



OFFICIAL HOLSTEIN PEDIGREE



U.S. Registered Holsteins
FOR MAXIMUM PROFIT

Holstein Association USA, Inc.

U.S. Registered Holsteins
FOR MAXIMUM PROFIT

www.holsteinusa.com

99% Registered Holstein Ancestry (RHA-I)

MAROCH HIGH OCTANE BOREALE

CAN 109745204 99%RHA-I
3-06 88 VEVVV

| | | | | | |
|-----|---------|----------|----------|---------|---------|
| PTA | +75M | -8F | -13P | 47%R | 12/2020 |
| PTA | -172NM | -.04%F | -.05%P | | |
| PTA | -1.0PL | 2.93SCS | -1.3DPR | 3.7%DCE | |
| PTA | +1.18T# | +.61UDC# | +.02FLC# | 33%R | 12/2020 |
| PTA | -58FE | -1.5FI | 2.9%SCE | | |

| AGE | X | DAYS | MILK | DCRM | % | FAT | % | PRT | DCRC |
|-----|------|------|------|-------|----|-----|------|-----|--------|
| *** | 2-00 | 2 | 305 | 25650 | 93 | 3.8 | 985 | 2.7 | 697 93 |
| | | | 330 | 27100 | 93 | 3.9 | 1047 | 2.7 | 743 93 |
| ** | 3-00 | 2 | 305 | 25390 | 92 | 3.6 | 921 | 2.7 | 679 92 |
| | | | 364 | 28840 | 92 | 3.7 | 1056 | 2.7 | 789 92 |

2nd MID-W FALL NATL 4Y COW 2020

STANTONS HIGH OCTANE-ET

CAN 11696704 99%RHA-I TR TP TY TV TL TD
CAN 3Y EX 93 02/20/2013

| | | | | | |
|-----|--------|----------|---------|---------|---------|
| PTA | +996M | +10F | +12P | 99%R | 12/2020 |
| PTA | -22NM | -.10%F | -.07%P | 12%US | |
| PTA | -1.5PL | 2.86SCS | -1.8DPR | 2.7%DCE | |
| PTA | +2.39T | +2.06UDC | +.26FLC | 98%R | 12/2020 |
| PTA | -12FE | -1.6FI | 2.7%SCE | | |

MAROCH BOHEME SHOTTLE

CAN 106411587 100%RHA-NA
CAN 5Y EX 90 06/15/2010

| | | | | | |
|-----|---------|----------|----------|----------|---------|
| PTA | -494M# | -12F# | -19P# | 33%R | 12/2020 |
| PTA | -1.5PL# | 2.99SCS# | -1.3DPR# | 3.9%DCE# | |
| PTA | -.03T# | -.84UDC# | -.22FLC# | 33%R | 12/2020 |
| PTA | -55FE# | -1.7FI# | 3.0%SCE# | | |

| AGE | X | DAYS | MILK | DCRM | % | FAT | % | PRT | DCRC |
|-----|------|------|------|-------|-----|------|-----|-----|------|
| CAN | 2-01 | 2 | 305 | 20302 | 3.9 | 796 | 2.7 | 558 | |
| | | | 316 | 20957 | 3.9 | 825 | 2.8 | 579 | |
| CAN | 3-00 | 2 | 305 | 24696 | 3.8 | 937 | 2.9 | 720 | |
| | | | 365 | 28113 | 3.8 | 1069 | 3.0 | 833 | |
| CAN | 4-05 | 2 | 304 | 25062 | 3.7 | 919 | 2.9 | 724 | |
| CAN | 5-05 | 2 | 279 | 23552 | 4.0 | 933 | 3.3 | 780 | |

PTPI 42%R
+1817

5204
12/01/2015 FEMALE
CLAIRE OPPERMAN & BRODY & BROCK ANFINSO
1288 OLD STAGE RD
WAUKON, IA 52172-7541
563/568-7365

DE-SU BKM MCCUTCHEN 1174-ET

USA 69990138 99%RHA-I TR TP TC TY TV TL
4-10 93 EEEE GM 8/15 11/25/2010

| | | | | | |
|-----|--------|----------|----------|---------|---------|
| PTA | +301M | +28F | +12P | 99%R | 12/2020 |
| PTA | +109NM | +.06%F | +.01%P | 41%US | |
| PTA | -.8PL | 2.91SCS | -2.3DPR | 1.9%DCE | |
| PTA | +2.23T | +1.40UDC | +1.08FLC | 99%R | 12/2020 |

MS CHASSITY OBS CLAIRE-ET

USA 141008075 100%RHA-NA
12/18/2010

| | | | | | |
|-----|--------|---------|----------|---------|---------|
| PTA | +1086M | +0F | +6P | 92%R | 12/2020 |
| PTA | -161NM | -.14%F | -.09%P | | |
| PTA | -3.4PL | 2.90SCS | -3.2DPR | 3.3%DCE | |
| PTA | +.92T | +.49UDC | -1.28FLC | 89%R | 12/2020 |

PICSTON SHOTTLE-ET

GBR 598172 100%RHA-NA TY TV TL
GM 12/11 07/23/1999

| | | | | | |
|-----|-------|---------|---------|---------|---------|
| PTA | +51M | +5F | -6P | 99%R | 12/2020 |
| PTA | -62NM | +.01%F | -.03%P | 13%US | |
| PTA | +.1PL | 2.86SCS | -.8DPR | 3.4%DCE | |
| PTA | +.33T | -.44UDC | -.30FLC | 99%R | 12/2020 |

MAROCH INDIA ALLEN

CAN 103164008 100%RHA-NA
CAN 4Y EX 90 09/08/2005

| | | | | | |
|-----|---------|-----------|----------|----------|---------|
| PTA | -1038M# | -29F# | -31P# | 34%R | 12/2020 |
| PTA | -3.0PL# | 3.12SCS# | -1.7DPR# | 4.4%DCE# | |
| PTA | -.38T# | -1.24UDC# | -.14FLC# | 34%R | 12/2020 |

| AGE | X | DAYS | MILK | DCRM | % | FAT | % | PRT | DCRC |
|-----|------|------|------|-------|-----|------|-----|-----|------|
| CAN | 2-01 | 2 | 286 | 17258 | 4.3 | 736 | 3.2 | 545 | |
| CAN | 3-02 | 2 | 305 | 25853 | 4.1 | 1058 | 3.2 | 833 | |
| | | | 365 | 28728 | 4.2 | 1193 | 3.3 | 944 | |
| CAN | 4-06 | 2 | 221 | 14652 | 4.2 | 613 | 3.3 | 481 | |

Protein reported is true protein.

005795090

3068119

12/1/2020