

HOW TO BETTER UNDERSTAND THE INFORMATION

Betta Casein Status

Production and Management Information - (U.S)

Abbreviated Pedigree

Bulls Full Name

Bulls Short Name / Bull ID

MONTANA JSMONTANA

IHG MONTANA-ET

MONTROSS X NUMERO UNO X DOMAIN

A22



Sullhrford Nuno Ana 383-ET

0 dtrs. 0 herds.

Milk	1168
Pro lbs/%	74 / 0.11
Fat lbs/%	47 / 0.04
DPR	3.1
PL	5.3
SCE	6.6
SCR	
SCS	2.73

DPR - Daughter Pregnancy Rate (U.S)

DPR takes into account how quickly cows come back into heat after calving and conception rate following mating. When making comparative judgement the higher the number represents an increase in daughter pregnancy rates

PL - Productive Life (U.S)

Productive Life gives a measure of the amount of time a cow stays in the herd as a "productive" animal, and represents how many months additional (or fewer if negative) lifetime you can expect on average for a bulls daughter.

SCE - Sire Calving Ease (U.S)

Sire calving ease measures the tendency of calves from a particular sire to be born more or less easily. SCE value is expressed as a percentage of difficult births from observations from maiden heifer calvings.

Sire Conception Rate (SCR)

Sire Conception Rate is an evaluation of male fertility and results are based on confirmed pregnancies. SCR is expressed as a percentage difference from an average of zero. Therefore a bull with a SCR of 2.0% is expected to produce a conception rate of 2% more than the herd average.

Somatic Cell Score (SCS)

Somatic Cell Score (SCS) provides an indication of mastitis in a bull's daughters based on the direct measure of somatic cells in milk samples. Lower is better.

0 dtrs. 0 herds.

BPI	232/64
HWI	204/58
TWI	223/63
OVERALL TYPE	102/55
OVERALL MAMMARY	104/55
DAUGHTER FERTILITY	113/54

ABV - ABV(g) Information

These figures represent Australian Breeding Values including Australian milking daughters and genomic information which is represented in the reliability percentages for each trait. These breeding values are calculated by DataGene and is a combination of international and domestic performance data.

DAM: SULLHRTFORD NUNO ANA 383-ET, VG87

MGD: SULLY HART DOMAIN 133-ET, VG85

PHYSICAL TRAIT EVALUATION

PTA TYPE: 1.90 UDC: 2.30 FLC: 1.13 TPI: 2621 NETT MERIT \$: 738

0 dtrs. 0 herds
79% Rel.

Stature	Short			0.71	Tall
Strength	Narrow			0.99	Wide
Body Depth	Shallow			0.45	Deep
Dairyiness	Thick			0.54	Angular
Rump (side View)	High Pins			0.13	Sloped
Rump Width	Narrow			0.62	Wide
Rear Leg (Side View)	Posty			-1.89	Sickled
Rear Leg (Rear View)	Hock In			0.74	Straight
Foot Angle	Low Angle			1.65	Steep Angle
Foot & Leg Score	Low			1.23	High
Fore Udder	Loose			2.50	Strong
Rear Udder Height	Low			3.00	High
Rear Udder Width	Narrow			2.76	Wide
Suspensory Ligament	Weak			1.64	Strong
Udder Depth	Deep			1.58	Shallow
Teats (Front View)	Wide			1.23	Close
Teats (Rear View)	Wide			1.39	Close
Teat Length	Short			0.06	Long

TPI - Total Performance Index (U.S)

Serves as a breeding tool in the U.S and includes a varied weighting of Production, Type & Health traits amongst a formula.

U.S Linear Type Information (U.S)

NM\$ - Nett Merit Index (U.S)

The Nett Merit Index is an economic index which estimates the lifetime profitability of an animal compared with the average genetic merit of cows within a breed born within the year of the genetic base.

*Please note the following bulls are expressed using Italian Breeding Values: Clash P; Eudon; Golden Dream; Innuendo; Secretariat; Sneaker.