LIST OF COMMON ABBREVIATIONS USED IN THIS BULLETIN

AI Artificial Insemination

AM Animal Model AYS Ayrshire type B&W Black and White

BLUP Best Linear Unbiased Prediction

BSW Brown Swiss type BW Breeding Worth

c Environmental correlation between records within sub-classes

CG Contemporary group, comparison group

DO Days Open

EBV Estimated Breeding Value EPD Expected Progeny Difference

ET Embryo Transfer

ETA Estimated Transmitting Ability

FCM Fat Corrected Milk GUE Guernsey type h² Heritability of a trait

HOL Holstein-Friesian (Black-and-white) type

JER Jersey type Kg Kilogram l Liter lb pounds

ME Mature Equivalent, records are adjusted to mature cow yield basis

MGS Maternal Grand Sire
ML Multiple lactations
MSH Milking Shorthorn type
MT Multiple Traits

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NS Natural Service
PD Predicted Difference
PE Permanent Environment

PIN Pinzgauer type

PTA Predicted Transmitting Ability

R&W Red and White

RBV Relative Breeding Value

RED Non-Ayrshire Red and Red-and-White type REL Reliability of sire proof (same as Rpt)

 $\begin{array}{ll} r_g & & Genetic \ correlation \\ r_p & & Phenotypic \ correlation \end{array}$

Repeatability of a sire proof, given either in the scale between 0 and 1 or as percentage

RR Random regression
SD Standard Deviation
SIM Simmental type
SM Sire Model
SNF Solids-Not-Fat
ST Single Trait

t Repeatability of trait TDM Test Day Model

TPr True Protein, 0.95*(crude protein)