



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



100% Registered Holstein Ancestry (RHA-NA)

www.holsteinusa.com

T-SPRUCE ALTAREID P8 77K GTPI 78%R +2244 G
 USA 72987965 100%RHA-NA TV TL TY TD

PTA +10M +49F +15P 79%R 8/2017
 PTA +496NM +.18%F +.06%P 100%US
 PTA +4.6PL 2.76SCS +1.8DPR 5.1%DCE
 PTA +1.30T +1.21UDC +.84FLC 79%R 8/2017
 PTA +84FE +2.2FI 5.9%SCS

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

LADYS-MANOR PL SHAMROCK-ET 50K GTPI 99%R +2299 G
 USA 68977120 100%RHA-NA TR TP TV TL TY
 7-09 90 EEV GM 12/14 09/11/2009

PTA +1140M +38F +20P 99%R 8/2017
 PTA +591NM -.02%F -.05%P 79%US
 PTA +7.5PL 2.81SCS +2.8DPR 4.2%DCE
 PTA +.75T +1.22UDC +.32FLC 99%R 8/2017

RABUR GOLD PLUCK 50K GTPI 90%R +2009 G
 USA 62715236 100%RHA-NA
 9-06 91 EEVVE 3E GMD DOM 12/08/2005

PTA -167M +30F +12P 90%R 8/2017
 PTA +346NM +.14%F +.06%P
 PTA +4.8PL 2.83SCS +1.4DPR 6.9%DCE
 PTA +.58T -.40UDC +1.80FLC 90%R 8/2017
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 4-05 3 365 41090 100 4.4 1798 3.3 1336 90
 *** 8-05 3 357 33570 103 4.3 1451 3.1 1046 90
 LIFE 2016 186720 4.4 8176 3.2 6055

RICKLAND PREDESTINE 669-ET 50K GTPI 99%R +2164 G
 USA 69177592 100%RHA-NA TV TL TY TD
 09/07/2011

PTA -987M +31F +0P 99%R 8/2017
 PTA +506NM +.26%F +.12%P 93%US
 PTA +7.4PL 2.70SCS +5.0DPR 4.4%DCE
 PTA -.19T -.01UDC +.66FLC 99%R 8/2017
 PTA +55FE +4.9FI 6.1%SCS

VISION-GEN SH BRO C12368-ET 3K GTPI 78%R +2001 G
 USA 69517704 100%RHA-NA
 3-03 82 VVV+G 10/09/2010

PTA +823M +34F +19P 78%R 8/2017
 PTA +310NM +.01%F -.02%P
 PTA +2.5PL 2.81SCS -.9DPR 5.6%DCE
 PTA +1.40T +.77UDC +.52FLC 80%R 8/2017
 PTA +45FE -0.4FI 5.3%SCS
 ** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 ** 2-02 3 305 29090 88 4.3 1242 3.0 874 88
 *** 3-02 3 165 18150 4.0 718 3.2 579

END-ROAD O-MAN BRONCO-ET 50K GTPI 99%R +2090 G
 USA 135774702 100%RHA-NA TR TV TL TY TD
 5-02 93 EEEE GM 12/13 09/07/2004

PTA +1513M +36F +48P 99%R 8/2017
 PTA +361NM -.07%F +.01%P 70%US
 PTA +1.7PL 3.00SCS -1.2DPR 6.8%DCE
 PTA +.80T +.70UDC +.77FLC 99%R 8/2017

DOOL-LEIGH GOLDWYN CISSY-ET 50K GTPI 85%R +1791 G
 USA 62607421 100%RHA-NA
 5-04 91 EEVVE 12/19/2008

PTA -807M +17F -18P 86%R 8/2017
 PTA +150NM +.18%F +.03%P
 PTA +2.5PL 2.65SCS -1.2DPR 8.0%DCE
 PTA +1.49T +1.32UDC +.93FLC 86%R 8/2017
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-00 3 305 24840 100 3.9 968 3.1 760 97
 365 29010 100 4.0 1160 3.1 900 97
 *** 3-09 3 305 31500 102 4.3 1365 3.3 1027 90
 306 31570 102 4.3 1368 3.3 1029 90
 *** 4-09 3 305 27960 102 4.4 1219 3.2 888 88
 365 32500 102 4.5 1475 3.3 1061 88
 LIFE 1300 107870 4.4 4786 3.3 3565

ENSENADA TABOO PLANET-ET +2071 G
 USA 60597003 100%RHA-NA TR TP TV TL TY
 14-03 92 EEV GM 12/13 03/03/2003
 PTA +1535M +37F +44P 99%R 8/2017
 PTA +458NM -.07%F -.01%P 60%US
 PTA +.46T +.59UDC -.87FLC 99%R 8/2017

LADYS-MANOR RUBY D SHAWN-ET 50K GTPI 95%R +1931 G
 USA 62360741 100%RHA-NA TV
 5-04 90 EEVVE GMD DOM 10/14/2005
 PTA -260M +30F -4P 96%R 8/2017
 PTA +1.58T +1.43UDC +1.07FLC 96%R 8/2017
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 1-10 2 305 25140 100 4.5 1123 3.3 833 95
 365 29690 100 4.5 1324 3.3 986 95
 *** 4-04 2 305 33440 100 4.7 1561 3.1 1033 95
 365 37920 100 4.8 1808 3.2 1208 95

BRAEDALE GOLDWYN +1849 G
 CAN 10705608 100%RHA-NA TV TL TY
 CAN 08Y GP 84 GM 12/11 01/03/2000
 PTA -375M +12F +1P 99%R 8/2017
 PTA +107NM +.10%F +.05%P 10%US
 PTA +1.76T +1.45UDC +1.40FLC 99%R 8/2017
 CTPI 64%R

RABUR OUTSIDE PLETHORA-ET +1833
 USA 61488943 100%RHA-NA
 3-05 86 VV+V 09/02/2003
 PTA +684M +14F +16P 64%R 8/2017
 PTA +.47T -.61UDC +.87FLC 66%R 8/2017
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-03 2 305 25340 95 3.5 892 3.0 766 95
 *** 3-07 2 305 35250 95 3.6 1262 3.0 1046 95
 *** 4-08 2 305 38880 95 3.3 1275 2.9 1126 95
 *** 5-10 2 208 25770 3.2 835 2.6 672
 LIFE 1382 143590 3.5 4983 3.0 4255

O-BEE MANFRED JUSTICE-ET +1944 G
 USA 122358313 100%RHA-NA TR TV TL TD
 7-07 94 EEEE GM 12/11 03/08/1998
 PTA +189M +38F +27P 99%R 8/2017
 PTA +336NM +.11%F +.08%P 59%US
 PTA -1.23T -1.45UDC -.05FLC 99%R 8/2017

END-ROAD MARSHALL BUG 50K GTPI 91%R +1814 G
 USA 131926022 100%RHA-NA
 4-00 88 VVVVV GMD DOM 07/09/2001
 PTA +549M +4F +13P 91%R 8/2017
 PTA +.96T +.98UDC +.82FLC 91%R 8/2017
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-00 2 305 25210 100 3.9 972 3.2 806 100
 357 29000 100 3.8 1114 3.2 931 100
 *** 3-02 2 305 29780 100 3.7 1099 3.3 969 100
 365 34610 100 3.7 1267 3.3 1137 100

BRAEDALE GOLDWYN +1849 G
 CAN 10705608 100%RHA-NA TV TL TY
 CAN 08Y GP 84 GM 12/11 01/03/2000
 PTA -375M +12F +1P 99%R 8/2017
 PTA +107NM +.10%F +.05%P 10%US
 PTA +1.76T +1.45UDC +1.40FLC 99%R 8/2017
 IMP GTPI 83%R

DOOL-LEIGH OUTSIDE PIPER +1713 G
 USA 61018424 100%RHA-NA TD
 6-01 92 EEEEE 2E DOM 12/02/2002
 PTA -235M +14F -17P 83%R 8/2017
 PTA +1.35T +.19UDC +.74FLC 86%R 8/2017
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-02 2 365 34370 99 4.5 1542 3.1 1076 99
 *** 3-07 2 305 33110 99 5.5 1809 3.0 988 99X
 312 33730 99 5.5 1852 3.0 1009 99
 * 4-07 2 305 34460 96 5.0 1717 3.1 1071 96
 365 39860 96 4.9 1968 3.1 1252 96
 ** 6-06 2 365 29760 92 4.6 1371 3.3 975 92
 LIFE 2022 168200 5.0 8352 3.2 5371

ROSE-BAUM TABOO-ET +1480 G
 USA 17121203 100%RHA-NA TV TL
 7-01 87 EVV+ GM 8/05 07/16/1996

PLUSHANSKI AMEL PATTY-ET +1771 G
 USA 130161039 100%RHA-NA TV
 9-05 93 EEEEE 3E GMD DOM 11/20/1998
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 LIFE 2614 256020 3.3 8356 2.9 7325

PICSTON SHOTTLE-ET +1889 G
 GBR 598172 100%RHA-NA TV TL TY
 GM 12/11 07/23/1999
 PTA +456M +26F +10P 99%R 8/2017
 PTA +1.19T +.69UDC +.40FLC 99%R 8/2017

LADYS-MANOR RUBY D-ET +1754 G
 USA 60462691 100%RHA-NA
 5-05 90 EEVVE GMD DOM 09/21/2001
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 LIFE 1279 124840 5.1 6335 3.4 4286

SHOREMAR JAMES +1239 G
 CAN 5902195 100%RHA-NA TV TL
 CAN 02Y GP 81 GM 2/04 05/30/1993

BRAEDALE BALER TWINE-ETS +1668 G
 CAN 6860888 100%RHA-NA TL
 CAN 02Y VG 86 11/08/1997
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 CAN 2-01 2 365 30906 4.9 1521 3.2 993

COMESTAR OUTSIDE-ET +1682 G
 CAN 6026421 100%RHA-NA TV TL
 CAN EX 95 GM 1/08 02/27/1994
 PTA -149M +14F -18P 99%R 8/2017
 PTA +.32T -.16UDC +.81FLC 99%R 8/2017

RABUR MANDEL PLENTY +1632
 USA 17223837 100%RHA-NA TL
 9-06 90 EEVVE 2E GMD DOM 10/19/1996
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 LIFE 2130 216500 3.3 7200 3.1 6622

HA-HO CUBBY MANFRED-ET +1547 G
 USA 2183007 100%RHA-NA TV TL
 5-07 82 +GVV GM 8/03 12/07/1991

MEIER-MEADOWS EL JEZEBEL-ET +1549 G
 USA 15459080 100%RHA-NA CV BL
 5-02 92 EEVVE GMD DOM 06/30/1994
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 4-02 2 365 35082 100 4.4 1539 3.3 1167 100

MARA-THON BW MARSHALL-ET +1539 G
 USA 2290977 100%RHA-NA TV TL
 5-04 86 VEV+ GM 1/08 03/24/1995
 PTA +793M +2F +12P 99%R 8/2017
 PTA +.54T +.38UDC +1.05FLC 99%R 8/2017

END-ROAD MARTY BEETLE-ET +1725
 USA 127943459 100%RHA-NA TV
 6-01 91 EEEEE 2E GMD DOM 06/19/1999
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 LIFE 1897 168330 3.8 6387 3.2 5304

SHOREMAR JAMES +1239 G
 CAN 5902195 100%RHA-NA TV TL
 CAN 02Y GP 81 GM 2/04 05/30/1993

BRAEDALE BALER TWINE-ETS +1668 G
 CAN 6860888 100%RHA-NA TL
 CAN 02Y VG 86 11/08/1997

COMESTAR OUTSIDE-ET +1682 G
 CAN 6026421 100%RHA-NA TV TL
 CAN EX 95 GM 1/08 02/27/1994
 PTA -149M +14F -18P 99%R 8/2017
 PTA +.32T -.16UDC +.81FLC 99%R 8/2017

DOOL-LEIGH CHARLES PATTY +1311
 USA 125026938 100%RHA-NA
 5-03 90 EEVVE 10/03/1998
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 ** 4-01 2 305 23440 99 4.2 992 3.2 753 99
 365 25820 99 4.2 1097 3.3 847 99