OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.

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99% Registered Holstein Ancestry (RHA-I)

11HO12157 ALTALAWSON
04/14/2017 MALE

ALTA GENETICS INC - USA BULLS
N8350 HIGH RD
WATERTOWN, WI 53094-8515
920/261-5065

P9 140K GTPI 75%R

PEAK ALTALAWSON-ET +2929 **G**
840003142181099 99%RHA-I TR TP TC TY TV

PTA	+633M	+114F	+58P	76%R	8/2018
PTA	+1040NM	+.33%F	+.14%P	100%US	
PTA	+6.6PL	2.76SCS	+3.7DPR	2.7%DCE	
PTA	+1.74T	+1.71UDC	+1.28FLC	75%R	8/2018
PTA	+239FE	+4.3FI	6.5%SCE		

P9 140K GTPI 79%R

BOMAZ ALTAROBSON-ET +2789 **G**
USA 73953484 99%RHA-I TP TC TY TV TL TD
08/24/2015

PTA	+751M	+95F	+55P	80%R	8/2018
PTA	+908NM	+.24%F	+.12%P	100%US	
PTA	+6.0PL	2.77SCS	+3.9DPR	2.9%DCE	
PTA	+1.54T	+1.26UDC	+1.28FLC	79%R	8/2018
PTA	+202FE	+4.5FI	6.7%SCE		

P9 140K GTPI 81%R

OCD LAVISH-ET +2683 **G**
840003127421876 100%RHA-NA TR TP TC TY
3-00 83 ++G++ 03/13/2015

PTA	+1047M	+80F	+54P	82%R	8/2018
PTA	+849NM	+.15%F	+.08%P		
PTA	+6.2PL	2.85SCS	+3.1DPR	3.8%DCE	
PTA	+1.54T	+1.78UDC	+.83FLC	83%R	8/2018
PTA	+186FE	+3.3FI	6.6%SCE		

	AGE	X	DAYS	MILK	DCRM %	FAT	%	PRT	DCRC
***	2-06	2	156	11670	4.3	506	3.6	417	

140K GTPI 98%R

EDG RUBICON-ET +2828 **G**
USA 72128125 100%RHA-NA TC TY TV TL TD
GM 8/18 12/20/2012

PTA	+1280M	+120F	+55P	99%R 8/2018
PTA	+953NM	+.26%F	+.06%P	75%US
PTA	+4.8PL	2.81SCS	+.8DPR	2.6%DCE
PTA	+2.16T	+1.72UDC	+2.61FLC	98%R 8/2018

9K GTPI 82%R

BOMAZ BOB 6207-ET +2480 **G**
USA 72952118 99%RHA-I
3-00 86 VV++V DOM 11/28/2013

PTA	+457M	+61F	+36P	84%R	8/2018
PTA	+679NM	+.16%F	+.08%P		
PTA	+5.1PL	2.85SCS	+4.5DPR	3.6%DCE	
PTA	+.86T	+.80UDC	+.55FLC	81%R	8/2018

	AGE	X	DAYS	MILK	DCRM %	FAT	%	PRT	DCRC
***	2-02	3	316	32210	102	4.1	1328	3.4	1092	90
***	3-01	3	305	36130	102	4.1	1481	3.4	1245	90
			365	39270	102	4.2	1652	3.5	1370	90

P9 140K GTPI 98%R

MR MOGUL DELTA 1427-ET +2798 **G**
USA 72128216 100%RHA-NA TC TY TV TL TD
GM 8/18 01/31/2013

PTA	+1716M	+94F	+56P	99%R	8/2018
PTA	+928NM	+.10%F	+.01%P	98%US	
PTA	+6.1PL	2.89SCS	+2.4DPR	4.3%DCE	
PTA	+2.26T	+2.75UDC	+1.68FLC	99%R	8/2018

6K GTPI 85%R

WCD-ZBW SUPERSIRE LAVAGE-ET +2408 **G**
840003012506114 100%RHA-NA TY TV
4-03 86 VV++V DOM 06/08/2013

PTA	+750M	+58F	+48P	86%R	8/2018
PTA	+627NM	+.11%F	+.09%P		
PTA	+3.9PL	2.69SCS	+1.5DPR	3.8%DCE	
PTA	+.92T	+.91UDC	+.61FLC	85%R	8/2018

	AGE	X	DAYS	MILK	DCRM %	FAT	%	PRT	DCRC
**	2-01	3	305	22990	90	4.2	958	3.5	798	90
			365	26810	90	4.2	1124	3.5	940	90
**	4-00	3	305	33620	90	3.9	1303	3.3	1119	90

MOUNTFIELD SSI DCY MOGUL-ET +2450 **G**
840003006972816 100%RHA-NA TR TP TC TY
7-00 93 EEVE GM 8/15 06/22/2010

PTA	+1202M	+77F	+39P	99%R	8/2018
PTA	+624NM	+.11%F	+.01%P	66%US	
PTA	+2.17T	+3.11UDC	+2.20FLC	99%R	8/2018

50K GTPI 91%R

SANDY-VALLEY ROBUST RUBY-ET +2559 **G**
USA 69998487 100%RHA-NA
6-04 90 VEVEV 01/28/2011

PTA	+1808M	+82F	+64P	92%R	8/2018
PTA	+1.35T	+.67UDC	+1.39FLC	91%R	8/2018

	AGE	X	DAYS	MILK	DCRM %	FAT	%	PRT	DCRC
*	2-04	2	305	29450	87	3.2	950	3.1	916	87X
***	6-00	3	305	34380	101	3.3	1142	3.1	1082	83
			336	37140	101	3.4	1248	3.2	1181	83

ROYLANE BOOKEM BOB 5170-ET +2563 **G**
USA 70192740 99%RHA-I TR TP TY TV TL TD
5-11 92 EEVV GM 12/17 07/03/2011

PTA	+795M	+71F	+56P	99%R	8/2018
PTA	+679NM	+.15%F	+.11%P	92%US	
PTA	+1.64T	+1.68UDC	+.74FLC	96%R	8/2018

9K GTPI 84%R

BOMAZ SHAMROCK 5595-ET +2079 **G**
USA 71074625 100%RHA-NA
4-05 85 VV+++ 02/01/2012

PTA	+417M	+43F	+9P	86%R	8/2018
PTA	-.16T	+.06UDC	+.58FLC	82%R	8/2018

	AGE	X	DAYS	MILK	DCRM %	FAT	%	PRT	DCRC
***	1-11	3	350	29660	97	3.5	1046	3.1	927	97
***	3-00	3	353	35740	99	4.3	1542	3.2	1157	96
***	4-01	3	356	40170	102	4.2	1685	3.2	1276	90
***	5-03	3	365	34140	105	4.1	1386	3.1	1055	90
	LIFE		1427	139840		4.1	5666	3.2	4419	

MOUNTFIELD SSI DCY MOGUL-ET +2450 **G**
840003006972816 100%RHA-NA TR TP TC TY
7-00 93 EEVE GM 8/15 06/22/2010

PTA	+1202M	+77F	+39P	99%R	8/2018
PTA	+624NM	+.11%F	+.01%P	66%US	
PTA	+2.17T	+3.11UDC	+2.20FLC	99%R	8/2018

50K GTPI 93%R

MISS OCD ROBST DELICIOUS-ET +2785 **G**
840003006989479 100%RHA-NA
3-05 87 +EV+V GMD DOM 01/28/2011

PTA	+2356M	+75F	+77P	94%R	8/2018
PTA	+1.47T	+2.11UDC	+.39FLC	93%R	8/2018

	AGE	X	DAYS	MILK	DCRM %	FAT	%	PRT	DCRC
*	2-05	2	305	25780	89	3.5	908	3.1	793	89
			365	33780	89	3.3	1121	3.1	1047	89

SEAGULL-BAY SUPERSIRE-ET +2548 **G**
USA 69981349 100%RHA-NA TR TP TC TY TV
6-06 90 EEVV GM 12/17 12/28/2010

PTA	+1938M	+97F	+61P	99%R	8/2018
PTA	+841NM	+.09%F	+.01%P	71%US	
PTA	+.86T	+.68UDC	-.06FLC	99%R	8/2018

50K GTPI 88%R

FREUREHAVEN LABELLE-ET +2077 **G**
CAN 11004728 100%RHA-NA BY
3-11 90 VEVVE 04/27/2011

PTA	+832M	+30F	+38P	90%R	8/2018
PTA	+1.39T	+1.38UDC	+.21FLC	89%R	8/2018

	AGE	X	DAYS	MILK	DCRM %	FAT	%	PRT	DCRC
***	1-11	3	305	34740	100	4.3	1496	3.1	1076	96X
***	3-05	3	305	31830	96	3.8	1221	3.1	975	79
***	5-00	3	305	29900	97	4.2	1262	2.9	877	81
			365	32900	97	4.2	1385	3.0	984	81
	LIFE		1409	124800		4.1	5103	3.1	3908	

COYNE-FARMS DORCY-ET +2250 **G**
USA 139005002 100%RHA-NA BY TC TV TL TD
4-09 87 VVV+ 09/17/2007

MOUNTFIELD MARSH MAXINE-ET +2041 **G**
USA 62784081 100%RHA-NA
2-07 88 VV+VE DOM 04/23/2006

	AGE	X	DAYS	MILK	DCRM %	FAT	%	PRT	DCRC
***	2-03	2	159	14320	4.3	611	3.2	454	

ROYLANE SOCRA ROBUST-ET +2492 **G**
USA 64966739 100%RHA-NA TR TV TL TD
3-03 88 VVVV GM 8/15 12/23/2008

PTA	+948M	+71F	+43P	99%R	8/2018
PTA	+.61T	+1.21UDC	+1.48FLC	99%R	8/2018

SANDY-VALLEY PLANE SAPPHIRE +2103 **G**
USA 66454736 100%RHA-NA TY
2-03 87 VV+VV GMD 05/22/2009

	AGE	X	DAYS	MILK	DCRM %	FAT	%	PRT	DCRC
***	2-00	2	365	39130	95	3.3	1301	2.8	1101	95

DE-SU 521 BOOKEM-ET +2313 **G**
USA 66636657 99%RHA-I TR TP TY TV TL TD
8-04 90 EEVV GM 8/15 02/21/2009

SEAGULL-BAY OMAN MIRROR-ET +2349 **G**
USA 62115945 100%RHA-NA
3-09 86 +VVVV DOM 11/12/2004

	AGE	X	DAYS	MILK	DCRM %	FAT	%	PRT	DCRC
***	3-00	2	365	36430	100	4.4	1606	3.4	1235	100X

LADYS-MANOR PL SHAMROCK-ET +2302 **G**
USA 68977120 100%RHA-NA TR TP TY TV TL
7-09 90 EEEV GM 12/14 09/11/2009

PTA	+1207M	+40F	+22P	99%R	8/2018
PTA	+.73T	+1.21UDC	+.35FLC	99%R	8/2018

BOMAZ ESQUIRE 5049 +1902 **G**
USA 68886815 100%RHA-NA
4-01 87 VVV+V 06/28/2010

	AGE	X	DAYS	MILK	DCRM %	FAT	%	PRT	DCRC
***	3-03	3	365	40860	96	4.0	1652	3.4	1370	96

COYNE-FARMS DORCY-ET +2250 **G**
USA 139005002 100%RHA-NA BY TC TV TL TD
4-09 87 VVV+ 09/17/2007

MOUNTFIELD MARSH MAXINE-ET +2041 **G**
USA 62784081 100%RHA-NA
2-07 88 VV+VE DOM 04/23/2006

	AGE	X	DAYS	MILK	DCRM %	FAT	%	PRT	DCRC
***	2-03	2	159	14320	4.3	611	3.2	454	

ROYLANE SOCRA ROBUST-ET +2492 **G**
USA 64966739 100%RHA-NA TR TV TL TD
3-03 88 VVVV GM 8/15 12/23/2008

PTA	+948M	+71F	+43P	99%R	8/2018
PTA	+.61T	+1.21UDC	+1.48FLC	99%R	8/2018

OCD PLANET DANICA-ET +2290 **G**
840003004202172 100%RHA-NA
5-05 93 EEEVE GMD DOM 01/24/2009

	AGE	X	DAYS	MILK	DCRM %	FAT	%	PRT	DCRC
**	3-01	3	365	39240	90	3.5	1384	3.0	1166	88

ROYLANE SOCRA ROBUST-ET +2492 **G**
USA 64966739 100%RHA-NA TR TV TL TD
3-03 88 VVVV GM 8/15 12/23/2008

AMMON-PEACHEY SHAUNA-ET +2126 **G**
USA 66228178 100%RHA-NA
8-07 92 EEEEE GMD DOM 04/16/2009

LONG-LANGS OMAN OMAN-ET +2020 **G**
USA 135746776 100%RHA-NA TY TV TL TD
4-11 85 VVV+ GM 12/13 04/30/2004

PTA	+424M	+37F	+40P	99%R	8/2018
PTA	+.20T	+.35UDC	-.73FLC	99%R	8/2018

FREUREHAVEN SHOTTLE LAUTELLA +1786 **G**
CAN 9690374 100%RHA-NA BY
CAN 03Y VG 89 06/17/2009

	AGE	X	DAYS	MILK	DCRM %	FAT	%	PRT	DCRC
CAN	1-09	2	365	35981	3.9	1388	2.9	1054	
CAN	3-00	2	305	39365	3.8	1512	2.9	1159	
			365	45220	3.9	1743	3.0	1349	

Protein reported is true protein. 005420783 43604620 8/10/2018

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