



OFFICIAL HOLSTEIN PEDIGREE™



100% Registered Holstein Ancestry (RHA-NA)

MARKWELL MRSH BRAVEHEART-ET TPI
+1574M
 USA 133221048 100RHA-NA
 4-08 87 VV+E
 MACE YIELD EVALUATION
 PTA +1017M +24F +20P 77%R 5/2007
 PTA +217NM -.05%F -.04%P 0%US
 PTA +1.4PL 2.91SCS -1.6DPR
 MACE TYPE EVALUATION
 PTA +2.58T +1.98UDC +3.95FLC 73%R 5/2007

BRAVEHEA
 3/24/2002 MALE
SACHSISCHER RINDERZUCHTVERBAND E.G.
 %LARRY JEROME
 1483 14 1/2 ST
 BARRON, WI 54812-9095
 035/214-7044

MAIZEFIELD BELLWOOD-ET TPI
+1153M
 USA 2103297 100RHA-NA TV TL
 10-04 96 EEEE GM 2/01 05/19/1989
 MACE YIELD EVALUATION
 PTA +1018M +34F +28P 99%R 5/2007
 PTA +72NM -.01%F -.01%P 40%US
 PTA -1.5PL 2.89SCS -.2DPR 9%DCE
 MACE TYPE EVALUATION
 PTA -.20T -1.26UDC -.48FLC 99%R 5/2007

MORGAN-VALLEY ELTON MARA CTPI
+1367
 USA 14840387 100RHA-NA BL
 5-03 87 ++VEV GMD DOM 05/02/1990
 PTA +544M +6F +12P 81%R 5/2007
 PTA +159NM -.05%F -.02%P
 PTA +2.2PL 3.18SCS -1.0DPR 8%DCE
 PTA +1.52T +1.75UDC +2.28FLC 80%R 5/2007

MARA-THON BW MARSHALL-ET TPI
+1615M
 USA 2290977 100RHA-NA TV TL
 5-04 86 VEV+ GM 2/07 03/24/1995
 MACE YIELD EVALUATION
 PTA +1842M +38F +42P 99%R 5/2007
 PTA +258NM -.11%F -.05%P 96%US
 PTA +.4PL 2.92SCS -2.0DPR 7%DCE
 MACE TYPE EVALUATION
 PTA +2.40T +1.79UDC +2.29FLC 99%R 5/2007

	AGE	X	DAYS	MILK	DCRM	%	FAT	%	PRT	DCRC
DHI	2-01	2	305	22310		3.8	858	3.0	676	
DHI	3-06	2	288	20210		3.6	730	2.9	585	
APM	6-05	2	305	26950		3.9	1057	2.9	786	

MARKWELL LUKE RAPTURE-ET CTPI
+1480
 USA 15607283 100RHA-NA
 10-00 92 EEEE 3E GMD DOM 11/08/1994
 PTA +303M +41F +18P 88%R 5/2007
 PTA +156NM +.12%F +.03%P
 PTA -.2PL 3.06SCS -2.2DPR 10%DCE
 PTA +2.57T +2.30UDC +2.25FLC 87%R 5/2007

NORRIELAKE CLEITUS LUKE-TW TPI
+882M
 USA 2071864 100RHA-NA TV TL
 8-11 90 VV+E GM 8/99 05/07/1988
 MACE YIELD EVALUATION
 PTA +569M -20F +11P 99%R 5/2007
 PTA -228NM -.16%F -.02%P 34%US
 PTA -3.0PL 3.16SCS -3.2DPR 12%DCE
 MACE TYPE EVALUATION
 PTA +.28T +.18UDC +1.95FLC 99%R 5/2007

	AGE	X	DAYS	MILK	DCRM	%	FAT	%	PRT	DCRC
***	2-02	2	305	25390	99	3.4	873	3.2	804	99
			365	30340	99	3.5	1047	3.2	970	99
***	5-06	2	305	34380	99	4.1	1424	3.1	1052	99
			365	39400	99	4.2	1649	3.1	1230	99
	LIFE		1859	137840		3.9	5347	3.4	4703	

MARKWELL BSTAR E RAVEN-ET CTPI
+1524
 USA 14435688 100RHA-NA TV TL
 9-00 95 EEEE 3E GMD DOM 12/10/1990
 PTA -551M +23F +2P 92%R 5/2007
 PTA +210NM +.17%F +.07%P
 PTA +2.5PL 2.96SCS +.7DPR 9%DCE
 PTA +2.71T +2.31UDC +1.19FLC 91%R 5/2007

	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

Protein reported is true protein. Underlined breakdowns done prior to 12/01/2004

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