

# BROWNBSCBASWISS

## PEDIGREE

Name and Number: CUTTING EDGE STRATUS SUE

000000068137249

Date of Birth: 09/14/2011 Sex: Female  
Genetic Conditions: PT DT MC WT BH2T

Tattoo: M462

Breeder:  
MAIN, KEN & PETER VAIL  
Current Owner:  
KELM, RONALD R.  
MARKESAN WI



AGE FS SS DQ RP MO MS  
07/01 2E-E94 E92 E94 E92 E94 E94 (11/18)  
ST SR DF RA TW RR RS FA UA UH UW UC UD TP TL  
8 9 3 7 8 6 7 9 8 8 8 5 7 6 7  
PPR: +78 64%R PTAT: +0.3 71%R  
PTA: +316m +18f +24p +166NM\$ 84%\$ (GEN)  
DEV: +1025m +85f +74p (04/20)

Protein Plus  
02/06 365d 2X 25620 4.3 1104 3.7 956 DHIR  
03/10 306d 2X 22580 4.7 1068 3.9 885 DHIR  
04/10 365d 2X 36140 5.0 1810 3.8 1356 DHIR  
06/08 99d 2X 14430 6.8 987 3.3 479 DHIR  
06/08 348d 2X 35130 5.0 1749 3.5 1245 DHIA  
07/09 305d 2X 40390 5.7 2309 3.7 1483 DHIR  
Lifetime: 1906d 177650m 9011f 6606p

- \* AGED COW ALL AMERICAN 2018
- \* SR BEST 3 FMLS MEMBER ALL AMERICAN 2018
- \* PROD OF DAM MEMBER ALL AMERICAN 2018
- \* SR 2 YR OLD HM ALL AMERICAN 2014
- \* SR BEST 3 FMLS MEMBER HM ALL AMERICAN 2015
- \* PROD OF DAM MEMBER HM ALL AMERICAN 2016
- \* 4 YR OLD NOM ALL AMERICAN 2016

CUTTING EDGE Z STRATUS (M) 000000068106833

MAIN, KEN & PETER VAIL 09/06/2008

Genetic Conditions: (M)

V87

Parent Average PPR: -44 PTAT: +0.2  
PA: -490m -18f -11p -116NM\$  
PA: PL -1.1 SCS: +2.97 DPR: +0.5 SCE:  
PA: LIV -0.7

CUTTING EDGE PS STORM ET 000000068112018

MAIN, KEN & PETER VAIL 02/02/2009

Genetic Conditions:

AGE FS SS DQ RP MO MS  
05/01 2E-E92 V87 E96 E90 E92 E94 (03/14) \*CERT\*  
ST SR DF RA TW RR RS FA UA UH UW UC UD TP TL  
6 4 9 5 7 7 5 7 5 7 9 5 4 3 9

PPR: +116 55%R PTAT: +0.6 61%R  
PTA: +487m +30f +30p +227NM\$ 92%\$  
DEV: +1875m +96f +86p (04/20)  
02/07 305d 2X 23380 4.1 959 3.7 860 DHIR  
02/07 365d 2X 27190 4.2 1135 3.7 1008 DHIR  
03/10 305d 2X 26320 4.0 1057 3.4 901 DHIR  
03/10 356d 2X 29880 4.1 1224 3.5 1050 DHIR  
05/01 78d 2X 6160 5.2 322 3.2 199 DHIR

- \* SR BEST 3 FMLS MEMBER RES ALL AMERICAN 2013
- \* 5th 4 YR OLD EASTERN NATIONAL 2013
- \* RESERVE GRAND CHAMPION NY STATE FAIR 2013
- \* RES SR CHAMP NY STATE FAIR 2013
- \* 1st 4 YR OLD NY STATE FAIR 2013

RED BRAE PRELUDE ZEUS (M) 000000000193849

ARMBRUSTER BROS. FARMS, INC. 09/01/1999

Genetic Conditions: (M\*) PT DT WT BH2T

Not Classified

PPR: -23 98%R PTAT: +0.0 99%R (04/20)  
PTA: -876m -10f -14p +5NM\$ 99%R (MACE)  
PTA PL: +0.3 SCS: +2.86 DPR: +1.4 SCE: +4.9  
PTA LIV: +2.0  
4182 dau. av. 22782 4.1 927 3.3 763  
2159 class. dau. av. FS:84.6 UDC:0.16 FLC:-0.98

TOP ACRES M COLL SUE ET 000000000937126

SLIKER, WAYNE E. & KENNY 03/06/2004

Genetic Conditions:

05/00 2E-E93 E91 E96 V88 E94 E94 (03/09)  
ST SR DF RA TW RR RS FA UA UH UW UC UD TP TL  
9 4 9 3 7 8 4 7 7 7 8 6 5 6 3

PPR: -65 65%R PTAT: +0.3 69%R  
PTA: -104m -25f -8p -236NM\$ 1%\$  
DEV: +248m -42f -6p (04/20)  
02/02 305d 2X 21480 3.7 800 3.3 715 DHIR  
02/02 335d 2X 23990 3.8 907 3.3 801 DHIR  
03/03 305d 2X 22780 4.0 907 3.4 784 DHIR  
03/03 362d 2X 26000 4.0 1048 3.5 901 DHIR  
04/06 305d 2X 23880 4.4 1055 3.5 829 DHIR  
04/06 365d 2X 27930 4.4 1233 3.5 976 DHIR

- \* JR 2 YR OLD ALL AMERICAN 2006
- \* JR 3 YR OLD RES ALL AMERICAN 2007
- \* 4 YR OLD HM ALL AMERICAN 2008
- \* PROD OF DAM MEMBER HM ALL AMERICAN 2007
- \* 3rd 4 YR OLD CENTRAL NATIONAL 2008

TOP ACRES POWER SURGE \*TM 000000000196004

SLIKER, WAYNE E. & KENNY 02/01/2002

Genetic Conditions: \*TM PT DT WT BH2T

Not Classified

PPR: +4 98%R PTAT: +0.0 99%R (04/20)  
PTA: +274m -12f +6p -40NM\$ 99%R (MACE)  
PTA PL: -0.4 SCS: +3.31 DPR: +1.8 SCE: +4.3  
PTA LIV: -1.4  
3164 dau. av. 24729 3.8 945 3.3 806  
1104 class. dau. av. FS:84.5 UDC:-0.31 FLC:0.70

HILL-N-DALE CO SWALLOW ET 000000000900708

CUNNINGHAM, BRAD E. 09/16/2000

Genetic Conditions:

06/02 2E-E92 E94 E91 E91 E93 E91 (11/06) \*CERT\*  
ST SR BD DF RA TW RS FA UA UH UW UC UD TP TL  
9 7 8 9 6 9 5 7 8 7 9 2 6 2 6

PPR: +44 67%R PTAT: +0.7 71%R  
PTA: -367m +17f +11p +38NM\$ 53%\$  
DEV: +106m +92f +55p (04/20)  
02/07 305d 2X 19590 4.4 857 3.6 703 DHIA  
02/07 365d 2X 23060 4.4 1019 3.6 840 DHIA  
03/09 305d 2X 24460 4.7 1146 3.7 906 DHIA  
05/08 305d 2X 26580 5.9 1562 3.9 1035 DHIR

- \* SR 3 YR OLD ALL AMERICAN 2004
- \* PROD OF DAM MEMBER ALL AMERICAN 2004
- \* SR 2 YR OLD NOM ALL AMERICAN 2003
- \* 1st 5 YR OLD SOUTHEAST NATIONAL 2006
- \* 4th 5 YR OLD EASTERN NATIONAL 2006

# 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.