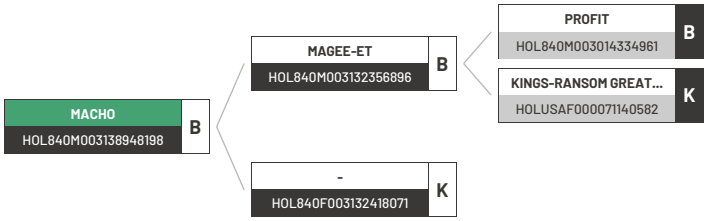
MACHO	
NAME	
840M003138948198 INTERNATIONAL NUMBER	**HO** BREED
US3138948198 ID	**2017-07-09** DATE OF BIRTH



INDEXES

	W	P
PF INDEX	**886**	0.79
PRODUCTION SUBINDEX	**270**	0.90
HEALTH SUBINDEX	**1274**	0.82
FERTILITY SUBINDEX	**1073**	0.69
UDDER AND LEGS SUBINDEX	**1100**	0.74
FUNCTIONALITY SUBINDEX	**1071**	0.65
ECONOMIC INDEX [PLN]	**1637**	0.86

W wartość
P powtarzalność

PRODUCTION

	W	P
MILK [KG]	**163**	0.95
FAT [KG]	**24.7**	0.91
FAT%	**0.2**	0.91
PROTEIN [KG]	**28.5**	0.89
PROTEIN%	**0.25**	0.89
LACTOSE [KG]	**16.7**	0.90
LACTOSE%	**0.1**	0.90
DAUGHTERS	**82**	0.95
HERDS	**43**	0.95

FUNCTIONAL TRAITS

	W	P
CONCEPTION RATE OF HEIFERS	**109**	0.50
CONCEPTION RATE OF COWS	**109**	0.65
CALVING INTERVAL	**106**	0.76
CALVING INTERVAL	**107**	0.73
SOMATIC CELL SCORE	**113**	0.89
SURVIVAL RATE	**144**	0.84

FUNCTIONAL TRAITS - CONFORMATION

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Frame with Rump	F	**113**	small		tall	0.56	17	10
Dairy Strength	F	**112**	undesirable		desirable	0.60	17	10
Feet & Legs	FI	**104**	undesirable		desirable	0.66	17	10
Udder	FI	**117**	undesirable		desirable	0.73	17	10
Overall Conformation	FI	**111**	undesirable		desirable	0.76	17	10
Stature	FI	**109**	short		tall	0.90	17	10
Body Depth	FI	**105**	shallow		deep	0.84	17	10
Chest Width	FI	**111**	narrow		wide	0.83	17	10
Rump Angle	FI	**118**	high pins		low pins	0.88	17	10
Rump Width	FI	**85**	narrow		wide	0.84	17	10
Rear Leg Set Side View	FI	**92**	straight		sickled	0.76	17	10
Foot Angle	FI	**91**	low		steep	0.68	17	10
Rear Leg Set Rear View	FI	**118**	toe-out		parallel feet	0.59	17	10
Fore Udder	FI	**123**	loos		tight	0.84	17	10
Rear Udder Height	FI	**105**	short		very high	0.81	17	10
Udder Support (Central Ligament)	FI	**93**	broke		strong	0.75	17	10
Udder Depth	FI	**119**	very low		shallow	0.89	17	10
Udder Width	F	**105**	narrow		apart	0.64	17	10
Front Teat Placement	FI	**116**	apart		narrow	0.92	17	10
Teat Length	FI	**96**	short		long	0.92	17	10
Rear Teat Placement	FI	**104**	outside		inside	0.88	17	10
Dairy Character	FI	**97**	coarse		angular	0.84	17	10
Condition	FI	**119**	poor		tight	0.88	17	10
Locomotion	F	**100**	poor		excellent	0.48	10	4
Bone Structure	F	**107**	poor		excellent	0.60	17	10

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Milking Speed	F	**108**				0.57	31	20
Temperament	F	**112**				0.39	16	11

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calving Ease	FI	**105**				0.60	36	15
Maternal Calving Ease	FI	**111**				0.44	34	15

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calf Mortality	FI	**101**				0.53	50	19
Maternal Calf Mortality	FI	**113**				0.58	42	20

HOOF HEALTH

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Digital dermatitis	F	**118**				0.45	16	4