

100% Registered Holstein Ancestry (RHA-NA)

MARKWELL RUDOLPH DEBRA-ET
 USA 126524372 100%RHA-NA
 4-11 92 EEEVE DOM

CTPI
 +1604

ALH GENETICS USA, INC.
 5850 HILLSIDE ROAD
 SPRING GREEN, WI 53588
 608/588-7701

DEBRA
 08/24/1998 FEMALE

PTA -148M +35F +16P 75%R 8/2010
 PTA +174NM +.16%F +.08%P
 PTA +1.0PL 3.28SCS -.2DPR 9%DCE
 PTA +1.96T +1.11UDC +.46FLC 76%R 8/2010

AGE X DAYS MILK DCRM % FAT % PRT DCRC MADAWASKA AEROSTAR
 ** 2-04 3 305 24070 86 4.1 983 3.1 742 86 CAN 383622 100%RHA-NA TV TL
 ** 4-04 3 305 32790 90 3.9 1277 3.1 1019 90 CAN EX GM 8/99 03/25/1985
 * 9-00 3 277 21490 83 4.0 854 2.9 630 83

 PTA -6M -14F +3P 99%R 8/2010
 PTA -109NM -.05%F +.01%P100%US
 PTA -1.7PL 3.00SCS -.4DPR12%DCE
 PTA -.73T -1.18UDC +.90FLC 99%R 8/2010

STARTMORE RACHELLE-ET
 CAN 4324253 100%RHA-NA TL
 CAN 03Y VG 85 12/30/1985

PTA -1068M -30F -25P 89%R 8/2010
 PTA -205NM +.04%F +.03%P
 PTA -.7PL 3.15SCS +2.5DPR 9%DCE
 PTA -.71T -.61UDC -2.17FLC 85%R 8/2010

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 CAN 1-11 2 339 20514 4.0 825 3.4 700
 CAN 2-11 2 334 26784 3.8 1030 3.3 893
 GTPI CAN 4-01 2 365 27760 3.8 1043 3.3 910
 +1571G CAN 7-03 2 316 25761 3.6 924 3.3 857
 LIFE 1376 101212 3.8 3839 3.3 3380

STARTMORE RUDOLPH-ET
 CAN 5470579 100%RHA-NA TV TL
 15-02 85 VV+V GM 8/07 07/17/1991

PTA +423M +0F +12P 99%R 8/2010
 PTA +232NM -.06%F +.00%P 8%US
 PTA +2.7PL 2.91SCS +2.2DPR 7%DCE
 PTA +.23T +.14UDC -.88FLC 99%R 8/2010

NORRIELAKE CLEITUS LUKE-TW
 USA 2071864 100%RHA-NA TV TL
 GTPI 8-11 90 VV+E GM 8/99 05/07/1988
 +1251G

PTA +152M -32F +0P 99%R 8/2010
 PTA -398NM -.14%F -.02%P 34%US
 PTA -3.8PL 3.17SCS -3.2DPR14%DCE
 PTA -.45T -.70UDC +1.69FLC 99%R 8/2010

MARKWELL LUKE RAPTURE-ET
 USA 15607283 100%RHA-NA
 12-11 92 EEEEE 4E GMD DOM 11/08/1994

PTA -726M -5F -15P 94%R 8/2010
 PTA -111NM +.08%F +.03%P
 PTA -.4PL 3.04SCS -2.3DPR12%DCE
 PTA +1.77T +1.29UDC +1.96FLC 92%R 8/2010

MARKWELL BSTAR E RAVEN-ET
 USA 14435688 100%RHA-NA TV TL
 9-00 95 EEEEE 3E GMD DOM 12/10/1990

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 *** 2-02 2 305 25390 99 3.4 873 3.2 804 99 PTA -1654M -27F -35P 95%R 8/2010
 365 30340 99 3.5 1047 3.2 970 99 PTA -34NM +.14%F +.06%P
 *** 5-06 2 305 34380 99 4.1 1424 3.1 1052 99 PTA +2.3PL 2.90SCS +1.4DPR10%DCE
 365 39400 99 4.2 1649 3.1 1230 99 PTA +1.48T +1.26UDC +.61FLC 94%R 8/2010
 LIFE 1859 137840 3.9 5347 3.4 4703

AGE X DAYS MILK DCRM % FAT % PRT DCRC
 DHR 2-03 2 305 24520 3.7 911 3.2 791
 365 27980 3.8 1057 3.3 915
 DHR 4-09 2 305 31700 4.3 1373 3.2 1009
 365 36610 4.3 1580 3.2 1185
 *** 8-07 2 305 29740 99 4.0 1203 3.1 922 99
 365 34950 99 4.1 1423 3.1 1097 99
 LIFE 2387 160020 4.1 6623 3.4 5458

 1st W FALL NATL 5Y+ DRY COW 1997

GTPI indicates genomic data was supplied to USDA.
 Protein reported is true protein.

003598498 1634535 9/1/2010