.8	2.9	1.8	24.5	8.6	DISCO	JARS OF CLAY CHROME BRIE III-ET	87	ROWLEY, STEVE

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JER-Z-BOYZ TUX MATI 56848	172896029	45K	100	F	02/24/17	68	164	692	60	34	2.92	6.2	3.0	1.3	1.4	1.7	1.0	14.4	7.9	TUX	JER-Z-BOYZ CRIMONY 46511 {6}	90	JER-Z-BOYZ
TOG SKY 36655-ET	840003149715744	9K	100	F	07/05/18	69	164	678	56	34	2.89	5.5	0.8	0.9	2.1	4.2	1.4	22.1	7.0	VICEROY	TOG ABBIE P581 7809-ET		TRANS-OVA GENETICS
SANDCREEKS D LARS CONNECTICUT-ET	840003136310713	14K	100	F	04/18/17	67	164	645	46	34	2.84	5.1	1.7	1.6	1.6	1.9	1.0	23.8	7.1	LARS	PINE-TREE FORMIDABLE FRECKLES-ET	90	SAND CREEK DAIRY LLC
SAND CREEK SLF 15945 {6}-ET	840003143958361	14K	100	F	06/30/17	68	164	623	55	34	2.82	6.1	2.1	-0.3	0.9	3.7	1.6	22.4	8.7	WORLD CUP{5}	SANDCREEKS FORMI BUTTERFINGER-ET		SAND CREEK DAIRY LLC
SEXING 82970	840003132356804				09/10/18	36	164	832	45	33	2.80	6.9	2.7	-0.1	0.2	2.1	2.1	29.3	8.4	DISCO	JX SEXING 74393 {6}		SEXING TECHNOLOGIES / A
TOG KEIRA 35176-ET	840003143021806	45K	100	F	04/26/17	68	164	557	49	33	2.75	5.9	2.0	0.6	2.7	4.4	1.3	7.9	7.5	ALTABLITZ	TOG FLASH R381 7702-ET	82	TRANS-OVA GENETICS
TOG AEGEAN 36733-ET	840003149715822	9K	100	F	07/18/18	70	164	557	55	32	2.87	5.5	3.6	1.8	3.0	2.9	0.8	16.9	7.0	PILGRIM	TOG SHANNA R229 7624-ET		TRANS-OVA GENETICS
CAL-MART BARICAD CATE 9399	067389399	45K	100	F	09/09/17	67	164	384	61	32	2.77	5.0	-0.5	1.1	1.8	3.0	1.0	17.7	7.1	BARRICADE	CAL-MART CRIS CODEE 7718	79	MARTIN DAIRY LLC
AHLEM DISCO BEWITCH 14629	075914629	9K	100	F	01/07/18	65	164	673	48	31	2.69	6.0	1.7	1.6	2.0	1.9	1.3	22.7	7.7	DISCO	AHLEM CHEKELO BEWITCH M1906	80	AHLEM FARMS JERSEYS
DUPAT DISCO 19440	840003150983955	14K	100	F	07/12/18	68	164	401	60	31	2.89	5.9	1.4	0.4	1.2	0.8	1.6	26.8	8.6	DISCO	DUPAT MACKENZIE 16308	80	WICKSTROM JERSEY FARMS
AHLEM DISCO IRENE 52476	067952476	9K	100	C	12/06/17	66	164	892	32	30	2.68	7.4	2.8	3.1	3.9	2.4	1.0	15.4	9.5	DISCO	AHLEM MONUMENT IRENE 48516	76	AHLEM FARMS PARTNERSHIP
RIVER VALLEY TUX DAHLIA 5399-ET	067725399	45K	100	C	07/10/17	68	164	604	60	30	2.77	5.6	2.7	1.0	1.5	1.5	1.3	18.3	7.7	TUX	RIVER VALLEY METALICA DAHLIA 943-ET	87	RIVER VALLEY FARM & CLO
RIVER VALLEY CHROME 3931 2027	840003133234906	45K	100	F	03/21/18	72	164	544	49	30	2.68	5.4	0.2	1.0	1.4	3.0	2.3	27.4	9.5	CHROME	RIVER VALLEY DAY MIRROR 3931-ET	80	STEVE ROWLEY & REDLAND
JX AHLEM FUTURE TONYA 53536 {4}	067853536	14K	100	F	05/31/18	67	164	363	54	30	2.93	5.9	1.7	1.4	1.9	1.5	2.1	28.3	7.5	JX-FUTURE{3}	AHLEM CHILI TONYA 45353	87	AHLEM FARMS PARTNERSHIP
ZIM BLUE BAY DISCO 24171	840003151744417	14K	100	F	10/09/18	67	164	483	47	29	2.81	6.7	1.6	1.5	2.5	2.5	1.5	23.7	8.4	DISCO	ZIM BLUE BAY REGENCY 20492		ZIMMERMAN, PAUL
AHLEM TUX BEWITCH 6800	067766800	14K	100	F	05/16/18	68	164	576	47	28	2.85	6.0	2.5	3.2	4.4	2.2	1.7	23.3	8.4	TUX	AHLEM LEMONHEAD BEWITCH 4781	80	AHLEM FARMS JERSEYS
JX PINE-TREE PRIAPUS 1307 1770 {4}-ET	067771770	45K	100	F	05/28/18	66	164	284	65	28	2.94	5.4	1.8	0.2	-0.3	1.6	2.4	29.9	6.9	JX-PRIAPUS{3}	JX PINE-TREE MARLO PETUNIA {3}-ET		STEINER, MATTHEW
JX RIALS DISCO MAID 4167 {5}	067804167	45K	100	F	09/07/18	66	164	680	37	27	2.65	7.1	2.8	0.9	1.5	2.1	1.9	33.6	6.7	DISCO	JX RIALS LEONEL MAID 3653 {4}-P	80	RIALS NEVILLE P & ROMAN
JX DUPAT WORLD CUP 19395 {5}	840003150983910	14K	100	F	07/06/18	67	164	429	36	27	2.85	6.6	2.2	2.8	3.0	3.4	1.6	28.8	6.8	WORLD CUP{5}	JX DUPAT CALLAHAN 781 {4}	88	WICKSTROM JERSEY FARMS
AHLEM DISCO LEONA 14409	067914409	9K	100	F	11/27/17	66	164	386	42	26	2.87	7.8	3.7	2.1	2.0	2.9	2.1	26.0	8.2	DISCO	AHLEM MIRROR LEONA 11668	83	AHLEM FARMS JERSEYS
OSU-ATI DISCO CHITA 2652-ET	840003200734052	45K	100	F	09/12/18	67	164	158	51	25	2.80	5.9	1.3	0.9	1.0	2.1	1.7	31.3	7.4	DISCO	OSU-ATI LEGAL CHITA 1885	90	OSU AGRIC TECHNICAL INS
JX PEAK PHOENIX {6}-ET	840003138498952	99K	100	F	11/18/16	71	163	1,514	73	65	3.03	2.0	-1.8	-1.9	-0.4	2.3	1.2	0.1	8.6	NXLEVEL	JX AHLEM PRINCESS {5}-ET	89	PEAK GENETICS
JX MM HARRIS 2969 {5}	840003146678781	45K	100	F	01/05/18	70	163	1,436	90	64	2.90	1.6	-2.8	-4.6	-3.8	0.3	1.4	8.2	6.4	JX-HARRIS{4}	JX MM MACKENZIE 20980 {4}	77	MISTY MEADOW DAIRY
JX RIVER VALLEY STEVNS NREG 5820 {6}-ET	067445820	45K	100	F	12/11/17	68	163	1,493	62	62	3.02	2.9	-2.0	-1.7	-0.2	2.3	1.2	12.4	8.6	JX-STEVENS{5}	RIVER VALLEY NDAHLIA REGNCY 4239-ET		RIVER VALLEY FARM
JX RIVER VALLEY HARRIS ALYSSA 60735 {5}-ET	173184628	45K	100	F	12/03/17	72	163	1,277	59	60	2.97	2.6	-0.7	-0.6	0.6	1.4	0.9	7.1	6.7	JX-HARRIS{4}	RIVER VALLEY DAZZLER ALYSSA 833-ET	90	RIVER VALLEY FARM
JX TLJ LISTOWEL L BEAKER 2329 {5}-ET	067562329	45K	100	F	03/23/17	66	163	1,925	51	59	2.84	5.0	1.7	-0.8	0.0	1.2	1.0	7.7	5.6	LISTOWEL-P	JX TLJ LEONEL BEAKER {4}-ET	80	LEHNERTZ, TRAVIS
JX FARIA BROTHERS STEVENS 382985 {4}-ET	840003147346077	29K	100	C	12/10/17	66	163	1,648	70	58	2.87	3.8	-1.8	-1.6	-1.4	1.2	1.1	9.9	6.9	JX-STEVENS{5}	JX FARIA BROTHERS MARLO 304662 {3}-ET	82	FARIA DAIRY
JX PRIMUS BANCROFT 17466 {6}	840003142712846	9K	100	F	06/18/17	69	163	1,321	64	57	2.94	3.4	0.5	-1.7	-1.0	1.5	1.3	4.5	9.0	BANCROFT	JX RIVER VALLEY HRRIS FIREFLY {5}-ET	79	JERSEYLAND SIRES
JX LAUROLA RADICAL AMY {6}-P-ET	840003139717606	45K	100	F	08/04/17	67	163	1,110	61	56	3.03	3.5	-0.1	-1.6	-0.8	1.6	1.3	13.9	6.9	JX-RADICAL-P{5}	HEARTLAND SANTIAGO ADORA-ET	83	DOCHEFF, JOSHUA
JX FOREST GLEN GOT MAID MOUSE {6}	067784576	45K	100	F	05/16/18	68	163	1,525	72	55	2.94	2.9	-1.1	-1.7	-1.5	0.9	1.2	10.8	7.6	JX-GOT MAID{5}	FOREST GLEN GAMEDAY MOUSE	79	BANSEN STANLEY K & DORA
JX MM RONALDO 1748 {4}	840003144611839	45K	100	F	08/27/17	70	163	1,351	74	55	2.72	2.6	-2.2	-2.4	-1.5	0.7	1.4	14.3	6.2	JX-RONALDO{3}	MM JUPITER 17967 {6}	79	MISTY MEADOW DAIRY
FOOTHILL STRIKER 28953	840003147809742	14K	100	F	05/02/18	70	163	1,563	54	54	2.79	5.3	0.5	-1.7	-1.1	0.9	1.3	12.1	9.0	STRIKER	FOOTHILL IVORY 24841		AHLEM FOOTHILL FARMS
JX EVERGREEN EUSEBIO 4646 {5}	840003151976007	14K	100	F	05/19/18	68	163	1,418	57	54	2.85	4.7	1.6	-1.2	-0.6	1.3	0.6	9.7	5.4	JX-EUSEBIO{4}	EVERGREEN FORMIDABLE 3635 {4}		EVERGREEN DAIRY
JX FARIA BROTHERS DELUCA 381200 {4}-ET	840003147344292	29K	100	F	11/29/17	65	163	1,399	50	54	2.85	3.9	0.2	0.1	0.3	1.6	1.1	16.3	6.0	JX-DELUCA{3}	JX FARIA BROTHERS AVON 307355 {3}		FARIA BROTHERS DAIRIES
JX CROSSWIND 8325 {4}-ET	840003148106138	9K	100	F	12/21/17	64	163	1,259	67	54	2.87	2.9	-0.5	-1.4	-1.2	2.4	1.1	11.4	5.9	JX-DELUCA{3}	JX CROSSWIND VANDRELL 6870 {3}-ET		CROSSWIND JERSEYS
AHLEM LISTOWEL PRINCESS 6299	067766299	9K	100	F	12/11/17	67	163	1,205	43	54	2.78	3.6	-0.1	-0.3	-0.1	2.4	1.3	10.8	8.4	LISTOWEL-P	JX AHLEM FLAME PRINCESS 4267 {6}	81	AHLEM FARMS JERSEYS
CDF STRIKER IVORY W1159	840003147119425	14K	100	F	02/11/18	70	163	1,452	75	53	2.73	4.1	-0.2	-1.8	-1.0	1.7	0.9	3.9	8.4	STRIKER	CDF IVORY MARCIN W6034	77	C & S LIVESTOCK
YOSEMITE PRINCETON VICEROY 38577	840003151890854				07/23/18	36	163	1,429	56	53	3.06	3.9	-0.5	0.5	1.5	3.2	1.5	16.9	8.4	PRINCETON	YOSEMITE VICEROY REGAL 36159	80	BARLASS, BRETT A
JX AHLEM HALT PENNY 13602 {6}	067913602	9K	100	F	06/01/17	68	163	951	66	53	2.94	2.8	-2.4	-1.7	-1.4	1.1	1.6	11.3	8.7	JX-HALT{5}	AHLEM CHROME PENNY 11129	82	AHLEM FARMS JERSEYS
CLOVER PATCH VICEROY LEONA	173408977				07/06/18	41	163	1,366	54	53	3.07	4.2	0.3	1.8	2.7	3.6	1.3	10.4	8.4	VICEROY	CLOVER PATCH BANCROFT LEEANN	80	KOZAK, ALAN
JX WILSONVIEW TAD BRIAR {6}	172968074	45K	100	F	06/18/17	68	163	1,381	64	52	2.92	4.3	0.8	0.4	0.7	1.6	0.8	1.3	7.1	TAD	JX WILSONVIEW MAGNUM BROOK {5}	84	WILSONVIEW DAIRY
JX FARIA BROTHERS DESIRE {4}-ET	840003144911792	99K	100	F	09/23/17	67	163	1,370	71	52	2.95	3.2	-0.8	-1.1	-1.6	2.3	2.0	12.4	6.6	JX-PRIAPUS{3}	JX FARIA BROTHERS HARRIS DUBLIN {4}		PEAK GENETICS
AHLEM BROTHERS BANCROFT 38453	840003143483895	9K	100	F	06/27/17	69	163	1,266	63	52	2.96	3.4	0.6	-0.7	-0.7	0.7	1.3	10.9	8.4	BANCROFT	JCJ CRITIC 31586	80	AHLEM BROTHERS
JX CAL-MART COMAN KELLI 9181 {6}	067709181	45K	100	F	05/06/17	71	163	1,108	62	52	2.81	4.6	0.6	-1.3	-0.2	3.5	0.7	5.2	8.4	COMANCHE	JX CAL-MART BLADE KAIJA 7174 {5}	69	MARTIN DAIRY LLC
FARIA BROTHERS MACKENZIE 336657 {4}	840003141063238	45K	100	F	02/24/17	72	163	1,005	75	52	3.07	2.9	0.6	-0.7	-0.4	0.4	1.3	9.7	7.6	MACKENZIE	FARIA BROTHERS MAGNUM 246382 {3}	81	FARIA BROTHERS DAIRIES
JX PROGENESIS CALVIN MAMZELLE {5}-ET	110916708	45K	100	F	03/11/18	69	163	1,518	47	51	2.77	4.8	0.7	-0.5	0.4	3.3	1.3	15.8	6.7	JX-CALVIN{4}	PROGENESIS MATRIARCH-ET		THE SEMEX ALLIANCE
AHLEM BANCROFT MISTY 5896	067705896	9K	100	F	08/21/17	69	163	1,470	45	51	3.03	4.4	0.5	0.5	1.2	2.1	1.9	20.0	9.6	BANCROFT	AHLEM CHROME MISTY 3964	83	AHLEM FARMS JERSEYS
FOREST GLEN LISTOWEL JULES	067784110	45K	100	F	12/09/17	69	163	1,410	43	51	2.96	5.9	1.1	1.1	1.9	1.7	0.7	7.5	8.9	LISTOWEL-P	FOREST GLEN MONUMENT JULES	76	BANSEN, DAN K
JX FOREST GLEN GOT MAID BRENDA {6}	067753947	45K	100	F	10/21/17	68	163	1,389	71	51	2.79	3.3	-2.7	-1.0	-0.6	2.5	0.9	7.0	8.0	JX-GOT MAID{5}	JX FOREST GLEN INTREPID BRENDA {5}	84	BANSEN STANLEY K & DORA
SUNSET CANYON LIST MAID 3081-P-ET	173179411	9K	100	F	12/02/17	67	163	1,302	73	51	3.07	4.3	0.9	1.2	1.8	1.0	0.2	-5.0	6.8	LISTOWEL-P	SUNET CANYON MAGNUM I MAID 508-ET	83	SILVA, ERIC LEONARD

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										——— GPTA or PA ———													
BARLASS VICEROY LEA 3945	067383945				06/29/18	42	163	1,261	59	50	2.98	3.9	-0.2	0.9	1.3	3.0	1.2	14.7	8.4	VICEROY	BOHNERTS CHARLEMAGNE LEA	82	BARLASS JERSEYS LLC
JX CROSSWIND STEVENS 8223 {4}-ET	840003148106036	9K	100	F	11/18/17	64	163	1,127	50	50	2.86	4.2	-0.9	-0.4	0.5	2.1	1.3	21.1	5.9	JX-STEVENS{5}	JX CROSSWIND VANDRELL 6870 {3}-ET		CROSSWIND JERSEYS
TOG KISS 35273-ET	840003143021903	45K	100	F	05/23/17	69	163	1,058	61	50	2.82	3.9	0.3	-2.5	-1.4	1.9	1.6	12.5	8.7	LISTOWEL-P	TOG TAYLOR P457 7634-ET		TRANS-OVA GENETICS
JX FARIA BROTHERS PRIAPUS 405755 {4}	840003149328260	29K	100	F	03/29/18	66	163	1,017	78	50	2.90	2.8	-0.5	-2.1	-1.5	2.5	1.1	7.3	5.7	JX-PRIAPUS{3}	JX FARIA BROTHERS EUSEBIO 305985 {4}-ET	78	FARIA BROTHERS DAIRIES
JX AHLEM HARRIS SARAH 52053 {5}	067952053	9K	100	F	09/24/17	70	163	1,014	79	49	2.90	3.7	-2.1	-1.0	-0.3	1.1	1.0	7.1	7.9	JX-HARRIS{4}	AHLEM MIDAS SARAH 45478	83	AHLEM FARMS PARTNERSHIP
JX FARIA BROTHERS GARNETT 388098 {4}-ET	840003147351190	29K	100	F	01/03/18	65	163	1,300	70	48	2.95	3.9	1.6	-0.9	-0.8	1.5	1.5	15.8	6.2	JX-GARNETT{3}	JX FARIA BROTHERS TARHEEL 300100 {4}-ET	81	FARIA BROTHERS DAIRIES
JX AVI-LANCHE GOT MAID HUSSIE 25584 {4}	840003148504480	9K	100	F	04/22/18	65	163	1,290	54	48	2.86	4.8	-0.2	0.6	1.1	2.2	1.3	14.8	7.1	JX-GOT MAID{5}	JX AVI-LANCHE AVON HUSSIE 16973 {3}	80	AVILA RICHARD & JENNIFE
JX VALSIGNA AVON KLAY 33921 {4}	840003150026680	14K	100	C	04/20/18	67	163	1,280	55	48	2.83	4.4	2.4	-0.4	0.1	2.0	1.4	11.5	7.3	JX-AVON KLAY JX AVON KLAY{3}	VALSIGNA MARVEL 29500	78	WICKSTROM DAIRIES L.P.
JX DUPAT WORLD CUP 19356 {5}-ET	840003150983871	14K	100	F	07/01/18	66	163	964	48	48	2.82	4.1	-0.1	1.4	2.2	3.4	0.6	5.7	6.1	WORLD CUP{5}	JX DUPAT LEONEL 15675 {4}-ET	78	WICKSTROM JERSEY FARMS
DODAN LH WORLDCUP TOPIARY {6}-ET	840003145661715	45K	100	F	08/06/17	68	163	1,088	50	47	3.02	4.9	2.5	1.5	1.8	2.3	1.1	7.9	6.6	WORLD CUP{5}	TOLLENAAR HEADLINE 6652C024-ET	83	D & D JERSEYS AND HEINZ
GOLD MEDAL VICEROY 38416	840003143483858	9K	100	F	06/22/17	71	163	990	74	47	3.08	4.2	-0.3	-0.9	-0.1	3.2	1.5	13.7	7.8	VICEROY	GOLD MEDAL PAUL 28382	86	AHLEM, GRANT
JX TAYLOR BROTHERS VICEROY 8432 {4}	840003201595830	14K	100	F	09/10/18	70	163	835	62	47	2.97	3.4	-1.5	0.9	1.1	2.8	1.3	18.4	6.4	VICEROY	JX TAYLOR BROTHERS TI 7380 {3}		TAYLOR BROTHERS
D&E BARRICADE DAISY 18909-ET	840003131412297	45K	100	C	07/20/17	67	163	788	67	47	2.82	3.3	-1.0	-0.6	0.2	1.7	0.5	8.3	6.4	BARRICADE	AVI-LANCHE MAGNUM DAISY 13334	88	D & E JERSEYS
SUNWEST MACKENZIE KILOWATT W5950	840003139288994	45K	100	F	01/08/17	73	163	546	77	47	3.11	3.5	0.6	0.0	-0.5	-0.5	1.1	9.3	8.2	MACKENZIE	SUNWEST KILOWATT ABE P34949	85	SUNWEST JERSEY DAIRY
JX RED TOP VICEROY 44703 {4}	840003151706270	14K	100	F	05/30/18	70	163	1,205	65	46	3.05	4.7	0.2	-0.1	0.3	1.8	1.3	23.0	6.2	VICEROY	JX RED TOP MARLO 37380 {3}	82	RED TOP JERSEYS
JX KASH-IN DISCO 52640 {6}-ET	840003144015001	9K	100	F	06/14/17	67	163	1,073	67	46	2.77	4.3	-0.6	-2.3	-1.5	1.9	1.4	18.1	8.8	DISCO	JX KASH-IN HARRIS 46873 {5}-ET		RANCHO TERESITA DAIRY
RIVER VALLEY WRLDCUP TRIS 51010 {6}-ET	173292369	45K	100	C	03/03/18	67	163	884	47	46	2.82	5.0	0.6	0.6	1.8	3.0	1.1	12.7	7.6	WORLD CUP{5}	JX RIVER VALLEY REGENCY MTRIS 1650 {6}-ET		VICTORY FARMS LLC
FOREST GLEN REGENCY BON BON	067862318	29K	100	F	09/12/16	72	163	559	54	46	2.96	3.7	-1.4	-0.4	1.0	3.4	1.7	22.7	8.6	REGENCY	FOREST GLEN DIMENSION BON BON	84	BANSEN STANLEY K & DORA
VALSIGNA VERN 31868	840003143884828	14K	100	F	06/29/17	71	163	1,246	61	45	2.99	5.5	0.7	-1.6	-1.2	1.2	1.0	17.4	8.0	VERN-P	JX VALSIGNA MARVEL 27593 {6}	84	WICKSTROM DAIRIES L.P.
JX AHLEM CHILI COED 49765 {6}	067749765	45K	100	F	09/20/16	72	163	1,047	49	45	2.92	5.7	0.5	0.5	2.4	2.9	1.5	16.2	8.1	CHILI	JX AHLEM ISAAC COED 45115 {5}	84	AHLEM FARMS PARTNERSHIP
SUNSET CANYON V MAID 3207	173389890				06/04/18	41	163	1,058	70	45	3.07	4.7	0.8	1.3	1.5	2.0	0.9	12.4	8.2	VICEROY	SUNSET CANYON MAGNUM V MAID 776-ET		SILVA, ERIC LEONARD
JX AHLEM TARHEEL WINOLA 48346 {5}	067748346	29K	100	F	01/30/16	71	163	1,180	54	44	2.83	4.8	1.0	-0.1	-0.3	1.2	1.9	20.8	8.4	JX-TARHEEL{4}	AHLEM PHAROAH WINOLA 44180	81	AHLEM FARMS PARTNERSHIP
JX ZIMBLUEBAY GOTMAID MYFERMA 21673 {6}-ET	840003143955855	14K	100	F	06/03/17	68	163	995	49	44	2.75	4.1	0.5	1.6	2.1	3.1	0.5	5.6	8.7	JX-GOT MAID{5}	LYLESTANLEY DOMINIC MYFERMA 1451-ET	80	ZIMMERMAN, PAUL
JX DUPAT VICEROY 19554 {5}	840003201082635	14K	100	F	08/05/18	71	163	901	59	44	3.00	4.6	0.1	2.2	2.4	2.8	1.1	15.4	7.6	VICEROY	JX DUPAT LEONEL 15650 {4}	80	WICKSTROM JERSEY FARMS
AHLEM BROTHERS VICEROY 40815	840003149399854	14K	100	F	05/24/18	71	163	962	63	43	2.96	5.2	0.9	1.0	1.7	2.9	0.5	8.0	7.9	VICEROY	JCJ LAYNE 33914	78	AHLEM BROTHERS
JX CROSSWIND JODECI 8806 {4}	840003150620171	9K	100	F	05/29/18	65	163	863	44	43	2.95	5.0	2.2	1.4	1.5	3.7	0.8	14.0	6.4	JX-JODECI{3}	JX CROSSWIND AVON 7127 {3}	76	CROSSWIND JERSEYS
AVI-LANCHE TUX BABE 25298	840003148504194				02/24/18	36	163	1,112	46	42	2.90	5.2	2.0	2.0	3.0	3.0	1.1	15.7	8.0	TUX	JX AVI-LANCHE IVORY BABE 16671 {6}	76	AVILA RICHARD & JENNIFE
JX KASH-IN GOT MAID 55002 {6}	840003150863988	9K	100	F	03/08/18	66	163	943	57	42	2.77	4.8	0.3	-0.4	0.5	1.8	1.7	23.2	7.8	JX-GOT MAID{5}	JARS OF CLAY LEMONHEAD BRITANY I-ET	78	RANCHO TERESITA DAIRY
AHLEM TUX PRIDE 54124	067954124				08/25/18	36	163	925	61	42	2.98	4.3	2.2	1.2	1.6	2.5	1.4	11.9	8.2	TUX	AHLEM IMPISH PRIDE 50024-ET	80	AHLEM FARMS PARTNERSHIP
PVF VICEROY ZORRIL-ET	840003130054029	45K	100	F	06/23/18	70	163	907	64	42	3.05	4.0	-0.1	1.9	2.3	2.9	1.1	12.4	6.3	VICEROY	CLARESHOE ALLSTAR ZOOM ZOOM	91	JAMES JASON & LEAH
TOG OK CITY 36240-ET	840003149715329	9K	100	F	03/30/18	66	163	397	70	42	2.95	4.6	0.7	0.4	0.8	1.9	0.7	3.2	5.3	HJORT	TOG DATE U755 8350-ET		TRANS-OVA GENETICS
JX AHLEM CALVIN JEAN 14786 {5}	075914786	9K	100	F	02/08/18	69	163	1,003	50	41	2.84	4.3	-1.2	-0.6	1.1	3.8	1.8	25.4	8.1	JX-CALVIN{4}	AHLEM REGENCY JEAN 12004	78	AHLEM FARMS JERSEYS
JX MM CURRY 5140 {4}	840003201489301	45K	100	F	08/03/18	67	163	949	70	41	2.87	4.2	0.9	-2.0	-1.1	1.5	1.7	23.3	7.1	JX-CURRY{3}	MM MACKENZIE 21891 {4}		MISTY MEADOW DAIRY
RIVER VALLEY TAD BUTTONS 18529-ET	173044153	45K	100	F	07/19/17	68	163	676	64	41	2.93	3.6	2.5	0.4	1.2	2.9	1.1	13.8	7.9	TAD	AHLEM GENOMINT BUTTONS 1411	86	RIVER VALLEY FARM
SANDCREEKS E LARS CHIHUAHUA-ET	840003144012134	14K	100	F	09/25/17	68	163	556	67	41	2.84	4.2	-0.6	-1.6	-1.0	1.9	1.7	17.3	8.8	LARS	SANDCREEKS VOLCANO CHIPENDALE-ET		SAND CREEK DAIRY LLC
JER-Z-BOYZ LISTOWEL 59749-P	173126477	45K	100	F	09/18/17	68	163	940	64	40	2.95	4.5	0.3	0.1	0.9	0.4	0.9	16.6	6.1	LISTOWEL-P	JER-Z-BOYZ DJ HULK JEEVES 44584	84	JER-Z-BOYZ
JX DUPAT KWYNN 18322 {6}-ET	840003141905239	45K	100	F	03/14/17	71	163	930	73	40	2.93	3.7	0.2	-0.2	1.1	0.8	1.5	18.9	7.7	KWYNN	JX DUPAT MAGNUM 3074 {5}		WICKSTROM JERSEY FARMS
JX ROWLEYS 1181 CALVIN 2020 {4}	067932020	45K	100	F	11/06/17	68	163	1,212	50	39	2.73	4.3	0.9	1.3	1.5	3.3	0.6	13.2	4.7	JX-CALVIN{4}	JX ROWLEYS 566 MEDALIST 1181 {3}	86	ROWLEY, STEVE
JX MM BELLMAN 5586 {4}	840003201998181	45K	100	F	09/13/18	66	163	1,173	35	39	2.75	5.7	1.4	0.7	0.4	2.0	2.3	31.9	6.8	JX-BELLMAN{3}	JX MM TI 57 {3}		MISTY MEADOW DAIRY
JX ROWLEYS 1620 CALVIN 1963 {5}	067931963	45K	100	F	09/17/17	70	163	949	55	39	2.76	4.2	-0.8	-0.2	0.2	1.4	1.8	21.3	8.3	JX-CALVIN{4}	ROWLEYS 1280 CHROME 1620	83	ROWLEY, STEVE
HILMAR VICEROY 5668-P	840003137800958	14K	100	F	01/28/17	71	163	923	34	39	2.93	5.3	1.3	2.6	2.8	2.2	1.4	27.8	8.3	VICEROY	HILMAR NIKON 46923 {6}-P	79	AHLEM, CHARLES
TOG MORENO VALLEY 36549-ET	840003149715638	9K	100	F	06/15/18	64	163	546	61	39	2.89	5.1	1.6	-0.4	0.4	3.2	1.3	15.5	5.7	ALTACONFIRM	TOG ALISSA R767 7842-ET		TRANS-OVA GENETICS
ROCKY RIDGE PHAROAH MARIGOLD	067347703	9K	100	F	10/28/17	70	163	1,072	45	38	2.85	6.3	3.6	1.0	2.2	2.4	1.2	19.2	7.2	PHAROAH	ROCKY RIDGE BLADE SEASIDE 525	85	GINGERICH, DUSTIN
JX ZIM BLUE BAY CRAZE BRIANNA 22821 {6}	840003148511167	14K	100	C	01/19/18	68	163	932	61	38	2.95	6.0	1.6	-0.6	-0.3	1.3	2.1	26.6	8.4	CRAZE	JX ZIM BLUE BAY NIKON BRIANNA {5}-ET	80	ZIMMERMAN, PAUL
VALSIGNA DISCO 32516	840003145863556	14K	100	F	09/26/17	68	163	1,097	56	37	2.90	5.6	1.5	0.7	0.2	1.7	1.8	25.3	9.3	DISCO	VALSIGNA LUSCIOUS 28109	64	WICKSTROM DAIRIES L.P.
JX FOREST GLEN SEA BREEZE ADREA {4}	067784008	45K	100	F	11/04/17	65	163	874	49	36	2.91	5.3	2.1	0.8	1.3	3.2	2.0	31.3	5.4	JX-SEA BREEZE{3}	FOREST GLEN SAMSON ADREA	88	BANSEN, DAN K
SUNWEST VICEROY CHILI W6665	840003141561383	45K	100	F	03/14/17	71	163	576	54	36	2.95	5.0	1.5	2.9	3.4	3.6	0.7	12.9	7.8	VICEROY	SUNWEST CHILI ARON V49929	77	SUNWEST JERSEY DAIRY
JX ROWLEYS 1485 WORLD CUP 1996 {6}-ET	067931996	45K	100	F	10/14/17	67	163	853	50	35	2.85	6.1	1.3	1.0	1.1	2.0	1.5	26.3	6.4	WORLD CUP{5}	JX HEARTLAND JAMMER NOVA {5}	75	ROWLEY, STEVE
KASH-IN CRAZE 55601-P	840003150864587	9K	100	F	05/05/18	67	163	841	46	35	3.00	5.1	2.7	2.0	1.4	0.7	2.0	30.0	9.2	CRAZE	KASH-IN SMACK 50131-P-ET	86	RANCHO TERESITA DAIRY
PAULO-BRO CHROME LITA 2774	173519376				09/04/18	41	163	710	48	35	2.74	5.1	-1.0	0.2	1.1	2.9	2.1	26.2	9.0	CHROME	PAULO-BRO VICTOR LITA 2294	83	PAULO BROS

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX PROGENESIS RUFIO MADDIE {4}-ET	110950958	45K	100	F	02/08/18	66	163	665	79	35	2.78	4.6	2.0	-0.6	-0.4	2.5	0.8	9.4	7.1	JX-RUFIO{3}	SUNSET CANYON DIMENSION M MAID		THE SEMEX ALLIANCE
CDF LEMONHEAD SAM W0076	840003147118842	45K	100	F	10/14/17	73	163	544	57	35	2.79	4.6	1.3	0.9	2.0	1.7	1.4	15.4	8.9	LEMONHEAD	CDF SAM SPARKY S46623	77	C & S LIVESTOCK
VERJATIN DISCO LISARINY-ET	110602457	14K	100	F	09/19/17	67	163	1,383	47	34	2.84	6.6	1.6	-0.4	0.5	2.3	2.5	42.3	8.4	DISCO	VERJATIN CITATION LISARINI		FERME VERJATIN HOLSTEIN
JX FOREST GLEN CALVIN HARRIS GLADYS {5}-ET	067784956	45K	100	F	08/10/18	69	163	783	49	34	2.79	5.0	0.3	2.3	2.6	2.1	1.4	22.6	6.2	JX-CALVIN{4}	JX FOREST GLEN LEONEL GLEAM {4}	79	BANSEN STANLEY K & DORA
CAL-MART PILGRIM FELIS 9457	067389457	45K	100	F	10/15/17	71	163	581	54	34	2.93	5.5	2.0	2.2	2.4	-0.2	1.2	25.0	6.3	PILGRIM	CAL-MART MAGNUM FLORIE 7789	79	MARTIN DAIRY LLC
JX JAZZY STEVENS 7204 {6}	840003142576416	45K	100	F	09/22/17	67	163	443	57	33	2.91	4.9	0.7	1.5	2.8	3.8	1.0	21.1	7.0	JX-STEVENS{5}	JAZZY ZEBULON 5028	75	ENDRES JAZZY JERSEYS
JX PINE-TREE PRIAPUS ALEVE 1616 {4}-ET	067671616	45K	100	F	08/20/17	66	163	360	60	33	2.92	5.8	1.4	0.1	-0.3	0.3	1.8	26.9	6.4	JX-PRIAPUS{3}	JX JER BEL ABBY ALEVE {4}-ET		SAND CREEK DAIRY LLC
MEIER DISCO PATSY-ET	067669188	9K	100	C	10/11/17	66	163	516	56	32	2.74	4.9	0.3	-0.1	0.6	1.5	1.2	22.7	8.5	DISCO	WAUNAKEE VISIONARY PANAMA	85	KLINE, MICAH DAVID
JX FARIA BROTHERS PELE 341491 {4}-ET	840003141972036	45K	100	F	03/27/17	67	163	739	52	31	2.79	6.4	1.7	0.6	0.9	4.4	2.1	27.6	7.2	JX-PELE{3}	JX FARIA BROTHERS REGENCY DEGROM {3}		FARIA BROTHERS DAIRIES
JX AVI-LANCHE DISCO HONEY 25406 {4}-ET	840003148504302	9K	100	F	03/17/18	65	163	613	60	30	2.86	4.8	1.8	-0.4	-0.2	2.2	1.8	30.6	7.0	DISCO	JX AVI-LANCHE MARLO HONEY 16794 {3}-P	86	AVILA RICHARD & JENNIFE
TOG GRANSPORT 35675-ET	840003145629249	45K	100	F	09/29/17	66	163	218	49	30	2.72	5.5	1.7	1.3	2.7	3.8	0.5	10.6	5.7	ERIC P739	TOG MARIAH P620 7863-ET		TRANS-OVA GENETICS
PINE-TREE WORLD CUP HAS {6}-ET	067671514	45K	100	F	04/10/17	68	163	608	41	29	2.81	6.7	2.8	0.7	2.3	3.7	1.2	23.8	8.3	WORLD CUP{5}	AHLEM VICTORY HAVS 42440-ET	87	STEINER, MATTHEW
FOREST GLEN LISTOWEL BEAUTIFUL	067784242	45K	100	F	01/22/18	69	163	385	52	28	2.80	5.7	1.2	2.3	3.0	1.5	0.9	15.1	7.2	LISTOWEL-P	FOREST GLEN MAGNUM BEAUTY	72	FOREST GLEN JERSEYS
JX AVI-LANCHE JODECI KATEE 19639 {4}-ET	840003131413027	45K	100	F	11/26/17	68	163	365	50	28	2.84	5.6	2.3	1.8	1.8	4.3	1.1	23.6	7.7	JX-JODECI{3}	AVI-LANCHE DAZZLER KATEE 12637	88	AVILA RICHARD & JENNIFE
JX CROSSWIND PRIAPUS 8383 {4}	840003148106196	9K	100	F	01/10/18	65	163	478	54	27	2.75	5.8	1.2	1.6	1.5	3.1	1.5	18.9	6.0	JX-PRIAPUS{3}	CROSSWIND MAGNUM 5981 {3}	83	CROSSWIND JERSEYS
JX PVF PRIAPUS ZANA {4}	840003130054011	45K	100	F	03/29/18	61	163	276	50	23	2.77	6.4	1.7	2.1	1.7	1.9	1.2	26.9	3.5	JX-PRIAPUS{3}	JX PVF PROP JOE ZAP {4}-ET	83	JAMES JASON & LEAH
CONN-QUEST DISCO	067340316	45K	100	F	12/11/17	67	163	235	42	23	2.80	6.2	2.8	2.6	3.7	3.6	1.5	27.2	7.6	DISCO	CONN-QUEST IRON MAN DIAMOND	85	TROUTMAN, CONNIE
JX PROGENESIS LIST WHISPER {6}-ET	111244582	45K	100	F	05/17/18	68	162	2,041	66	71	3.04	3.1	-1.2	-3.0	-1.7	1.8	0.9	-0.3	8.2	LISTOWEL-P	JX SCHULTZ HARRIS WINNIE {5}		THE SEMEX ALLIANCE
JX MM EUSEBIO 22635 {5}	119943360	45K	100	F	01/29/17	69	162	1,782	75	71	2.98	2.1	-1.2	-5.0	-4.0	0.1	1.2	14.0	6.1	JX-EUSEBIO{4}	JX MM HARRIS 18811 {4}	83	MISTY MEADOW DAIRY
JX FARIA BROTHERS EUSEBIO 306168 {4}-ET	840003136547477	29K	100	F	06/11/16	67	162	1,590	91	66	3.03	0.7	-0.7	-3.4	-2.8	-0.5	0.6	-0.1	4.7	JX-EUSEBIO{4}	JX FARIA BROTHERS MAGNUM 255552 {3}		FARIA BROTHERS DAIRIES
TWIN STAR MACKENZIE 4032 {4}	067764032	9K	100	F	11/04/17	70	162	1,245	89	64	3.00	1.6	-2.2	-3.7	-3.5	-0.5	1.1	6.4	8.1	MACKENZIE	TWIN STAR HOBBIT 2503 {3}	84	TWIN STAR DAIRY
JX PROGENESIS DARLENE {5}-ET	109862298	29K	100	F	06/11/16	71	162	1,497	82	59	2.96	2.3	-1.0	-2.5	-2.1	1.2	1.0	5.6	7.8	JX-EUSEBIO{4}	JX GENERATIONS JAMMER DORA {5}	87	VIERRA DAIRY FARMS
VDF COMPLETELY AWESOME-ET	840003200644239	45K	100	C	07/13/18	66	162	1,459	63	59	2.96	3.5	-0.6	-0.7	-1.0	0.4	1.4	12.9	7.5	COMPLETELY	DUPAT COMANCHE 16827 {6}-ET		AHLEM FARMS PARTNERSHIP
JX SCHULTZ RONALDO LINNDA {4}	067747213	9K	100	F	08/30/17	69	162	1,255	67	59	2.76	1.5	-1.2	-1.8	-0.6	2.7	0.7	3.7	6.4	JX-RONALDO{3}	FAIRWAY VOLCANO LINDA	82	HUFFARD DAIRY FARMS
RIVER VALLEY VCROY PAMELA 49836-ET	173235490	45K	100	F	10/22/17	71	162	1,687	64	58	3.00	2.8	-0.7	-0.3	1.0	2.4	1.4	9.1	7.9	VICEROY	RIVER VALLEY PAMELA SAXON 3980-ET	82	ROWLEY, STEVE
JX FARIA BROTHERS RONALDO 335583 {4}	840003141062164	45K	100	F	02/13/17	70	162	1,411	63	57	2.77	2.2	-0.9	-1.8	-1.3	0.4	1.5	11.9	6.0	JX-RONALDO{3}	JX FARIA BROTHERS LEONEL 266723 {4}		FARIA BROTHERS DAIRIES
JX HILMAR RUSTLER PIPER {6}	173521731	14K	100	F	09/22/18	66	162	1,530	52	56	3.02	3.3	0.6	0.7	0.5	2.0	1.1	13.2	7.2	JX-RUSTLER -P{5}	BAMBOO VICEROY 4494		AHLEM, CHARLES
VALSIGNA MARCIN 30114	840003139812074	14K	100	F	09/29/16	73	162	1,762	57	55	2.75	5.9	1.1	-5.0	-4.8	0.4	2.0	23.3	10.2	MARCIN	VALSIGNA PERFORM 23728	81	WICKSTROM DAIRIES L.P.
JX KASH-IN GOT MAID 53324 {6}-ET	840003145401752	9K	100	F	08/31/17	67	162	1,491	67	55	2.89	3.5	-1.5	-0.8	-0.5	1.2	1.7	12.4	7.6	JX-GOT MAID{5}	KASH-IN PLUS 42152 {6}-ET	86	RANCHO TERESITA DAIRY
JX VALSIGNA REGENCY 34052 {5}	840003199655913	14K	100	F	05/13/18	71	162	1,323	53	55	3.02	3.9	-0.6	-1.5	-0.6	1.1	2.0	19.7	7.7	REGENCY	JX VALSIGNA ZEGION 25169 {4}	83	WICKSTROM DAIRIES L.P.
JX FARIA BROTHERS FOURNETTE 422289 {4}-ET	840003199676466	29K	100	F	07/06/18	65	162	1,310	71	55	2.95	2.8	-1.1	-1.2	-1.1	0.7	1.8	17.9	6.4	JX-FOURNETTE JX FOURNET{3}	JX FARIA BROTHERS EUSEBIO 303739 {4}-ET		FARIA BROTHERS DAIRIES
RIVER VALLEY CMNCHE BRENLY 17665-ET	173099247	45K	100	F	09/07/17	71	162	1,665	63	54	2.93	3.6	-0.2	-0.7	0.6	3.6	1.7	14.3	8.7	COMANCHE	RIVER VALLEY BRENLY REGENCY 4051-ET	83	RIVER VALLEY FARM
JX TAYLOR BROTHERS GOT MAID 8253 {4}	840003151551302	14K	100	F	05/14/18	67	162	1,576	56	54	2.85	4.5	0.7	-0.5	-0.3	2.7	1.3	11.9	7.2	JX-GOT MAID{5}	JX TAYLOR BROTHERS VANDRELL 6876 {3}	85	TAYLOR BROTHERS
CLOVER PATCH BANCROFT PASTRY	173338737	45K	100	F	04/06/18	70	162	1,559	53	54	2.95	4.3	1.9	-0.6	0.3	1.1	1.2	13.1	8.6	BANCROFT	CLOVER PATCH PHAROAH PRINTS	86	KOZAK, ALAN
VALSIGNA VICEROY 33276	840003148851066	14K	100	F	01/10/18	72	162	1,331	67	54	3.07	4.3	-0.6	-1.0	-0.3	2.7	1.4	11.8	8.3	VICEROY	VALSIGNA MARCIN 24267	66	WICKSTROM DAIRIES L.P.
SHAN-MAR COMANCHE CONTRAST-ET	067721502				07/01/17	40	162	1,086	73	54	2.94	3.5	0.0	-1.8	-1.6	1.2	1.1	7.9	8.6	COMANCHE	SHAN-MAR MACKENZIE CHARINA	82	GARDNER MARK & SHANNON
SHAN-MAR COMANCHE COMPARE-ET	067641497				06/24/17	40	162	1,086	73	54	2.94	3.5	0.0	-1.8	-1.6	1.2	1.1	7.9	8.6	COMANCHE	SHAN-MAR MACKENZIE CHARINA	82	GARDNER MARK & SHANNON
SHAN-MAR COMANCHE CONTEMPLATE-ET	067641498				06/24/17	40	162	1,086	73	54	2.94	3.5	0.0	-1.8	-1.6	1.2	1.1	7.9	8.6	COMANCHE	SHAN-MAR MACKENZIE CHARINA	82	GARDNER MARK & SHANNON
SHAN-MAR COMANCHE CONSIDER-ET	067641500				06/27/17	40	162	1,086	73	54	2.94	3.5	0.0	-1.8	-1.6	1.2	1.1	7.9	8.6	COMANCHE	SHAN-MAR MACKENZIE CHARINA	82	GARDNER MARK & SHANNON
JX SMJ HATARI GLAD {4}	067922078	9K	100	F	09/16/18	64	162	1,581	50	53	2.79	4.4	1.4	-0.6	-0.9	0.3	1.7	22.9	5.9	JX-HATARI{3}	JX SMJ LEONEL GRACIE {4}	79	SILVER MAPLE FARMS INC
JX FARIA BROTHERS EUSEBIO 304538 {5}-ET	840003136545847	29K	100	F	05/26/16	71	162	948	72	53	2.92	2.5	-0.4	-1.8	-1.4	-0.7	0.9	14.3	7.2	JX-EUSEBIO{4}	FARIA BROTHERS MAGNUM BARCA {5}-ET	87	FARIA DAIRY
NYMAN VICEROY 28373	173115862				07/05/17	35	162	1,228	61	53	3.02	3.4	-0.9	0.9	1.4	2.8	0.8	7.2	8.3	VICEROY	NYMAN VERN 25120	80	NYMAN, KARIN
JX FARIA BROTHERS STEVENS 375644 {5}-ET	840003145744217	29K	100	C	10/31/17	64	162	1,322	66	51	2.88	2.7	-0.9	-1.1	-0.6	0.6	1.8	18.3	5.3	JX-STEVENS{5}	JX FARIA BROTHERS TARHEEL 300100 {4}-ET	81	FARIA BROTHERS DAIRIES
JX CAL-MART KEVIN SHARI 314 {4}	067796314		100		10/25/18	35	162	1,266	63	51	2.97	3.5	-0.8	-0.8	-0.9	0.2	1.8	24.2	8.3	JX-GARNETT{3}	JX CAL-MART TI SASHA 9018 {3}		MARTIN DAIRY LLC
JX AVI-LANCHE CALVIN VIOLET 19271 {5}	840003131412659	45K	100	F	09/22/17	70	162	1,443	50	50	2.87	4.4	0.3	-0.5	0.6	1.9	1.2	18.2	6.4	JX-CALVIN{4}	AVI-LANCHE FEARLESS VIOLET 16022-ET	86	AVILA RICHARD & JENNIFE
JX KASH-IN KWYNN 54023 {6}-ET	840003146830187	9K	100	C	12/01/17	70	162	1,410	49	50	2.78	3.5	0.1	-1.5	-0.4	1.5	2.1	25.6	8.2	KWYNN	JX KASH-IN HARRIS 48460 {5}-ET	85	RANCHO TERESITA DAIRY
JX JER-Z-BOYZ GOT MAID TINA 59794 {6}-ET	173132322	45K	100	F	09/22/17	68	162	1,160	55	50	2.76	4.7	1.0	-2.3	-2.1	1.5	1.3	14.5	8.2	JX-GOT MAID{5}	JER-Z-BOYZ FORMIDABLE 50134	86	JER-Z-BOYZ
CAL-MART LISTOWEL GIZLA 9727-P-ET	067369727	45K	100	F	02/25/18	70	162	1,117	51	50	2.86	4.5	1.3	-1.2	-0.9	1.3	0.9	12.3	8.9	LISTOWEL-P	CAL-MART DIVINE GAILA 6133	84	MARTIN DAIRY LLC
JX SANDCREEKS BRADSTV BOLIVIA 304 {6}-ET	840003144012315		100	C	08/12/17	37	162	1,225	59	50	2.90	4.1	0.1	-0.7	-0.2	2.1	1.4	16.2	6.9	JX-STEVENS{5}	PINE-TREE FORMIDABLE FRECKLES-ET	90	SAND CREEK DAIRY LLC
JX PRIMUS KLAY 20268 {4}-ET	840003147119034	45K	100	F	11/26/17	66	162	1,636	57	49	2.91	4.0	-0.3	0.2	1.5	3.8	1.7	17.1	6.7	JX-AVON KLAY JX AVON KLI{3}	JX AHLEM PFLEX SHOWGIRL M1898 {6}		JERSEYLAND SIRES

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX AVI-LANCHE VICEROY ACCORD 25539 {4}	840003148504435	9K	100	F	04/14/18	69	162	1,436	55	49	2.99	4.5	-0.1	1.5	2.0	3.1	1.2	13.3	7.0	VICEROY	JX AVI-LANCHE MARLO ACCORD 17101 {3}	78	AVILA RICHARD & JENNIFE
DUPAT VERN 15674-PP-ET	840003133238810	29K	100	F	04/04/16	72	162	1,291	67	49	3.04	3.4	-1.5	0.0	1.0	1.9	1.0	13.1	8.8	VERN-P	DUPAT MAGNUM 2847-P	90	WICKSTROM JERSEY FARMS
RIVER VALLEY NXLVL TIRAMIS 5373-ET	067725373	45K	100	F	07/03/17	70	162	1,287	67	49	3.04	4.6	-0.3	0.1	1.2	3.6	1.3	8.9	8.2	NXLEVEL	RIVER VALLEY RENO TIRAMIS 1538		RIVER VALLEY FARM
JX CROSSWIND VICEROY 8643 {4}-ET	840003150322099	9K	100	F	04/08/18	69	162	1,231	60	49	3.00	4.0	1.5	0.6	0.8	3.4	1.2	9.3	7.4	VICEROY	JX CROSSWIND MARLO 7087 {3}-ET	86	CROSSWIND JERSEYS
JX AHLEM BROTHERS RAMBO 39491 {6}	840003146674521	14K	100	F	11/18/17	67	162	1,199	51	49	2.76	4.6	-1.6	-0.8	-0.1	1.9	2.2	21.4	7.7	JX-RAMBO{5}	JX AHLEM BROTHERS HARRIS 34891 {5}	76	AHLEM BROTHERS
JX CROSSWIND LEONEL 7740 {4}	840003141477181	9K	100	F	05/06/17	68	162	1,158	59	49	2.89	4.8	0.1	-1.4	-1.7	-0.6	1.8	21.8	6.0	JX-LEONEL{3}	CROSSWIND CHISEL 6457 {5}-ET	77	CROSSWIND JERSEYS
JX SANDCREEKS GOT MAID 11033 {4}-ET	840003151933733	14K	100	F	06/18/18	64	162	1,076	54	49	2.83	3.2	0.2	0.0	0.3	1.3	1.6	17.3	5.7	JX-GOT MAID{5}	JX PINE-TREE AVON SHERI {3}-ET	85	SAND CREEK DAIRY LLC
JX FOREST GLEN FRISCO CANDY {5}	067784314	45K	100	F	02/18/18	68	162	1,065	44	49	2.87	5.0	0.7	0.2	0.3	0.8	1.0	19.5	8.0	JX-FRISCO{5}	JX FOREST GLEN JUAN PABLO CANDY {4}	76	FOREST GLEN JERSEYS
RIVER VALLEY VIROY BRENLEY 60843-ET	173184507	45K	100	F	12/09/17	72	162	1,048	57	49	3.06	4.2	0.2	1.3	2.4	3.4	1.1	15.1	8.8	VICEROY	RIVER VALLEY BRENLY REGENCY 4051-ET	83	RIVER VALLEY FARM
JX FOREST GLEN DAYBREAK CARLEY {6}	067784732	45K	100	F	07/02/18	72	162	958	65	49	2.87	3.9	0.0	-1.9	-1.5	2.0	1.0	11.0	8.4	DAYBREAK	JX FOREST GLEN HARRIS CARLEY {5}	80	BANSEN STANLEY K & DORA
JX MM RONALDO 4155 {4}	840003151202559	45K	100	F	04/24/18	65	162	913	52	49	2.77	4.0	0.7	-0.7	-0.5	1.2	1.5	12.4	3.5	JX-RONALDO{3}	JX MM MIRROR 21293 {6}	82	MISTY MEADOW DAIRY
CDF REGAL CRITIC 14638	840003130653608	29K	100	F	12/07/15	72	162	553	63	49	3.00	4.1	0.2	-1.8	-1.7	1.5	1.3	13.0	9.4	REGAL	CDF CRITIC VALOR T4578	86	C & S LIVESTOCK
KASH-IN WESTSTAR 53754	840003146829918	9K	100	C	10/28/17	67	162	1,355	71	48	2.87	4.0	-1.4	-0.8	-0.6	0.9	1.7	13.4	8.9	WESTSTAR	KASH-IN CHROME 48101	68	RANCHO TERESITA DAIRY
JX KASH-IN CRAZE 53822 {6}-ET	840003146829986	9K	100	F	11/05/17	66	162	1,306	66	48	2.80	3.9	-0.8	-1.5	-0.7	0.9	1.6	15.9	7.4	CRAZE	JX KASH-IN HARRIS 48316 {5}-ET	82	VIERRA DAIRY FARMS
AHLEM BROTHERS BANCROFT 39616	840003146674646	14K	100	F	12/05/17	71	162	1,220	44	48	2.85	4.9	1.1	-1.7	-1.2	1.3	1.9	22.9	8.9	BANCROFT	JCJ CRITIC 29848	82	AHLEM BROTHERS
DUPAT BANCROFT 17835	840003142713215	9K	100	F	09/17/17	70	162	1,203	58	48	2.90	3.9	0.8	-1.2	-0.2	2.2	1.8	14.7	9.4	BANCROFT	DUPAT VOLCANO 15055-ET	84	WICKSTROM JERSEY FARMS
TOG AMARYLLIS T732 8379-ET	840003140986684	45K	100	F	03/20/17	72	162	928	53	48	2.93	5.0	1.6	0.7	1.7	1.2	1.3	8.1	8.2	NEWS	TOG JANIE P363 7581-ET	80	TRANS-OVA GENETICS
JX DUPAT GOT MAID 18555 {5}	840003149435134	14K	100	F	01/23/18	66	162	890	64	48	2.76	3.5	-1.4	-0.7	-0.1	1.6	1.2	12.3	6.3	JX-GOT MAID{5}	JX DUPAT LEONEL 15701 {4}	77	WICKSTROM, ASHLAN
JX CLOVER FARMS POGBA JUNE 5242 {5}	067725242	45K	100	C	05/17/17	68	162	812	77	48	3.02	3.2	-1.0	-0.8	-0.5	3.0	0.9	3.8	7.9	JX-POGBA{4}	CLOVER FARMS CHROME JUNE 3558	79	CLOVER FARMS
DUTCH HOLLOW PRINCETON MELBA	840003144079989	45K	100	F	06/07/17	68	162	1,085	53	47	2.99	5.1	0.6	-0.9	-0.6	2.5	1.8	20.1	7.7	PRINCETON	DUTCH HOLLOW PROMISE MEDLEY 5511-ET	86	CHITTENDEN, MELANIE F
JX SEXING 82008 {6}	840003132355842	29K	100	F	05/21/17	67	162	796	67	47	2.73	2.7	-1.4	-0.2	0.7	3.1	0.7	3.0	7.1	JX-GOT MAID{5}	SEXING BENEFACTOR ABIGAIL 59519-ET	82	SEXING TECHNOLOGIES / A
JX PINE-TREE JODECI HILARY 1749 {4}-ET	067771749	45K	100	F	05/06/18	67	162	1,201	66	46	2.96	4.2	-0.1	0.0	-0.4	2.4	1.0	10.7	6.8	JX-JODECI{3}	JX FARIA BROTHERS MARLO CHAPEL HILL {3}-ET	82	STEINER, MATTHEW
JX AHLEM CALVIN LAURA 52299 {5}-ET	067952299	9K	100	F	11/10/17	69	162	1,109	59	46	2.89	3.8	0.3	0.4	1.7	3.1	1.1	10.1	7.0	JX-CALVIN{4}	AHLEM CHILI LAURA 45681	82	AHLEM FARMS PARTNERSHIP
JX MM GOT MAID 4394 {4}	840003151202798	45K	100	C	05/19/18	65	162	997	60	46	2.75	3.7	0.0	-0.9	-0.4	1.6	1.1	18.4	5.5	JX-GOT MAID{5}	JX MM PABLO 21680 {3}	76	MISTY MEADOW DAIRY
JX SANDCREEKS WORLD CUP 10460 {6}	840003144012271	14K	100	F	11/04/17	67	162	842	52	46	2.78	4.2	-0.5	-1.0	0.0	2.6	1.2	13.6	7.4	WORLD CUP{5}	JX PINE-TREE EVO WENDY {5}	81	SAND CREEK DAIRY LLC
JX REFLECTION-DH SIMPLY THE BEST {6}-ET	840003144080154	45K	100	F	10/18/17	68	162	1,333	66	45	2.79	4.2	0.0	-1.4	-1.1	0.5	1.6	14.0	7.7	JX-GOT MAID{5}	JX PROGENESIS TINA TURNER {6}-ET	82	BAYER, CHERIE L
JX CAL-MART BANCROFT CAMY 9414 {6}	067389414	45K	100	F	09/21/17	71	162	964	70	45	2.87	3.3	-0.6	-2.0	-1.0	1.5	1.6	18.4	9.8	BANCROFT	JX CAL-MART HARRIS CARLA 7598 {5}	79	MARTIN DAIRY LLC
JX CANGEN CURRY 4511 {4}-ET	111174511	9K	100	F	05/06/18	65	162	985	81	44	2.95	3.8	-0.6	-2.0	-1.8	0.4	1.7	14.9	6.9	JX-CURRY{3}	SUN VALLEY MAGNUM BELLITA		CANGEN INTERNATIONAL
CANGEN WORLD CUP 4526 {6}-ET	111174526	9K	100	C	07/04/18	65	162	956	61	44	2.96	4.4	-0.4	0.6	0.8	1.8	1.1	14.9	7.1	WORLD CUP{5}	SUN VALLEY MAGNUM BELLITA		CANGEN INTERNATIONAL
CAL-MART CUP LYRE 9744 {6}	067369744	45K	100	F	03/06/18	66	162	681	63	44	2.99	4.5	1.0	-0.3	-0.4	1.1	0.9	15.5	7.5	WORLD CUP{5}	JX CAL-MART MACK LANNA 8636 {6}	77	MARTIN DAIRY LLC
JX AVI-LANCHE BRICADE GLAMOUR 25602 {4}-ET	840003148504498	9K	100	F	04/25/18	65	162	651	71	44	2.84	2.5	-0.8	-1.0	0.1	2.6	1.3	10.1	6.0	BARRICADE	JX AVI-LANCHE MARLO GLAMOUR 17022 {3}	80	AVILA RICHARD & JENNIFE
JX TAYLOR BROTHERS PRIAPUS 8241 {4}-ET	840003151551290	14K	100	F	05/09/18	66	162	1,035	59	43	2.81	4.4	0.7	0.7	0.3	0.6	1.0	10.0	5.9	JX-PRIAPUS{3}	JX TAYLOR BROTHERS LEONEL 7169 {4}	78	TAYLOR BROTHERS
JX MM USAIN BOLT 5845 {4}	840003201998440	45K	100	F	10/06/18	64	162	690	69	43	2.97	3.1	1.2	0.3	0.5	2.2	0.9	16.7	5.2	JX-USAIN BOLT{3}	JX MM NATE DOGG 22881 {3}		MISTY MEADOW DAIRY
FOREST GLEN DILLAN DOTTIE-P	067753058	45K	100	F	03/17/17	72	162	1,271	59	42	2.91	4.8	-0.1	0.8	1.7	3.6	1.5	9.4	8.6	DILLAN-P	FOREST GLEN VOLCANO DOTTIE	86	BANSEN STANLEY K & DORA
BONHERTS DIEGO DELUTH	840003151790141				05/30/18	36	162	1,197	65	42	2.79	4.8	1.7	-0.4	-0.1	1.7	1.1	8.4	8.0	DIEGO	BOHNERTS MONUMENT DELANNY		BOHNERT JERSEYS
AHLEM WORLD CUP MELODY 6551 {6}	067766551	9K	100	F	03/04/18	65	162	968	54	42	2.93	5.2	2.6	0.4	0.9	2.0	1.0	18.3	7.4	WORLD CUP{5}	AHLEM MOSES MELODY 4553	78	AHLEM FARMS JERSEYS
JX CAL-MART PRIAP MELVA 144 {4}-ETN	067796144	45K	100	F	08/02/18	66	162	930	54	42	2.87	4.9	0.6	0.8	-0.1	1.2	1.2	19.5	5.9	JX-PRIAPUS{3}	JX CAL-MART LEONEL MELDA 8762 {4}		MARTIN DAIRY LLC
RIVER VALLEY MILTON CHARLEY 4438-ET	067694438	29K	100	F	07/24/16	70	162	864	84	42	2.99	3.0	-0.4	0.0	0.5	1.4	0.8	8.1	9.0	MILTON	SHAN-MAR HILARIO CHARLEY-ET	87	RIVER VALLEY FARM
JX LYLESTANLEY VICEROY HARLEY 2817 {5}-ET	173297609	45K	100	F	02/14/18	70	162	806	74	42	2.99	3.6	1.4	1.2	1.8	2.4	0.9	10.7	6.1	VICEROY	JX LYLESTANLEY LEONEL HOLLY 2174 {4}-ET	83	ROWLEY, STEVE
YOSEMITE VICTOR VICEROY 38264	840003149700585	14K	100	F	05/05/18	68	162	781	63	42	2.91	4.2	0.4	0.8	2.9	5.1	0.3	1.4	6.6	VICTOR	YOSEMITE VICEROY MEGATRON 35887	78	YOSEMITE JERSEY DAIRY
JX FARIA BROTHERS PROP JOE 360444 {4}	840003144684499	29K	100	F	08/03/17	72	162	996	60	41	2.81	4.4	1.1	-0.4	-0.5	3.0	1.2	11.4	6.9	JX-PROP JOE{3}	FARIA BROTHERS BLADE 238056 {4}	85	FARIA BROTHERS DAIRIES
AHLEM BROTHERS VICEROY 38044	840003143483486	9K	100	F	04/22/17	70	162	974	57	41	3.10	5.2	1.8	1.0	1.5	2.4	1.2	19.5	8.5	VICEROY	AHLEM BROTHERS MARVEL 33506	80	AHLEM BROTHERS
JX KULP-GEN FUTURE DONNA {4}-P-ET	840003133301843	45K	100	F	05/07/18	67	162	928	60	41	2.98	4.4	1.5	-1.3	-2.0	-0.5	2.5	33.8	7.0	JX-FUTURE{3}	JX KULP-GEN LEONEL DAISY {4}-P-ET		KULP, DAVID J
JX DUPAT AVON KLAY 18536 {4}-ET	840003149435115	45K	100	F	01/19/18	67	162	918	49	41	2.80	5.2	0.9	0.6	1.5	2.9	1.1	16.3	7.1	JX-AVON KLAY JX AVON KLAY	DUPAT DILLAN 15477-ET	74	WICKSTROM JERSEY FARMS
AHLEM MARCIN HARMONY 50419	075850419	45K	100	C	01/02/17	73	162	899	50	41	2.72	5.7	2.2	-2.9	-2.7	1.3	2.1	20.5	10.1	MARCIN	AHLEM DAZZLER HARMONY 44159-ET	85	AHLEM FARMS PARTNERSHIP
JX ROWLEYS 1567 CALVIN 1918 {4}	067581918	45K	100	F	08/20/17	70	162	875	59	41	2.82	4.4	0.4	-1.0	-0.8	2.2	1.3	20.8	7.1	JX-CALVIN{4}	JX ROWLEYS 1092 MARLO 1567 {3}-ET	81	ROWLEY, STEVE
TOG FOX 36132-ET	840003149715221	9K	100	F	02/23/18	65	162	805	64	41	2.88	3.7	0.8	0.4	1.1	3.3	1.3	13.9	7.2	ALTACONFIRM	TOG BLUEBIRD S585 8079-ET		TRANS-OVA GENETICS
JX MM NEYMAR 2768 {4}	840003146678580	45K	100	F	12/14/17	67	162	612	66	41	2.86	3.2	1.9	-1.5	-0.9	1.4	1.6	26.2	6.0	JX-NEYMAR{3}	MM MEDALIST 16086	80	MISTY MEADOW DAIRY
AHLEM BANCROFT CORA 14451	067914451	9K	100	F	12/05/17	69	162	1,009	38	40	2.86	4.7	2.1	0.4	0.8	2.7	1.6	26.0	8.7	BANCROFT	AHLEM LEGAL CORA 41498	85	AHLEM FARMS PARTNERSHIP
JX FOREST GLEN GOT MAID CHLOE {6}	067784808	45K	100	F	07/18/18	66	162	981	49	39	2.71	5.2	1.3	2.2	2.2	3.1	1.0	5.0	6.4	JX-GOT MAID{5}	FOREST GLEN MACRO CLOE	77	BANSEN STANLEY K & DORA

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
AHLEM DISCO DELUXE 52549	067952549	9K	100	F	12/16/17	65	162	957	46	39	2.85	6.0	1.4	1.4	1.5	2.5	1.1	15.6	8.6	DISCO	AHLEM SPHINX DELUXE 48363	83	AHLEM FARMS PARTNERSHIP
FANELLI VICEROY 1518	075911518				03/12/18	41	162	742	61	39	2.99	4.6	0.6	1.6	2.7	3.3	1.5	15.9	8.7	VICEROY	FANELLI LEMONHEAD 114	81	FANELLI DAIRY
JX FOUR J NXLEVEL 23708 {4}	840003131397846	14K	100	F	03/02/17	70	162	652	62	39	3.02	4.1	-0.3	0.5	0.8	1.6	1.7	17.6	7.6	NXLEVEL	JX FOUR J DANIELS 19006 {3}	88	SEXING TECHNOLOGIES / A
JX AHLEM MESSI JENNIE 5817 {6}	067705817	9K	100	C	07/29/17	68	162	570	64	39	2.91	3.9	-1.0	-1.6	-2.0	0.1	2.0	29.6	7.6	JX-MESSI{5}	AHLEM TEXAS JENNIE 3869	83	AHLEM FARMS JERSEYS
JER-Z-BOYZ CRAZE 61622	173232563	45K	100	F	01/16/18	68	162	858	56	38	2.88	5.7	2.0	-0.9	0.1	2.5	1.6	20.2	9.1	CRAZE	JER-Z-BOYZ MARX BOOTS 51796		JER-Z-BOYZ
JX MFW DISCO PARADE {6}-ET	840003139073388	45K	100	F	07/03/17	68	162	578	52	38	2.80	4.7	-0.4	-0.6	0.0	1.5	1.7	25.8	7.9	DISCO	JX MFW HARRIS BARON {5}-ET	79	MASON, ANDREW P
JX CAL-MART KEVIN BETHIA 9877 {4}	067369877	45K	100	F	05/18/18	66	162	575	68	38	2.82	4.4	0.2	-0.6	-1.0	1.1	1.5	21.1	6.7	JX-GARNETT{3}	JX CAL-MART MARLO BLINDA 8839 {3}	76	MARTIN DAIRY LLC
JER-Z-BOYZ DISCO 63506	173351378	9K	100	F	05/05/18	65	162	571	62	38	2.87	4.6	1.4	0.0	0.6	0.5	1.5	15.0	7.5	DISCO	JER-Z-BOYZ MATCH LULU 53692	78	JER-Z-BOYZ
CAL-MART RITE EDETH 9930	067359930	45K	100	F	06/08/18	68	162	423	79	38	2.93	3.1	-1.5	-0.4	-0.3	2.4	1.0	14.3	7.0	MAID-RITE	CAL-MART VIGILANCE EVE 7371	78	MARTIN DAIRY LLC
JX MM FAMILIA 5224 {4}	840003201489385	45K	100	C	08/10/18	67	162	745	60	37	2.84	4.7	1.1	0.9	1.0	1.9	1.0	15.1	5.7	JX-FAMILIA{3}	MM BLADE 20008 {3}	81	MISTY MEADOW DAIRY
JX FARIA BROTHERS FUTURE 369347 {4}-ET	840003144693402	29K	100	F	09/21/17	68	162	686	66	37	2.74	5.2	1.5	-1.3	-1.3	0.4	1.6	23.1	7.2	JX-FUTURE{3}	JX FARIA BROTHERS HARRIS BAYERN {4}	82	FARIA BROTHERS DAIRIES
JX CEL-MERT TAD SASHA 257 {4}-ET	067796257	45K	100	F	09/25/18	68	162	330	65	37	2.89	3.9	1.5	1.0	0.4	0.8	1.0	20.5	7.5	TAD	JX CAL-MART MARLO SALAMA 7748 {3}	80	MARTIN DAIRY LLC
JX ROWLEYS 1459 DISCO 2136 {6}-ET	067842136	45K	100	F	08/25/18	67	162	828	65	36	2.75	4.7	0.4	0.0	0.2	0.3	1.3	22.8	7.4	DISCO	JX ROWLEYS 883 HARRIS 1459 {5}	80	ROWLEY, STEVE
JX FARIA BROTHERS PELE 340080 {4}-ET	840003141970625	29K	100	F	03/15/17	67	162	821	73	36	2.81	3.9	-0.2	-0.4	-0.3	2.9	1.8	20.8	6.5	JX-PELE{3}	JX FARIA BROTHERS MAGNUM 256267 {3}	88	FARIA BROTHERS DAIRIES
JX WAUNAKEE GOT MAID PROMIS 5640 {4}	840003147921733	9K	100	F	11/16/17	66	162	733	60	35	2.65	4.2	-0.5	0.1	0.6	1.6	1.0	18.0	7.0	JX-GOT MAID{5}	JX WAUNAKEE MARLO PALLIE 4785 {3}-ET	80	LAUFENBERG, GERALD
AHLEM CRAZE MARIE 52311-ET	067952311	9K	100	F	11/11/17	67	162	623	58	35	2.93	5.3	2.5	1.3	2.2	3.8	1.5	11.4	8.5	CRAZE	AHLEM DIGNITARY MARIE 40314	85	AHLEM FARMS PARTNERSHIP
JX MM BELLMAN 5076 {4}	840003201489237	45K	100	F	07/29/18	67	162	616	40	34	2.84	6.2	2.6	0.6	0.2	2.9	2.0	29.7	7.7	JX-BELLMAN{3}	JX MM DAVID 22213 {3}		MISTY MEADOW DAIRY
TOG SPRUCE 36717-ET	840003149715806	9K	100	F	07/15/18	71	162	573	59	34	2.69	4.7	2.5	0.7	0.8	1.3	1.1	10.9	8.4	PILGRIM	TOG TAYLOR P457 7634-ET		TRANS-OVA GENETICS
JX MM JODECI 24135 {4}	840003146957860	45K	100	F	11/15/17	69	162	433	68	33	3.01	5.7	2.2	-0.3	-1.0	1.4	1.5	18.1	8.5	JX-JODECI{3}	MM PREMIER 16100	69	MISTY MEADOW DAIRY
JER-Z-BOYZ WORLD CUP MAYD 62552 {6}-ET	173302936	45K	100	F	03/14/18	68	162	255	52	33	2.86	4.5	0.1	0.8	1.9	1.9	1.5	22.8	7.2	WORLD CUP{5}	JER-Z-BOYZ MACKENZIE 48962-ET	87	JER-Z-BOYZ
JX AHLEM BALTAZAR LU 14570 {6}	075914570	9K	100	F	12/25/17	67	162	723	42	32	2.92	6.1	1.6	2.0	2.4	3.9	1.6	21.6	8.4	JX-BALTAZAR{5}	AHLEM MIRROR LU M1893	82	AHLEM FARMS JERSEYS
AVI-LANCHE DISCO KAYLA 26616	840003148505512				09/15/18	35	162	693	60	32	2.87	5.3	1.5	-0.2	0.2	1.6	1.7	25.5	8.9	DISCO	JX AVI-LANCHE STEVE KAYLA 17997 {6}	82	AVILA RICHARD & JENNIFE
ROWLEYS 676 DISCO 2132-ET	067842132	45K	100	F	08/16/18	68	162	814	44	31	2.78	5.9	1.8	0.1	0.4	1.7	1.9	33.5	8.6	DISCO	AHLEM NAVIGATOR PEGGY 3676	86	ROWLEY, STEVE
MEIER DOORMAN DAKOTA	067669158	9K	100	F	04/26/17	66	162	677	49	31	2.81	6.0	1.5	0.4	1.4	3.2	1.1	21.9	7.9	DOORMAN	TLJ VOLCANO DAISY	84	MEIER, TONY
JX CROSSWIND PELE 8349 {4}	840003148106162	9K	100	F	12/29/17	65	162	607	57	31	2.67	5.3	2.7	-0.3	-0.8	2.8	1.0	18.2	6.6	JX-PELE{3}	CROSSWIND DAYBREAK 6887 {5}	63	CROSSWIND JERSEYS
AHLEM DISCO TIFFANY 52677	067952677	9K	100	F	01/04/18	66	162	787	48	30	2.72	7.2	1.9	0.4	0.7	0.5	1.6	27.6	8.4	DISCO	AHLEM ARCHER TIFFANY 48505	77	AHLEM FARMS PARTNERSHIP
KASH-IN DISCO 55342	840003150864328	9K	100	F	04/10/18	67	162	511	41	27	2.75	6.5	2.3	2.7	3.1	2.7	1.6	22.3	9.5	DISCO	KASH-IN DILLAN 47122-P	78	RANCHO TERESITA DAIRY
JX FARIA BROTHERS PELE 352846 {4}-ET	840003143562306	99K	100	C	06/10/17	68	162	467	67	27	2.77	5.5	2.5	-0.3	-0.1	1.5	1.7	24.3	6.1	JX-PELE{3}	FARIA BROTHERS MARVEL MESSI {4}	84	FARIA DAIRY
JX AHLEM BROTHERS STRIKER 40431 {6}	840003149399470	14K	100	F	03/25/18	70	161	1,905	78	72	2.98	2.2	-2.7	-4.7	-3.7	0.3	1.5	9.9	8.3	STRIKER	JX AHLEM BROTHERS HARRIS 35603 {5}	75	AHLEM BROTHERS
JX RIVER VALLEY RNLDIN BRENLY 18916 {4}-ET	173069134	45K	100	F	08/04/17	69	161	1,773	64	67	3.02	2.8	-1.5	-2.4	-1.3	1.2	1.4	10.3	8.2	JX-RONALDINHO JX RONALD{3}	RIVER VALLEY BRENLY REGENCY 4051-ET	83	RIVER VALLEY FARM
JX KASH-IN EUSEBIO 50027 {5}-ET	840003137867747	29K	100	F	07/16/16	71	161	1,539	78	67	2.89	1.8	-0.9	-6.1	-4.4	-0.1	1.7	14.7	7.2	JX-EUSEBIO{4}	KASH-IN AXIS 43391-ET		RANCHO TERESITA DAIRY
PROGENESIS NXL GEN-ET	110350640	29K	100	F	10/18/16	69	161	1,626	83	62	3.12	2.6	-1.2	-1.7	-1.0	0.4	1.1	1.6	7.1	NXLEVEL	SUN VALLEY MAGNUM BELLITA		FERME MB MARRONNIERS
DUPAT VICEROY 19319	840003150983834	14K	100	F	06/25/18	70	161	1,512	59	61	3.05	2.3	-2.1	0.6	0.9	1.5	0.9	12.2	7.4	VICEROY	DUPAT PULSE 16060		WICKSTROM JERSEY FARMS
JX AHLEM BROTHERS STRIKER 39471 {6}	840003146674501	14K	100	F	11/13/17	71	161	1,693	65	59	2.91	3.9	-0.1	-2.7	-1.9	2.0	1.8	12.3	8.4	STRIKER	JX AHLEM BROTHERS HARRIS 34861 {5}	76	AHLEM BROTHERS
JX FOREST GLEN HALT MARGARET {6}	067753362	45K	100	C	06/17/17	70	161	1,630	62	59	2.84	3.2	-0.7	-2.5	-2.2	0.2	1.6	13.5	8.0	JX-HALT{5}	FOREST GLEN DAZZLER MARGARET		BANSEN, JAMIE
JX FOREST GLEN HARRIS TARA {5}	067753554	45K	100	F	07/28/17	72	161	1,347	53	59	2.89	2.8	-1.9	-0.9	-0.3	2.1	1.3	12.2	8.1	JX-HARRIS{4}	FOREST GLEN REGENCY TARA	80	BANSEN, DAN K
JX ABS NXLEVEL 7764 {4}-ET	840003141494350	45K	100	F	03/18/17	68	161	1,277	70	58	3.07	3.4	-2.0	-1.0	0.1	2.8	1.2	2.3	5.6	NXLEVEL	JX MOUNT ROCK ILLUSION HONEYDEW {3}	87	GRISWOLD, KEVIN J
JX AHLEM CALVIN MARTHA 14662 {5}	075914662	9K	100	F	01/14/18	68	161	1,948	56	57	2.81	3.4	-1.2	-1.2	-0.6	1.0	1.7	12.7	7.3	JX-CALVIN{4}	AHLEM MEMPHIS MARTHA M1947		AHLEM FARMS JERSEYS
JX AVI-LANCHE CALVIN TALASI 19390 {5}	840003131412778	45K	100	F	10/08/17	69	161	1,290	81	57	2.76	1.7	-2.4	-2.4	-1.8	1.1	0.4	-4.0	6.0	JX-CALVIN{4}	CAL-MART TRANSFRMR TALASI 16098-ET	78	AVILA RICHARD & JENNIFE
AHLEM BROTHERS VICEROY 40412	840003149399451	14K	100	C	03/21/18	71	161	1,558	58	56	2.99	3.7	-1.4	0.2	0.9	1.9	1.5	17.4	7.6	VICEROY	JCJ PRINCE 33359	76	AHLEM BROTHERS
JX MM GOT MAID 4057 {5}	840003151202461	45K	100	F	04/15/18	67	161	1,175	65	56	2.86	3.6	-0.3	-2.2	-1.8	0.8	0.7	8.2	7.3	JX-GOT MAID{5}	MM IMPISH 21696 {4}	75	MISTY MEADOW DAIRY
JX MEIER RON PRETTY {4}-ET	067669163	29K	100	C	05/10/17	69	161	1,133	73	56	2.87	2.8	-2.7	-2.9	-1.9	0.5	1.5	13.8	8.2	JX-RONALDINHO JX RONALD{3}	WAUNAKEE VISIONARY PANAMA	85	SEXING TECHNOLOGIES / A
JX SEXING 82934 {4}-ET	840003132356768	29K	100	F	08/27/18	66	161	1,486	52	55	3.00	4.6	1.4	0.4	0.2	1.3	0.8	5.0	6.1	JX-HATARI{3}	JX AVI-LANCHE HECTOR NEVI 15385 {6}-ET	75	SEXING TECHNOLOGIES / S
JX ROCK SOLID HAT ADVISOR {4}	840003200854382	9K	100	F	07/26/18	64	161	1,314	68	55	2.92	2.7	-0.8	-1.8	-1.5	0.4	1.5	13.9	6.6	JX-HATARI{3}	ROCK SOLID NXT AVALANCHE-ET		SCHNEIDER, KEVIN
JX FARIA BROTHERS STEVENS 372530 {6}-ET	840003145741103	29K	100	F	10/08/17	67	161	1,231	72	55	2.72	2.8	-2.7	-2.7	-1.7	1.6	1.1	8.2	7.5	JX-STEVENS{5}	JX FARIA BROTHERS HARRIS 299024 {5}		FARIA BROTHERS DAIRIES
JX BOHNERTS RONALDINHO ALTON {4}	840003149587674	45K	100	F	01/07/18	68	161	1,197	70	55	3.01	3.5	-2.1	-1.8	-1.3	1.0	1.9	19.0	6.9	JX-RONALDINHO JX RONALD{3}	BOHNERTS VICEROY DUPOT	88	BOHNERT JERSEYS
RIVER VALLEY CHROME DAHLIA 2036	840003133234915	45K	100	F	04/03/18	72	161	1,569	72	54	2.95	3.2	-3.4	-1.2	-0.4	3.1	1.7	10.3	9.2	CHROME	RIVER VALLEY REGENCY NRDDHLIA-ET	83	RIVER VALLEY FARM
JX CROSSWIND VICEROY 9164 {4}	840003201738702	9K	100	F	09/25/18	68	161	1,455	57	54	3.03	4.5	0.3	0.7	0.9	3.4	1.0	12.5	6.3	VICEROY	JX CROSSWIND AVON 7443 {3}		CROSSWIND JERSEYS
JX PVF WORLD CUP PANDORA {4}-ET	840003143542029	45K	100	F	12/02/17	66	161	1,310	49	54	2.87	3.8	-0.2	-0.4	0.3	2.3	1.3	14.7	6.4	WORLD CUP{5}	JX AVI-LANCHE HARRIS PUZZLE OF PVF {3}-ET	84	JAMES JASON & LEAH
JX KASH-IN GOT MAID 54667 {6}-P-ET	840003148076080	9K	100	F	02/05/18	68	161	973	77	54	2.85	1.8	-1.5	-2.3	-1.5	2.4	0.8	4.6	8.1	JX-GOT MAID{5}	KASH IN DIMENSION 39428-P-ET	90	RANCHO TERESITA DAIRY

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

										GPTA or PA									EFI/				Dam	
Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	GFI	Sire Short Name	Dam	FS	Owner
JX TAYLOR BROTHERS C HARRIS 7726 {4}	840003144882239	29K	100	F	06/08/17	70	161	1,378	72	53	2.85	2.9	-0.6	-2.3	-2.1	1.9	1.0	11.9	6.5	JX-CALVIN{4}	JX TAYLOR BROTHERS VIABULL 6387 {3}	78	TAYLOR BROTHERS
JX SEXING 82032 {6}	840003132355866	29K	100	F	06/05/17	67	161	1,276	76	53	2.86	3.2	-1.3	-1.8	-1.9	1.7	1.0	5.4	8.0	JX-GOT MAID{5}	DUPAT MACHETE 14706		SEXING TECHNOLOGIES / A
PINE-TREE NEWS DELLA 1541-ET	067671541	45K	100	F	05/09/17	71	161	1,557	57	52	2.82	4.7	1.7	0.1	0.3	0.7	1.2	3.7	8.0	NEWS	OAKLANE CHISEL DELLA 2130-ET	84	STEINER, MATTHEW
JX WILSONVIEW VICEROY FUSION {4}	173491030	45K	100	F	09/25/18	70	161	1,448	76	52	3.10	4.4	0.7	0.0	0.8	1.4	1.0	14.2	7.1	VICEROY	JX WILSONVIEW AVON FAVORITE {3}		WILSONVIEW DAIRY
JX ZIMBLUEBAY GOTMAID MYFERMA 21653 {6}-ET	840003143955835	14K	100	F	05/31/17	69	161	1,249	64	52	2.84	3.5	0.3	0.0	0.2	1.9	0.7	2.8	8.8	JX-GOT MAID{5}	LYLESTANLEY DOMINIC MYFERMA 1451-ET	80	ZIMMERMAN, PAUL
JX SANDCREEKS E GOTMAID BIGGY {6}-ET	840003147815145	14K	100	F	04/12/18	68	161	932	78	52	2.91	2.6	-0.9	-1.4	-0.7	1.5	1.0	1.8	8.0	JX-GOT MAID{5}	SANDCREEKS MAKENZIE FIGGY-P-ET	84	SAND CREEK DAIRY LLC
JX RVVF STEVENS 50126 {6}-ET	173186424	45K	100	C	11/27/17	66	161	1,118	56	51	2.73	3.4	-1.4	-1.8	-1.0	2.1	1.4	15.4	5.8	JX-STEVENS{5}	JX NORTHERN LITES SOPRANO 112 {5}-ET	90	VICTORY FARMS LLC
JX KASH-IN GOT MAID 52828 {5}-ET	840003144015189	29K	100	F	07/05/17	67	161	962	58	51	2.98	3.6	0.2	-0.8	-0.1	2.0	1.8	18.5	7.5	JX-GOT MAID{5}	JX KASH-IN CLARK 40915 {4}-ET	83	SEXING TECHNOLOGIES / A
JX PROGENESIS PELE CLERICY {4}-ET	110350695	45K	100	F	08/07/17	67	161	1,541	62	50	2.86	4.3	1.4	-1.5	-1.4	2.6	1.9	19.4	7.9	JX-PELE{3}	ROC-BOT CLEARVISION 7866 {4}	84	FERME MB MARRONNIERS
JX SANDCREEKS GOT MAID 11186 {4}-ET	840003151933886	14K	100	F	08/06/18	64	161	1,492	58	50	2.85	4.0	-0.7	0.6	0.9	2.4	1.2	12.5	5.6	JX-GOT MAID{5}	JX PINE-TREE AVON SHERI {3}-ET	85	SAND CREEK DAIRY LLC
JX JCJ BANCROFT 2377 {6}	840003131122146	14K	100	F	02/04/18	70	161	1,327	58	50	2.88	4.6	1.5	-1.7	-1.1	1.8	1.1	10.3	8.9	BANCROFT	JX JCJ HARRIS 32418 {5}	84	AHLEM, JAMES
JX HILMAR SLUGGER 349 {6}-P-ET	840003132248012	14K	100	F	10/09/17	68	161	858	79	50	2.93	2.3	-1.4	-2.6	-2.2	-0.5	0.9	15.2	7.5	SLUGGER-P	JX HILMAR HARRIS 10 {5}-ET	79	AHLEM, CHARLES
JX TLJ LISTOWEL C BEAUTY 2317 {6}-ET	067562317	45K	100	F	02/02/17	69	161	1,476	39	48	2.97	6.1	2.4	0.5	2.0	1.7	1.3	17.4	8.0	LISTOWEL-P	JX TLJ CITATION BEAUTY {5}-ET	85	LEHNERTZ, TRAVIS
JX JER-Z-BOYZ BELLMAN TINA 63924 {4}	173371215	9K	100	F	06/04/18	66	161	1,474	40	48	2.89	6.0	2.8	-0.4	-0.2	2.3	1.8	19.3	8.0	JX-BELLMAN{3}	JER-Z-BOYZ FORMIDABLE 50134	86	JER-Z-BOYZ
JX SCHULTZ RONALDO GIGGLES {4}	067747061	45K	100	F	03/22/17	69	161	1,141	61	48	2.73	3.0	-0.8	-1.1	-0.7	0.4	1.3	17.8	5.5	JX-RONALDO{3}	JX FAIRWAY DALTON GIGGLE {4}	86	HUFFARD DAIRY FARMS
TOG SAN ANTONIO 36156-ET	840003149715245	9K	100	F	03/05/18	68	161	974	53	48	3.00	4.8	1.8	0.8	2.2	1.9	1.1	7.1	8.7	BANCROFT	TOG DATE U755 8350-ET		TRANS-OVA GENETICS
SUNSET CANYON V MAID 3290	173487356				09/15/18	42	161	1,086	59	48	3.03	4.4	1.3	0.7	1.2	3.3	1.0	15.3	8.7	VICEROY	SUNSET CANYON SPARKY V MAID 578-ET	83	SILVA, ERIC LEONARD
JX PRIMUS FOURNETTE CARNIVAL 561 {4}-ET	840003132248224	45K	100	F	07/31/18	66	161	1,227	54	47	2.84	4.0	-0.3	0.1	0.9	1.5	1.9	20.0	7.3	JX-FOURNETTE JX FOURNET{2}	RIVER VALLEY LEMONHEAD CARNIVAL-ET		JERSEYLAND SIRES
JX FOUR J PELE 10161 {4}	840003143914938	14K	100	F	05/09/17	67	161	1,171	62	47	2.86	4.1	0.3	-2.2	-2.1	2.0	2.1	23.8	7.0	JX-PELE{3}	FOUR J GAMEDAY 19496 {5}	84	FOUR J JERSEYS
TOG AVA T810 8462-ET	840003143160045	45K	100	F	04/09/17	70	161	1,030	51	47	2.85	5.2	1.2	-1.6	-0.1	2.5	1.6	12.0	8.9	LISTOWEL-P	TOG TRACEY R237 7638-ET	84	TRANS-OVA GENETICS
JX SUNSET CANYON GM DIXIE 2955 {6}	172978008	9K	100	C	07/06/17	66	161	976	79	47	2.79	3.0	-1.4	-2.3	-2.1	1.1	0.9	8.2	7.5	JX-GOT MAID{5}	SUNSET CANYON ALLSTAR V DIXIE	80	VIERRA DAIRY FARMS
CHROME LUCKY L KENIA	119887297				08/15/16	34	161	963	64	47	2.91	3.0	-2.7	-0.4	0.1	0.8	1.9	19.9	8.3	CHROME	PRINCE LUCKY L KENIA	79	WHITE ROCK FARMS LLC
AHLEM CHILI SHINE 51743	075851743	9K	100	F	08/14/17	70	161	924	48	47	2.93	4.5	-1.1	0.6	1.5	0.9	1.3	17.8	8.0	CHILI	AHLEM ISAAC SHINE 47671	81	AHLEM FARMS PARTNERSHIP
JX MM GOT MAID 3136 {5}	840003148931462	45K	100	F	01/24/18	67	161	1,231	62	46	2.68	3.8	-1.0	0.1	0.6	1.0	0.8	8.1	7.1	JX-GOT MAID{5}	JX MM GSP 21027 {4}		MISTY MEADOW DAIRY
JX FARIA BROTHERS DEGROM 355421 {4}-ET	840003143564881	29K	100	C	06/25/17	66	161	1,219	43	46	2.78	5.8	1.0	0.1	0.4	0.3	1.5	20.6	5.6	JX-DEGROM{3}	JX FARIA BROTHERS VISIONARY 235312 {4}-ET	82	FARIA BROTHERS DAIRIES
JX CROSSWIND VICEROY 9083 {4}	840003201738621	9K	100	F	08/28/18	69	161	1,128	50	46	2.96	4.6	0.5	1.2	1.9	3.1	1.3	14.1	7.6	VICEROY	JX CROSSWIND MARLO 7409 {3}		CROSSWIND JERSEYS
JX DUPAT GOT MAID 19086 {4}	840003150983601	14K	100	F	05/02/18	68	161	1,102	73	46	2.79	3.4	0.0	-1.4	-1.5	0.4	1.2	12.3	8.5	JX-GOT MAID{5}	JX WICKS MARLO 6098 {3}	82	WICKSTROM JERSEY FARMS
DUPAT NXLEVEL 17814	840003142713194	9K	100	F	09/12/17	69	161	972	55	46	2.97	4.3	-1.5	1.2	1.4	0.6	1.4	19.9	7.6	NXLEVEL	DUPAT PLUS 9481 {6}	73	WICKSTROM JERSEY FARMS
STROUP VICEROY 5155	840003141575772				04/07/17	42	161	922	53	46	2.98	4.7	0.8	1.2	1.3	3.5	0.7	12.7	8.8	VICEROY	STROUPS REGAL 49209		STROUP, WILLIAM TODD
JX MM PRIAPUS 4247 {4}	840003151202651	45K	100	F	05/04/18	67	161	1,111	66	45	2.92	4.1	0.4	-1.0	-0.7	0.9	1.4	16.7	6.4	JX-PRIAPUS{3}	MM MEGAPOWER 19163 {5}	82	MISTY MEADOW DAIRY
FOOTHILL VICEROY 28840	840003147809629	14K	100	F	04/09/18	72	161	1,004	61	45	3.03	4.9	0.1	0.7	1.6	2.8	1.0	13.3	8.4	VICEROY	FOOTHILL MARVEL 22374 {6}	80	AHLEM FOOTHILL FARMS
JX AHLEM BALTAZAR PAULA 51037 {6}	075851037	9K	100	F	04/21/17	67	161	796	54	45	2.83	4.0	0.5	-1.8	-0.4	3.5	1.2	20.6	8.4	JX-BALTAZAR{5}	AHLEM DAZZLER PAULA 44191	83	AHLEM FARMS PARTNERSHIP
JX TWINRIDGE 61118 {5}	840003138902090	50K	100	F	12/21/16	69	161	1,169	60	44	2.78	5.4	0.9	-0.7	0.6	1.6	0.8	11.7	5.3	JX-TUPAC{4}	JX AARDEMA 48284 {4}		AARDEMA DAIRY / DOUBLE
JX CAL-MART PILGRIM TAMY 9593 {6}	067389593	45K	100	F	12/21/17	73	161	1,129	52	44	2.89	5.5	1.6	0.8	1.0	0.8	1.4	16.2	8.2	PILGRIM	JX CAL-MART SPARKY TALIN 7929 {5}	80	MARTIN DAIRY LLC
JX FARIA BROTHERS CESPEDES 421284 {4}-ET	840003199675461	29K	100	C	07/01/18	65	161	1,014	67	44	2.78	3.8	-0.1	-1.4	-1.7	-1.2	1.7	21.3	5.9	JX-CESPEDES{3}	JX FARIA BROTHERS MESSI 309075 {4}-ET		FARIA BROTHERS DAIRIES
TOG AMARANTH 36587-ET	840003149715676	9K	100	F	06/23/18	66	161	1,009	71	44	2.84	4.5	0.8	-1.4	-0.2	3.8	0.8	-0.1	7.2	ALTACONFIRM	TOG SHANNA R229 7624-ET		TRANS-OVA GENETICS
JX AVON ROAD VICEROY GLORY {4}	840003141545890	45K	100	F	09/04/18	68	161	935	58	44	2.89	4.7	-0.1	1.1	1.6	3.1	0.9	11.7	5.3	VICEROY	JX AVON ROAD AVON GLORIA {3}		STRANDBERG, DR D L
JX CAL-MART GOT TARIN 9659 {6}	067389659	45K	100	F	01/23/18	65	161	844	73	44	2.87	3.9	-0.2	-1.5	-0.8	1.9	1.0	12.8	6.4	JX-GOT MAID{5}	JX CAL-MART PARTNER TERRY 8568 {6}		MARTIN DAIRY LLC
JX TLJ PATRON R HILIFE 2406 {4}	067542406	45K	100	F	04/23/18	69	161	793	70	44	2.97	3.4	-2.4	-1.2	-1.4	-0.3	2.4	25.3	9.1	JX-PATRON{3}	TLJ REGENCY HILIFE 2251-ET	84	LEHNERTZ, TRAVIS
TOG PEACOCK 36687-ET	840003149715776	9K	100	F	07/11/18	70	161	707	59	44	3.14	3.8	0.9	2.0	2.6	4.5	1.5	14.5	8.0	VICEROY	TOG LACI U134 8095-ET		TRANS-OVA GENETICS
AHLEM BROTHERS VICEROY 38860	840003143484302	9K	100	F	08/22/17	71	161	478	61	44	2.93	3.4	-0.1	2.0	2.9	3.9	0.4	3.8	8.4	VICEROY	JCJ REGAL 29524	70	AHLEM BROTHERS
JX KESSENICH LEMONHEAD 1612 {6}	067701612	45K	100	F	02/04/18	72	161	1,059	59	43	2.80	3.9	-0.9	-1.1	-0.6	2.2	2.1	25.2	9.0	LEMONHEAD	JX RIVER VALLEY CHROME TRIS 1239 {5}-ET	75	KESSENICH FARMS LLC
JX TAYLOR BROTHERS GOT MAID 8290 {4}	840003151551339	14K	100	F	05/31/18	71	161	1,047	49	43	2.91	4.2	1.8	1.4	1.3	2.6	0.7	11.2	6.3	JX-GOT MAID{5}	JX TAYLOR BROTHERS VANDRELL 7302 {3}	80	TAYLOR BROTHERS
DUPAT MACKENZIE 17620	840003142713000	9K	100	F	07/24/17	71	161	955	60	43	2.90	4.9	-0.3	-2.4	-1.9	0.3	1.7	23.7	9.3	MACKENZIE	DUPAT CALYPSO 14851	79	WICKSTROM JERSEY FARMS
PRIMUS GREG AXIS 16293-ETS	840003136717091	29K	100	F	08/15/16	69	161	667	59	43	2.92	4.5	1.7	-2.6	-1.5	1.7	1.5	21.8	8.5	GREG	HEARTLAND AXIS POPPY-ET	83	JERSEYLAND SIRES
FOREST GLEN WORLD CUP CELESTE {6}	067784516		100		04/28/18	29	161	811	52	43	2.90	4.3	1.1	0.6	1.3	2.8	1.2	14.4	8.4	WORLD CUP{5}	FOREST GLEN VIPER CELESTE	79	FOREST GLEN JERSEYS
BAMBOO STEVE 5083	840003141575700				03/21/17	31	161	797	81	43	2.90	2.6	0.0	-1.0	-0.2	2.3	1.0	9.8	8.0	STEVE	HILMAR BLADE 2306	78	AHLEM, CHARLES
JX CLOVER PATCH BALTAZAR EUROPE {6}	173094635	45K	100	F	07/05/17	68	161	1,134	46	42	2.93	4.4	1.1	2.0	2.7	3.1	1.3	15.8	8.0	JX-BALTAZAR{5}	CLOVER PATCH PILGRIM ESCROW	77	KOZAK, ALAN
FOUR J CRAZE 12393 {5}	840003148595688	29K	100	F	01/15/18	68	161	994	70	42	2.98	5.0	-0.2	0.6	0.8	0.8	1.5	14.3	8.7	CRAZE	FOUR J MACKENZIE 21287 {4}	83	SEXING TECHNOLOGIES / A
AHLEM TUX SPRITE 50831	075850831	9K	100	F	03/16/17	67	161	989	57	42	3.01	5.3	3.2	2.0	2.0	2.0	0.9	11.5	8.7	TUX	AHLEM MACKENZIE SPRITE 46771	75	AHLEM FARMS PARTNERSHIP

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX PROGENESIS CLARICE {6}-ET	012311708	29K	100	F	07/12/16	70	161	927	58	42	2.99	4.5	-0.7	0.3	1.4	2.4	1.3	14.8	8.4	NXLEVEL	JX GENERATIONS JAMMER DORA {5}	87	THE SEMEX ALLIANCE
JX D&E BALTAZAR MAGNOLI 19354 {4}	840003131412742	45K	100	F	10/03/17	68	161	922	50	42	2.89	4.6	1.1	-0.3	0.0	2.6	1.7	21.3	7.7	JX-BALTAZAR{5}	JX D&E MARLO MAGNOLI 15690 {3}	82	D & E JERSEYS
JX VALSIGNA STORMCLOUD 33486 {5}	840003148851276	14K	100	F	02/08/18	68	161	819	61	42	2.86	4.6	1.4	-2.3	-1.0	1.6	1.4	11.5	7.8	JX-STORMCLOUD{4}	VALSIGNA MARVEL 24781	81	WICKSTROM DAIRIES L.P.
JX CO-OP UPD USAIN BOLT 43300 12001 {4}-P-ET	840003151231722	9K	100	F	04/06/18	65	161	657	75	42	2.87	3.8	0.2	-1.5	-1.4	0.9	1.2	14.8	6.2	JX-USAIN BOLT{3}	JX CO-OP AARDEMA 43300 {3}-P-ET		UNITED PRIDE DAIRY, LLC
JER-Z-BOYZ CHROME 66139-ET	173501568				10/12/18	42	161	917	58	42	2.82	4.3	-0.8	-1.0	-1.0	1.0	2.1	25.2	8.5	CHROME	JER-Z-BOYZ VALHALLA KATIE 50258 {6}	85	JER-Z-BOYZ
JER-Z-BOYZ CHROME 66065-ET	173497782				10/08/18	42	161	917	58	42	2.82	4.3	-0.8	-1.0	-1.0	1.0	2.1	25.2	8.5	CHROME	JER-Z-BOYZ VALHALLA KATIE 50258 {6}	85	JER-Z-BOYZ
FOOTHILL VICEROY 28958	840003147809747	14K	100	F	05/04/18	72	161	1,012	47	41	2.92	6.3	1.4	1.2	1.9	3.3	1.2	14.6	8.2	VICEROY	FOOTHILL REGAL 22647 {6}	82	AHLEM FOOTHILL FARMS
TOG BEASTIE 35277-ET	840003143021907	45K	100	F	05/24/17	68	161	960	32	41	2.75	5.6	1.1	1.1	2.2	2.8	1.2	16.2	6.9	LISTOWEL-P	TOG HOLLY R760 7841-ET		TRANS-OVA GENETICS
JCJ DYNASTY 40899	840003149399938	14K	100	F	06/04/18	69	161	820	59	41	2.94	5.1	2.1	-0.4	1.3	2.0	1.5	19.7	8.6	DYNASTY	JCJ ISAAC 36090	76	AHLEM, JAMES
JX AVON ROAD PRIAPUS KATIE {4}	840003141545542	45K	100	F	09/22/17	68	161	697	53	41	2.92	5.1	0.0	0.6	1.4	2.5	1.4	13.8	8.0	JX-PRIAPUS{3}	AVON ROAD REGENCY KELLY		STRANDBERG D L & HOYT
JX FARIA BROTHERS PELE 393080 {4}	840003148044599	29K	100	F	01/27/18	66	161	1,001	67	40	2.84	4.9	1.2	-2.1	-2.7	0.9	1.9	25.8	5.5	JX-PELE{3}	JX FARIA BROTHERS PROP JOE 305840 {4}		FARIA BROTHERS DAIRIES
JX KASH-IN MALDINI 56870 {5}	840003200362674	9K	100	F	09/15/18	65	161	847	74	40	2.84	3.5	1.5	-1.6	-1.0	0.6	1.1	15.2	8.4	JX-MALDINI{4}	JX KASH-IN MILTON 50597 {6}-ET	77	RANCHO TERESITA DAIRY
JX D&E PATRON LORI 19407 {4}	840003131412795	45K	100	F	10/11/17	67	161	444	81	40	2.92	3.2	-2.3	-1.8	-1.1	0.8	2.0	18.8	7.6	JX-PATRON{3}	D&E MACKENZIE LORI 15982	80	D & E JERSEYS
JX LUCKY HILL PHIDDLE {6}-ET	840003142177175	45K	100	F	08/07/17	69	161	859	51	39	2.85	4.1	1.7	-0.3	0.9	2.4	1.6	16.5	8.0	JX-BALTAZAR{5}	LUCKY HILL BALLISTIC PHLIP PHLOP-ET	83	MOORE GARY & DEBBIE
FOREST GLEN CRAZE BABE	067784539	45K	100	F	05/03/18	69	161	780	77	39	2.92	4.2	-0.4	-0.9	-0.2	1.9	1.4	14.7	9.2	CRAZE	FOREST GLEN VOLCANO BABE	78	FOREST GLEN JERSEYS
DUPAT DISCO 18157-ET	840003147298807	45K	100	F	11/18/17	69	161	833	49	38	2.71	5.4	-0.4	0.6	1.1	1.3	1.3	15.6	9.2	DISCO	DUPAT CHILI 14986	84	WICKSTROM JERSEY FARMS
JX MM BELLMAN 6037 {4}	840003203208987	45K	100	F	10/22/18	64	161	833	53	38	2.86	4.2	1.6	1.1	0.5	1.3	1.6	21.1	5.5	JX-BELLMAN{3}	JX MM TYRION 22968 {3}		MISTY MEADOW DAIRY
JX CROSSWIND 8607 {4}-ET	840003150322063	9K	100	F	03/28/18	63	161	748	65	38	2.95	3.5	0.0	0.0	0.1	1.1	2.0	27.9	5.0	JX-USAIN BOLT{3}	JX CROSSWIND MARLO 7123 {3}-ET		CROSSWIND JERSEYS
JX RIALS WORLDCUP 4202 {5}	067804202	45K	100	F	09/25/18	67	161	743	48	38	2.79	5.6	1.1	-0.8	-0.2	1.5	1.7	23.5	7.8	WORLD CUP{5}	JX RIALS CALYPSO TARA 3675 {4}	77	RIALS NEVILLE P & ROMAN
JX MM PATRON 2418 {4}	840003146678230	45K	100	F	11/09/17	68	161	719	81	38	2.86	3.7	-2.3	-0.9	-1.1	0.2	1.7	16.7	7.9	JX-PATRON{3}	MM MACKENZIE 20602 {5}	77	MISTY MEADOW DAIRY
JX CROSSWIND WORLD CUP 8518 {4}-ET	840003150321974	9K	100	F	02/28/18	65	161	626	45	38	2.83	5.8	0.7	0.5	1.2	3.3	1.9	21.4	6.3	WORLD CUP{5}	JX CROSSWIND VANDRELL 6869 {3}-ET	77	CROSSWIND JERSEYS
JX FOREST GLEN TOM BRADY GINA {6}	067805017	45K	100	F	08/23/18	67	161	498	70	38	2.90	4.0	-0.1	-0.1	0.0	0.0	1.2	18.6	6.7	JX-TOM BRADY{5}	FOREST GLEN BOWMAN GINA	78	FOREST GLEN JERSEYS
JX PRIMUS JODECI HOLLY 471 {4}-ET	840003132248134	45K	100	F	06/23/18	65	161	429	70	37	2.94	4.4	0.3	0.1	0.4	3.4	0.9	10.9	4.7	JX-JODECI{3}	LOST HILL DIMENSION HOLLY	84	JERSEYLAND SIRES
SF DISCO 15305 {4}	067715305	9K	100	F	01/19/18	65	161	850	42	36	2.79	5.5	2.2	1.1	2.0	2.4	1.7	26.4	6.5	DISCO	SF LINCOLN 12346 {3}	81	STAAS FARM INC
AHLEM STEVE SUNSPRYT 51122	075851122	9K	100	C	05/05/17	69	161	834	62	36	2.84	4.5	0.5	-0.8	0.2	2.6	1.6	20.5	8.7	STEVE	AHLEM VOLCANO SUNSPRYT 47105	82	AHLEM FARMS PARTNERSHIP
JX CROSSWIND WORLD CUP 7824 {4}-ET	840003144654003	9K	100	F	06/10/17	65	161	558	58	36	2.90	5.0	1.8	0.5	0.8	2.3	1.1	17.2	6.7	WORLD CUP{5}	JX CROSSWIND MARLO 6390 {3}		CROSSWIND JERSEYS
JX SUNSET CANYON CES BABETTE 3345 {4}-ET	173517356		100		10/31/18	36	161	395	62	36	2.91	4.0	0.0	-0.3	-0.8	0.4	1.9	30.7	6.7	JX-CESPEDES{3}	CAL-MART SPARKY BABA 6975	90	SILVA, ERIC LEONARD
JX SUNSET CANYON CES BABETTE 3344 {4}-ET	173517365		100		10/31/18	36	161	395	62	36	2.91	4.0	0.0	-0.3	-0.8	0.4	1.9	30.7	6.7	JX-CESPEDES{3}	CAL-MART SPARKY BABA 6975	90	SILVA, ERIC LEONARD
ROWLEYS 1484 WORLD CUP 2100 {6}	067842100	45K	100	F	02/09/18	68	161	930	44	35	2.81	5.5	2.2	2.7	3.3	3.5	1.0	12.7	7.8	WORLD CUP{5}	HEARTLAND PHAROAH LORI	85	ROWLEY, STEVE
JX FARIA BROTHERS PELE 342265 {4}-ET	840003141972810	45K	100	F	03/31/17	67	161	868	54	35	2.69	4.7	0.7	-0.1	0.3	2.9	1.9	26.5	6.2	JX-PELE{3}	JX FARIA BROTHERS CHILI DORTMUND {4}-ET	90	FARIA BROTHERS DAIRIES
JZM CRAZE SAMMY 657	840003146395434	45K	100	F	04/16/18	68	161	795	52	35	2.98	6.1	3.6	1.6	2.7	2.6	1.5	12.2	8.4	CRAZE	KUNDE MARVEL SUSIE 1074	84	MARTIN, JAMES Z
AHLEM WORLD CUP BEWITCH 52937 {6}	067952937	9K	100	F	02/17/18	67	161	605	55	35	2.83	5.7	0.3	0.1	0.9	1.8	1.4	20.3	8.7	WORLD CUP{5}	AHLEM PAUL BEWITCH 44436	86	AHLEM FARMS PARTNERSHIP
CDF DISCO VICEROY W3318	840003200733208				10/22/18	26	161	648	50	34	2.91	5.5	1.4	1.2	1.6	2.9	1.4	24.1	8.5	DISCO	CDF VICEROY 84076		C & S LIVESTOCK
CDF TEXAS RENEGADE 14647	840003130653617	29K	100	F	12/08/15	72	161	475	54	34	2.99	5.5	0.7	0.1	0.4	2.9	1.9	30.1	7.8	TEXAS	CDF RENEGADE IMPULS P39638-ET	87	TATE, BROCK
VALSIGNA DISCO 34323	840003199656184				07/02/18	36	161	615	46	34	2.87	6.1	1.5	1.2	1.3	2.4	1.3	22.2	8.5	DISCO	VALSIGNA REGAL 29743	77	WICKSTROM DAIRIES L.P.
JX TAYLOR BROTHERS PRIAPUS 8234 {4}-ET	840003151551283	29K	100	F	05/05/18	66	161	840	50	33	2.80	5.9	2.3	1.3	0.8	1.8	1.5	23.1	6.5	JX-PRIAPUS{3}	JX TAYLOR BROTHERS MARLO 7089 {3}	80	TAYLOR BROTHERS
JX CROSSWIND PRIAPUS 8224 {4}	840003148106037	9K	100	F	11/18/17	65	161	712	47	33	2.75	5.8	2.4	1.7	2.4	2.5	1.3	11.6	6.8	JX-PRIAPUS{3}	CROSSWIND RECOGNIZE 6119 {4}	79	CROSSWIND JERSEYS
JX SEXING 82065 {4}-ET	840003132355899	29K	100	F	06/21/17	68	161	879	44	32	2.90	5.6	2.7	1.6	1.5	1.7	1.9	25.1	8.0	TUX	JX SEXING MARLO PRINCESS 61019 {3}-ET	86	SEXING TECHNOLOGIES / S
JX MM JODECI 24425 {4}	840003146958150	45K	100	F	03/15/18	66	161	684	40	32	2.80	5.3	2.0	1.7	2.0	4.8	0.5	17.3	5.1	JX-JODECI{3}	MM BLADE 16928 {6}	77	MISTY MEADOW DAIRY
TOG COFFEE 36924-ET	840003149716013	9K	100	F	09/07/18	70	161	515	50	32	2.92	5.4	3.9	1.6	2.6	2.7	1.3	14.9	6.5	PILGRIM	TOG BREANNA R257 7648-ET		TRANS-OVA GENETICS
JX FARIA BROTHERS PELE 370816 {4}-ET	840003145739389	29K	100	F	10/01/17	65	161	807	52	31	2.77	6.0	1.1	0.5	0.9	3.4	1.6	29.0	5.5	JX-PELE{3}	JX FARIA BROTHERS AVON 281569 {3}	86	FARIA BROTHERS DAIRIES
AHLEM DISCO LOVE 14647	075914647	9K	100	F	01/11/18	65	161	643	56	31	2.78	5.2	0.1	-0.3	0.8	2.6	1.7	30.2	7.3	DISCO	JX AHLEM PFLEX LOVE M1917 {6}	83	AHLEM FARMS JERSEYS
JX CAL-MART CUP FEMI 9491 {6}	067389491	45K	100	F	11/01/17	66	161	548	46	31	2.88	6.2	2.9	1.8	2.6	3.7	0.7	17.6	5.9	WORLD CUP{5}	JX CAL-MART FRASER FONDA 8443 {5}	78	MARTIN DAIRY LLC
JX KASH-IN BALTAZAR 52419 {6}-ET	840003144014780	9K	100	F	05/17/17	67	161	628	40	30	2.78	6.0	2.2	2.0	2.9	4.3	1.4	17.0	8.0	JX-BALTAZAR{5}	KASH-IN DAZZLER 42833-ET	92	RANCHO TERESITA DAIRY
JX MM DEGROM 6087 {4}	840003203209037	45K	100	C	10/28/18	67	161	543	54	30	2.76	6.2	2.0	-1.1	-0.8	0.7	1.7	29.9	6.2	JX-DEGROM{3}	MM MEDALIST 16092 {6}	86	MISTY MEADOW DAIRY
VALSIGNA DISCO 32433	840003145863473	14K	100	F	09/14/17	68	161	638	39	29	2.74	6.9	2.1	1.7	2.5	3.3	1.2	18.2	9.4	DISCO	VALSIGNA LAYNE 28061	74	WICKSTROM DAIRIES L.P.
JCJ SLUGGER 40260	840003149399299	14K	100	C	03/02/18	67	161	274	57	29	2.97	5.0	-0.3	0.7	1.2	2.6	1.6	30.2	7.1	SLUGGER-P	JCJ RUFUS 35687	81	AHLEM, JAMES
TOG CHESAPEAKE 36482-ET	840003149715571	9K	100	F	05/28/18	63	161	178	37	28	2.77	5.6	1.5	2.9	4.4	3.4	0.9	19.7	5.0	LARS	TOG ANGELA R868 7880-ET		TRANS-OVA GENETICS
JX MM FAMILIA 4607 {4}	840003151203011	45K	100	C	06/10/18	66	161	286	73	27	2.86	5.0	2.9	0.8	0.7	0.1	1.5	19.1	6.2	JX-FAMILIA{3}	JX MM LUDA 22057 {3}		MISTY MEADOW DAIRY
VALSIGNA DISCO 32274 {6}	840003145863314	14K	100	F	08/23/17	67	161	606	42	26	2.72	7.5	2.7	1.8	1.7	2.1	0.9	24.5	7.9	DISCO	VALSIGNA LUSCIOUS 28020 {5}	78	WICKSTROM DAIRIES L.P.

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
VALSIGNA DISCO 32393	840003145863433	14K	100	F	09/09/17	67	161	381	41	26	2.85	5.8	2.0	0.8	0.3	2.0	1.9	35.9	8.0	DISCO	VALSIGNA RUFUS 28086	78	WICKSTROM DAIRIES L.P.
BUTTERCREST DOORMAN ICE CREAM	173124925	9K	100	F	07/11/17	66	161	501	34	24	2.64	7.4	2.4	1.5	2.5	4.1	2.0	28.8	8.9	DOORMAN	BUTTERCREST VOLCANO GRACIE	85	SILVER CREEK DAIRY FARM
CAL-MART CUP BECCA 9592 {6}	067389592	45K	100	C	12/19/17	68	161	-55	41	23	2.73	5.8	2.5	1.2	1.5	3.2	1.2	23.5	7.1	WORLD CUP{5}	CAL-MART TEXAS BERA 7914	79	MARTIN DAIRY LLC
VALSIGNA TRAJECTORY 30532	840003141281218	14K	100	C	12/10/16	71	160	1,459	67	67	2.93	2.1	-2.1	-3.5	-3.4	-0.1	0.9	11.6	7.9	TRAJECTORY	VALSIGNA CRITIC 26385 {6}	82	WICKSTROM DAIRIES L.P.
JX MM RONALDO 2800 {4}	840003146678612	45K	100	F	12/18/17	69	160	1,750	70	66	2.89	1.7	-2.1	-2.6	-2.1	0.6	1.6	7.3	5.9	JX-RONALDO{3}	JX MM MACKENZIE 20370 {6}		MISTY MEADOW DAIRY
JX MM RONALDO 2355 {4}	840003146678167	45K	100	F	11/02/17	71	160	1,803	56	64	2.87	2.5	-0.5	-0.8	1.2	3.3	1.0	0.4	6.5	JX-RONALDO{3}	MM VISIONARY 14571 {6}	84	MISTY MEADOW DAIRY
JX MM HARRIS 4628 {5}	840003151203032	45K	100	F	06/12/18	70	160	1,514	80	64	2.86	1.1	-3.3	-1.9	-1.4	0.0	0.6	0.0	6.7	JX-HARRIS{4}	JX MM GSP 21587 {4}		MISTY MEADOW DAIRY
JX MM RONALDO 1730 {4}	840003144611821	45K	100	F	08/25/17	67	160	1,547	64	63	2.73	1.7	-0.8	-2.5	-0.6	1.6	0.3	-2.3	3.6	JX-RONALDO{3}	MM BLADE 17138	79	MISTY MEADOW DAIRY
JX FARIA BROTHERS EUSEBIO 348379 {5}	840003141978924	29K	100	F	05/13/17	69	160	1,360	80	62	2.90	2.1	-0.9	-2.8	-1.8	1.2	0.8	0.8	6.2	JX-EUSEBIO{4}	JX FARIA BROTHERS CHILI DORTMUND {4}-ET	90	FARIA BROTHERS DAIRIES
JX TAYLOR BROTHERS RONALDINHO 8453 {4}	840003201595851	14K	100	F	09/26/18	67	160	1,480	67	61	2.96	1.8	-1.8	-2.1	-2.4	0.2	1.9	17.7	7.2	JX-RONALDINHO JX RONALD{3}	JX TAYLOR BROTHERS UNCLE LUKE 7436 {3}		TAYLOR BROTHERS
JX VALSIGNA HARRIS 32977 {5}	840003147196300	14K	100	F	11/28/17	70	160	1,771	64	60	2.96	3.4	-1.5	-3.1	-2.5	0.9	1.6	21.1	5.9	JX-HARRIS{4}	JX VALSIGNA ZEGION 26333 {4}	86	WICKSTROM DAIRIES L.P.
JX ROCK SOLID HATARI ANTEVORTA {4}-ET	840003150958981	9K	100	F	07/02/18	64	160	1,617	75	60	2.95	3.7	-1.3	-2.3	-2.0	1.1	1.1	7.3	6.3	JX-HATARI{3}	ROCK SOLID NXT AVALANCHE-ET		SCHNEIDER, KEVIN
JX RIVER VALLEY MESSI RUTH 62362 {5}-P-ET	173274246	45K	100	F	01/03/18	69	160	1,254	88	60	3.05	1.2	-2.3	-3.0	-2.9	-0.9	1.6	17.7	6.0	JX-MESSI{5}	JX MULTI-ROSE OLIVER RUTH {4}-PP-ET	90	RIVER VALLEY FARM
JX MM GOT MAID 4340 {4}	840003151202744	45K	100	F	05/14/18	65	160	1,206	71	60	2.96	2.8	-1.4	-1.2	-1.3	0.5	0.9	1.0	5.4	JX-GOT MAID{5}	JX MM MACKENZIE 21781 {3}	77	MISTY MEADOW DAIRY
PROGENESIS NXL SYLVIE-ET	109738000	29K	100	C	08/04/16	70	160	1,541	96	59	3.18	1.8	-2.3	-2.5	-2.0	1.0	1.4	4.5	8.3	NXLEVEL	SUN VALLEY MAGNUM BELLITA		THE SEMEX ALLIANCE
FOOTHILL DREW 28832	840003147809621	14K	100	F	04/06/18	67	160	1,616	72	58	2.80	3.9	-1.2	-3.1	-2.7	1.5	1.1	4.2	8.1	DREW	FOOTHILL TRAJECTORY 24690	77	AHLEM FOOTHILL FARMS
JX FOUR J MESSI 23954 {6}	840003142841735	14K	100	F	04/08/17	70	160	1,467	74	58	3.04	2.5	-0.7	-3.1	-3.4	-1.3	1.9	24.9	7.3	JX-MESSI{5}	FOUR J MACKENZIE 19373 {6}	83	FOUR J JERSEYS
JX MM JODECI 3426 {4}	840003148931752	45K	100	F	02/19/18	67	160	1,300	86	58	3.09	2.9	-2.0	-2.8	-2.6	0.9	1.2	7.4	6.3	JX-JODECI{3}	MM VOLCANO 18853 {4}	83	MISTY MEADOW DAIRY
JCJ PRINCETON 39829	840003146674859	14K	100	F	01/04/18	68	160	1,505	70	56	3.15	4.1	-1.7	-2.3	-1.3	0.4	1.9	17.9	8.8	PRINCETON	JCJ CRITIC 35243	78	AHLEM, JAMES
JX AHLEM RAZARRI ROSANNA 53224 {6}-ET	067853224	14K	100	F	04/09/18	69	160	1,348	60	56	2.83	4.0	-1.6	-3.3	-2.4	-0.2	1.8	16.2	9.1	JX-RAZARRI{5}	AHLEM VISIONARY ROSANNA 44384	84	AHLEM FARMS PARTNERSHIP
AHLEM BANCROFT DELUXE 5357	067705357	9K	100	C	02/08/17	69	160	1,649	53	55	2.91	3.4	-1.2	-1.6	-0.9	0.9	2.2	19.9	9.0	BANCROFT	AHLEM PLUS DELUXE 2338 {6}	75	AHLEM FARMS JERSEYS
AVI-LANCHE VICEROY BELLO 16146	840003131651026	29K	100	F	02/01/16	72	160	1,336	61	55	2.90	3.4	-1.3	-0.7	-0.1	1.3	0.8	10.5	8.5	VICEROY	D&E PHILS PAUL BELLO 8492	84	AVILA RICHARD & JENNIFE
JX AHLEM FAMILIA NITA 52540 {4}-ET	067952540	9K	100	F	12/15/17	66	160	1,266	73	55	3.00	3.0	0.7	-2.8	-2.6	0.7	1.3	13.8	6.6	JX-FAMILIA{3}	JX AHLEM HARRIS NITA 44884 {5}-ET	85	AHLEM FARMS PARTNERSHIP
JX MM RONALDO 2602 {4}	840003146678414	45K	100	C	11/26/17	69	160	1,241	64	55	2.90	2.9	-1.4	-1.1	0.1	2.3	1.0	7.1	5.6	JX-RONALDO{3}	JX MM VISIONARY 16128 {3}	87	MISTY MEADOW DAIRY
JX SANDCREEKS HATARI 11227 {4}-ET	840003151933927	14K	100	F	08/20/18	66	160	1,508	54	54	2.92	4.2	-0.4	-1.8	-1.9	1.2	1.9	19.3	6.6	JX-HATARI{3}	JX SANDCREEKS HARRIS FIGURE {5}-P-ET		SAND CREEK DAIRY LLC
JX RED TOP JODECI 44832 {4}	840003151706399	14K	100	F	06/14/18	64	160	1,493	64	54	2.95	3.8	-0.1	-1.5	-1.5	2.1	1.3	13.3	5.2	JX-JODECI{3}	RED TOP VOLCANO 37588 {4}	83	RED TOP JERSEYS
AVI-LANCHE VICEROY BUBBLES 25558 {6}	840003148504454	9K	100	F	04/17/18	69	160	1,466	51	54	3.10	4.1	-0.5	1.5	2.5	3.5	1.2	12.6	7.3	VICEROY	JX AVI-LANCHE TUPAC BUBBLES 17052 {5}	81	AVILA RICHARD & JENNIFE
JX FARIA BROTHERS KLAY 391722 {4}-P-ET	840003148043241	29K	100	F	01/19/18	66	160	1,409	70	54	2.90	2.9	-1.0	-1.3	-1.9	1.0	1.2	10.8	6.8	JX-AVON KLAY JX AVONKLO{3}	JX FARIA BROTHERS MARLO 304650 {3}-ET	84	FARIA DAIRY
JX FOREST GLEN GOT MAID MONKEY {6}	067784322	45K	100	F	02/21/18	69	160	1,292	76	54	2.93	1.9	-3.1	-0.8	0.6	1.7	1.3	7.1	8.2	JX-GOT MAID{5}	FOREST GLEN TITANS MONKEY	86	FOREST GLEN JERSEYS
JX WILSONVIEW VICEROY STELLER {5}	173352472	45K	100	F	05/11/18	71	160	1,698	57	53	2.98	4.7	-0.3	2.5	3.1	4.0	0.5	2.3	6.5	VICEROY	JX WILSONVIEW MARVEL STORY {4}-ET	91	WILSONVIEW DAIRY
JX SCHULTZ RONALDO BLONDIE {4}	067747062	9K	100	F	03/28/17	70	160	1,598	57	53	2.76	2.9	-0.7	-2.3	-1.2	1.7	1.7	19.1	6.6	JX-RONALDO{3}	JX SCHULTZ JAMMER BLONDY {5}	82	HUFFARD DAIRY FARMS
JX PRIMUS RONALDINHO 18441 {4}-ET	840003141905358	45K	100	F	04/10/17	69	160	1,358	59	53	2.99	3.3	-0.3	0.1	-0.5	1.9	1.4	11.7	8.5	JX-RONALDINHO JX RONALD{3}	HI-LAND DAYBREAK DOTTY	86	AHLEM, CHARLES
JX DUPAT GOT MAID 18823 {5}-ET	840003149435402	45K	100	F	03/11/18	67	160	1,164	59	53	2.86	3.2	-1.2	-0.7	-0.7	1.1	1.6	17.9	7.1	JX-GOT MAID{5}	JX DUPAT LEONEL 15627 {4}	81	WICKSTROM JERSEY FARMS
JX B&B GOT MAID 6122 {6}	840003147385108	9K	100	F	11/11/17	66	160	1,387	65	52	2.82	3.2	0.0	-2.8	-2.4	1.0	1.2	15.6	8.1	JX-GOT MAID{5}	JX SIL-MIST CREATOR FONDA FILIPA {5}	77	B & B JERSEYS
JX PRIMUS GOTMAID PHARO 350 {6}-ET	840003132248013	45K	100	F	10/15/17	67	160	1,293	48	52	2.95	5.2	0.7	0.5	1.2	1.6	1.5	14.7	6.8	JX-GOT MAID{5}	JCJ PHAROAH 33329	83	AHLEM, CHARLES
JX MOUNT ROCK RONALDO 6306 {4}	067686306	45K	100	F	04/19/17	69	160	836	69	52	2.81	1.9	-2.2	-1.6	-0.4	1.7	1.1	10.3	5.3	JX-RONALDO{3}	MOUNT ROCK CHILI AMANDA {3}	82	MAINS DAIRY
PROGENESIS IMP PIERRETTE-ET	110166852	29K	100	C	10/25/16	71	160	1,370	76	50	3.08	3.3	0.4	-0.4	-0.6	1.7	1.1	7.2	9.4	IMPISH	SUN VALLEY MAGNUM BELLITA		THE SEMEX ALLIANCE
JX WATKIN BAY GOT MAID JUJU {6}-ET	173164370	9K	100	F	10/30/17	67	160	1,106	77	50	2.88	2.1	-2.2	-2.5	-1.5	1.6	1.9	18.6	8.3	JX-GOT MAID{5}	WATKIN BAY REGENCY SHILOH-ET	83	WATKIN DOUGLAS & ALLEN
JX BEAVER CREEK RONALDO VATGIRL {4}	840003141228035	45K	100	C	02/15/17	69	160	910	61	50	2.84	2.9	0.3	-0.3	0.3	1.5	0.8	10.1	5.7	JX-RONALDO{3}	BEAVER CREEK CHUCK VHAKA	80	CORCORAN JOSH AND KARA
JX AVI-LANCHE TBRADY BLITZEN 25671 {4}-ET	840003148504567		100		05/08/18	35	160	1,347	73	49	2.90	3.1	0.4	-1.7	-1.2	0.4	1.3	13.6	8.3	JX-TOM BRADY{5}	JX AVI-LANCHE MARLO BLITZEN 16955 {3}	86	AVILA RICHARD & JENNIFE
JX AVI-LANCHE TBRADY BLITZEN 25726 {4}-ET	840003148504622		100		05/16/18	35	160	1,347	73	49	2.90	3.1	0.4	-1.7	-1.2	0.4	1.3	13.6	8.4	JX-TOM BRADY{5}	JX AVI-LANCHE MARLO BLITZEN 16955 {3}	86	AVILA RICHARD & JENNIFE
AHLEM NXLEVEL ESSENCE 5843	067705843	9K	100	F	08/04/17	69	160	1,340	61	49	3.08	3.9	-0.6	-0.1	0.5	1.6	1.7	18.9	8.4	NXLEVEL	JX AHLEM CHROME ESSENCE 3916 {6}	87	AHLEM FARMS JERSEYS
JX FARIA BROTHERS FUTURE 379421 {4}-ET	840003145747994	29K	100	F	11/20/17	67	160	1,297	57	49	2.92	4.1	-0.4	-1.3	-0.5	1.4	1.8	17.4	7.4	JX-FUTURE{3}	JX FARIA BROTHERS CHILI 300088 {4}	84	FARIA BROTHERS DAIRIES
JX AVI-LANCHE GOT MAID ALICE 19217 {6}	840003131412605	45K	100	F	09/14/17	68	160	998	71	49	2.95	3.4	-0.4	0.1	0.3	1.6	0.7	8.7	8.2	JX-GOT MAID{5}	AVI-LANCHE VICEROY ALICE 16149	84	AVILA RICHARD & JENNIFE
JX SEXING 82024 {6}-ET	840003132355858	29K	100	F	06/01/17	68	160	976	60	49	2.98	3.9	0.9	-0.8	-1.0	1.9	1.6	17.4	8.4	JX-GOT MAID{5}	JX SEXING LEGAL PROMISE AIRA 59429 {5}-ET	88	SEXING TECHNOLOGIES / S
AVI-LANCHE VICEROY LATISH 25557	840003148504453				04/16/18	41	160	1,197	63	49	3.05	4.3	-0.1	1.8	2.9	4.1	0.5	2.8	8.3	VICEROY	AVI-LANCHE VICEROY LATISH 17098	78	AVILA RICHARD & JENNIFE
JX PINE-TREE PRIAPUS PARIS 1878 {4}-ET	067771878	45K	100	F	09/25/18	66	160	1,222	55	48	2.73	4.0	0.4	-0.2	0.7	2.2	1.2	8.6	6.3	JX-PRIAPUS{3}	JX FARIA BROTHERS RONALDO PARIS {4}	85	STEINER, MATTHEW
AHLEM BROTHERS VICEROY 39435	840003146674465	14K	100	F	11/08/17	72	160	1,200	62	48	3.05	3.8	0.5	2.6	2.3	3.6	0.1	2.2	8.4	VICEROY	JCJ KILOWATT 30021	78	AHLEM BROTHERS
JX FARIA BROTHERS STEVENS 373385 {5}-ET	840003145741958	29K	100	F	10/17/17	66	160	1,102	63	48	2.88	3.6	0.0	-0.8	0.4	2.5	1.2	11.2	6.8	JX-STEVENS{5}	JX FARIA BROTHERS TARHEEL 300100 {4}-ET	81	FARIA BROTHERS DAIRIES
JX RED TOP PATRON 44028 {4}	840003150438466	14K	100	F	03/16/18	67	160	1,056	66	48	2.79	3.2	-2.4	-2.8	-2.2	0.0	1.8	21.0	7.9	JX-PATRON{3}	JX RED TOP HARRIS 36332 {4}		RED TOP JERSEYS

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX AHLEM HALT ROSANNA 13404 {6}	075813404	9K	100	F	04/07/17	68	160	880	72	48	2.80	2.2	-2.5	-2.3	-2.2	0.0	1.8	19.0	7.9	JX-HALT{5}	AHLEM CHROME ROSANNA 10995		AHLEM FARMS JERSEYS
JER-Z-BOYZ LISTOWEL HEN 61679-P	173233126	45K	100	F	01/18/18	69	160	771	70	48	2.94	3.5	1.0	0.6	1.5	0.3	0.4	1.3	7.3	LISTOWEL-P	JER-Z-BOYZ MACHETE 49440	75	JER-Z-BOYZ
RED TOP VICEROY 45940	840003201593726				08/27/18	34	160	1,037	67	48	3.06	3.7	-1.0	0.9	1.9	3.0	0.9	13.9	8.4	VICEROY	RED TOP CHILI 38477 {6}	72	RED TOP JERSEYS
JCJ IVORY 37344	840003140806815	14K	100	F	01/17/17	72	160	1,592	44	47	2.82	5.2	2.0	1.7	2.0	2.0	0.8	12.3	9.3	IVORY	JCJ CLEARVISION 32893	82	AHLEM BROTHERS
JX SUNWEST VICEROY VALSON W5535 {6}	840003139288579	29K	100	F	08/31/16	71	160	1,165	39	47	2.97	5.3	0.5	3.0	3.2	2.9	1.1	13.4	8.2	VICEROY	JX SUNWEST VALSON KARBALA T47950 {5}	77	SUNWEST JERSEY DAIRY
JX SUNWEST VICTOR LEONEL W7593 {5}	840003141561809	45K	100	F	09/11/17	70	160	984	49	47	2.88	4.4	0.2	-0.2	0.3	2.8	1.2	18.0	7.2	VICTOR	JX SUNWEST LEONEL VALUE 2908 {4}	75	SUNWEST JERSEY DAIRY
RIVER VALLEY RIDE BESS 2595-ET	067552595	45K	100	F	03/26/17	68	160	1,390	47	46	2.94	4.7	-0.1	0.5	1.1	2.5	1.6	14.5	8.4	RIDE	RIVER VALLEY CHROME BESS 1338-ET	80	RIVER VALLEY FARM
JX PROMETEDOR PELE 10527 {4}-ET	840003144442066	45K	100	F	06/15/17	67	160	1,254	72	46	2.86	3.7	-1.3	-2.4	-2.3	1.0	2.3	26.1	7.1	JX-PELE{3}	LEGENDAIRY MACKENZIE BRILEIGH-ET	88	PROMETEDOR GENETICS
TOG BOYZIIMEN 35288-ET	840003143021918	45K	100	F	05/28/17	70	160	1,230	42	46	2.79	4.8	0.5	-0.5	0.1	0.1	1.4	16.0	9.1	LISTOWEL-P	TOG AMANDA P467 7642-ET	82	TRANS-OVA GENETICS
AHLEM CHROME ELLY 52241	067952241	9K	100	F	10/30/17	69	160	1,052	59	46	2.78	3.4	-0.5	-0.6	-0.5	2.2	1.2	11.6	8.5	CHROME	AHLEM BONANZA ELLY 48263-ET	83	AHLEM FARMS PARTNERSHIP
KESWICK VICEROY MICHELLE	067691255				05/07/18	35	160	1,051	59	46	3.04	4.5	0.2	1.6	2.5	3.4	1.1	12.4	8.8	VICEROY	KESWICK VISIONARY MICHAELA	84	KESWICK DAIRY LLC
JX AHLEM TRADITION PHOEBE 52959 {6}	067952959	9K	100	F	02/20/18	66	160	1,000	68	46	2.94	4.4	-0.3	-2.2	-1.2	1.4	1.5	17.2	7.8	JX-TRADITION-P{5}	AHLEM TYBO PHOEBE 46527	77	AHLEM FARMS PARTNERSHIP
JX JCJ MOON 39942 {6}	840003146674972	14K	100	F	01/19/18	70	160	875	72	46	2.87	3.0	0.0	-1.9	-1.8	1.2	1.2	15.9	8.0	MOON	JX JCJ HARRIS 32880 {5}	81	AHLEM BROTHERS
JX FISCALINI UNDERWOOD 14161 {4}	840003140592805	14K	100	F	02/10/18	71	160	1,120	69	45	2.90	3.8	-0.2	-1.7	-0.8	3.5	1.3	14.5	8.0	JX-UNDERWOOD{3}	FISCALINI DAVID 1451	77	FISCALINI FARMS
AHLEM LISTOWEL MINDY 53271	067853271	14K	100	F	04/16/18	68	160	989	55	45	2.87	3.8	-1.3	-0.5	0.2	1.0	1.7	21.4	8.3	LISTOWEL-P	AHLEM BONANZA MINDY 49184	77	AHLEM FARMS PARTNERSHIP
JX CAL-MART VICEROY SHELY 9954 {4}	067359954	45K	100	F	06/24/18	70	160	945	68	45	2.97	3.7	0.3	0.7	0.9	2.3	1.1	13.4	6.5	VICEROY	JX CAL-MART MARLO SABA 8857 {3}		MARTIN DAIRY LLC
JX WILSONVIEW BANCROFT SLEIGH {6}	119929308	45K	100	F	12/25/16	70	160	935	64	45	2.85	3.5	0.7	0.4	0.3	1.3	0.6	2.7	8.2	BANCROFT	JX WILSONVIEW HI SKY {5}	90	WILSONVIEW DAIRY
FANELLI VICEROY 1770	075911770				07/17/18	33	160	1,112	55	44	2.95	4.3	1.0	1.5	2.3	2.9	0.9	12.7	8.3	VICEROY	FANELLI DETOUR 436 {6}		FANELLI DAIRY
JX DUPAT AVON KLAY 18525 {4}-ET	840003149435104	45K	100	F	01/18/18	67	160	1,071	53	44	2.93	4.4	0.4	1.9	2.3	3.1	1.2	11.2	7.4	JX-AVON KLAY JX AVON KLAY{3}	DUPAT DILLAN 15477-ET	74	WICKSTROM JERSEY FARMS
JX SEXING 84186 {4}-ET	840003146617248	29K	100	F	08/01/18	65	160	983	57	44	2.91	5.3	0.2	1.5	1.8	2.1	0.8	6.7	6.1	JX-PRIAPUS{3}	JX FARIA BROTHERS NXLEVEL PRAGUE {6}-ET		SEXING TECHNOLOGIES / A
JX SEXING 82014 {6}-ET	840003132355848	29K	100	F	05/26/17	68	160	907	61	44	2.78	3.4	-0.7	-2.3	-1.8	1.1	1.9	23.9	7.4	JX-GOT MAID{5}	VALSIGNA VALUE 21319-ET	77	SEXING TECHNOLOGIES / A
SUN VALLEY MACHETE JERZEE-ET	119990915	45K	100	F	02/09/17	72	160	583	69	44	3.04	3.7	0.5	0.1	0.9	3.3	1.0	11.5	7.7	MACHETE	SUN VALLEY DIMENSION JERSEE	90	SUN VALLEY FARM
VALSIGNA SEVEN 33353 {6}	840003148851143	14K	100	F	01/19/18	70	160	1,337	58	43	2.99	4.9	0.5	-1.3	-0.8	0.9	1.5	28.2	7.7	SEVEN	VALSIGNA PERFORM 28901 {5}	82	WICKSTROM DAIRIES L.P.
AHLEM BANCROFT PAMELA 13712	067913712	9K	100	F	06/28/17	69	160	1,244	56	43	3.12	4.9	2.6	-0.5	-0.6	2.1	2.5	31.3	9.8	BANCROFT	AHLEM RAZZ PAMELA 11239	80	AHLEM FARMS JERSEYS
JX DUPAT GOT MAID 18758 {5}	840003149435337	14K	100	F	02/27/18	67	160	841	72	43	2.69	4.1	-0.6	-1.8	-1.7	2.3	0.9	8.7	7.1	JX-GOT MAID{5}	JX DUPAT LEONEL 15761 {4}	72	WICKSTROM JERSEY FARMS
CLOVER PATCH VICEROY MOMENT	173408490	45K	100	F	05/18/18	71	160	767	62	43	3.01	3.5	0.0	3.0	3.1	2.9	0.3	4.5	7.3	VICEROY	CLOVER PATCH RENEGADE MAGICAL	81	KOZAK, ALAN
JX MM GOT MAID 2107 {5}	840003146677919	45K	100	F	10/09/17	66	160	753	76	43	2.86	3.5	-0.4	-1.0	-1.4	0.4	1.5	17.3	6.5	JX-GOT MAID{5}	JX MM MIRROR 20311 {4}	79	MISTY MEADOW DAIRY
JX MM JODECI 2826 {4}	840003146678638	45K	100	F	12/21/17	68	160	668	57	43	2.93	4.6	0.3	-0.4	-0.4	2.9	1.1	13.4	7.0	JX-JODECI{3}	MM VISIONARY 14439 {6}	86	MISTY MEADOW DAIRY
GOLDEN MEADOWS VICEROY 4345	173512230				10/07/18	32	160	1,005	58	42	2.97	4.4	0.4	1.8	3.0	3.6	1.0	13.4	8.5	VICEROY	GOLDEN MEADOWS LEMONHEAD 3797		DIAS ROBERT T. & FANELL
JX KASH-IN BELLMAN 57040 {4}-ET	840003202629480	9K	100	F	09/29/18	64	160	1,097	42	42	2.76	4.8	0.3	-0.1	0.9	2.6	2.0	28.9	5.5	JX-BELLMAN{3}	JX KASH-IN HARRIS 46853 {5}-P-ET	85	RANCHO TERESITA DAIRY
JX AVI-LANCHE CALVIN FAITH 19214 {5}	840003131412602	45K	100	F	09/15/17	70	160	1,057	52	42	2.85	4.3	1.5	0.5	1.0	2.3	1.1	12.8	6.9	JX-CALVIN{4}	D&E WIZARD FAITH 12040	82	AVILA RICHARD & JENNIFE
JX RED TOP PATRON 44188 {4}	840003150438626	14K	100	F	04/07/18	68	160	912	54	42	2.84	4.6	-0.9	0.5	0.7	-0.1	1.2	14.2	8.5	JX-PATRON{3}	JX RED TOP IVORY 36678 {3}	74	RED TOP JERSEYS
JX VALSIGNA STORMCLOUD 33440 {5}	840003148851230	14K	100	F	01/31/18	68	160	825	65	42	3.02	4.4	1.9	-1.2	-0.8	3.1	1.6	18.5	9.1	JX-STORMCLOUD{4}	VALSIGNA GENOMINATOR 29007		WICKSTROM DAIRIES L.P.
TOG CRIMSON 36604-ET	840003149715693	9K	100	F	06/26/18	66	160	1,009	74	41	2.87	4.3	1.5	-0.1	0.3	2.5	0.7	-2.6	7.5	ALTACONFIRM	TOG SHANNA R229 7624-ET		TRANS-OVA GENETICS
JER-Z-BOYZ TUX JACKI 56948	172895082	45K	100	F	03/07/17	68	160	956	55	41	3.01	5.2	1.8	1.0	1.5	1.1	1.9	21.8	7.6	TUX	JER-Z-BOYZ CREDIBULL JACKI 45975	90	JER-Z-BOYZ
JX AHLEM DISCO CHARM 51256 {6}-ET	075851256	9K	100	F	06/02/17	66	160	910	48	41	2.72	5.7	-0.1	-0.4	0.4	1.9	1.4	18.8	8.1	DISCO	JX AHLEM HARRIS CHARM 44781 {5}-ETN	83	AHLEM FARMS PARTNERSHIP
JX CAL-MART CUP VIKKY 180 {6}	067796180	45K	100	F	08/22/18	67	160	898	55	41	2.90	5.7	1.4	0.1	0.7	2.5	1.4	16.9	7.2	WORLD CUP{5}	JX CAL-MART PITBULL VALA 8901 {5}		MARTIN DAIRY LLC
JX PROGENESIS PELE BRIGHTONE {4}-ET	110350649	45K	100	F	03/20/17	67	160	1,226	73	40	2.79	4.9	0.7	-1.6	-2.0	1.6	1.6	20.8	7.2	JX-PELE{3}	SUN VALLEY MAGNUM BELLITA		FERME MB MARRONNIERS
JX SEXING 78798 {5}-ET	840003132352632	29K	100	F	03/31/17	68	160	1,107	39	40	2.83	5.8	2.2	0.8	1.7	2.4	1.4	18.6	8.7	TUX	JX MOUNT ROCK DIVIDEND JUSTINA {4}		SEXING TECHNOLOGIES / A
JX GOFF CRAZE 35810 {6}	067835810		100		07/09/18	29	160	1,065	52	40	2.94	5.4	1.2	0.7	0.9	2.1	1.9	20.4	8.4	CRAZE	JX GOFF CHROME 30731 {5}		GOFF, BUSTER
JX MM DEGROM 4042 {4}	840003151202446	45K	100	F	04/13/18	67	160	1,050	70	40	2.93	4.5	-0.6	-0.6	-0.8	-0.7	2.5	28.1	6.7	JX-DEGROM{3}	JX MM GSP 21530 {4}	74	MISTY MEADOW DAIRY
JX AHLEM BALTAZAR RAMONA 14635 {6}	075914635	9K	100	F	01/08/18	67	160	861	36	40	2.91	5.4	2.3	1.0	1.8	4.1	1.4	18.0	8.8	JX-BALTAZAR{5}	AHLEM DETERMINATE RAMONA M1902	76	AHLEM FARMS JERSEYS
JX CAL-MART VERNE COLLY 196 {4}	067796196	45K	100	F	08/28/18	67	160	732	49	40	2.84	3.9	0.9	0.6	1.4	2.3	1.5	18.6	7.9	JX-LUNDQUIST{3}	JX CAL-MART BANCROFT CHARO 9001 {6}		MARTIN DAIRY LLC
SUNSET CANYON DEE DAHLIA 3-ET	173221565	45K	100	F	01/09/18	64	160	61	81	40	3.02	3.1	0.5	-0.8	0.7	1.5	0.4	5.8	3.7	VJ DEE{6}	SUNSET CANYON MK DAHLIA 554-ET	80	SILVA, ERIC LEONARD
BLUE MIST DISCO MALLY-ET	173148080				06/29/17	36	160	548	68	40	2.94	4.4	0.4	-0.3	-0.1	0.4	1.4	16.4	7.8	DISCO	BLUE MIST MACKENZIE MALLY-3-ET	79	GOMES JERSEY DAIRY, LLC
JX TAYLOR BROTHERS GOT MAID 8050 {4}	840003148794918	29K	100	F	01/08/18	68	160	1,006	56	39	2.69	5.8	0.7	-1.1	-0.9	1.7	1.4	21.0	8.9	JX-GOT MAID{5}	JX TAYLOR BROTHERS MARLO 7089 {3}	80	TAYLOR BROTHERS
ELDORADO COMANCHE 2913	840003146083330	14K	100	F	08/23/17	70	160	927	48	39	2.77	5.3	1.9	1.0	1.9	3.6	1.3	11.9	8.6	COMANCHE	ELDORADO PILGRIM CHERRY-ET	80	SAND CREEK DAIRY LLC
TOG CLEVELAND 36335-ET	840003149715424	9K	100	F	04/23/18	65	160	910	56	39	2.78	4.4	1.0	0.0	1.0	5.0	0.7	8.3	6.2	ALTACONFIRM	TOG TERRI R825 7858-ET		TRANS-OVA GENETICS
JX CAL-MART CALVIN BLAIR 9553 {5}	067389553	45K	100	F	12/01/17	70	160	864	56	39	2.81	4.8	0.4	-1.3	0.2	3.1	1.4	22.5	6.8	JX-CALVIN{4}	JX CAL-MART MARK BAYLY 8503 {6}	84	MARTIN DAIRY LLC
JX JER-Z-BOYZ GOT MAID MADE 58516 {6}	173000777	45K	100	C	07/05/17	68	160	860	78	39	2.73	2.9	-2.1	-1.4	-1.3	-0.4	1.4	15.3	7.2	JX-GOT MAID{5}	JER-Z-BOYZ RAY 35920 {6}	84	RANCHO TERESITA DAIRY

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
RIVER VALLEY LISTWEL LADYA 19250-ET	840003131412638	45K	100	F	09/19/17	68	160	857	53	39	2.83	4.7	0.9	1.0	1.2	1.6	1.0	13.7	7.4	LISTOWEL-P	RIVER VALLEY MCKENZIE LADYA 1340	82	AVILA RICHARD & JENNIFE
DUPAT VICEROY 19283	840003150983798	14K	100	F	06/17/18	71	160	792	67	39	2.94	4.1	0.4	2.0	2.6	3.2	0.8	8.6	8.1	VICEROY	WICKS LEMONHEAD 6103	81	WICKSTROM JERSEY FARMS
BAR MB STEVE HANA 14898 {6}	840003145731069	14K	100	C	11/12/17	71	160	784	72	39	2.91	4.2	0.2	-1.4	-1.3	-0.1	1.7	17.5	9.2	STEVE	BAR MB ISAAC HANA 10458 {5}	83	BOER ANNEKE & GERRET
AVI-LANCHE STEVE LORIANN 18335	840003131411723	45K	100	F	04/09/17	71	160	682	75	38	2.94	4.6	0.4	-1.1	-0.5	-0.9	1.7	23.1	9.2	STEVE	D&E KLYDE LORIANN 13801	83	AVILA RICHARD & JENNIFE
JX CAL-MART DEE BUEIA 9667 {6}	067389667	45K	100	F	01/27/18	65	160	30	71	38	2.89	3.2	0.2	-1.0	1.2	2.7	0.2	10.7	4.4	VJ DEE{6}	JX CAL-MART HARRIS BELLE 7966 {5}	83	MARTIN DAIRY LLC
JX CAL-MART LUMIN MAM 9669 {6}	067389669	45K	100	F	01/27/18	68	160	694	47	37	2.87	5.3	0.6	1.4	2.9	2.5	1.0	13.6	8.7	JX-LUMINARY{5}	CAL-MART DILLAN MAKALA 8589	70	MARTIN DAIRY LLC
JX WILSONVIEW WC MARTHA {6}	173188707	45K	100	F	12/15/17	68	160	398	47	37	2.81	5.1	0.7	0.1	1.2	3.7	1.5	17.7	7.7	WORLD CUP{5}	JX WILSONVIEW AXIS MISTY {5}	87	WILSONVIEW DAIRY
JX SEXING 82648 {4}-ET	840003132356482	29K	100	F	02/23/18	65	160	990	57	36	2.89	5.5	1.9	2.0	2.1	2.4	1.4	15.5	6.1	JX-PRIAPUS{3}	JX SEXING 74023 {3}-ET		SEXING TECHNOLOGIES / A
JX KASH-IN BELLMAN 56809 {4}-ET	840003200362613	9K	100	F	09/10/18	65	160	963	67	36	2.83	4.6	1.1	-1.0	-0.9	1.5	2.0	25.4	7.7	JX-BELLMAN{3}	KASH-IN STEVE 50932-ET		RANCHO TERESITA DAIRY
GOFF CHROME 35783	067835783				07/07/18	35	160	887	63	36	2.80	3.7	-2.5	0.3	0.3	2.4	1.9	21.6	8.1	CHROME	GOFF CHROME 30533		ROCKY TOP DAIRY
JX DUPAT AVON KLAY 19544 {4}-ET	840003201082625	14K	100	F	08/02/18	66	160	759	50	36	2.82	4.7	-0.1	2.1	2.6	2.6	1.4	19.7	6.6	JX-AVON KLAY JX AVON KLAY {3}	JX DUPAT LEMONHEAD 16259 {6}	78	WICKSTROM JERSEY FARMS
AHLEM NXLEVEL LEA 51797-ET	075851797	9K	100	F	08/22/17	69	160	660	64	36	2.90	4.8	-0.5	0.4	1.0	2.9	0.9	8.6	8.0	NXLEVEL	AHLEM DIGNITARY LEA 1648	85	AHLEM FARMS JERSEYS
JX AHLEM STRINGER PAULA 11565 {5}	067811565	29K	100	C	01/02/16	70	160	564	56	36	2.77	4.4	1.5	0.7	1.2	1.0	0.9	13.3	5.9	STRINGER{4}	JX AHLEM RENEGADE PAULA 553 {4}	90	AHLEM FARMS JERSEYS
JX CEL-MERT TAD SALLY 230 {4}-ET	067796230	45K	100	F	09/13/18	68	160	534	59	36	2.89	5.1	1.2	1.2	1.4	1.3	1.5	20.1	7.3	TAD	JX CAL-MART MARLO SALAMA 7748 {3}	80	MARTIN DAIRY LLC
JX PROGENESIS DEBBY {6}-ET	110099609	29K	100	F	05/23/16	72	160	780	49	35	2.90	5.1	1.6	0.6	1.4	3.9	0.7	18.3	8.0	DAYBREAK	JX GENERATIONS JAMMER DORA {5}	87	MENARD, GUILLAUME
YOSEMITE DETOUR REGAL 38310	840003149700631	14K	100	F	05/12/18	71	160	641	42	35	2.90	5.8	0.7	1.9	2.0	2.7	1.1	25.9	9.0	DETOUR	YOSEMITE REGAL MESCHACH 35960	73	YOSEMITE JERSEY DAIRY
JX MM STONEY 5905 {4}	840003201998500	45K	100	C	10/12/18	66	160	683	79	33	2.92	3.8	-0.7	-1.0	-0.8	-1.1	2.0	28.8	6.2	JX-STONEY{3}	JX MM GSP 197 {4}		MISTY MEADOW DAIRY
CAL-MART CUP BLAZE 9612 {6}	067389612	45K	100	F	01/03/18	67	160	321	43	33	2.87	4.8	1.8	2.8	3.4	4.3	0.4	8.0	6.8	WORLD CUP{5}	CAL-MART PROMISE BERLA 7197	82	MARTIN DAIRY LLC
AVI-LANCHE DISCO PETULA 25127 {5}	840003148504023	9K	100	F	01/25/18	64	160	639	40	32	2.78	6.0	1.8	1.3	2.0	1.6	1.3	25.5	6.3	DISCO	AVI-LANCHE ISAAC PETULA 16626 {4}		AVILA RICHARD & JENNIFE
AHLEM WORLD CUP KIM 52887 {6}	067952887	9K	100	F	02/09/18	66	160	600	45	32	2.81	6.8	1.4	1.4	2.2	3.3	1.5	20.6	8.7	WORLD CUP{5}	AHLEM MONUMENT KIM 48874	78	AHLEM FARMS PARTNERSHIP
JX CROSSWIND BLAKE 8244 {4}	840003148106057	9K	100	F	11/23/17	65	160	511	63	32	2.78	4.2	1.4	-0.7	-1.5	1.1	1.8	24.2	5.7		JX CROSSWIND MARLO 6390 {3}		CROSSWIND JERSEYS
CLEMSON DISCO 602 801	173298646	9K	100	F	01/11/18	67	160	778	60	31	2.80	5.5	1.4	-0.2	0.6	1.5	1.9	24.8	9.7	DISCO	CLEMSON LEMONHEAD 214 602	86	CLEMSON UNIVERSITY/DAIR
JX KASH-IN SHOOTOUT 52217 {6}-P-ET	840003143049005	29K	100	F	04/20/17	71	160	476	64	31	2.77	4.3	-1.1	-0.8	0.1	3.3	2.4	26.3	7.0	JX-SHOOTOUT-P{5}	KASH-IN DETERMINATE DIVA-ET	91	SEXING TECHNOLOGIES / A
DUPAT DISCO 17979	840003142713359	9K	100	F	10/13/17	66	160	712	35	30	2.77	6.5	2.6	2.6	2.5	2.0	1.4	24.1	8.2	DISCO	DUPAT MACHO 15286 {6}	76	WICKSTROM JERSEY FARMS
RED TOP VICEROY 45178 {5}	840003200835448	14K	100	F	07/08/18	71	160	704	58	30	2.91	6.0	1.4	2.5	3.5	3.2	0.9	14.8	7.4	VICEROY	RED TOP VINKA 33502 {4}	80	RED TOP JERSEYS
AVI-LANCHE WCUP VIOLET 19841 {6}-ET	840003131413229	9K	100	F	12/24/17	67	160	506	44	29	2.74	6.3	1.9	-0.9	-0.2	2.5	2.0	32.7	9.4	WORLD CUP{5}	AVI-LANCHE LADD VIOLET 14568	86	AVILA RICHARD & JENNIFE
JX BAMBOO OLIVER MISS-GAGA {6}-P	840003130050191	14K	100	F	01/01/18	72	160	661	51	28	2.83	5.3	2.7	0.5	0.9	1.6	2.3	29.5	9.2	OLIVER-P	JX HILMAR LEMONHEAD 3580 {5}	77	CMA LIVESTOCK
AHLEM VARICK MAGGIE 52816	067952816	9K	100	F	01/30/18	69	160	183	41	28	2.83	5.7	2.2	3.5	3.6	2.5	1.1	15.9	7.5	VARICK	AHLEM CHILI MAGGIE 46241	85	AHLEM FARMS PARTNERSHIP
JX FOREST GLEN SEA BREEZE MARGE {4}	067784448	45K	100	F	03/31/18	67	160	314	54	27	2.82	6.3	1.5	-0.5	0.4	3.2	2.4	34.9	8.0	JX-SEA BREEZE{3}	JX FOREST GLEN LEMONHEAD MARGE {6}	77	BANSEN, JAMIE
JX AHLEM TUX JUDY 51724 {6}	075851724	9K	100	C	08/12/17	65	160	213	44	26	2.84	6.8	3.2	2.9	3.9	1.8	1.2	20.6	7.5	TUX	JX AHLEM JUMBO JUDY 47580 {5}	84	AHLEM FARMS PARTNERSHIP
TOG MARTEN 36103-ET	840003149715192	9K	100	F	02/12/18	63	160	14	50	25	2.70	5.1	1.5	1.6	3.1	3.0	0.5	14.4	4.8	LARS	TOG MARIAH P620 7863-ET		TRANS-OVA GENETICS
RIVER VALLEY LARS CINDRELA 16522-ET	173157022	45K	100	F	10/17/17	68	160	52	48	24	2.82	5.7	0.0	0.9	2.2	3.3	1.9	33.0	8.5	LARS	RIVER VALLEY RGNCY CINDRELA 1626-ET	80	RIVER VALLEY FARM
JX MM GOT MAID 2063 {6}	840003146677875	45K	100	F	10/04/17	67	159	1,912	73	75	2.90	1.4	-3.2	-4.6	-3.6	1.1	1.0	2.0	6.7	JX-GOT MAID{5}	JX MM HARRIS 20443 {5}	77	MISTY MEADOW DAIRY
JX MM HARRIS 3484 {5}	840003148931810	45K	100	C	02/24/18	70	159	1,502	86	67	2.97	0.8	-3.7	-3.2	-3.2	-0.1	1.3	13.1	5.9	JX-HARRIS{4}	JX MM GSP 21233 {4}	83	MISTY MEADOW DAIRY
VALSIGNA TRAJECTORY 30503	840003139812463	14K	100	F	12/08/16	70	159	1,797	73	65	3.11	3.6	-0.7	-3.0	-1.9	1.0	1.1	10.0	6.3	TRAJECTORY	VALSIGNA MARCIN 26052	83	WICKSTROM DAIRIES L.P.
JX MM RONALDO 3353 {4}	840003148931679	45K	100	F	02/14/18	70	159	1,531	72	64	2.93	1.5	-1.4	-2.1	-1.7	0.3	1.1	6.3	6.1	JX-RONALDO{3}	MM VERNON 16349 {4}	86	MISTY MEADOW DAIRY
JX TLJ LISTOWEL L BEAKER 2318 {5}-ET	067562318	45K	100	F	02/01/17	68	159	1,919	51	62	2.86	4.1	0.3	-1.2	-0.6	0.4	1.2	9.6	7.3	LISTOWEL-P	JX TLJ LEONEL BEAKER {4}-ET	80	LEHNERTZ, TRAVIS
JX TWIN STAR GOT MAID 4144 {6}	067764144	9K	100	F	12/21/17	66	159	1,768	70	62	2.91	2.6	-1.5	-2.5	-2.1	1.2	1.0	5.9	7.8	JX-GOT MAID{5}	TWIN STAR HOBBIT 2694	82	TWIN STAR DAIRY
JX FOREST GLEN FRISCO BRINDLE {5}	067784383	45K	100	F	03/12/18	68	159	1,720	54	62	2.91	4.9	0.1	-2.0	-0.9	0.8	0.8	5.4	7.5	JX-FRISCO{5}	JX FOREST GLEN VIBRANTS BRINDI {4}	65	BANSEN, DAN K
JX MM RONALDO 3370 {4}	840003148931696	45K	100	F	02/15/18	68	159	1,530	78	62	2.96	1.5	-2.2	-2.3	-1.8	1.0	1.2	9.3	4.8	JX-RONALDO{3}	MM MACKENZIE 21165 {5}	73	MISTY MEADOW DAIRY
JX MM RONALDO 4642 {4}	840003151203046	45K	100	F	06/13/18	71	159	1,653	65	61	2.85	2.8	-0.1	-0.9	-0.2	2.1	0.7	-2.6	7.0	JX-RONALDO{3}	JX MM VERNON 17602 {6}	82	MISTY MEADOW DAIRY
JX MM GOT MAID 3246 {5}	840003148931572	45K	100	F	02/06/18	66	159	1,450	61	59	2.86	2.0	-1.3	-1.1	-1.0	0.7	1.1	9.4	6.9	JX-GOT MAID{5}	JX MM GSP 21235 {4}	77	MISTY MEADOW DAIRY
JX FARIA BROTHERS RONALDO 336760 {4}	840003141063341	45K	100	C	02/18/17	71	159	1,390	72	59	2.93	2.0	0.0	-1.8	-1.6	1.1	1.0	3.5	7.3	JX-RONALDO{3}	FARIA BROTHERS ROYALTY 242925 {5}-ET	77	FARIA BROTHERS DAIRIES
JX AHLEM BROTHERS STEVE 37692 {6}	840003140807163	14K	100	C	03/02/17	70	159	1,315	87	58	2.97	1.4	-2.1	-3.3	-2.5	1.6	1.6	9.2	7.9	STEVE	JX AHLEM BROTHERS HARRIS 33144 {5}	86	AHLEM BROTHERS
JX SANDCREEKS A GOT MAID TUFT {5}-ET	840003147815201	14K	100	F	05/06/18	66	159	1,290	65	58	2.93	3.2	-1.4	-2.0	-0.9	1.9	1.4	11.6	6.3	JX-GOT MAID{5}	JX OOMSDALE CAYLA VIPER CRESTON {4}-ET	81	HAYWOOD, AUSTIN
JX AHLEM KWYNN GWEN 50877 {6}-ET	075850877	9K	100	F	03/25/17	70	159	1,250	62	58	2.99	2.5	-1.4	-2.7	-2.0	1.7	1.8	19.3	7.4	KWYNN	JX OOMSDALE GEMMA HARRIS GWEN {5}-ET	88	AHLEM FARMS PARTNERSHIP
JX VALSIGNA HARRIS 33754 {4}	840003150026513	14K	100	C	03/21/18	70	159	1,447	66	57	2.98	3.8	-1.2	-3.5	-3.0	0.2	1.5	17.7	6.3	JX-HARRIS{4}	JX VALSIGNA MARVEL 26932 {3}	82	WICKSTROM DAIRIES L.P.
JX FARIA BROTHERS STEVENS 382714 {5}-ET	840003147345806	29K	100	F	12/07/17	66	159	1,399	65	57	2.86	2.4	-1.5	-1.7	-0.7	2.2	0.3	5.8	6.8	JX-STEVENS{5}	JX FARIA BROTHERS EUSEBIO 305985 {4}-ET	78	FARIA BROTHERS DAIRIES
JCJ NEWS 39498	840003146674528	14K	100	F	11/19/17	71	159	1,743	54	56	2.99	4.5	1.8	-0.8	-0.9	0.7	1.8	11.1	8.8	NEWS	JX JCJ VICEROY 34973 {6}	84	AHLEM, JAMES
JX SHJ EUSEBIO MALIBU {5}-P	067192965	45K	100	F	10/04/17	70	159	1,292	74	56	2.99	3.0	-1.2	-2.8	-2.2	-1.1	1.2	13.1	6.6	JX-EUSEBIO{4}	HILMAR MAGNUM 9195 {6}-P	85	SOUTHERN HERITAGE JERSE

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	EFI/ GFI	Sire Short Name	Dam	Dam FS	Owner
										GPTA or PA													
JX MM RONALDO 4662 {4}	840003151203066	45K	100	F	06/15/18	69	159	1,232	66	56	2.93	3.2	-0.4	-3.2	-2.0	1.8	1.2	14.1	6.9	JX-RONALDO{3}	JX MM LUDA 21997 {5}		MISTY MEADOW DAIRY
CDF VICEROY PERFORM W0029	840003147118795	45K	100	F	10/02/17	71	159	1,502	77	55	3.07	3.4	-0.9	0.0	0.6	2.9	0.5	0.6	6.4	VICEROY	CDF PERFORM SHAWNEE T3509	76	C & S LIVESTOCK
AHLEM VIABULL PRINCESS 52393	067952393	9K	100	F	11/23/17	70	159	1,345	67	55	2.97	3.1	-0.2	-1.4	-1.5	-0.1	1.4	9.3	9.2	VIABULL-P	AHLEM MACKENZIE PRINCESS 47983	82	AHLEM FARMS PARTNERSHIP
JX AHLEM TRADITION FUSCHIA 6743 {6}	067766743	14K	100	F	04/26/18	67	159	1,308	72	55	2.93	3.8	-0.6	-2.2	-1.5	1.3	1.0	7.4	8.2	JX-TRADITION-P{5}	AHLEM STRIKER FUSCHIA 4652	71	AHLEM FARMS JERSEYS
JX AHLEM CHECKMATE LANA 52151 {6}	067952151	9K	100	C	10/12/17	66	159	1,229	68	55	2.92	3.2	-2.0	-2.5	-2.9	0.0	1.3	13.8	7.7	JX-CHECKMATE{5}	AHLEM HANDSOME LANA 48038-ET	82	AHLEM FARMS PARTNERSHIP
JX KASH-IN FOURNETTE 56997 {4}-ET	840003200362801	9K	100	F	09/25/18	65	159	1,203	69	55	2.91	2.5	-1.7	-1.8	-1.4	1.2	1.4	14.9	6.3	JX-FOURNETTE JX FOURNETT{3}	JX KASH-IN EUSEBIO 49877 {5}-P-ET	83	RANCHO TERESITA DAIRY
JX AVI-LANCHE GOT MAID ALICE 19218 {6}	840003131412606	45K	100	C	09/14/17	67	159	1,042	56	55	2.95	2.9	-1.5	-0.4	0.2	2.2	1.1	11.3	7.0	JX-GOT MAID{5}	AVI-LANCHE VICEROY ALICE 16149	84	AVILA RICHARD & JENNIFE
RIVER VALLEY LTOWEL LEILANI 5305-ET	067725305	45K	100	F	06/16/17	69	159	1,548	50	54	2.86	4.5	-0.3	-0.9	0.0	1.1	1.9	16.0	8.9	LISTOWEL-P	RIVER VALLEY ARCHER LEILANI 1513-ET	87	RIVER VALLEY FARM
JX SUNSET CANYON GM MAID 3053 {6}-ET	173134539	9K	100	F	10/10/17	67	159	1,358	60	54	2.77	4.0	0.8	-2.8	-2.1	1.5	1.8	12.4	8.2	JX-GOT MAID{5}	SUNSET CANYON AXIS MAID 511	86	SILVA, ERIC LEONARD
RED TOP VICEROY 44829 {6}	840003151706396	14K	100	F	06/14/18	71	159	1,315	79	54	3.17	2.6	-1.1	-0.3	0.3	3.0	1.2	6.0	8.4	VICEROY	JX RED TOP ATTACK 36837 {5}	82	RED TOP JERSEYS
AHLEM COMANCHE ROSETTA 14976	075914976	9K	100	F	04/03/18	69	159	1,294	68	54	2.94	3.4	-1.1	-1.7	-0.9	3.2	1.7	11.6	8.6	COMANCHE	JX AHLEM PFLEX ROSETTA 12140 {6}	83	AHLEM FARMS JERSEYS
JX FOOTHILL STORMCLOUD 28871 {5}	840003147809660	14K	100	F	04/22/18	67	159	1,291	74	54	3.04	2.7	-1.2	-3.0	-2.6	1.5	1.4	21.0	7.8	JX-STORMCLOUD{4}	FOOTHILL TRAJECTORY 24624	74	AHLEM FOOTHILL FARMS
JX D&E JODECI VIRTUE 19962 {4}-ET	840003131413350	9K	100	F	01/13/18	68	159	1,205	67	54	3.13	1.8	-1.2	-0.2	0.3	2.5	1.0	8.8	6.8	JX-JODECI{3}	ALL LYNNS IMPULS VIRTUE-ET	90	AVILA RICHARD & JENNIFE
JX AHLEM RONALDINHO WINOLA 53093 {4}	067853093	9K	100	C	03/17/18	67	159	1,193	61	54	2.80	3.9	-1.4	-1.2	-0.8	2.5	1.2	5.5	8.4	JX-RONALDINHO JX RONALD{3}	JX AHLEM DECOY WINOLA 49111 {6}	71	AHLEM FARMS PARTNERSHIP
HILMAR VICEROY 5633 {6}	840003137800923	14K	100	F	01/24/17	72	159	1,107	72	54	3.13	2.6	-1.0	0.8	1.4	2.8	0.5	2.5	8.0	VICEROY	HILMAR VOLTAGE 44108 {5}	85	AHLEM, CHARLES
VALSIGNA VICEROY 31478	840003142472731				04/20/17	35	159	1,334	70	53	3.09	3.5	-0.2	-0.3	0.3	2.0	0.9	9.1	8.2	VICEROY	VALSIGNA CREDENTIAL 27223	79	WICKSTROM DAIRIES L.P.
JCJ IVORY 37383	840003140806854	14K	100	F	01/21/17	72	159	1,457	50	52	2.77	5.9	1.6	-0.6	-0.7	0.4	0.5	5.6	9.8	IVORY	JCJ MARVEL 32673	77	AHLEM BROTHERS
JX ALL LYNNS KLAY BUTTERCUP {4}	173425848	45K	100	F	05/02/18	67	159	1,428	39	52	2.81	4.7	1.7	0.4	0.6	2.0	1.3	15.2	6.8	JX-AVON KLAY JX AVON KL{3}	F&W AXIS BUTTERFINGER-ET	82	ALLEN, SAMMY
JX TAYLOR BROTHERS GOT MAID 8298 {4}	840003151551347	14K	100	F	06/04/18	67	159	1,400	65	52	2.92	3.5	0.1	-1.3	-0.8	1.7	1.3	14.1	7.1	JX-GOT MAID{5}	JX TAYLOR BROTHERS MARLO 7326 {3}	78	TAYLOR BROTHERS
JX WILSONVIEW GARNETT BUBBLE {4}-ET	173413504	45K	100	F	07/04/18	67	159	1,287	74	52	2.88	2.7	-1.6	-0.7	-1.2	-0.1	1.0	8.4	6.6	JX-GARNETT{3}	JX WILSONVIEW MAGNUM BROOK {5}	84	WILSONVIEW DAIRY
JX AHLEM HALT INTRIGUE 13507 {6}	067913507	45K	100	F	05/09/17	69	159	1,258	70	52	2.88	3.6	-2.8	-2.7	-2.3	0.6	1.6	13.9	8.0	JX-HALT{5}	AHLEM NAVIGATOR INTRIGUE 11020	83	AHLEM FARMS JERSEYS
JX FOUR J MESSI 11642 {4}	840003146154454	9K	100	F	10/18/17	69	159	1,196	80	52	2.90	2.5	-1.7	-2.8	-2.6	-0.4	1.2	10.8	7.9	JX-MESSI{5}	FOUR J DAVID 18551 {3}	83	FOUR J JERSEYS
JX MM CROWDER 5665 {4}	840003201998260	45K	100	F	09/19/18	67	159	1,014	79	52	2.97	2.5	-0.9	-0.7	0.5	1.5	0.7	3.8	7.0	JX-CROWDER{3}	MM MACKENZIE 22680 {5}		MISTY MEADOW DAIRY
JX FOUR J MESSI 11728 {6}	840003146154540	9K	100	F	10/29/17	69	159	911	86	52	2.97	2.2	-1.6	-3.2	-2.8	-0.5	1.1	11.1	7.5	JX-MESSI{5}	FOUR J MACKENZIE 20921 {6}	72	FOUR J JERSEYS
JX AARDEMA LARS 20643 {5}	840003150321360	9K	100	F	06/30/18	65	159	1,320	59	51	2.82	4.5	0.5	-0.2	0.5	1.6	0.5	0.9	7.2	LARS	JX TWINRIDGE 60357 {4}	75	VIERRA DAIRY FARMS
JX PROGENESIS CALVIN DAKOTA {5}-ET	111180051	45K	100	F	05/15/18	69	159	1,225	54	51	2.87	3.4	-0.9	-0.6	-0.1	2.0	0.9	11.1	7.1	JX-CALVIN{4}	JX PROGENESIS DARLENE {5}-ET		THE SEMEX ALLIANCE
JX SANDCREEKS GOT MAID 11065 {4}	840003151933765	14K	100	F	06/30/18	66	159	1,149	59	51	2.87	2.9	-0.9	0.3	0.9	2.6	0.8	9.3	6.1	JX-GOT MAID{5}	JX PINE-TREE AVON SHARLY {3}-ET	81	SAND CREEK DAIRY LLC
JX CROSSWIND EUSEBIO 8527 {5}	840003150321983	9K	100	F	03/03/18	69	159	1,005	76	51	2.98	2.7	-1.5	-3.3	-1.6	1.4	1.5	16.0	7.1	JX-EUSEBIO{4}	CROSSWIND CHILI 6051 {5}	88	CROSSWIND JERSEYS
JX KASH-IN STONEY 56876 {4}	840003200362680	9K	100	F	09/15/18	65	159	958	73	51	2.97	3.9	-1.5	-2.3	-1.7	1.0	1.8	13.9	7.9	JX-STONEY{3}	KASH-IN NXLEVEL 50978-ET	75	RANCHO TERESITA DAIRY
JX MM MACKENZIE 171 {4}	840003142571978	45K	100	F	03/15/17	71	159	720	98	51	3.15	1.9	-2.0	-2.7	-2.1	0.7	1.7	13.5	7.2	MACKENZIE	JX MM VOLCANO 18807 {3}		MISTY MEADOW DAIRY
JX AVI-LANCHE CALVIN CECE 19016 {5}	840003131412404	45K	100	F	08/09/17	70	159	1,357	49	50	2.76	5.0	0.9	-1.1	-0.5	1.5	0.9	6.3	6.2	JX-CALVIN{4}	AVI-LANCHE MARVEL CECE 14083	80	AVILA RICHARD & JENNIFE
JX SANDCREEKS GOT MAID 11281 {6}	840003151933981	14K	100	F	09/09/18	67	159	1,326	68	50	2.77	3.6	-1.1	-1.1	-0.5	1.1	1.5	10.6	8.2	JX-GOT MAID{5}	SANDCREEKS REGENCY MAGENTA-ET		HAYWOOD, ETHAN
AHLEM BROTHERS VERN 36855	840003138397519	14K	100	F	11/06/16	72	159	1,258	60	50	2.87	4.0	-0.3	-1.4	-1.2	0.8	1.1	11.9	9.5	VERN-P	AHLEM BROTHERS PRINCE 32492		AHLEM BROTHERS
BW NXLEVEL LIZZIE IF567-ET	172978129	45K	100	F	06/16/17	71	159	1,120	57	50	2.94	3.5	-0.6	-0.5	0.4	1.5	1.3	9.7	8.3	NXLEVEL	BW MACHETE LIZZIE Y12	90	HAFLIGER, EMMA
FOREST GLEN BANCROFT CALLY-ET	067753559				07/30/17	39	159	1,285	42	50	2.92	4.2	2.2	-0.4	0.5	1.2	1.4	16.1	8.2	BANCROFT	FOREST GLEN PILGRIM AMELIA	80	BANSEN, DAN K
JX KASH-IN CRAZE 53777 {6}-ET	840003146829941	9K	100	F	10/30/17	66	159	1,435	51	49	2.96	4.3	1.2	-1.0	0.0	1.6	1.9	24.3	8.2	CRAZE	JX KASH-IN HARRIS 48460 {5}-ET	85	RANCHO TERESITA DAIRY
PROGENESIS LIST MAGNOLIA-ET	110872672	45K	100	F	11/20/17	69	159	1,293	42	49	2.87	4.9	1.9	-0.3	0.6	1.6	0.6	3.3	9.0	LISTOWEL-P	PROGENESIS MAJESTIC-P-ET		D MACKINNON FARM LTD
LYLESTANLEY VICEROY HI TIDE 2806-ET	173293913	45K	100	F	01/23/18	71	159	1,182	60	49	3.08	4.0	0.7	1.5	1.9	2.4	1.0	7.7	6.8	VICEROY	LYLESTANLEY VERNON HOMELAND 1621-ET	85	LYLESTANLEY TRACE LLC
JX MM PATRON 2590 {4}	840003146678402	45K	100	F	11/25/17	68	159	1,070	74	49	2.93	2.0	-2.8	-0.9	-0.3	1.2	1.6	10.0	7.9	JX-PATRON{3}	JX MM HARRIS 20655 {5}		MISTY MEADOW DAIRY
JX JER-Z-BOYZ GOT MAID 58377 {6}	173032202	45K	100	F	06/28/17	67	159	927	55	49	2.78	4.7	0.0	-1.0	-0.8	0.5	1.1	8.0	7.3	JX-GOT MAID{5}	JX JER-Z-BOYZ SKYLAR 50573 {6}	77	JER-Z-BOYZ
JX MM GOT MAID 3193 {6}	840003148931519	45K	100	C	01/31/18	68	159	868	74	49	2.80	3.1	-0.8	-2.2	-0.5	1.4	1.0	5.9	8.1	JX-GOT MAID{5}	MM VISIONARY 21068	76	MISTY MEADOW DAIRY
JX TWINRIDGE 62627 {4}	840003141680550	14K	100	F	02/28/17	68	159	1,500	63	48	2.71	3.7	-0.1	-0.8	-0.4	1.7	1.0	10.1	5.0	JX-CALVIN{4}	AARDEMA 43565 {3}		VIERRA DAIRY FARMS
JX MM FAMILIA 5311 {4}	840003201489472	45K	100	F	08/19/18	65	159	1,303	76	48	2.94	3.8	0.8	0.0	-0.1	-0.3	1.2	3.7	5.2	JX-FAMILIA{3}	JX MM GSP 22589 {4}		MISTY MEADOW DAIRY
JCJ VICEROY 38095	840003143483537	9K	100	F	05/01/17	71	159	1,176	57	48	3.00	4.3	0.8	0.4	0.6	3.1	1.1	10.5	8.9	VICEROY	JCJ REGAL 33537	79	AHLEM, JAMES
HILMAR STEVE 5344	840003141575961				05/24/17	32	159	1,147	74	48	2.98	2.8	-0.7	-0.8	-0.5	2.0	0.9	7.6	8.9	STEVE	HILMAR VERN 2620		AHLEM, CHARLES
JX FARIA BROTHERS VESTIGE AMARILLO {4}-ET	840003141976638	45K	100	F	04/27/17	66	159	1,125	59	48	2.98	3.3	0.8	0.6	0.6	2.6	1.4	14.5	5.0	JX-VESTIGE -P{3}	JX FARIA BROTHERS MAGNUM MILAN {3}-ET	90	PROGENESIS LP
JX DUPAT GOT MAID 19144 {6}	840003150983659	14K	100	F	05/14/18	68	159	1,080	67	48	2.82	3.6	-1.0	-2.6	-1.6	2.1	1.4	18.2	8.2	JX-GOT MAID{5}	DUPAT FEARLESS 15837	79	WICKSTROM JERSEY FARMS
VALSIGNA VICEROY 30987	840003141281673	14K	100	F	02/09/17	71	159	1,009	67	48	3.00	4.4	0.3	0.6	1.1	3.6	0.8	3.7	7.7	VICEROY	VALSIGNA NIXON 26881	80	WICKSTROM DAIRIES L.P.
JX SHOT OF NAT REGENCY AGNES {5}-ET	075801123	29K	100	F	10/06/16	72	159	898	58	48	3.05	3.4	-1.2	0.3	1.1	1.7	1.7	23.2	8.0	REGENCY	JX SHOT OF NAT LEONEL ANGELINA {4}-ET	80	SHOT OF NAT LLC
YOSEMITE VICEROY REGAL 36389	840003139395384				01/07/17	42	159	735	67	48	3.15	3.5	0.1	0.1	0.3	3.0	1.2	16.3	8.7	VICEROY	YOSEMITE REGAL SAM V33910	83	YOSEMITE JERSEY DAIRY

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

										——— GPTA or PA ———									EFI/				Dam	
Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	GFI	Sire Short Name	Dam	FS	Owner
KIRCHER RANCH WORLD CUP ANDRA {6}	067784457	45K	100	F	04/04/18	67	159	1,138	61	47	2.86	4.1	0.2	0.2	0.8	3.2	0.6	4.1	7.3	WORLD CUP{5}	JX KIRCHER RANCH DAYBREAK ANDRA {6}	74	KIRCHER, ROBERT
JX WILSONVIEW SHOCK SHADEY {5}	173352388	45K	100	F	04/30/18	66	159	1,045	73	47	2.77	4.7	-0.9	-1.5	-1.2	0.1	0.4	0.4	5.0	JX-SHOCK{5}	JX WILSONVIEW Z SHOSHONIE {4}-ET	86	WILSONVIEW DAIRY
TOG RUBY 36628-ET	840003149715717	9K	100	F	07/01/18	67	159	1,004	50	47	2.89	4.9	0.7	0.6	1.8	3.0	1.0	1.3	9.5	CHARMER	AHLEM MONUMENT BUTTONS 48248-ET	77	TRANS-OVA GENETICS
FOUR J CHANGE UP 13566	840003150875044	9K	100	C	07/07/18	65	159	968	85	47	3.14	2.7	-0.9	-2.2	-1.8	0.5	1.8	23.3	7.3	CHANGE UP	JX FOUR J MACKENZIE 22362 {6}	86	FOUR J JERSEYS
PROGENESIS LIST MACADAM-ET	110345515	45K	100	F	06/30/17	69	159	1,094	49	46	2.98	5.0	0.8	1.2	1.8	0.9	0.4	6.8	7.9	LISTOWEL-P	HILMAR MAGNUM 9195 {6}-P	85	THE SEMEX ALLIANCE
JX PINE-TREE CHILI PARIS 1756 {5}	067771756	45K	100	F	05/13/18	70	159	981	56	46	2.76	4.0	-1.6	-0.8	1.1	3.3	1.5	15.1	6.7	CHILI	JX FARIA BROTHERS RONALDO PARIS {4}	85	STEINER, MATTHEW
JX RED TOP PABLO 43905 {4}	840003149442760	14K	100	C	02/28/18	69	159	822	56	46	3.01	4.1	1.8	0.9	2.1	3.4	0.9	13.2	6.6	JX-PABLO{3}	JX RED TOP VANDRELL 36450 {3}	78	RED TOP JERSEYS
CDF VICEROY 83562	840003141203688				12/20/16	35	159	1,237	54	46	2.97	4.7	0.8	2.7	3.1	3.3	0.2	2.9	8.2	VICEROY	CDF LUSCIOUS 78252	77	CDFD-HARTLEY
JX JX SEXING 83801 {6}-ET	840003146616863	29K	100	F	05/27/18	67	159	1,190	52	45	2.81	5.4	0.9	-1.2	-0.7	2.4	1.3	21.7	7.7	DISCO	JX KASH-IN EUSEBIO 49738 {5}-ET		SEXING TECHNOLOGIES / S
FOREST GLEN BANCROFT ALLEN	067784444	45K	100	F	03/29/18	70	159	996	43	45	3.01	4.4	2.3	-0.3	0.4	1.6	1.7	25.2	8.7	BANCROFT	JX FOREST GLEN VICEROY ALLEN {6}	77	FOREST GLEN JERSEYS
JX SEXING 79297 {6}-ET	840003132353131	29K	100	F	07/16/17	67	159	995	56	45	2.74	3.2	0.3	-0.8	-1.0	1.5	1.2	10.9	7.6	JX-GOT MAID{5}	SEXING VINKA CHEREE 73200-ET		SEXING TECHNOLOGIES / A
KASH-IN LISTOWEL 53612	840003145402040	9K	100	F	10/08/17	66	159	767	60	45	2.90	4.1	1.0	0.2	0.4	1.2	1.2	7.4	7.6	LISTOWEL-P	JX KASH-IN UPBEAT 48189 {6}	79	RANCHO TERESITA DAIRY
JX CROSSWIND VICEROY 8548 {4}	840003150322004	9K	100	F	03/11/18	68	159	1,262	50	44	2.96	4.7	1.6	2.2	2.6	3.5	1.1	15.0	5.7	VICEROY	JX CROSSWIND AVON 6913 {3}	80	CROSSWIND JERSEYS
JX CROSSWIND VICEROY 8637 {4}	840003150322093	9K	100	F	04/10/18	68	159	1,043	48	44	2.96	4.0	0.8	2.1	3.1	4.8	1.2	13.7	5.9	VICEROY	JX CROSSWIND AVON 7044 {3}	79	CROSSWIND JERSEYS
JX TWIN STAR LEONEL 3603 {4}	067483603	9K	100	F	05/13/17	69	159	923	67	44	2.89	4.6	0.8	-0.8	-0.9	0.0	1.2	18.8	6.4	JX-LEONEL{3}	TWIN STAR HOBBIT 2431	79	TWIN STAR DAIRY
LEGENDAIRY CRAZE MUSIC	173483473	45K	100	F	03/18/18	68	159	880	62	44	2.97	4.4	0.5	-0.6	0.1	2.3	1.5	15.9	8.3	CRAZE	LEGENDAIRY METHOD MARIANA	84	SEALS THOMAS L & JENNIE
JX MM PABLO 1167 {4}	840003144611258	45K	100	F	06/26/17	71	159	752	62	44	3.00	4.0	1.5	0.3	1.2	1.5	0.7	13.1	7.4	JX-PABLO{3}	JX MM AWESOME 17467 {3}	78	MISTY MEADOW DAIRY
JX AHLEM WORLD CUP ROSA 52799 {5}-ET	067952799	9K	100	F	01/25/18	66	159	735	59	44	2.85	3.8	0.2	-0.2	-0.3	2.2	0.9	18.0	7.2	WORLD CUP{5}	JX AHLEM LEONEL ROSA 46344 {4}-ET	78	AHLEM FARMS PARTNERSHIP
JX PEAK DAENERYS {4}-ET	840003147223783	45K	100	F	03/12/18	66	159	1,105	51	43	2.81	4.7	-0.2	0.9	0.5	2.5	1.6	17.1	5.9	JX-PRIAPUS{3}	JX FARIA BROTHERS HARRIS DUBLIN {4}		PEAK GENETICS
JX JER-Z-BOYZ COUNTDOWN 61740 {6}-ET	173237148	45K	100	F	01/22/18	68	159	1,062	53	43	2.86	5.8	0.9	-0.5	0.3	2.5	1.3	14.1	7.7	JX-COUNTDOWN{5}	JER-Z-BOYZ PREMIUM 48754-ET	81	JER-Z-BOYZ
CLOVER FARMS VICEROY INDIGO 5983	067445983	45K	100	F	02/12/18	71	159	1,040	55	43	2.99	4.8	1.3	1.5	2.3	2.7	1.2	13.4	8.4	VICEROY	CLOVER FARMS PILGRIM INDIGO 4193		GRAVES, WALTER C
ABS VOLCANO 5687	840003135245687	29K	100	F	05/26/16	71	159	1,025	68	43	2.95	3.2	-2.3	-0.2	1.7	4.3	1.4	12.4	7.6	VOLCANO	VAN DE CHILI ZASU CHICLETS-ET	88	GRISWOLD, KEVIN J
JX ELDORADO GOT MAID 10753 {5}	840003147815026	14K	100	F	02/17/18	68	159	989	59	43	2.75	3.6	-1.1	-1.4	-1.1	2.3	1.4	14.9	7.6	JX-GOT MAID{5}	JX ELDORADO PROP JOE WYNSONG {4}	77	SAND CREEK DAIRY LLC
JX JO-KIRCH CRAZE GOLD RING {6}	173387713	9K	100	F	05/18/18	66	159	959	63	43	3.02	4.1	1.3	0.3	0.5	1.9	1.3	14.8	7.7	CRAZE	JX JO-KIRCH EUSEBIO GEEWHIZ {5}	80	KIRCHDOERFER, CARL S
SUNSET CANYON MAGNUM DAFFY 2943-P-ET	172961705	45K	100	F	07/01/17	72	159	939	77	43	2.96	3.7	-1.5	-0.6	-0.5	-0.5	0.8	13.1	6.6	MAGNUM	SUNSET CANYON HULK C DAFFY-P	84	SILVA, ERIC LEONARD
JX DUPAT TUX 18964 {6}	840003149435543	14K	100	F	04/09/18	68	159	807	53	43	2.95	4.2	1.2	0.4	0.6	2.4	1.0	14.5	8.8	TUX	JX WICKS VERN 6029 {5}		WICKSTROM JERSEY FARMS
JX KASH-IN BELLMAN 56931 {4}-ET	840003200362735		100		09/20/18	35	159	1,049	64	43	2.93	4.2	1.1	-1.3	-1.0	1.7	2.1	22.9	9.0	JX-BELLMAN{3}	KASH-IN STEVE 50932-ET		RANCHO TERESITA DAIRY
BAR MB STEVE NIX 15190	840003148509086				01/07/18	32	159	947	86	43	2.96	2.7	-0.7	-0.9	-0.4	1.0	1.2	10.3	8.4	STEVE	JX BAR MB MEGAPOWER NIX 11957 {6}	79	BOER JERSEYS
CLOVER FARMS VICEROY HAILEY 6138 {5}	067786138	45K	100	F	04/29/18	71	159	1,355	52	42	3.05	5.0	2.3	2.3	2.9	3.1	1.1	13.1	7.6	VICEROY	CLOVER FARMS DETOUR HAILEY 4381 {4}	79	CLOVER FARMS
JX CROSSWIND TUX 8749 {4}	840003150322205	9K	100	F	05/11/18	69	159	1,282	44	42	2.88	5.3	2.1	0.2	-0.2	1.5	2.2	29.5	7.2	TUX	JX CROSSWIND MARLO 7144 {3}	81	CROSSWIND JERSEYS
JX HILMAR STEVE GEORGIA {4}	840003132248148	14K	100	F	06/22/18	71	159	1,026	75	42	2.87	4.1	-0.4	-2.1	-2.2	1.4	1.4	13.6	9.0	JX-CREOLE{4}	JX HILMAR GHENT 129 {3}-ET	62	AHLEM, CHARLES
JX KASH-IN WORLD CUP 53645 {6}	840003145402073	9K	100	F	10/13/17	67	159	881	59	42	2.87	4.3	0.5	-0.9	0.2	1.8	1.1	17.0	8.5	WORLD CUP{5}	JX KASH-IN ARCHER 48254 {5}	78	RANCHO TERESITA DAIRY
JX KASH-IN STEPH 56632 {4}	840003200362436	9K	100	F	08/18/18	67	159	874	56	42	2.90	4.1	0.5	0.2	0.7	1.4	1.3	17.1	8.1	JX-STEPH -P{3}	KASH-IN DILLAN 47212-ET	76	RANCHO TERESITA DAIRY
TLJ WORLD CUP HALO 2374 {6}	067662374	45K	100	F	11/01/17	68	159	743	48	42	2.84	4.5	0.8	1.2	2.7	4.0	0.8	7.8	7.6	WORLD CUP{5}	TLJ VISIONARY HALO	82	D & D JERSEYS
JX KASH-IN CHECKMATE 56126 {6}	840003200361930	9K	100	F	06/25/18	66	159	1,207	55	41	2.92	4.0	0.3	1.3	1.4	2.2	1.0	22.4	7.8	JX-CHECKMATE{5}	KASH-IN DONE RIGHT 50319 {5}	78	RANCHO TERESITA DAIRY
JX MM FAMILIA 4980 {4}	840003151203384	45K	100	C	07/20/18	66	159	893	76	41	3.00	4.2	0.8	-0.7	-0.5	0.4	1.7	19.3	6.5	JX-FAMILIA{3}	JX MM LUDA 22015 {5}		MISTY MEADOW DAIRY
JX CHAP-COM CESPEDES MADISON {4}-ET	840003141725791	45K	100	F	07/13/18	66	159	804	58	41	2.92	4.7	1.1	0.8	1.0	2.0	1.6	17.6	6.6	JX-CESPEDES{3}	JX LYLESTANLEY AVON MY TY 2349 {3}		SEXING TECHNOLOGIES / A
JX KASH-IN GOT MAID 54702 {5}	840003148076115	9K	100	C	02/08/18	66	159	708	66	41	2.79	3.2	-1.2	-1.7	-1.3	0.7	2.1	24.0	7.9	JX-GOT MAID{5}	JX KASH-IN GENOMINATOR 49133 {4}	86	RANCHO TERESITA DAIRY
RIVER VALLEY WSTAR MACNCHEZ 2625-ET	067552625	45K	100	F	04/30/17	67	159	647	71	41	2.83	4.6	-2.1	-1.2	-0.1	-0.6	1.9	16.7	7.3	WESTSTAR	JER-Z-BOYZ MACNCHEZ 48947-ET	87	RIVER VALLEY FARM
JX MM JODECI 3299 {4}	840003148931625	45K	100	F	02/10/18	67	159	372	69	41	2.94	3.1	-1.3	-1.6	-1.2	2.6	1.2	17.2	7.0	JX-JODECI{3}	JX MM CASCADE 21230 {5}	78	MISTY MEADOW DAIRY
JX SUNSET CANYON GM GOLDEN 2930 {6}	173000656	45K	100	F	06/27/17	68	159	765	66	40	2.70	4.2	0.0	-0.3	0.1	0.9	0.8	10.6	7.7	JX-GOT MAID{5}	SUNSET CANYON ALLSTAR DZ GOLDEN	83	SILVA, ERIC LEONARD
JX SUNSET CANYON GM D MAID 3024 {6}-ET	173102198	45K	100	F	09/16/17	68	159	750	72	40	2.89	3.9	-1.0	0.3	0.2	2.2	0.9	6.7	6.9	JX-GOT MAID{5}	SUNSET CANYON DOMINICAN IMP MAID-ET	88	SILVA, ERIC LEONARD
JX DUPAT WORLD CUP 18098 {5}	840003147298748	14K	100	F	11/10/17	66	159	1,053	47	39	2.85	5.6	0.6	0.1	-0.2	0.9	1.7	25.5	5.9	WORLD CUP{5}	JX DUPAT BUZZ 2530 {4}	82	WICKSTROM JERSEY FARMS
ALL LYNNS LEMONHEAD HALEY	173281389	45K	100	F	02/15/18	71	159	725	51	39	2.80	4.4	0.6	0.0	0.3	-0.3	1.5	25.7	7.8	LEMONHEAD	ALL LYNNS ARCHER HARMONY	79	ALLEN, DAVID
JX MM FAMILIA 5580 {4}	840003201998175	45K	100	F	09/12/18	64	159	1,204	66	38	3.01	5.3	2.1	0.4	0.3	0.8	1.6	19.6	4.6	JX-FAMILIA{3}	JX MM UNCLE LUKE 93 {3}		MISTY MEADOW DAIRY
GOFF CHROME 36995	067836995				11/04/18	41	159	988	57	38	2.85	4.7	-0.7	-0.7	-0.2	2.3	2.5	29.1	9.3	CHROME	GOFF JIVE 32267-ET		GOFF, BUSTER
CDF VICTOR CREDENTIAL W9488	840003141905905	45K	100	F	09/24/17	70	159	758	55	38	2.79	4.4	0.3	-1.0	0.0	2.9	0.6	20.2	7.4	VICTOR	CDF CREDENTIAL LAYNE V5043	86	C & S LIVESTOCK
PRIMUS VALERGO LMNHD 306-P-ET	840003132247969	45K	100	F	07/09/17	67	159	765	54	37	2.82	5.6	0.9	-0.6	-0.3	1.2	2.1	29.9	7.9	VALERGO-PP	RIVER VALLEY LEMONHEAD CARNIVAL-ET		JERSEYLAND SIRES
JX CROSSWIND WORLD CUP 7671 {4}-ET	840003141477112	9K	100	F	04/07/17	66	159	645	59	37	2.88	4.8	1.2	0.0	-0.3	1.8	1.3	18.7	8.1	WORLD CUP{5}	JX CROSSWIND MARLO 6390 {3}		CROSSWIND JERSEYS
TOG STEELER 35839-ET	840003145629413	9K	100	F	11/21/17	70	159	418	62	37	2.85	3.9	-0.2	0.2	1.9	3.9	0.9	12.4	7.9	CHILI	TOG MOOMA J909 8142-ETS		TRANS-OVA GENETICS

Herd Register or Generation Count 4-6 and BBR 100: Top 1.5% Heifers for Genomic or Parent Average JPI™ December 2018

										GPTA or PA									EFI/				Dam	
Name	Reg #	GT	BBR	JH1	Born	Rel	JPI	Milk	Fat	Prot	SCS	PL	LIV	DPR	CCR	HCR	PTAT	JUI	GFI	Sire Short Name	Dam	FS	Owner
JX CROSSWIND WORLD CUP 8428 {4}-ET	840003148106241	9K	100	F	01/26/18	63	159	749	56	36	2.90	3.9	0.8	1.5	1.2	3.1	1.2	18.3	5.0	WORLD CUP{5}	JX CROSSWIND AVON 6989 {3}	79	CROSSWIND JERSEYS
TOG STATLER 35371-ET	840003143022001	45K	100	F	06/27/17	67	159	559	48	36	2.82	4.6	1.7	1.2	3.4	5.0	0.5	9.4	6.7	LISTOWEL-P	TOG ISLYN R835 7864-ET		TRANS-OVA GENETICS
TOG CHEETAH 36028-ET	840003145629602	9K	100	F	01/23/18	67	159	734	38	35	2.84	5.9	1.3	2.0	2.3	3.6	1.7	17.4	8.5	ALTABLITZ	TOG BRITTANY R263 7651-ET		TRANS-OVA GENETICS
DUPAT BANCROFT 17873	840003142713253	9K	100	F	09/24/17	69	159	617	45	34	3.09	4.6	1.4	1.2	2.4	3.1	2.1	26.7	8.6	BANCROFT	JX DUPAT FORMIDABLE 15281 {6}	83	WICKSTROM JERSEY FARMS
JX SEXING 82351 {4}	840003132356185	29K	100	F	10/27/17	68	159	573	48	34	2.76	5.4	-0.6	-0.3	0.7	2.0	2.1	25.8	8.4	JX-PATRON{3}	DUTCH HOLLOW VISIONARY MEADE	90	SEXING TECHNOLOGIES / A
AJ WORLD CUP 3653 {6}	067443653	45K	100	F	12/17/17	68	159	541	51	34	2.70	4.8	0.8	-0.8	0.0	2.6	1.0	21.7	7.7	WORLD CUP{5}	AJ VIPER 2997	76	ALBRIGHT JERSEYS LLC
JX MM STONEY 6056 {4}	840003203209006	45K	100	F	10/24/18	67	159	423	73	34	2.82	5.2	0.0	-1.3	-1.0	0.5	1.3	19.0	6.8	JX-STONEY{3}	JX MM PROP JOE 153 {4}		MISTY MEADOW DAIRY
VAN DE LISTOWEL ZASU LARKSPUR-ET	067306820	29K	100	C	12/17/16	69	159	395	49	34	3.00	5.2	0.0	1.6	3.4	2.1	1.4	18.5	6.8	LISTOWEL-P	VAN DE ZUMA ZSA ZSA ZASU	90	CHAMBERLAIN, LOWELL R
JX FOUR J PELE 11378 {4}	840003146154190	14K	100	F	09/19/17	67	159	439	68	32	2.89	4.7	0.1	-1.0	-0.2	1.7	2.0	27.5	7.1	JX-PELE{3}	FOUR J MACKENZIE 20491 {4}	86	FOUR J JERSEYS
VALSIGNA DISCO 34348	840003199656209				07/06/18	36	159	680	49	32	2.85	5.7	1.7	0.5	1.0	2.3	1.5	25.5	7.9	DISCO	VALSIGNA MALACHI 29982	71	WICKSTROM DAIRIES L.P.
AHLEM DISCO EVE 53756	067853756				07/05/18	36	159	680	43	31	2.84	6.4	1.3	1.0	1.2	2.0	1.9	29.3	8.2	DISCO	AHLEM REGENCY EVE 49657	77	AHLEM FARMS PARTNERSHIP
CAL-MART DISCO BRITA 379	067796379				11/26/18	36	159	679	44	31	2.82	5.8	2.4	1.1	1.6	2.3	1.4	20.8	8.3	DISCO	CAL-MART PHARO BARBRA 9149		MARTIN DAIRY LLC
LOVES CRAZE OLGA-ET	840003203011147	45K	100	F	05/16/18	68	159	553	59	31	2.96	5.1	0.7	0.7	1.4	2.1	2.0	30.2	9.0	CRAZE	LEGENDAIRY MACKENZIE OAKLEY-ET	90	LOVE TRAVIS & LEATHERMA
JX MM PRIAPUS 4238 {4}	840003151202642	45K	100	F	05/04/18	66	159	285	68	31	2.80	4.1	0.8	0.5	0.2	1.2	1.5	17.3	6.0	JX-PRIAPUS{3}	JX MM WALTER 19079 {5}	80	HOGAN, DAVID L
KASH-IN CRAZE 55983 {5}	840003150864969	9K	100	F	06/13/18	67	159	631	54	29	2.95	5.9	2.9	1.4	1.8	1.8	1.5	21.0	8.8	CRAZE	JX KASH-IN CADET 50186 {4}	77	RANCHO TERESITA DAIRY
TOG FLOYD 35202-ET	840003143021832	45K	100	F	05/02/17	70	159	690	50	28	2.72	6.1	2.2	0.0	0.9	3.7	1.8	22.4	8.6	ALTABLITZ	TOG TAYLOR P457 7634-ET		TRANS-OVA GENETICS
MJP MISS MIA 3161 {6}	840003148796839	45K	100	F	03/22/18	67	159	471	48	27	2.80	6.1	2.1	2.1	3.0	3.8	0.6	14.1	6.4	WORLD CUP{5}	KLOPPE DIVIDEND 2358	83	POOCK, MARIA JOY
GOFF DISCO 36297-ET	067836297				08/25/18	36	159	745	40	27	2.78	7.1	3.3	1.8	2.3	2.4	1.8	25.1	9.0	DISCO	GOFF PHAROAH 23954-ET		GOFF, BUSTER
GOFF DISCO 36425-ET	067836425				09/08/18	36	159	745	40	27	2.78	7.1	3.3	1.8	2.3	2.4	1.8	25.1	9.0	DISCO	GOFF PHAROAH 23954-ET		GOFF, BUSTER
GOFF DISCO 36389-ET	067836389		100		09/03/18	36	159	745	40	27	2.78	7.1	3.3	1.8	2.3	2.4	1.8	25.1	8.4	DISCO	GOFF PHAROAH 23954-ET		GOFF, BUSTER
GOFF DISCO 36340-ET	067836340		100		09/01/18	36	159	745	40	27	2.78	7.1	3.3	1.8	2.3	2.4	1.8	25.1	9.0	DISCO	GOFF PHAROAH 23954-ET		GOFF, BUSTER
GOFF DISCO 36341-ET	067836341		100		09/01/18	36	159	745	40	27	2.78	7.1	3.3	1.8	2.3	2.4	1.8	25.1	9.0	DISCO	GOFF PHAROAH 23954-ET		GOFF, BUSTER
GOFF DISCO 33129-ET	075833129				09/05/17	36	159	745	40	27	2.78	7.1	3.3	1.8	2.3	2.4	1.8	25.1	8.4	DISCO	JX GOFF ARCHER 28506 {6}-ET		GOFF, BUSTER
DUPAT DISCO 18574	840003149435153	14K	100	F	01/25/18	68	159	683	31	25	2.60	7.3	2.2	2.7	3.2	3.1	0.9	15.9	8.5	DISCO	DUPAT IVORY 15591		WICKSTROM JERSEY FARMS