



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



MAHR-BROS ALTAREMEDY-ET P9 75K GTPI 74%R
840003146267863 99%RHA-I TR TP TC TY TV +2786 G

PTA +1803M +92F +69P 76%R12/2018
PTA +947NM +.09%F +.05%P 100%US
PTA +7.4PL 2.66SCS +3.3DPR 5.6%DCE
PTA +1.47T +1.41UDC +.24FLC 73%R12/2018
PTA +216FE +3.1FI 8.6%SCF

BLUMENFELD JEDI RESOLVE-ET P9 75K GTPI 79%R
840003134652407 99%RHA-NA TR TP TY TV +2720 G
02/11/2016

PTA +1672M +64F +63P 81%R12/2018
PTA +816NM +.01%F +.04%P 100%US
PTA +7.3PL 2.66SCS +4.2DPR 5.3%DCE
PTA +1.67T +1.77UDC +.81FLC 78%R12/2018
PTA +159FE +4.1FI 9.4%SCF

MCVD DELCO 5744-ET P9 12K GTPI 77%R
840003135072387 99%RHA-I +2681 G
03/16/2016

PTA +2108M +90F +65P 78%R12/2018
PTA +875NM +.04%F +.00%P
PTA +5.7PL 2.82SCS +2.3DPR 4.0%DCE
PTA +1.53T +1.40UDC +.49FLC 76%R12/2018
PTA +211FE +2.1FI 6.9%SCF

99% Registered Holstein Ancestry (RHA-I)
11H012406 ALTAREMEDY MALE
11/05/2017
ALTA GENETICS INC - USA BULLS
C/O JANELLE HORACK
WATERTOWN, WI 53094-8515
920/206-4522

S-S-I MONTROSS JEDI-ET P9 49K GTPI 97%R
840003123886035 99%RHA-NA TR TP TC TY TV +2660 G
3-01 91 EEEE GM 8/18 05/11/2014

PTA +2438M +43F +83P 99%R12/2018
PTA +745NM -.16%F +.03%P 82%US
PTA +6.5PL 2.70SCS +3.7DPR 3.7%DCE
PTA +1.59T +1.61UDC +.11FLC 97%R12/2018

CO-OP BLUMEN DAY 4292-ET 9K GTPI 85%R
840003011170286 100%RHA-NA +2521 G
4-01 87 VEV+V 01/26/2013

PTA +1038M +79F +39P 88%R12/2018
PTA +744NM +.14%F +.03%P
PTA +6.2PL 2.56SCS +1.9DPR 6.6%DCE
PTA +1.19T +1.26UDC +.90FLC 81%R12/2018
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 1-11 2 305 20760 102 4.6 961 3.4 698 95
*** 3-06 2 305 30620 102 4.4 1351 3.2 975 94

MR OAK DELCO 57279-ET P9 75K GTPI 95%R
840003010356026 99%RHA-I TC TY TV TL TD +2649 G
GM 8/18 10/25/2013

PTA +2696M +83F +73P 98%R12/2018
PTA +865NM -.06%F -.03%P 100%US
PTA +5.5PL 2.89SCS +1.8DPR 4.0%DCE
PTA +1.27T +1.51UDC +.13FLC 93%R12/2018

ZAHBULLS GREENWAY GERI-ET 13K GTPI 80%R
840003013279078 100%RHA-NA +2396 G
05/03/2014

PTA +1754M +51F +46P 81%R12/2018
PTA +569NM -.05%F -.03%P
PTA +3.5PL 3.00SCS +3.4DPR 3.9%DCE
PTA +1.62T +1.17UDC +.39FLC 79%R12/2018

BACON-HILL MONTROSS-ET +2570 G
USA 71703339 100%RHA-NA TR TP TC TY TV
4-08 92 EEVE GM 8/18 10/14/2012
PTA +2734M +73F +79P 99%R12/2018
PTA +708NM -.10%F -.01%P 80%US
PTA +1.81T +2.20UDC +1.18FLC 99%R12/2018

S-S-I SUPRSIRE MIRI 8679-ET 75K GTPI 91%R
840003011538078 99%RHA-NA TR TP TL TD +2523 G
5-04 90 EEEVE GMD DOM 12/31/2012
PTA +1629M +37F +55P 92%R12/2018
PTA +1.47T +1.54UDC +.56FLC 91%R12/2018
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-00 3 305 32870 97 3.5 1148 3.1 1015 90
365 39810 97 3.5 1402 3.1 1234 90
* 3-04 3 305 39180 80 3.4 1340 3.0 1173 80
365 44540 80 3.5 1551 3.1 1360 80

MINNIGAN-HILLS DAY-ET +2349 G
USA 69774730 100%RHA-NA TP TC TY TV TL
GM 8/15 08/06/2010
PTA +1438M +39F +41P 99%R12/2018
PTA +538NM -.05%F -.01%P 63%US
PTA +1.86T +1.97UDC +.53FLC 99%R12/2018

DEERVUE-ACRES ROBIN CRI-ET 50K GTPI 92%R
USA 63285365 100%RHA-NA TY +2349 G
2-06 85 +V+V GMD DOM 04/23/2007
PTA +1084M +90F +49P 93%R12/2018
PTA -.11T -.89UDC +.88FLC 90%R12/2018
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
* 1-10 3 305 28750 100 4.6 1335 3.2 928 90
365 33140 100 4.7 1563 3.3 1101 90

PINE-TREE ALTAOAK-ET +2326 G
USA 69169951 99%RHA-I TR TP TC TY TV TL
07/07/2011
PTA +1873M +66F +53P 99%R12/2018
PTA +586NM -.01%F -.01%P 53%US
PTA +1.25T +.98UDC +.70FLC 99%R12/2018

MISS OCD ROBST DELICIOUS-ET 50K GTPI 94%R
840003006989479 100%RHA-NA +2776 G
3-05 87 +EV+V GMD DOM 01/28/2011
PTA +2371M +75F +78P 95%R12/2018
PTA +1.57T +2.07UDC +.35FLC 94%R12/2018
*** 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

DE-SU MGL GREENWAY 11396-ET +2474 G
USA 70626148 100%RHA-NA TR TP TY TV TL
4-11 92 EEEE 07/12/2012
PTA +1808M +80F +62P 99%R12/2018
PTA +628NM +.04%F +.02%P 73%US
PTA +1.94T +1.18UDC +1.33FLC 98%R12/2018

ZAHBULLS SS GENOVA-ET 9K GTPI 86%R
USA 71441846 100%RHA-NA +2248 G
3-08 87 VVVVV 08/19/2012
PTA +844M +38F +28P 87%R12/2018
PTA +1.01T +1.01UDC -.41FLC 86%R12/2018
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-00 3 305 27010 93 3.5 939 3.1 841 93
*** 3-02 2 285 22410 93 3.4 768 3.3 731 93
*** 4-01 2 293 25340 93 3.4 874 3.2 809 93
** 5-00 3 305 31050 91 3.8 1188 3.1 964 91
344 33560 91 3.9 1305 3.1 1045 91
LIFE 1317 115610 3.6 4166 3.2 3664

MOUNTFIELD SSI DCY MOGUL-ET +2431 G
840003006972816 100%RHA-NA TR TP TC TY
7-00 93 EEVE GM 8/15 06/22/2010

UNIQUE-STYLE BOLTON MONEY +2256 G
USA 139121711 100%RHA-NA TM TY TV TL
7-08 93 EEEEE 2E GMD DOM 09/25/2007
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 3-01 3 365 38430 98 4.2 1614 3.2 1247 98

SEAGULL-BAY SUPERSIRE-ET +2518 G
USA 69981349 100%RHA-NA TR TP TC TY TV
6-06 90 EEVV GM 12/17 12/28/2010
PTA +1912M +95F +60P 99%R12/2018
PTA +.74T +.62UDC -.18FLC 99%R12/2018

S-S-I BOOKEM MODESTO7269-ET +2447 G
840003008328667 99%RHA-NA TY TV TL TD
3-11 87 VV+V DOM 03/02/2011
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 3-03 3 364 29640 100 3.7 1090 3.6 1072 91

CHARLESDALE SUPERSTITION-ET +2016 G
USA 62065919 100%RHA-NA TR TP TC TY TV
GM 8/14 12/29/2004

HENDEL BOLTON FLORIDA-ET +1930 G
USA 64855726 100%RHA-NA TY
6-02 90 EEVV 2E 05/03/2008
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 1407 141100 3.1 4377 2.9 4148

JEWEL-ACRES SHARKY-ET +1794 G
USA 131184495 100%RHA-NA TY TV TL TD
PTA +1278M +41F +46P 99%R12/2018
PTA -.88T -1.62UDC -.11FLC 99%R12/2018

DEERVUE-ACRES OUTSIDE ROBYN +1965 G
USA 130012773 100%RHA-NA
5-01 87 VVE+V GMD DOM 04/03/2000
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 1848 143680 4.7 6814 3.2 4661

RI-VAL-RE 2338 NIAGRA-ET +1852 G
USA 62067753 100%RHA-NA TR TV TL TD
GM 12/12 11/29/2004

PINE-TREE LEIF SUZY-ET +2075 G
USA 66882395 98%RHA-I
9-06 91 EEEEE 2E DOM 05/14/2009
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
LIFE 2258 223970 3.8 8611 3.1 6983

ROYLANE SOCRA ROBUST-ET +2479 G
USA 64966739 100%RHA-NA TR TV TL TD
3-03 88 VVVV GM 8/15 12/23/2008
PTA +920M +70F +42P 99%R12/2018
PTA +.61T +1.15UDC +1.48FLC 99%R12/2018

OCD PLANET DANICA-ET +2318 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

MOUNTFIELD SSI DCY MOGUL-ET +2431 G
840003006972816 100%RHA-NA TR TP TC TY
7-00 93 EEVE GM 8/15 06/22/2010

SULLY PLANET MONTANA-ET +2064 G
USA 139853977 100%RHA-NA
5-11 91 EEEVE DOM 02/20/2009

MISTY SPRINGS SUPERSONIC-ET +2354 G
CAN 11113974 100%RHA-NA TR TP TY TL TD
GM 8/15 06/29/2010
PTA +1094M +67F +39P 99%R12/2018
PTA +1.13T +.75UDC -.60FLC 98%R12/2018

ZAHBULLS DORCY GLAMOUR-ET +1962 G
USA 69551522 100%RHA-NA TY
2-10 83 V+GGV DOM 10/12/2010
*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
*** 2-01 2 305 21660 95 4.4 955 3.0 653 95
365 25850 95 4.4 1146 3.1 801 95

Protein reported is true protein.

005474880 44180487 12/6/2018