

# BROWNBSA SWISS



Name and Number: HOLYLAND TREMENDOUS

840003149482716

Date of Birth: 01/12/2019 Sex: Male  
Genetic Conditions: PT DT MT WT BH2T

Tattoo: 812  
812

Not Classified  
PPR: +169 55%R PTAT: +0.3 61%R (04/20)  
PTA: +1136m +48f +41p +426NMS\$ 60%R (GEN)  
PTA PL: +2.2 SCS: +2.77 DPR: +0.3 SCE:  
PTA LIV: +0.1  
0 dau. av.

Breeder: LOEHR, JOE & MARK  
Current Owner: GENEX COOPERATIVE, INC.  
SHAWANO WI

READS DRIVER KANNON \*TM 000000068123683

READ, ROGER & LORI & FAMILY 06/14/2010  
Genetic Conditions: \*TM PT DT MT WT BH2T

Not Classified  
PPR: +123 94%R PTAT: -0.3 97%R (04/20)  
PTA: +754m +53f +32p +366NMS\$ 98%R (MACE)  
PTA PL: +1.3 SCS: +2.82 DPR: -1.2 SCE: +4.8  
PTA LIV: +0.3  
682 dau. av. 24853 4.1 1030 3.4 838  
257 class. dau. av. FS:82.7 UDC:-0.14 FLC:-0.23

LA RAINBOW SWEET SILK ETV 840003012749362

LAMMERS, BRIAN P. 06/09/2015  
Genetic Conditions: PT DT MT WT BH2T

03/09 E90 E92 E90 E91 V88 E91 (04/19) \*CERT\*  
ST SR DF RA TW RR RS FA UA UH UWUC UD TP TL  
9 7 7 6 7 8 5 7 7 8 7 6 6 8 6  
PPR: +144 69%R PTAT: +1.3 75%R  
PTA: +1094m +48f +38p +339NMS\$ 98%\$ (GEN)  
DEV: +3286m +210f +113p (04/20)  
01/09 305d 2X 22120 5.0 1117 3.8 849 DHIR  
01/09 365d 2X 26240 5.0 1321 3.9 1025 DHIR  
03/07 305d 2X 22400 5.0 1129 3.4 757 DHIR  
03/07 365d 2X 26890 5.3 1425 3.5 929 DHIR  
\* 1st 4 YR OLD OH STATE SHOW 2019

LA RAINBOW SWEET SILVER ET 840003129321124

LAMMERS, BRIAN P. 12/27/2016  
Genetic Conditions: PT DT MT WT BH2T

Not Classified  
PPR: +169 62%R PTAT: +0.6 66%R (04/20)  
PTA: +959m +51f +39p +425NMS\$ 66%R (GEN)  
PTA PL: +2.3 SCS: +2.88 DPR: +0.0 SCE: +5.3  
PTA LIV: +0.0  
0 dau. av.

LIME ROCK SEASIDE BLOOM 000000068144448

LIME ROCK SWISS FARM, LLC 07/26/2012  
Genetic Conditions: PT DT MT WT BH2T

Not Classified SUPERIOR  
PPR: +106 86%R PTAT: +0.3 87%R (04/20)  
PTA: +1241m +23f +32p +296NMS\$ 92%R (MACE)  
PTA PL: +2.3 SCS: +2.85 DPR: +0.1 SCE: +4.8  
PTA LIV: -0.2  
594 dau. av. 26367 3.9 1037 3.3 866  
325 class. dau. av. FS:83.5 UDC:0.04 FLC:1.02

HOLYLAND TULIP 2742 840003129172624

LOEHR, JOE & MARK 09/27/2015  
Genetic Conditions: PT DT MT WT BH2T

AGE FS SS DQ RP MO MS  
03/08 V85 V85 V86 +83 V85 V85 (06/19) \*CERT\*  
ST SR DF RA TW RR RS FA UA UH UWUC UD TP TL  
8 8 5 4 6 8 5 7 7 8 9 7 7 6 4  
PPR: +126 65%R PTAT: -0.4 71%R  
PTA: +1412m +35f +35p +293NMS\$ 96%\$ (GEN)  
DEV: +3531m +73f +84p (04/20)

Protein Plus  
02/01 305d 3X 23360 4.1 956 3.3 764 DHIR  
02/01 365d 3X 27410 4.1 1124 3.3 901 DHIR  
03/03 305d 3X 33330 3.4 1145 3.1 1034 DHIR  
03/03 365d 3X 37640 3.5 1316 3.2 1187 DHIR

HOLYLAND TREASURE 2352 ET 840003012307100

LOEHR, JOE & MARK 11/29/2013  
Genetic Conditions: PT DT MT WT BH2T

04/04 V87 V87 V88 +84 V86 V88 (04/18) \*CERT\*  
ST SR DF RA TW RR RS FA UA UH UWUC UD TP TL  
6 6 6 3 6 7 5 6 6 7 8 6 5 6 4  
PPR: +125 70%R PTAT: -0.4 74%R  
PTA: +1085m +39f +26p +274NMS\$ 95%\$ (GEN)  
DEV: +2064m +82f +51p (04/20)  
01/09 305d 3X 25130 4.3 1078 3.4 860 DHIR  
01/09 307d 3X 25290 4.3 1085 3.4 865 DHIR  
02/09 300d 3X 22990 4.3 998 3.5 810 DHIR  
03/09 301d 3X 27240 4.4 1188 3.4 926 DHIR  
04/09 300d 3X 22630 4.1 924 3.4 766 DHIR

# 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, Breeder and Current Owner.

## MALES - PERFORMANCE INFORMATION

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

## FEMALE - PERFORMANCE INFORMATION

1. Name & Registration Number followed by Breeder and Birthdate.
2. Abnormality test indicators and Haplotype test indicators.
3. 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 (90-95 points)	G	=	Good (75-79 points)
V	=	Very Good (85-89 points)	F	=	Fair (65-74 points)
+	=	Good Plus (80-84 points)	P	=	Poor (below 65 points)

4. Cow recognition of 'Elite' or 'Certified' if eligible.
5. 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

6. Progressive Performance Ranking (PPR) and Predicted Transmitting Ability for Type (PTAT).
7. Recognition of 'Superior Brood Cow' if applicable.
8. Predicted Transmitting Ability (PTA) for production traits of milk, fat, and protein yields, Lifetime Net Merit dollars (NMS), and percentile rank based on Lifetime Net Merit (%NM) labeled (%\$). GEN indicates Genomic evaluation, otherwise USDA evaluation.
9. Management group deviations for milk, fat, and protein yields and date of genetic evaluation run.
10. Recognition of Protein Plus if eligible.
11. Official production records.

a. Age at calving in years and months.	f. Fat in pounds.
b. Number of days milked (d).	g. Percent protein.*
c. Times milked per day (2x or 3x).	g. Protein in pounds.*
d. Milk in pounds.	h. Type of record (DHIR or DHIA).
e. Percent fat.	* (True Protein as of 5/1/2000)

12. 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.
13. Show and Production Awards

## GENETIC CONDITIONS

SUFFIXES to Name:

(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.  
NP, P, or PP - Known Naturally Polled (prior), Polled (current), or Homozygous Polled.

## TEST INDICATORS:

WT, MT, DT, PT, BH1T, BH2T - Indicates Genomic Tested Non-carrier of Weaver, SMA, SDM or Polled genes, or BH1, BH2 haplotypes.  
WC, MC, DC, PC, BH1C, BH2C - Indicates Genomic Tested Carrier of Weaver, SMA, SDM or Polled genes, or BH1, BH2 haplotypes.

NOTE: On some database reports referencing CDCB data, the following haplotype indicators are used:  
BHWC or BHWT (Weaver carrier or tested free); BHMC or BHMT (SMA carrier or tested free);  
BHDC or BHDT (SDM carrier or tested free); BHPC or BHPT (Polled carrier or tested free)

## GENERAL

1. Young animals without performance information show an estimate of genetic merit given as a parent average (PA).  
Parent Average = 1/2 (Sire + Dam) for all genetic traits.
2. Date pedigree was printed is listed in lower left-hand corner.
3. Order number is listed in the lower right-hand corner.