



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



99% Registered Holstein Ancestry (RHA-I)

HOLEC ALTABARISTA P9 77K GTPI 78%R
 +2312 G
 NLD 762038996 99%RHA-I TR TP TY TV TL

PTA +670M +46F +55P 79%R 4/2018
 PTA +540NM +.08%F +.13%P 100%US
 PTA +2.8PL 2.80SCS -.5DPR 4.1%DCE
 PTA +1.16T +1.13UDC +.89FLC 78%R 4/2018
 PTA +162FE -0.2FI 6.6%SC

PEAK GENETICS
 N8350 HIGH RD
 WATERTOWN, WI 53094-8515
 403/226-0666

DE-SU 521 BOOKEM-ET 50K GTPI 99%R
 +2281 G
 USA 66636657 99%RHA-I TR TP TY TV TL TD
 8-04 90 EEV GM 8/15 02/21/2009

PTA +1266M +30F +48P 99%R 4/2018
 PTA +493NM -.06%F +.03%P 41%US
 PTA +3.7PL 2.84SCS -.1DPR 3.9%DCE
 PTA +1.46T +1.20UDC +1.19FLC 99%R 4/2018

DE-SU 199-ET 3K GTPI 91%R
 +2261 G
 USA 69490353 100%RHA-NA
 3-03 85 V+V+V GMD 07/15/2010

PTA -70M +66F +36P 91%R 4/2018
 PTA +505NM +.25%F +.14%P
 PTA +2.8PL 2.53SCS -1.5DPR 5.0%DCE
 PTA +1.26T +.74UDC +1.24FLC 89%R 4/2018
 * AGE X DAYS MILK DCRM % FAT % PRT DCRC
 2-10 2 305 26240 95 4.5 1182 3.5 908 95
 365 30940 95 4.5 1406 3.5 1091 95

DE-SU 11236 BALISTO-ET P9 50K GTPI 98%R
 +2529 G
 USA 70625988 99%RHA-I TC TY TV TL TD
 03/25/2012

PTA +907M +79F +69P 99%R 4/2018
 PTA +714NM +.16%F +.15%P 28%US
 PTA +4.0PL 2.65SCS -2.4DPR 3.7%DCE
 PTA +1.74T +1.04UDC +1.56FLC 99%R 4/2018
 PTA +215FE -1.4FI 5.5%SC

GP PARIS 50K GTPI 81%R
 +1926 G
 DEU 1265244368 100%RHA-NA
 12/01/2010

PTA -275M +23F +19P 82%R 4/2018
 PTA +166NM +.12%F +.10%P
 PTA -1.0PL 2.84SCS -.2DPR 5.6%DCE
 PTA +.88T +.76UDC +.33FLC 81%R 4/2018
 PTA +59FE +0.3FI 8.4%SC

LONG-LANGS OMAN OMAN-ET HD GTPI 99%R
 +2018 G
 USA 135746776 100%RHA-NA TY TV TL TD
 4-11 85 VVV+ GM 12/13 04/30/2004

PTA +440M +37F +41P 99%R 4/2018
 PTA +287NM +.08%F +.10%P 22%US
 PTA -.9PL 3.00SCS +.8DPR 5.4%DCE
 PTA +.21T +.34UDC -.69FLC 99%R 4/2018

RABUR GOLD PANZER-ET 50K GTPI 92%R
 +1695 G
 USA 62715248 100%RHA-NA
 2-08 87 VV+V+V GMD DOM 06/12/2006

PTA -560M -4F -11P 93%R 4/2018
 PTA -59NM +.06%F +.02%P
 PTA -1.7PL 2.88SCS -1.1DPR 7.1%DCE
 PTA +1.86T +1.31UDC +1.68FLC 92%R 4/2018
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 2-02 2 305 29310 95 3.8 1115 3.2 924 95
 365 34510 95 3.8 1319 3.2 1101 95
 *** 4-08 2 305 28630 94 3.9 1113 3.1 874 94

ENSENADA TABOO PLANET-ET +2052 G
 USA 60597003 100%RHA-NA TR TP TY TV TL
 14-03 92 EEV 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

CLEAR-ECHO 822 RAMO 1199-ET IMP GTPI 94%R
 +1718 G
 USA 61765027 99%RHA-I TL
 2-06 86 +VGEV DOM 10/17/2004
 PTA +685M -16F +24P 94%R 4/2018
 PTA +.48T +.00UDC +1.37FLC 93%R 4/2018
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 2-00 3 305 26750 97 3.5 944 3.1 828 95
 365 32190 97 3.4 1103 3.1 1003 95

DE-SU WATSON +2141 G
 USA 64700377 100%RHA-NA TR TY TV TL TD
 4-07 90 EEV GM 12/13 03/19/2008
 PTA -75M +44F +20P 99%R 4/2018
 PTA +444NM +.17%F +.08%P 80%US
 PTA +1.06T +.85UDC +.73FLC 98%R 4/2018

PINE-TREE MISSY MIRANDA-ET 3K GTPI 96%R
 +2022 G
 USA 61733095 100%RHA-NA
 4-03 86 VVV+V DOM 05/01/2004
 PTA -105M +39F +24P 96%R 4/2018
 PTA +.00T -.08UDC +.74FLC 96%R 4/2018
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 2-01 2 365 28350 100 4.3 1232 3.6 1007 100
 *** 3-08 3 305 30980 99 4.9 1532 3.7 1144 91
 365 35550 99 4.9 1730 3.7 1325 91
 ** 7-10 3 305 27830 98 4.1 1153 3.2 899 81
 LIFE 1539 122890 4.5 5535 3.6 4482

O-BEE MANFRED JUSTICE-ET +1935 G
 USA 122358313 100%RHA-NA TR TY 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

WINNING-WAY MARCI-ET 50K GTPI 89%R
 +1602 G
 USA 130677626 100%RHA-NA CV
 7-04 89 EEV GM 09/24/2000
 PTA -99M +23F +24P 89%R 4/2018
 PTA -.22T -.51UDC -1.73FLC 88%R 4/2018
 ** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 1-11 2 305 26520 94 4.6 1226 3.4 904 94
 365 32010 94 4.8 1544 3.4 1098 94
 ** 5-03 2 305 29460 96 4.4 1308 3.3 965 96
 ** 6-07 2 305 16680 93 4.1 685 3.8 628 93
 365 19970 93 4.0 793 3.8 763 93

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 +117NM +.10%F +.05%P 10%US
 PTA +1.72T +1.44UDC +1.35FLC 99%R 4/2018

RABUR OUTSIDE PANDORA 50K GTPI 95%R
 +1565 G
 USA 126288054 100%RHA-NA
 9-04 91 EEEEE 3E GMD DOM 11/06/1999
 PTA +450M +12F +12P 95%R 4/2018
 PTA -.16T -.52UDC -.31FLC 96%R 4/2018
 *** AGE X DAYS MILK DCRM % FAT % PRT DCRC
 1-11 2 305 23850 95 3.7 882 3.1 751 95
 320 24850 95 3.7 922 3.2 786 95
 *** 2-11 2 305 33020 95 3.6 1187 3.1 1012 95
 362 37330 95 3.6 1344 3.1 1152 95
 *** 4-01 2 305 31750 95 3.5 1118 3.1 995 95
 365 36190 95 3.6 1314 3.2 1144 95
 LIFE 2523 190080 3.7 6988 3.2 6096

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

RAMOS +1904 G
 DEU 253642 98%RHA-I BY TV TL
 GM 4/11 06/26/1997
 PTA -330M +1F +1P 99%R 4/2018
 PTA -.22T -.24UDC +.47FLC 99%R 4/2018

CLEAR-ECHO HERSHL D-RAC 822 +1625 G
 USA 60427332 100%RHA-NA
 5-01 87 VVVVV DOM 09/12/2001
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 LIFE 1641 152450 3.1 4692 2.8 4343

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

DE-SU 7045-ET +1829 G
 USA 62720603 100%RHA-NA
 6-08 87 EEV+ 01/30/2006
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 LIFE 1461 134280 4.0 5379 3.0 3966

O-BEE MANFRED JUSTICE-ET +1935 G
 USA 122358313 100%RHA-NA TR TY 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

WESSWOOD-HC RUDY MISSY-ET +1787 G
 USA 122797679 100%RHA-NA TV
 9-00 92 EEEEE 3E GMD DOM 08/08/1997
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 LIFE 1262 119610 4.1 4885 3.2 3804

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

DIXIE-LEE AARON-ET +1297 G
 USA 2265005 100%RHA-NA TY TV TL
 CAN 04Y VG 88 GM 8/04 09/23/1994
 PTA -215M -36F +6P 99%R 4/2018
 PTA -.30T +.19UDC +1.33FLC 99%R 4/2018

PETICOTE BWOOD MOZZETTA-ET +1490
 USA 15930909 100%RHA-NA
 2-10 85 +V+V+V GMD DOM 01/11/1996
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-04 2 365 26920 100 3.8 1017 3.3 898 100

SHOREMAR JAMES +1243 G
 CAN 5902195 100%RHA-NA TV TL
 CAN 02Y GP 81 GM 2/04 05/30/1993

BRAEDALE BALER TWINE-ETS +1684 G
 CAN 6860888 100%RHA-NA TL
 CAN 02Y VG 86 11/08/1997

COMESTAR OUTSIDE-ET +1680 G
 CAN 6026421 100%RHA-NA TV TL
 CAN EX 95 GM 1/08 02/27/1994
 PTA -123M +14F -17P 99%R 4/2018
 PTA +.18T -.16UDC +.81FLC 99%R 4/2018

RABUR RUDOLPH PAIR-TW +1454
 USA 126599022 100%RHA-NA TV TL
 9-03 91 EEV GM 08/20/1997
 AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 6-05 2 338 38120 95 3.9 1484 2.9 1108 95
 *** 9-00 2 365 37810 95 3.8 1423 2.8 1073 95
 LIFE 2810 272240 3.6 9691 3.0 8195

Protein reported is true protein.

005390718 43318709 6/14/2018