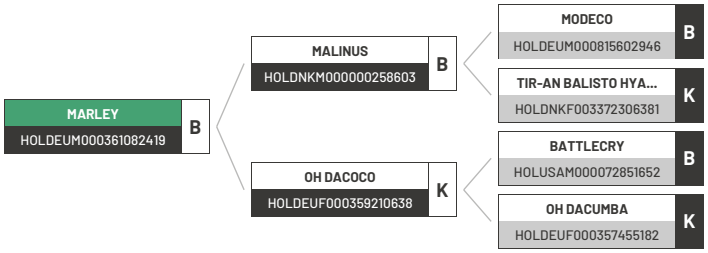
MARLEY
NAME

DEUM000361082419 INTERNATIONAL NUMBER	**HO** BREED
DE0361082419 ID	**2018-01-29** DATE OF BIRTH



INDEXES

	W	P
PF INDEX	**889**	0.88
PRODUCTION SUBINDEX	**423**	0.94
HEALTH SUBINDEX	**1115**	0.87
FERTILITY SUBINDEX	**1016**	0.83
UDDER AND LEGS SUBINDEX	**1183**	0.89
FUNCTIONALITY SUBINDEX	**1030**	0.81
ECONOMIC INDEX [PLN]	**1995**	0.91

W wartość
P powtarzalność

PRODUCTION

	W	P
MILK [KG]	**1039**	0.95
FAT [KG]	**44.7**	0.95
FAT%	**0.03**	0.95
PROTEIN [KG]	**40.7**	0.93
PROTEIN%	**0.06**	0.93
LACTOSE [KG]	**38.2**	0.86
LACTOSE%	**-0.12**	0.86
DAUGHTERS	**18**	0.95
HERDS	**13**	0.95

FUNCTIONAL TRAITS

	W	P
CONCEPTION RATE OF HEIFERS	**110**	0.74
CONCEPTION RATE OF COWS	**109**	0.80
CALVING INTERVAL	**96**	0.87
CALVING INTERVAL	**96**	0.85
SOMATIC CELL SCORE	**103**	0.95
SURVIVAL RATE	**123**	0.87

GENETIC TRAITS

A1A2 | RP1F | DPF | BE | LGBS

FUNCTIONAL TRAITS - CONFORMATION

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Frame with Rump	GF	**118**	small		tall	0.76	5	2
Dairy Strength	GF	**115**	undesirable		desirable	0.78	5	2
Feet & Legs	GFI	**126**	undesirable		desirable	0.81	5	2
Udder	GFI	**132**	undesirable		desirable	0.85	5	2
Overall Conformation	GFI	**130**	undesirable		desirable	0.86	5	2
Stature	GFI	**124**	short		tall	0.95	5	2
Body Depth	GFI	**103**	shallow		deep	0.90	5	2
Chest Width	GFI	**105**	narrow		wide	0.92	5	2
Rump Angle	GFI	**110**	high pins		low pins	0.93	5	2
Rump Width	GFI	**111**	narrow		wide	0.92	5	2
Rear Leg Set Side View	GFI	**131**	straight		sickled	0.93	5	2
Foot Angle	GFI	**107**	low		steep	0.85	5	2
Rear Leg Set Rear View	GFI	**127**	toe-out		parallel feet	0.85	5	2
Fore Udder	GFI	**128**	loos		tight	0.92	5	2
Rear Udder Height	GFI	**123**	short		very high	0.89	5	2
Udder Support (Central Ligament)	GFI	**107**	broke		strong	0.91	5	2
Udder Depth	GFI	**122**	very low		shallow	0.94	5	2
Udder Width	GF	**117**	narrow		apart	0.82	5	2
Front Teat Placement	GFI	**119**	apart		narrow	0.95	5	2
Teat Length	GFI	**99**	short		long	0.96	5	2
Rear Teat Placement	GFI	**103**	outside		inside	0.94	5	2
Dairy Character	GFI	**119**	coarse		angular	0.90	5	2
Condition	GFI	**94**	poor		tight	0.93	5	2
Locomotion	GFI	**125**	poor		excellent	0.83	1	1
Bone Structure	GF	**120**	poor		excellent	0.80	5	2

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Milking Speed	GF	**83**				0.70	10	7
Temperament	GF	**101**				0.58	1	1

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calving Ease	GFI	**99**				0.75	12	8
Maternal Calving Ease	GFI	**105**				0.82	3	3

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calf Mortality	GFI	86				0.77	17	10
Maternal Calf Mortality	GFI	89				0.84	4	3

HOOF HEALTH

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Digital dermatitis	G	101				0.55	-	-