

# Ayrshire Active AI Bull Evaluation List for December 2016

Bull Name	% Ayr.	Reg No.	NAAB Code	Genomic Eval.	PTA's										Sire's Name						
					PTI	PTAT	No. Hrds	No. Dtrs	% Rip	Rel %	Milk	Fat	Prot	SCS		PL	DPR	NM\$			
KAMOURASKA ROCKSTAR	87.2	X104347733	200AY680	G	+525	+0.7	434	997	97	90	+654	+10	+46	+09	+38	+2.79	+1.8	-2.6	+376	LAGACE MODEM-ET	
ANMAR JUPITER JOEY 1010	86.4	M84000300752561	1AY341	G	+503	0.0	18	48	33	80	+1105	-0.7	+29	.00	+36	+2.67	+1.1	+1.0	+318	KILDARE JUPITER-ET	
PALMYRA TRI-STAR BURDETTE		M100419568	7AY84	G	+483	+2.0	1175	4158	17	99	+271	-0.1	+8	+03	+14	+2.88	+1.5	-0.3	+167	PALMYRA TRI-STAR	
PALMYRA RAVEN BENEVOLE		M66596063	76AY754	G	+473	+0.6	21	38	5	81	+486	+0.7	+33	+01	+19	+3.07	.0	-1.4	+160	GALNEY-EPC RIPKEN RAVEN	
ANMAR PASSELI PASSION	85.6	M64394220	1AY337	G	+471	-0.8	41	81	21	88	+1514	-0.9	+42	-05	+37	+3.18	-2.0	-0.4	+126	RANTA-AHON PASSELI	
LIBBY'S LOCHINVAR		M100543021	7AY90	G	+464	+1.8	132	243	8	92	+801	-1.6	0	-0.7	+11	+2.97	-0.6	-1.2	+38	PALMYRA TRI-STAR BURDETTE	
CARMELGLEN BRODY	95.0	X504534	190AY10	G	+458	-1.1	945	7050	7	87	+508	+1.2	+42	+0.7	+30	+3.40	-1.0	+2.7	+166	HIRVIVAINION JULLI	
PALMYRA CALIMERO BLACKJACK	95.4	M69261843	14AY31	G	+452	+1.2	35	51	39	81	+569	-0.7	+7	-0.2	+14	+3.15	-2.1	-1.7	+7	MARGOT CALIMERO	
VAN-DE ORKKO ORION	91.7	M100541298	1AY338	G	+449	-1.6	57	137	7	92	+685	+0.2	+30	+0.7	+35	+2.80	+2.5	+1.1	+301	PUROLAN ORKKO FI	
MAYO RF QUINNELLA	95.4	X507515	190AY15	G	+442	-1.2	8	23	48	67	+174	+2.0	+20	+45	+0.7	+19	+3.02	-5.3	+1.8	+60	SANROSA ROYAL PHILLIP
DE LA PLAINE PRIME		X106061020	200AY716	G	+436	+1.0	377	718	28	92	-135	+0.8	+10	+0.2	-1	+2.72	+1.7	-1.8	+122	PALMYRA TRI-STAR REALITY	
FAMILY-AF-AYR DOUBLWHAMMY	95.4	M100516902	76AY750	G	+434	+1.3	101	193	20	90	-223	+0.5	0	+0.1	-6	+3.03	-1.9	+0.6	-67	MARGOT CALIMERO	
FAMILY-AF-AYR POKER DUNCAN		M100561069	76AY756	G	+432	+1.2	33	56	29	84	-385	+1.2	+6	+0.5	-3	+3.04	+1.5	-0.5	+75	DES CHAMOIS POKER-ET	
FAMILY-AF-AYR REALITY DAZZLE		M100605350	76AY760	G	+428	+1.2	23	35	40	77	-108	+0.2	0	-0.3	-9	+2.91	+2.3	+1.3	+89	PALMYRA TRI-STAR REALITY	
PALMYRA REALITY BRAZIL	97.7	M69261831	29AY7659	G	+425	+1.3	42	62	63	78	-110	+0.2	-1	-0.1	-6	+2.85	-0.4	-0.2	0	PALMYRA TRI-STAR REALITY	
PALMYRA CALIMERO LH RANEY	95.4	M69261850	7AY108	G	+421	+0.8	6	12	50	66	-16	+0.2	+1	.00	-3	+3.01	+0.9	+0.8	+48	MARGOT CALIMERO	
PALMYRA BENDIG BERKELY		M69261805	7AY93	G	+417	+1.2	163	264	19	91	+9	.00	0	-0.4	-8	+3.03	+1.0	+0.2	+37	PALMYRA JERRY BENDIG	
TERRACE BANK FREE BEER	95.4	X106437377	80AY4015	G	+407	+0.5	167	323	40	89	+413	-1.1	-4	-0.6	+2	+3.07	-1.4	-1.5	-75	MARGOT CALIMERO	
FAMILY-AF-AYR REM DBL BARREL	97.7	M100601945	14AY30	G	+403	+1.7	41	79	35	86	-582	-0.5	-32	+0.4	-10	+3.15	-1.4	+1.5	-184	MAPLEBURN REMINGTON -ET	
SCAPELAND POKER SAWYER		M100531732	14AY28	G	+394	-0.1	28	50	2	84	+421	-0.4	+9	-0.6	+2	+2.95	+0.1	-2.1	-5	DES CHAMOIS POKER-ET	
HAYNES-FARM WINGNUT		M68867588	14AY29	G	+386	+0.8	57	87	26	87	-683	+0.3	-22	+0.5	-12	+2.90	.0	+0.6	-75	PALMYRA TRI-STAR BURDETTE	

## International Ayrshire AI Sires Marketed in U.S. List for December 2016

Bull Name	% Ayr.	Reg No.	NAAB Code	Genomic Eval.	PTA's										Sire's Name					
					PTI	PTAT	No. Hrds	No. Dtrs	Rel %	Milk	Fat	Prot	SCS	PL		DPR	NM\$			
FOREVER SCHOON PREDATOR		X11119921	147AY8111	G	+489	+1.0	46	72	78		+619	+0.3	+30	-0.1	+18	+2.78	+0.3	-1	+214	PALMYRA TRI-STAR REALITY
KAMOURASKA DECAF-ET	78.64	X105115743	200AY699	G	+538	+0.0	78	115	81		+1335	-0.1	+52	+0.3	+47	+2.96	+2.4	+1.2	+438	KILDARE JUPITER-ET
LESSARD JUMPER-ET	88.87	X105650307	200AY702	G	+522	+0.6	53	63	79		+1016	-0.1	+38	+0.1	+35	+2.86	+0.4	+0.2	+312	DUO STAR NORMANDIN
DUO STAR GENTLEMAN-ET	97.68	X106306758	200AY728	G	+406	+1.5	86	126	83		-618	+0.8	-11	+0.2	-16	+3.10	+0.0	+1.0	-56	PALMYRA TRI-STAR REALITY
FAUCHER OPPORTUNITY-ET	100	X106675549	147AY8115	G	+405	+0.5	55	80	80		-389	+1.1	+5	+0.1	-9	+3.11	-0.3	+0.3	-13	PALMYRA TRI-STAR REALITY
LABRIE JUKEBOX	95.97	X107079948	200AY352	G	+562	+0.5	39	46	76		+1576	+0.0	+60	+0.0	+49	+2.85	+3.2	+0.3	+520	JELYCA OBLIQUE
DUO STAR ARMANI-ET	94.18	X107377013	200AY758	G	+546	+0.9	36	45	74		+1525	-0.6	+48	-0.2	+42	+2.76	-1.1	+1.1	+334	KILDARE PERCY-ET
HILLTOWN OBLIQUE		X6181738	224AY9260	G	+472	+0.2	29	56	70		+5	+1.8	+33	+0.9	+17	+2.9	+1.5	+1.1	+237	JELYCA OBLIQUE
PA HILL BRODY JEOPARDY	97.5	X506544	97AY6544	G	+418	-0.7	281	1285	56		+134	+0.4	+13	+0.7	+18	+3.38	-3.2	+1.0	-30	CARMELGLEN BRODY
WAERENGA BLAZE ASTUTE	100	X507656	97AY7656	G	+425	-0.4	114	453	55		-86	+1.3	+21	+0.7	+10	+3.03	-4.2	+2.0	-9	VALENDALE BLAZE
HOLYROOD PRINCE HUGHIE	93.71	X508503	190AY16	G	+480	-0.3	151	768	56		+426	+1.2	+39	+0.7	+27	+3.19	-3.1	+4.0	+135	SANROSA ROYAL PHILLIP
PA HILL SPB NATHAN	96.68	X508671	97AY8671	G	+410	-0.8	115	539	53		-605	+2.6	+23	+1.2	+2	+2.92	-1.4	+3.1	+93	SEMARYR PAHILL BLADE

G = GENOMIC EVALUATION

### Ayrshire % of Breed Breakdowns for December 2016

FINAL SCORE	BREED AVERAGE (%)
EXCELLENT (90-100)	19%
VERY GOOD (85-89)	49%
GOOD PLUS (80-84)	29%
GOOD (75-79)	2%
FAIR (65-74)	0%
POOR (50-64)	0%

### Ayrshire Average PTA Values for December 2016

	PTA Milk	PTA Fat	PTA Protein	NM\$
Difference Between Active AI / Non-AI	+1701	+68	+51	+555
Difference Between Young AI / Non-AI	+1302	+42	+36	+350
Difference Between Active AI / Young AI	+399	+26	+15	+205

\* Figures based on bulls born in the last 8 years