



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



100% Registered Holstein Ancestry (RHA-NA)

SLO-TRAIN ALTACAIN P9 50K GTPI 97%R
 +2459 G
 USA 141925648 100%RHA-NA TR TP TC TY TV

PTA +573M +73F +35P 99%R 4/2018
 PTA +676NM +.19%F +.06%P 93%US
 PTA +4.1PL 2.69SCS +1.4DPR 5.5%DCE
 PTA +1.50T +1.71UDC +1.03FLC 94%R 4/2018
 PTA +160FE +1.4FI 5.5%SCF
 D/AV 27806M 4.1%F 1131F 3.2%P 878P 80.4T

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

CHARLESDALE SUPERSTITION-ET HD GTPI 99%R
 +2015 G
 USA 62065919 100%RHA-NA TR TP TC TY TV
 GM 8/14 12/29/2004

PTA +1134M -9F +29P 99%R 4/2018
 PTA +301NM -.18%F -.02%P 37%US
 PTA +5.2PL 2.75SCS +2.9DPR 7.2%DCE
 PTA +.75T +.90UDC +.23FLC 99%R 4/2018

MORNINGVIEW SHOTTLE MAUI-ET 50K GTPI 91%R
 +1958 G
 USA 63927846 100%RHA-NA TY
 6-01 90 EEEGE 2E DOM 10/11/2006

PTA +844M +32F +30P 91%R 4/2018
 PTA +213NM +.00%F +.02%P
 PTA +.3PL 2.95SCS -.4DPR 7.7%DCE
 PTA +1.68T +.80UDC -.22FLC 90%R 4/2018
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 4-08 2 365 37300 95 3.8 1408 3.2 1191 95
 *** 5-11 2 365 37000 95 3.8 1392 3.1 1147 95
 LIFE 2062 191380 3.9 7492 3.2 6033

MORNINGVIEW MAUI-ET 50K GTPI 98%R
 +2223 G
 USA 68654441 100%RHA-NA TC TY TV TL TD
 GM 12/15 02/22/2010

PTA +1272M +39F +41P 99%R 4/2018
 PTA +447NM -.03%F +.01%P 100%US
 PTA +3.2PL 2.80SCS +1.9DPR 5.7%DCE
 PTA +1.41T +.99UDC -.52FLC 95%R 4/2018
 PTA +97FE +2.0FI 6.3%SCF

SLO-TRAIN INDIANA 3385 3K GTPI 82%R
 +1941 G
 USA 140838888 100%RHA-NA
 2-06 75 G+FPG 07/15/2010

PTA +328M +52F +21P 82%R 4/2018
 PTA +327NM +.15%F +.04%P
 PTA +.8PL 2.77SCS -.8DPR 7.3%DCE
 PTA -.08T +.03UDC +.62FLC 81%R 4/2018
 PTA +104FE -1.4FI 6.6%SCF
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 1-10 3 305 22080 97 4.1 904 3.3 722 97
 *** 316 22800 97 4.1 937 3.3 747 97
 *** 2-11 3 305 27850 97 4.0 1103 3.3 909 97
 *** 365 32590 97 4.0 1318 3.3 1073 97

O-BEE INDIANA-ET 50K GTPI 93%R
 +1853 G
 USA 139057175 100%RHA-NA TY TV TL
 02/04/2008

PTA +747M +38F +22P 96%R 4/2018
 PTA +231NM +.04%F +.00%P 100%US
 PTA +1.0PL 2.59SCS -.4DPR 8.2%DCE
 PTA -.33T -1.06UDC +.75FLC 90%R 4/2018

SLO-TRAIN LEVI 3305 3K GTPI 81%R
 +1845 G
 USA 139510009 100%RHA-NA
 3-07 80 GVF++ 09/17/2008

PTA +329M +35F +22P 82%R 4/2018
 PTA +276NM +.08%F +.04%P
 PTA +1.1PL 2.89SCS -.1DPR 6.9%DCE
 PTA -.36T -.24UDC -.88FLC 82%R 4/2018
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 1-09 3 283 22970 97 3.6 820 3.3 765 97
 *** 2-08 3 305 31450 97 3.7 1179 3.1 988 97
 *** 317 32340 97 3.8 1222 3.1 1017 97
 *** 3-08 3 110 9610 3.7 357 3.1 299

END-ROAD PVF BOLIVER-ET +1727 G
 USA 123586443 100%RHA-NA TY TV TL TD
 11-11 96 EEEE GM 8/09 11/27/1998
 PTA +447M +18F +19P 99%R 4/2018
 PTA +185NM +.00%F +.02%P 50%US
 PTA +.10T +.45UDC -.70FLC 99%R 4/2018

CHARLESDALE SWEET STAR IMP GTPI 86%R
 +1719 G
 USA 133701030 100%RHA-NA
 2-08 85 +V+VV DOM 10/28/2000

PTA +588M +10F +18P 85%R 4/2018
 PTA -.60T -1.48UDC -.84FLC 85%R 4/2018
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 ** 1-10 3 305 28080 94 3.4 943 3.1 880 94
 365 33740 94 3.3 1106 3.1 1058 94
 ** 4-02 2 305 25050 100 3.4 847 3.0 749 100
 365 29250 100 3.4 991 3.0 883 100
 LIFE 1391 105450 3.3 3519 3.2 3390

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

MORNINGVIEW FNLV MIKKI-ET IMP GTPI 86%R
 +1931 G
 USA 135251652 100%RHA-NA
 5-03 90 VEVVE GMD DOM 02/09/2004

PTA +685M +3F +22P 85%R 4/2018
 PTA +1.02T +1.09UDC -.25FLC 85%R 4/2018
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-07 2 365 31070 95 3.6 1114 3.2 989 95
 *** 3-11 2 305 33670 95 3.4 1137 3.0 1000 95
 365 36610 95 3.4 1250 3.0 1115 95
 *** 5-00 2 365 38590 95 3.3 1277 3.1 1185 95
 LIFE 1331 127470 3.4 4383 3.1 3938

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

O-BEE TITANIC ILSA-ET 50K GTPI 90%R
 +1650 G
 USA 135551181 100%RHA-NA TL
 5-01 90 VEVEE DOM 06/26/2004

PTA +570M +35F -1P 91%R 4/2018
 PTA +1.11T -.08UDC +1.66FLC 90%R 4/2018
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-01 2 305 28620 99 4.1 1173 2.7 777 99
 365 33630 99 4.1 1369 2.7 922 99
 *** 4-05 2 305 34570 100 4.0 1395 2.6 905 100
 365 38210 100 4.0 1542 2.7 1019 100

MORNINGVIEW LEVI +2083 G
 USA 63927723 100%RHA-NA TC TY TV TL TD
 6-04 88 EEV+ GM 8/13 09/21/2006

PTA +183M +54F +35P 99%R 4/2018
 PTA +466NM +.17%F +.11%P 32%US
 PTA -.32T -.74UDC +.11FLC 99%R 4/2018

SLO-TRAIN PAT MAYBELLE 50K GTPI 82%R
 +1567 G
 USA 136793388 100%RHA-NA
 4-10 85 VVGVV 09/23/2005

PTA +392M -2F +2P 83%R 4/2018
 PTA -.93T -.11UDC -1.17FLC 82%R 4/2018
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 1-10 3 350 28720 97 3.8 1101 3.0 867 90
 *** 2-11 3 305 28040 98 3.4 962 3.1 865 91
 365 30750 98 3.5 1075 3.1 956 91
 *** 4-02 3 286 33790 97 3.3 1120 2.9 985 92
 *** 6-00 3 305 33830 97 3.2 1080 2.6 885 97
 346 37090 97 3.3 1230 2.7 994 97
 LIFE 1820 172860 3.4 5862 2.9 5069

OUT-JOCK CHOICE AMEL-ET +1353 G
 USA 2231596 100%RHA-NA TY TV TL
 5-02 85 ++E GM 8/03 01/25/1993
END-ROAD MATHIE BIG BANG-ET +1708
 USA 15458228 100%RHA-NA
 4-08 85 +VV+V DOM 06/30/1994

*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-10 2 352 27030 96 3.8 1022 3.3 895 96

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 -1.24T -1.45UDC -.06FLC 99%R 4/2018

CHARLESDALE KJ SWEETNESS-ET +1187
 USA 128045592 100%RHA-NA
 4-02 87 GVVVE 12/12/1998

*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 ** 2-11 2 321 24410 95 2.7 665 2.7 671 95

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

OPSALE FINLEY-ET +1470 G
 USA 120780521 100%RHA-NA TY TV TL
 GM 1/08 11/03/1997

PTA +281M -17F +4P 99%R 4/2018
 PTA +.65T -.24UDC -1.04FLC 99%R 4/2018

CROCKETT-ACRES DRHM MAE-ET +1658 G
 USA 207124776 100%RHA-NA TY TV TL
 6-06 87 VVVVV GMD DOM 10/06/1999

*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-04 3 365 29760 97 4.3 1294 3.3 970 97

HA-HO CUBBY MANFRED-ET +1548 G
 USA 2183007 100%RHA-NA TR TV TL TD
 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

HARTLINE TITANIC-ET +1517 G
 USA 123066734 100%RHA-NA TY TV TL
 GM 8/08 05/03/1998

PTA +317M +4F +10P 99%R 4/2018
 PTA +.50T +.31UDC +1.41FLC 99%R 4/2018

O-BEE BW MARSHALL IDA-ET +1663 G
 USA 131057939 100%RHA-NA BL
 6-01 90 EEVVV GMD DOM 02/08/2001

*** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 4-04 2 365 31010 99 4.2 1294 2.8 864 99

Protein reported is true protein.

005390718 43318548 6/14/2018