

FACTS ON APPLIED SIRE-EVALUATION PROCEDURES FOR DAIRY PRODUCTION TRAITS

COUNTRY	YUGOSLAVIA (CROATIA)
Breed(s)	Simmental, Black and White, Brown breed
Traits evaluated and units of measurement	Milk and fat (kg), fat %
Number of lactations	1
Genetic parameters applied	$h^2=0.25$ (all traits)
Inclusion and extension of records	Actual lactation yield adj. for length of lact. to 305 days
Sire categories evaluated	Only AI
Effects considered by preadjustments	No
by model of evaluation	Region, Season, Year
Base for age adjustment	-
Use of genetic groups/ relationships/pedigree	-
Method of evaluation used	CC
Expression of genetic merit	RBV (% of mean), kg
Genetic base, kind/definition	
Minimum requirements for official publication of sire proofs	20 daughters
Use of selection index or total merit index	No
Name and address of organiza- tion responsible for sire evaluations and publishing of results	Stočarsko selekcijski centar Amruševa 8 YU-41000 ZAGREB
Key references on methodology applied	

Country: Croatia

App. 2

Average phenotypic levels of (adjusted) production records included in the sire evaluation procedures

Year of calving	Traits		
	Milk kg	Fat kg	Fat %
Breed: Simmental			
1982	3273	122	3.72
83	3152	117	3.71
Breed: Brown breed			
1982	2920	108	3.68
83	2984	110	3.67
Breed: Black and White			
1982	5014	176	3.53
83	5115	179	3.52