

BROWNBSCBASWISS

Name and Number: R HART V A ALIMONEY ET *TM

000000068118669

Date of Birth: 03/13/2010 Sex: Male

Tattoo: 805R

Not Classified

PPR: +187 50%R PTAT: +0.4 48%R (04/11)
 PTA: +752m +26f +30p +554NM\$ 53%R (GEN)
 PTA PL: +6.5 SCS: +2.69 DPR: +1.2 SCE:
 0 dau. av.

Breeder:
 R-HART FARM
 Current Owner:
 GENEX COOPERATIVE, INC.
 SHAWANO WI



LOST ELM PRESIDENT ET

000000000191215

LUTTROP, JEROME & PHYLLIS 09/15/1995

Not Classified SUPERIOR

PPR: +108 96%R PTAT: +0.1 97%R (04/11)
 PTA: +62m -5f +11p +411NM\$ 97%R (MACE)
 PTA PL: +6.4 SCS: +2.79 DPR: +2.3 SCE: +5
 6112 dau. av. 22632 4.0 896 3.4 762
 2271 class. dau. av. FS:84.3 UDC:1.08 FLC:0.91

SUN-MADE VIGOR ET *TM

000000000195618

SUNSHINE GENETICS, INC. 06/02/2001

Not Classified SUPERIOR

PPR: +170 91%R PTAT: +0.8 90%R (04/11)
 PTA: +565m +14f +24p +481NM\$ 95%R (MACE)
 PTA PL: +6.4 SCS: +2.70 DPR: +0.4 SCE: +6
 1292 dau. av. 23894 3.9 942 3.3 796
 763 class. dau. av. FS:83.1 UDC:1.49 FLC:1.66

GENESIS EVEN VICTORIA ET

000000000857348

WOLFE, STUART A. 01/19/1996

10/08 3E-E93 E94 E93 E92 E93 (09/06) *CERT*
 ST SR BD DF RA TW RS FA UA UH UW UC UD TP TL
 9 9 9 8 5 9 5 5 9 9 9 5 8 3 5

PPR: +28 90%R PTAT: +0.4 91%R
 PTA: -801m -11f -12p +107NM\$ 62%\$ (GEN)
 DEV: -37m +24f +34p (04/11)
 02/04 305d 3X 21420 4.0 863 3.6 771 DHIR
 02/04 365d 3X 26080 4.1 1057 3.7 959 DHIR
 03/06 305d 3X 25050 3.5 865 3.9 966 DHIA
 03/06 365d 3X 28610 3.6 1024 3.9 1104 DHIR
 06/05 305d 2X 30130 4.3 1290 3.6 1098 DHIR
 06/05 365d 2X 36530 4.3 1558 3.7 1348 DHIR
 Lifetime: 1310d 107290m 4325f 4081p

BLESSING CURRENCY ANGILA ET

000000000914716

BLESSING, BRIAN 03/05/2002

AGE FS SS DQ RP MO MS

06/08 V87 +80 E90 E90 V86 V88 (11/08) *CERT*

ST SR DF RA TW RR RS FA UA UH UW UC UD TP TL
 7 5 8 3 5 4 6 7 7 6 6 5 4 3 7

PPR: +102 59%R PTAT: +0.3 65%R
 PTA: +157m +10f +11p +401NM\$ 98%\$
 DEV: +803m +35f +38p (04/11)
 02/00 305d 2X 19670 4.1 814 3.3 658 DHIA
 02/00 354d 2X 22140 4.2 926 3.4 753 DHIA
 03/02 305d 2X 24730 4.0 987 3.4 830 DHIA
 04/09 305d 2X 24810 3.5 863 3.5 873 DHIR
 04/09 365d 2X 27550 3.6 980 3.6 980 DHIR
 06/01 282d 2X 23350 4.5 1044 3.3 778 DHIR
 Lifetime: 1592d 111450m 4513f 3861p

R HART CHRISTIANS CURRENCY

000000000193323

R-HART FARM 05/03/1998

Not Classified

PPR: -23 90%R PTAT: -0.3 87%R (04/11)
 PTA: -395m -24f -11p +63NM\$ 92%R (MACE)
 PTA PL: +1.5 SCS: +2.87 DPR: +2.1 SCE: +3
 1104 dau. av. 21910 3.9 861 3.3 721
 890 class. dau. av. FS:83.7 UDC:-0.06 FLC:0.18

BLESSING PROPHET ASHTON *TW

000000000863033

BLESSING, BRIAN 06/12/1996

10/01 3E-E91 E91 E90 E95 V88 E91 (07/06) *ELITE*

ST SR BD DF RA TW RS FA UA UH UW UC UD TP TL
 7 9 9 7 5 7 7 4 9 5 7 5 5 5 5

PPR: +127 84%R PTAT: +0.4 86%R
 PTA: +207m +16f +10p +504NM\$ 99%\$
 DEV: +2645m +121f +101p (04/11)
 02/09 365d 2X 34170 4.1 1408 3.8 1298 DHIR
 04/11 365d 2X 39470 4.2 1653 3.4 1351 DHIR
 06/02 356d 2X 35980 4.7 1682 4.0 1422 DHIR
 07/05 365d 2X 36170 3.7 1351 3.4 1226 DHIR
 09/08 365d 2X 37770 4.3 1612 3.3 1240 DHIR
 11/00 305d 2X 27040 4.3 1173 3.8 1017 DHIA
 Lifetime: 2913d 266540m 11195f 9556p
 * 5th SR 2 YR OLD 305 2X PROTEIN HONOR ROLL 2000
 * 1st SR 2 YR OLD 365 2X PROTEIN HONOR ROLL 2000

PEDIGREE INFORMATION

Official Brown Swiss Three-Generation Performance Pedigrees are computer generated from information permanently stored on BSCBA files. Information contained in a pedigree includes:

ANIMAL IDENTIFICATION

1. Registration name and number of the animal, its parents, and grandparents (underlined areas).
2. For the animal itself, date of birth, sex, and tattoo.

MALES - PERFORMANCE INFORMATION

1. Current classification rating for Final Score.
2. Sire recognition of 'Superior' or 'Qualified' if eligible.
3. Progressive Performance Ranking (PPR) value and its associated reliability (%R).
4. Predicted Transmitting Ability for Type (PTAT) for Final Score and its reliability (%R).
5. Date of all listed genetic evaluations.
6. Predicted Transmitting Ability (PTA) for production traits of milk, fat, and protein yields, Lifetime Net Merit dollars (NM\$) and its reliability (%R). MACE indicates Interbull evaluation, GEN indicates Genomic evaluation, otherwise USDA evaluation only.
7. Predicted Transmitting Ability (PTA) for Productive Life (PL), Somatic Cell Score (SCS), Daughter Pregnancy Rate (DPR) and Sire Calving Ease (SCE).
8. Number of daughters included in the production evaluation and their 305d, 2x, ME average for milk, %fat, fat, % protein, and protein.
9. Number of classified daughters including their average Final Score (FS), Udder Composite (UDC) rating, and Foot & Leg Composite (FLC).
10. Show Awards

FEMALE - PERFORMANCE INFORMATION

1. Age at most recent classification and the Final Score including any multiple E designation, plus the scores of the five breakdown traits of Substance and Strength(SS), Dairy Quality(DQ), Rump(RP), Mobility(MO) and Mammary System(MS) for cows scored after 6-1-2007 or for cows scored prior to 6-1-2007 the five breakdown traits of Frame(FM), Dairy Character(DC), Body Capacity(BC), Feet & Legs(FL), and Mammary System(MS), followed by the date of classification(month, year). The numeric score associated with each breakdown is that of the most recent classification.

E = Excellent (90-94 points)
V = Very Good (85-89 points)
+ = Good Plus (80-84 points)
G = Good (75-79 points)
F = Fair (65-74 points)
P = Poor (below 65 points)

2. Cow recognition of 'Elite' or 'Certified' if eligible.
3. Linear descriptive type appraisal scores on 15 traits based on a scoring system of 1 to 50 prior to 5/15/03 and a 1 to 9 scale thereafter.

ST - Stature	RR - Rear Legs (rear view)	UW - Udder Width
SR - Strength	RS - Rear Legs (side view)	UC - Udder Cleft
DF - Dairy Form	FA - Foot Angle	UD - Udder Depth
RA - Rump Angle	UA - Fore Udder Attachment	TP - Teat Placement
TW - Thurl Width	UH - Udder Height	TL - Teat Length

4. Progressive Performance Ranking (PPR) and Predicted Transmitting Ability for Type (PTAT).
5. Recognition of 'Superior Brood Cow' if applicable.
6. Predicted Transmitting Ability (PTA) for production traits of milk, fat, and protein yields, Lifetime Net Merit dollars (NM\$), and percentile rank based on Lifetime Net Merit (%NM) labeled (%\$). GEN indicates Genomic evaluation, otherwise USDA evaluation.
7. Management group deviations for milk, fat, and protein yields and date of genetic evaluation run.
8. Official production records.
 - a. Age at calving in years and months.
 - b. Number of days milked (d).
 - c. Times milked per day (2x or 3x).
 - d. Milk in pounds.
 - e. Percent fat.
 - f. Fat in pounds.
 - g. Percent protein.*
 - g. Protein in pounds.*
 - h. Type of record (DHIR or DHIA).* (True Protein as of 5/1/2000)
9. Lifetime totals for number of days, pounds of milk, pounds of fat, and pounds of protein if over 100,000 pounds milk, 4,000 pounds fat, or 3,500 pounds protein.
10. Show and Production Awards

GENETIC RECESSIVE ABNORMALITIES

The following suffixes are used to identify animals tested for or found to be carriers of genetic recessive abnormalities.

(W); (A); (M); (D) - Known Carrier for Weaver, Spiderleg, SMA, or SDM determined by identification of affected offspring or gene test.
(CW); (CA); (CM); (CD) - Confirmed affected animal for Weaver, Spiderleg, SMA, or SDM.
(W*); (A*); (M*); (D*) - Tested Carrier at a confidence level of 90% or above for Weaver, Spiderleg, SMA, or SDM.
*TW; *TA; *TM; *TD - Tested Non-carrier at a confidence level of 90% or above for Weaver, Spiderleg, SMA, or SDM.

GENERAL

1. Young animals without performance information show an estimate of genetic merit given as a parent average (PA).
Parent Average = $1/2(\text{Sire} + \text{Dam})$ for all genetic traits.
2. Breeder and Current owner of animal is listed below the logo.
3. Breeder and birthdate are listed beneath each of the animals name.
4. Date pedigree was printed is listed in lower left-hand corner.
5. Order number is listed in the lower right-hand corner.

Order Number: B00024739