



OFFICIAL HOLSTEIN PEDIGREE

Holstein Association USA, Inc.



UFM-DUBS ALTAESQUIRE-ET 50K GTPI 98%R
USA 62253394 100%RHA-NA TV TL TY
GM 12/11 +1950 G

PTA	+586M	+102F	+45P	99%R	8/2014
PTA	+442NM	+3.30F	+1.10P	40%US	
PTA	-.8PL	3.06SCS	+6DPR	4.7%DCE	
PTA	+1.34T	+1.8UDC	+1.75FLC	97%R	8/2014
D/AV	27849M	4.0%F	1111F	3.2%P	881P 80.4T

O-BEE MANFRED JUSTICE-ET 50K GTPI 99%R
USA 122358313 100%RHA-NA TR TV TL TD
7-07 94 EEEE GM 12/11 +1941 G
03/08/1998

PTA	+690M	+59F	+42P	99%R	8/2014
PTA	+587NM	+1.13F	+0.08P	60%US	
PTA	+4.1PL	2.76SCS	+2.2DPR	5.6%DCE	
PTA	-.12T	-.35UDC	+1.00FLC	99%R	8/2014

UFM-DUBS SAM ERIN 50K GTPI 94%R
USA 128344561 100%RHA-NA TV TL
6-00 90 EEVVE 2E GMD DOM +1672 G
08/19/1999

PTA	+10M	+77F	+2P	95%R	8/2014
PTA	+270NM	+2.29F	+0.1P		
PTA	+3.3PL	2.98SCS	+2.2DPR	7.2%DCE	
PTA	+1.40T	+6.6UDC	+1.38FLC	94%R	8/2014
AGE X DAYS	MILK	DCRM %	FAT %	PRT	DCRC
*** 2-00 2 300	23120	93	4.2	976	3.1 714 93
*** 3-00 2 305	29960	93	4.5	1336	3.1 924 93
	365	34580	93	4.4	1534 3.1 1065 93
*** 4-02 2 305	35000	94	4.1	1451	2.9 1002 94
	365	39450	94	4.1	1631 2.9 1145 94
LIFE	1282	106440	4.3	4526	3.0 3224

ALTA GENETICS, INC.
1 - 263090 RANGE ROAD 11
ROCKY VIEW COUNTY AB, T4B 2T3
CANADA
403/226-0666

HA-HO CUBBY MANFRED-ET 50K GTPI 99%R
USA 2183007 100%RHA-NA TV TL
5-07 82 +GVV GM 8/03 +1439 G
12/07/1991

PTA	+826M	+25F	+26P	99%R	8/2014
PTA	+262NM	-.02F	+0.00P	44%US	
PTA	+3.6PL	3.37SCS	+1.9DPR	7.4%DCE	
PTA	-1.61T	-1.91UDC	-.19FLC	99%R	8/2014

MEIER-MEADOWS EL JEZEBEL-ET 50K GTPI 94%R
USA 15459080 100%RHA-NA CV BL
5-02 92 EVEVE GMD DOM +1571 G
06/30/1994

PTA	-341M	+12F	+12P	95%R	8/2014
PTA	+136NM	+1.10F	+0.09P		
PTA	+5PL	2.79SCS	-.1DPR	7.6%DCE	
PTA	+1.21T	+5.5UDC	+1.66FLC	94%R	8/2014
AGE X DAYS	MILK	DCRM %	FAT %	PRT	DCRC
DHR 2-02 2 365	29430	3.9	1161	3.4	996
*** 4-02 2 305	30800	100	4.5	1371	3.3 1018 100
	365	35082	100	4.4	1539 3.3 1167 100

RICH-RO MARK SAM-ET 50K GTPI 99%R
USA 2141196 100%RHA-NA TL TY
5-09 90 EEV GM 2/01 +1217 G
06/25/1990

PTA	+155M	+31F	-4P	99%R	8/2014
PTA	-1NM	+1.10F	-.03P	45%US	
PTA	+1.2PL	3.13SCS	-1.2DPR	9.5%DCE	
PTA	-.17T	-.38UDC	-1.71FLC	99%R	8/2014

UFM-DUBS PATRON ELLEN CTPI 65%R
USA 121440583 100%RHA-NA
6-08 90 EEEV +1406
10/05/1997

PTA	-429M	+22F	-11P	67%R	8/2014
PTA	+124NM	+1.15F	+0.1P		
PTA	+9PL	2.88SCS	+3.3DPR	8.8%DCE	
PTA	+1.39T	+4.0UDC	+7.6FLC	66%R	8/2014
AGE X DAYS	MILK	DCRM %	FAT %	PRT	DCRC
*** 1-10 2 305	18280	99	4.2	775	3.1 569 99
	354	20790	99	4.2	882 3.1 644 99
*** 2-11 2 305	23040	99	4.2	958	3.1 716 99
	365	26330	99	4.2	1106 3.1 828 99
*** 4-10 2 305	21080	94	4.2	876	3.1 657 94
	365	23590	94	4.2	989 3.1 740 94
** 6-00 2 281	25470	92	4.0	1016	2.9 745 92
*** 6-11 2 94	9820	3.7	367	2.9	284
LIFE	1582	110460	4.1	4559	3.1 3395

100% Registered Holstein Ancestry (RHA-NA)

OSDEL-ENDEAVOR BOVA CUBBY +963 G
USA 1986164 100%RHA-NA TV TL TD
8-09 94 EEEE GM 8/97 01/16/1985

HA-HO TESK MELANIE CTPI 84%R
USA 13066986 100%RHA-NA TL
5-02 87 VVEV DOM +1146
04/10/1987

EMPRISE BELL ELTON +1123 G
USA 1912270 100%RHA-NA CV BL TD
11-00 95 EEEE 01/25/1983

MEIER-MEADOWS MELWOOD JACKI +1180
USA 13751565 100%RHA-NA
4-04 87 EEVVV DOM 06/17/1989

PTA	-138M	-2F	-12P	71%R	8/2014
PTA	+45T	-.58UDC	-.31FLC	70%R	8/2014
AGE X DAYS	MILK	DCRM %	FAT %	PRT	DCRC
DHR 1-11 2 344	22730	3.5	795	2.9	652
DHR 2-11 2 305	24270	3.7	899	2.9	706
	365	27860	3.7	1031	2.9 815
DHR 5-06 2 365	22560	3.6	821	2.7	600
LIFE	1732	101730	3.6	3686	2.9 2957

WALKWAY CHIEF MARK +939 G
USA 1773417 100%RHA-NA TL TD
8-00 87 +EV GM 7/96 06/13/1978

RICH-RO TRADITION SUE-ET +1050
USA 12595455 100%RHA-NA
4-04 87 +EVV GMD DOM 02/18/1986

PTA	-1028M	-15F	-32P	76%R	8/2014
PTA	-.48T	-.63UDC	+.20FLC	70%R	8/2014
AGE X DAYS	MILK	DCRM %	FAT %	PRT	DCRC
APM 1-11 3 285	21540	3.7	788	3.0	643
APM 2-10 3 305	29310	3.9	1147	3.1	900
APM 6-05 3 305	28450	4.2	1204	3.1	868
APM 7-04 3 305	28070	3.7	1030	3.0	851
LIFE	1200	107370	3.9	4169	3.0 3262

BRABANT STAR PATRON-ET +1290 G
USA 2160458 100%RHA-NA TV TL
10-01 92 EEV GM 8/03 01/16/1991

UFM ANTICI BELL +1156
USA 14860763 100%RHA-NA
5-06 87 VEVVV 07/17/1992

PTA	-766M	+9F	-20P	62%R	8/2014
PTA	-.34T	-.95UDC	+.80FLC	63%R	8/2014
AGE X DAYS	MILK	DCRM %	FAT %	PRT	DCRC
DHR 1-10 2 330	22210	3.7	827	2.9	641
DHR 2-10 2 305	25630	3.5	907	3.0	765
	350	28360	3.6	1013	3.0 850
DHR 4-00 2 365	29120	3.6	1060	3.0	873
*** 5-02 2 283	18540	99	4.1	752	3.1 566 99
*** 6-01 2 365	21680	99	4.1	894	3.0 658 99
LIFE	1744	122410	3.8	4647	3.0 3669

ROCKALLI SON OF BOVA-ET +831 G
USA 1665634 100%RHA-NA TL TD
6-01 88 V+E GM 7/90 03/12/1974

RYND-HOME VALIANT CUTIE +803
USA 11268725 100%RHA-NA
7-02 91 EEV GM 8/97 07/11/1981

TESK-HOLM VALIANT ROCKIE +1076 G
USA 1841366 100%RHA-NA TV TL TD
13-00 96 EEEE GM 8/97 01/21/1981

CARLIN-M IVANHOE BELL +968 G
USA 1667366 100%RHA-NA CV BL TD
12-01 93 EEE GM 7/90 05/16/1974

MONARCHIAL GLENDELL EFFIE +767
USA 10248397 100%RHA-NA
6-00 83 +EEG 06/02/1979

ARLINDA MELWOOD-ET +880 G
USA 1879149 100%RHA-NA TV TL TD
6-05 87 +EV GM 8/97 03/06/1982

CLEARFIELD MARK JAKOBA +872
USA 12627652 100%RHA-NA
5-02 77 FEGG 04/16/1986

PAWNEE FARM ARLINDA CHIEF +400 G
USA 1427381 100%RHA-NA TV TL
13-02 94 EEE GM 1/86 05/09/1962

WALKWAY MATT MAMIE +427
USA 8309147 100%RHA-NA
8-00 90 VEEE GMD DOM 08/01/1972

SWEET-HAVEN TRADITION +884 G
USA 1682485 100%RHA-NA BY TM
7-03 87 VVV GM 7/90 08/18/1974

RICH-RO VALIANT SUEANN-ET +811
USA 10633437 100%RHA-NA
7-01 85 +EEG GMD DOM 01/13/1981

TO-MAR BLACKSTAR-ET +1141 G
USA 1929410 100%RHA-NA TV TL TD
7-09 93 EEE GM 1/96 05/17/1983

BRABANT NED BOY PAULA +937
USA 12986269 100%RHA-NA TL
3-04 86 +EVV DOM 03/22/1987

SOUTHWIND BELL OF BAR-LEE +1021 G
USA 1964484 100%RHA-NA CV TL TD
9-01 93 EEEE GM 2/98 09/14/1984

UFM JAX ANTICI +1018
USA 12884593 100%RHA-NA
5-05 85 VE++ GMD DOM 12/21/1986

HA-HO BELL MELODY +980
USA 12063308 100%RHA-NA
6-05 84 +EV+ DOM 11/04/1984

PTA	-345M	-27F	-8P	99%R	8/2014
PTA	-.99T	-.94UDC	-.40FLC	99%R	8/2014
AGE X DAYS	MILK	DCRM %	FAT %	PRT	DCRC
LIFE 2761	166580	3.9	6487	3.4	5680

PTA	-345M	-27F	-8P	99%R	8/2014
PTA	-.99T	-.94UDC	-.40FLC	99%R	8/2014
AGE X DAYS	MILK	DCRM %	FAT %	PRT	DCRC
LIFE 1976	129840	3.7	4829	3.2	4141

PTA	-345M	-27F	-8P	99%R	8/2014
PTA	-.99T	-.94UDC	-.40FLC	99%R	8/2014
AGE X DAYS	MILK	DCRM %	FAT %	PRT	DCRC
LIFE 1854	133900	3.3	4370	2.9	2134

PTA	-345M	-27F	-8P	99%R	8/2014
PTA	-.99T	-.94UDC	-.40FLC	99%R	8/2014
AGE X DAYS	MILK	DCRM %	FAT %	PRT	DCRC
LIFE 1976	129840	3.7	4829	3.2	4141

Protein reported is true protein.

004557021 34930277 9/4/2014