



Reading Official Pedigrees

Jan 2018

A → REGISTRATION INFORMATION Breed (2 digits) + country (3 digits) + sex (1 digit) + registration number

PB	Purebred	*A2A2	Beta Casein A2A2	*BLF	Non-carrier of BLAD
PG	Purebred by grading up	*A1A1	Beta Casein A1A1	*MFC	Carrier of Mulefoot
HO	Breed (Holstein)	*A1A2	Beta Casein A1A2	*MFF	Non-carrier of Mulefoot
CAN	Country Code (Canada)	*RDC	Carrier of Red Gene	*DPC	Carrier of DUMPS
F,M	Sex (Female or Male)	*RDF	Non-Carrier Of Red Gene	*DPF	Non-carrier of DUMPS
B&W	Black & White	*VRR	Carrier of Variant Red Gene	*XIC	Carrier of Factor XI
R&W	Red & White	*BRC	Carrier of Black/Red Gene	*XIF	Non-carrier of Factor XI
B/R	Black/Red	*BKC	Carrier of Black Gene	*CNC	Carrier of CIT
AW	All White	*CDF	Tested Free of Cholesterol Deficiency	*CNF	Non-carrier of CIT
AB	All Black	*CDC	Tested Carrier of Cholesterol Deficiency	ET	Embryo Transfer (regular)
AR	All Red	*CDS	Tested True Cholesterol Deficiency	ETA	Embryo Transfer Adult Clone
IC	Irregular or other colour	*CVC	Carrier of CVM (Complex Vertebral Malformation)	ETM	Embryo Transfer Manipulation (split/clone)
*POC	Carrier of Polled (heterozygous)	*CVF	Non-Carrier of CVM (Complex Vertebral Malformation)	IVF	In Vitro Fertilization
*POF	Non-Carrier of Polled	*BYC	Carrier of Brachyspina	MB	Multiple Birth
*POR	Born Hornless - not tested	*BYF	Non-carrier of Brachy-spina	GT	Genotype on file M - Micro-Satelite test S - SNP Genomic test
*POS	True Polled (homozygous)	*BLC	Carrier of BLAD	B:	Born

B → CONFORMATION ASSESSMENT / STAR BROOD STATUS

VG	89	3YR	CAN	1*	(1/9)	
Final Class	Final Score	Age at Classification	Country	# of Stars	Points Contributed by: (Natural / ET Progeny)	
MS:89	FA: 9	RAH: 7	RAW: 9	F&L: 89	DS:90 R: 90	
Mammary System	Fore Attachment	Rear Attachment Height	Rear Attachment Width	Feet & Legs	Dairy Strength	Rump

C → GENETIC INDEXES

CAN	GEBV	Aug*17	74%Rel	GLPI 2083/99%	Production
Country of Index	Genomic Estimated Breeding Value	Month/Year of Index Calculation	% Reliability	Genomic LPI Index / % Reliability	
KG	M 1438/95%	F 47/94%	%F-0.04	Pro\$ 2560	
Weight	Milk / % Ranking	Fat / % Ranking	% Fat	Pro\$ Index (% Rel same as above)	
MR 101		P 44/97%	%P-0.02		
Mastitis Resistance		Protein / % Ranking	% Protein		

D →

CAN	GEBV	Aug*17	74%Rel	Conf 15/99%	Type
Country of Index	Genomic Estimated Breeding Value	Month/Year of Index Calculation	% Reliability	Conformation / % Ranking	
	MS 13	F&L 9	DS 12	R 12	
	Mammary System	Feet & Legs	Dairy Strength	Rump	

E → INDEX TYPE

PA	Parent Average (if no official index)	GPA	Genomic Parent Average
EBV	Estimated Breeding Value (CAN)	GEBV	Genomic Estimated Breeding Value
MACE	Multi-Trait Across Country Evaluation (Int'l)	GMACE	Genomic Multi-Trait Across Country Evaluation

F → LACTATION RECORDS

02-00	305	12047	441	3.7	409	3.4	Completed record
Age at Calving (year-month)	365	14244	528	3.7	489	3.4	
Days in Milk		Milk Volume	Fat Volume	% Fat	Protein Volume	% Protein	
BCA		276	271		294		Projected record
Breed Class Age		Milk BCA	Fat BCA		Protein BCA		
04-06	P114	11403	608	4.2	452	3.1	
Age at Calving	Days in Milk	Milk Volume	Fat Volume	% Fat	Protein Volume	% Protein	Lifetime totals
PBCA		289	330		288		
Projected BCAs		Milk BCA	Fat BCA		Protein BCA		
2 LACT		21644	823	3.8	713	3.3	Lifetime totals
# of records		Milk Volume	Fat Volume	% Fat	Protein Volume	% Protein	
AVG BCA		M283 (102)	F301 (180)		P291 (113)		
Average BCA with Deviations from Herd		Milk BCA	Fat BCA		Protein BCA		

G →

H → PRODUCTION AWARDS

Super 3	Superior Lactation				
High production over at least 3 consecutive lactations	High production in single lactation				

I → SHOW WINNINGS

All-Canadian	JR. 2YR.		2014
Champ	Int.	Victoriaville	2015
1 st	JR. 3YR.	Victoriaville	2015
Placing	Age Class	Show Name	Show Year

PROGENY DATA

Progeny Data: 0EX 5VG 2GP 0F 0P	# Of Daughters Classified in Each Class
7 DAUS ME AVG: 14121 501 3.5 449 3.2	# Of Daughters: Mature Equivalent Lactation Average
AVG BCA: M267 F256 P272	Daughters' Average BCA

*The information herein contained is based upon the records maintained by the Holstein Association of Canada. The accuracy of the information is not guaranteed and is subject to correction according to the Association's By-laws.