



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



99% Registered Holstein Ancestry (RHA-I)

PEAK ALTAINDULGE-ET P9 75K GTPI 75%R +2790 G
 840003145229959 99%RHA-I TR TP TC TY TV

PTA +1936M +98F +68P 76%R12/2018
 PTA +927NM +.09%F +.03%P 100%US
 PTA +6.4PL 2.81SCS +.6DPR 3.2%DCE
 PTA +2.34T +2.10UDC +1.11FLC 75%R12/2018
 PTA +219FE +1.1FI 7.7%SCF

ALTA GENETICS, INC.
 1-263090 RANGE RD 11
 ROCKY VIEW COUNTY, AB T4B 2T3
 CANADA
 403/226-0666

WESTENRADE ALTASPRING P9 49K GTPI 98%R +2578 G
 NLD 949033666 99%RHA-I TR TP TC TY TV
 GM 8/18 02/22/2013

PTA +1140M +76F +50P 99%R12/2018
 PTA +687NM +.12%F +.05%P 45%US
 PTA +3.3PL 3.05SCS +.6DPR 4.2%DCE
 PTA +2.40T +3.18UDC +1.41FLC 99%R12/2018

SILVERRIDGE V MOGUL EVON-ET 49K GTPI 85%R +2394 G
 CAN 11638915 100%RHA-NA
 CAN 02Y VG 87 12/23/2012

PTA +1338M +73F +41P 87%R12/2018
 PTA +598NM +.08%F +.00%P
 PTA +2.4PL 3.10SCS -1.0DPR 4.6%DCE
 PTA +2.40T +2.56UDC +1.93FLC 82%R12/2018
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 CAN 2-04 2 365 33199 4.4 1451 3.1 1044
 CAN 4-05 2 305 32308 3.7 1190 2.9 951
 365 37128 3.7 1378 3.0 1111

SILVERRIDGE V IMAX-ET P9 75K GTPI 79%R +2704 G
 CAN 12264620 99%RHA-I TR TP TY TV TL TD
 09/13/2015

PTA +1699M +86F +57P 80%R12/2018
 PTA +818NM +.08%F +.02%P 100%US
 PTA +4.7PL 3.03SCS +1.4DPR 2.5%DCE
 PTA +2.56T +2.83UDC +1.65FLC 79%R12/2018
 PTA +186FE +1.5FI 7.0%SCF

SIMPLE-DREAMS ROCKSTAR-ET P9 75K GTPI 79%R +2687 G
 840003136725760 99%RHA-NA TR TP TY TV
 05/15/2016

PTA +1659M +88F +60P 79%R12/2018
 PTA +863NM +.09%F +.03%P
 PTA +6.5PL 2.66SCS +1.5DPR 3.4%DCE
 PTA +1.56T +1.51UDC +.78FLC 79%R12/2018
 PTA +201FE +1.9FI 7.1%SCF

SEAGULL-BAY SUPERSIRE-ET 50K GTPI 99%R +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 +821NM +.08%F +.01%P 71%US
 PTA +5.8PL 2.83SCS +.1DPR 4.1%DCE
 PTA +.74T +.62UDC -.18FLC 99%R12/2018

RI-VAL-RE MONEY MAKER-ET 40K GTPI 82%R +2514 G
 USA 73697399 99%RHA-NA TR TP TL TD
 3-11 85 VEG+V 11/01/2014

PTA +1339M +56F +46P 83%R12/2018
 PTA +629NM +.02%F +.02%P
 PTA +4.0PL 2.85SCS +2.4DPR 4.2%DCE
 PTA +2.14T +2.27UDC +1.52FLC 83%R12/2018
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 ** 2-02 2 305 27770 92 4.3 1193 3.2 892 92

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
 PTA +1201M +75F +39P 99%R12/2018
 PTA +612NM +.11%F +.01%P 66%US
 PTA +2.17T +3.12UDC +2.09FLC 99%R12/2018

WESTENRADE CARRERA 49K GTPI 82%R +2024 G
 NLD 931730982 99%RHA-I TL TD
 03/28/2011
 PTA +1096M +36F +45P 83%R12/2018
 PTA +.81T +.80UDC +.56FLC 80%R12/2018

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
 PTA +1201M +75F +39P 99%R12/2018
 PTA +612NM +.11%F +.01%P 66%US
 PTA +2.17T +3.12UDC +2.09FLC 99%R12/2018

VELTHUIS S G SNOW EVENING-ETS 50K GTPI 88%R +2074 G
 CAN 11294760 100%RHA-NA
 CAN 02Y VG 87 07/24/2011
 PTA +1302M +32F +43P 89%R12/2018
 PTA +1.49T +1.15UDC +1.03FLC 87%R12/2018
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 CAN 2-02 2 305 29167 4.1 1204 2.9 853
 365 34791 4.0 1409 2.9 1019

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 +764NM +.13%F +.05%P 98%US
 PTA +.61T +1.15UDC +1.48FLC 99%R12/2018

AMMON-PEACHEY SHAUNA-ET 50K GTPI 95%R +2123 G
 USA 66228178 100%RHA-NA
 8-07 92 EEEEE GMD DOM 04/16/2009
 PTA +1628M +49F +49P 95%R12/2018
 PTA +1.66T +.99UDC -.06FLC 95%R12/2018
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-01 3 365 35120 97 4.1 1427 3.1 1079 96
 *** 6-03 3 365 40290 97 3.7 1479 3.1 1233 72
 *** 8-00 3 305 32300 95 4.0 1301 3.2 1034 86
 365 36860 95 4.0 1481 3.2 1185 86
 LIFE 1336 136050 4.1 5543 3.2 4295

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

SONRAY-ACRES MCTHN VI-ET 49K GTPI 83%R +2329 G
 USA 71259272 99%RHA-NA TL TD
 2-05 84 +V+V 01/01/2013
 PTA +928M +36F +26P 84%R12/2018
 PTA +2.22T +2.17UDC +1.31FLC 82%R12/2018

COYNE-FARMS DORCY-ET +2256 G
 USA 139005002 100%RHA-NA BY TC TV TL TD
 4-09 87 VVV+ 09/17/2007

MOUNTFIELD MARSH MAXINE-ET +2016 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

SCHILLVIEW OMAN GERARD-ET +1993 G
 USA 52805723 100%RHA-NA TC TY TV TL TD
 6-09 94 EEEE GM 12/11 02/27/2005
 PTA +1275M +19F +49P 99%R12/2018
 PTA +1.53T +1.76UDC +.83FLC 99%R12/2018

WEH JENNA +1915 G
 DEU 350131380 99%RHA-I
 07/21/2006

COYNE-FARMS DORCY-ET +2256 G
 USA 139005002 100%RHA-NA BY TC TV TL TD
 4-09 87 VVV+ 09/17/2007

MOUNTFIELD MARSH MAXINE-ET +2016 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

FLEVO GENETICS SNOWMAN-ET +2095 G
 NLD 388965513 100%RHA-NA TV TL
 GM 12/14 01/14/2005
 PTA +1817M +46F +52P 99%R12/2018
 PTA +1.21T +.63UDC +1.17FLC 99%R12/2018

CALBRETT PLANET EVE-ET +1913 G
 CAN 9941775 100%RHA-NA
 CAN 02Y VG 85 08/23/2009
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 CAN 2-04 2 365 33207 4.1 1373 3.2 1072

VELVET-VIEW-KJ SOCRATES-ET +1832 G
 USA 133126053 100%RHA-NA TR TV TL TD
 5-07 94 EEEE GM 8/09 07/16/2002

SEAGULL-BAY OMAN MIRROR-ET +2338 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

ENSENADA TABOO PLANET-ET +2044 G
 USA 60597003 100%RHA-NA TR TP TC TY TV
 14-03 92 EEEV GM 12/13 03/03/2003
 PTA +1482M +36F +43P 99%R12/2018
 PTA +.41T +.53UDC -.91FLC 99%R12/2018

PINE-TREE MARTHA SHEEN-ET +1962 G
 USA 62443682 100%RHA-NA TY
 3-04 86 VV+VV DOM 01/01/2006
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 ** 1-11 3 365 31210 95 4.2 1305 3.1 968 92

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

DE-SU BKM MCCUTCHEN 1174-ET +2332 G
 USA 69990138 99%RHA-NA TR TP TC TY TV
 4-10 93 EEEE GM 8/15 11/25/2010
 PTA +900M +53F +33P 99%R12/2018
 PTA +3.08T +2.38UDC +1.93FLC 99%R12/2018

SONRAY-ACRES SOC OBSERVER VI +2256 G
 840003007947339 100%RHA-NA TR
 01/02/2011
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 * 2-05 2 290 18920 93 4.0 755 3.1 590 93