



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



100% Registered Holstein Ancestry (RHA-NA)

www.holsteinusa.com

EDG ALTASANTANO-ET P9 50K GTPI 78%R +2454 G
 DEU 666429996 100%RHA-NA TR TP TC TY TV

PTA +1265M +52F +34P 79%R 4/2018
 PTA +671NM +.02%F -.02%P 100%US
 PTA +6.4PL 2.76SCS +2.6DPR 4.8%DCE
 PTA +1.06T +1.58UDC +.67FLC 77%R 4/2018
 PTA +110FE +3.8FI 4.6%SCE

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

FLEVO GENETICS SNOWMAN-ET HD GTPI 99%R +2069 G
 NLD 388965513 100%RHA-NA TV TL
 GM 12/14 01/14/2005

PTA +1834M +45F +53P 99%R 4/2018
 PTA +377NM -.08%F -.01%P 12%US
 PTA +1.4PL 2.79SCS -4.1DPR 6.9%DCE
 PTA +1.24T +.62UDC +1.15FLC 99%R 4/2018

GIL-GAR SHOTTLE SATIN-ET 50K GTPI 85%R +1929 G
 USA 56295548 100%RHA-NA
 2-10 85 ++V+E 07/19/2009

PTA +364M +11F +6P 86%R 4/2018
 PTA +216NM -.01%F -.02%P
 PTA +2.0PL 2.65SCS +.4DPR 7.9%DCE
 PTA +.76T +1.55UDC +.72FLC 83%R 4/2018
 * AGE X DAYS MILK DCRM % FAT % PRT DCRC
 2-06 2 137 11730 3.8 448 2.8 332

BUTZ-BUTLER SHOTGLASS-ET 50K GTPI 98%R +2201 G
 USA 70476870 100%RHA-NA TR TP TY TV TL
 4-03 91 EEEE 06/01/2011

PTA +1481M +52F +38P 99%R 4/2018
 PTA +462NM -.01%F -.03%P 44%US
 PTA +1.9PL 2.62SCS -2.5DPR 7.9%DCE
 PTA +1.03T +1.78UDC +1.26FLC 98%R 4/2018
 PTA +112FE -1.3FI 6.3%SCE

MS LOOKOUT PSC SMRK ELLE-ET 9K GTPI 79%R +2283 G
 USA 71302830 100%RHA-NA
 12/10/2011

PTA +489M +45F +18P 80%R 4/2018
 PTA +578NM +.10%F +.01%P
 PTA +6.2PL 3.00SCS +3.7DPR 4.9%DCE
 PTA +.58T +1.10UDC +.06FLC 78%R 4/2018
 PTA +102FE +4.3FI 7.0%SCE
 * AGE X DAYS MILK DCRM % FAT % PRT DCRC
 3-03 3 305 24950 101

LADYS-MANOR PL SHAMROCK-ET 50K GTPI 99%R +2282 G
 USA 68977120 100%RHA-NA TR TP TY TV TL
 7-09 90 EEEV GM 12/14 09/11/2009

PTA +1183M +40F +22P 99%R 4/2018
 PTA +588NM -.01%F -.05%P 77%US
 PTA +7.2PL 2.81SCS +1.9DPR 4.3%DCE
 PTA +.73T +1.19UDC +.36FLC 99%R 4/2018

NOVA-TMJ JEEVES ELETA-ET 50K GTPI 82%R +2188 G
 USA 66614910 100%RHA-NA
 3-03 86 VVVVV DOM 11/06/2009

PTA +46M +42F +8P 83%R 4/2018
 PTA +458NM +.15%F +.02%P
 PTA +4.1PL 3.05SCS +4.0DPR 6.6%DCE
 PTA +.97T +.79UDC +.84FLC 83%R 4/2018
 * AGE X DAYS MILK DCRM % FAT % PRT DCRC
 2-10 2 198 13610 4.6 628 3.4 465

O-BEE MANFRED JUSTICE-ET +1935 G
 USA 122358313 100%RHA-NA TR TV TL TD
 7-07 94 EEEE GM 12/11 03/08/1998
 PTA +196M +38F +27P 99%R 4/2018
 PTA +324NM +.11%F +.08%P 58%US
 PTA -1.24T -1.45UDC -.06FLC 99%R 4/2018

BROEKS MBM ELSA-ET 50K GTPI 90%R +1589 G
 NLD 381135900 100%RHA-NA
 02/22/2003
 PTA +1217M -2F +22P 90%R 4/2018
 PTA +1.38T +1.04UDC +1.70FLC 88%R 4/2018

PICSTON SHOTTLE-ET +1887 G
 GBR 598172 100%RHA-NA TY TV TL
 GM 12/11 07/23/1999
 PTA +480M +26F +10P 99%R 4/2018
 PTA +181NM +.03%F -.02%P 13%US
 PTA +1.16T +.68UDC +.35FLC 99%R 4/2018

GIL-GAR G-WYN SATURDAY-ET +1802 G
 USA 52473788 100%RHA-NA
 4-04 85 VV+++ DOM 02/16/2007
 PTA -697M +5F -3P 89%R 4/2018
 PTA +.04T +.80UDC +.53FLC 87%R 4/2018
 * AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-03 2 365 31330 95 4.7 1481 3.5 1096 93
 ** 4-00 3 365 31860 91 4.1 1305 3.2 1034 89
 ** 5-05 3 347 30510 88 4.6 1394 3.2 989 88
 ** 6-07 3 365 34010 91 4.1 1410 3.2 1082 91
 LIFE 1768 156580 4.3 6727

ENSENADA TABOO PLANET-ET +2052 G
 USA 60597003 100%RHA-NA TR TP TY TV TL
 14-03 92 EEEV GM 12/13 03/03/2003
 PTA +1504M +37F +44P 99%R 4/2018
 PTA +457NM -.07%F -.01%P 59%US
 PTA +.43T +.56UDC -.85FLC 99%R 4/2018

LADYS-MANOR RUBY D SHAWN-ET +1910 G
 USA 62360741 100%RHA-NA TY
 5-04 90 EEVVE GMD DOM 10/14/2005
 PTA -145M +34F -1P 96%R 4/2018
 PTA +1.54T +1.40UDC +.95FLC 96%R 4/2018
 * 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

KED OUTSIDE JEEVES-ET +1954 G
 USA 134438230 100%RHA-NA TY TV TL
 GM 12/11 05/22/2003
 PTA +169M +15F +6P 99%R 4/2018
 PTA +315NM +.03%F +.00%P 22%US
 PTA +.13T +.01UDC +.80FLC 99%R 4/2018

NOVA-TMJ GOLDEN ECHO-ETS +2034 G
 USA 137728181 100%RHA-NA
 3-05 88 EVVVE DOM 04/05/2006
 PTA -252M +26F +4P 91%R 4/2018
 PTA +2.04T +1.41UDC +1.19FLC 91%R 4/2018
 * AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-05 2 305 26790 94 3.9 1049 3.2 857 94
 365 31150 94 4.0 1231 3.2 999 94
 *** 6-08 2 305 19410 94 4.7 919 3.5 689 94
 365 22040 94 4.8 1047 3.6 790 94

HA-HO CUBBY MANFRED-ET +1548 G
 USA 2183007 100%RHA-NA TV TL
 5-07 82 +GVV GM 8/03 12/07/1991

MEIER-MEADOWS EL JEZEBEL-ET +1578 G
 USA 15459080 100%RHA-NA CV BL
 5-02 92 EVEVE 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 +1547 G
 USA 2290977 100%RHA-NA TV TL
 5-04 86 VEV+ GM 1/08 03/24/1995
 PTA +816M +3F +12P 99%R 4/2018
 PTA +.55T +.38UDC +1.06FLC 99%R 4/2018

EVER-GREEN-VIEW ELSA-ET +1343 G
 USA 129740913 100%RHA-NA TV
 3-05 89 EEEVV GMD DOM 06/05/2000
 * AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-06 3 365 46880 99 4.4 2067 3.3 1539 99

CAROL PRELUDE MTOTO-ET +1700 G
 ITA 6001001962 100%RHA-NA TV TL
 GM 1/08 07/13/1993

CONDON AERO SHARON +1430 G
 CAN 5373153 100%RHA-NA
 01/20/1991

BRAEDALE GOLDWYN +1853 G
 CAN 10705608 100%RHA-NA CD TY TV TL
 CAN 08Y GP 84 GM 12/11 01/03/2000
 PTA -334M +13F +2P 99%R 4/2018
 PTA +1.72T +1.44UDC +1.35FLC 99%R 4/2018

GIL-GAR O-MAN SUNAMI-ET +1832 G
 USA 52762626 100%RHA-NA
 2-07 82 +GG+V GMD DOM 12/25/2004
 * AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-01 2 365 28080 95 3.7 1039 3.0 841 95

ROSE-BAUM TABOO-ET +1482 G
 USA 17121203 100%RHA-NA TV TL
 7-01 87 EVV+ GM 8/05 07/16/1996

PLUSHANSKI AMEL PATTY-ET +1788 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 +1887 G
 GBR 598172 100%RHA-NA TY TV TL
 GM 12/11 07/23/1999
 PTA +480M +26F +10P 99%R 4/2018
 PTA +1.16T +.68UDC +.35FLC 99%R 4/2018

LADYS-MANOR RUBY D-ET +1747 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

COMESTAR OUTSIDE-ET +1680 G
 CAN 6026421 100%RHA-NA TV TL
 CAN EX 95 GM 1/08 02/27/1994

KED DUSTER JULIENNA-ET +1746 G
 USA 127151957 100%RHA-NA
 9-08 94 EEEEE 3E GMD DOM 11/10/1998

BRAEDALE GOLDWYN +1853 G
 CAN 10705608 100%RHA-NA CD TY TV TL
 CAN 08Y GP 84 GM 12/11 01/03/2000
 PTA -334M +13F +2P 99%R 4/2018
 PTA +1.72T +1.44UDC +1.35FLC 99%R 4/2018

UFM-DUBS EROY +1799 G
 USA 133313891 100%RHA-NA TV
 2-04 87 VE++V GMD DOM 09/02/2002
 * AGE X DAYS MILK DCRM % FAT % PRT DCRC
 ** 2-00 2 365 28620 92 4.2 1200 3.0 846 92
 *** 4-06 2 365 40330 95 4.4 1789 2.9 1162 95
 LIFE 1589 129380 4.4 5738 3.1 4053

Protein reported is true protein.

005390718 43318708 6/14/2018