

### Criteria for an Official Bull Proof by Trait Within Breed Grouping

Trait	Holstein			Ayrshire and Jersey			Guernsey, Brown Swiss, Milking Shorthorn and Canadienne		
	Daughters	Herds	Reliability	Daughters	Herds	Reliability	Daughters	Herds	Reliability
Production <sup>(1,2)</sup>	20	10	70%	20	10	65%	10	5	50%
Somatic Cell Score	If production proof is official			If production proof is official			If production proof is official		
Lactation Persistency									
Type <sup>(2)</sup>	20	10	60%	15	10	55%	10	5	40%
Herd Life	If type proof is official			If type proof is official			If type proof is official		
Milking Speed	10	10	55%	10	10	55%	10	5	40%
Milking Temperament	10	10	55%	10	10	55%	10	5	40%
Daughter Fertility	20	10	45%	20	10	35%	15	5	25%
Calving Ability	10	10	70%	10	10	60%	10	5	40%
Daughter Calving Ability <sup>(3)</sup>	10	10	55%	10	10	50%	10	5	35%

Note 1: Production daughter minimums refer to daughters past 90 DIM in all breeds except Holsteins where it refers to daughters past 120 DIM.

Note 2: Bull proofs for Production and Type are published only when both sets of criteria are met, except for Milking Shorthorn and Canadienne breeds.

Note 3: Daughter Calving Ability also requires an official proof for Calving Ability since it is calculated as the maternal effect plus half the direct effect.