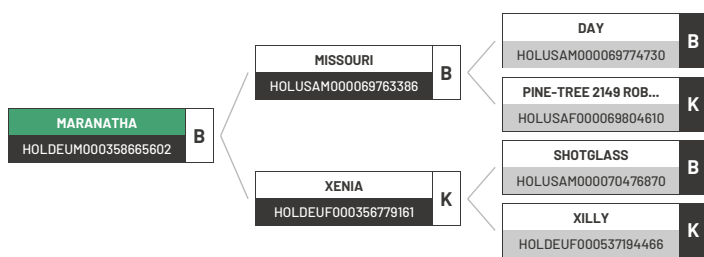


MARANATHA	
NAME	
DEUM000358665602	HO
INTERNATIONAL NUMBER	BREED
DE0358665602	2015-10-17
ID	DATE OF BIRTH



INDEXES

	W	P
PF INDEX	903	0.87
PRODUCTION SUBINDEX	338	0.92
HEALTH SUBINDEX	1279	0.86
FERTILITY SUBINDEX	1033	0.82
UDDER AND LEGS SUBINDEX	1114	0.87
FUNCTIONALITY SUBINDEX	1078	0.81
ECONOMIC INDEX [PLN]	2844	0.90

W wartość
P powtarzalność

PRODUCTION

	W	P
MILK [KG]	1488	0.93
FAT [KG]	21	0.93
FAT%	-0.37	0.93
PROTEIN [KG]	42.3	0.91
PROTEIN%	-0.07	0.91
LACTOSE [KG]	68.5	0.83
LACTOSE%	-0.03	0.83
DAUGHTERS	-	0.93
HERDS	-	0.93

FUNCTIONAL TRAITS

	W	P
CONCEPTION RATE OF HEIFERS	110	0.74
CONCEPTION RATE OF COWS	100	0.80
CALVING INTERVAL	107	0.86
CALVING INTERVAL	104	0.85
SOMATIC CELL SCORE	121	0.94
SURVIVAL RATE	137	0.87

FUNCTIONAL TRAITS - CONFORMATION

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Frame with Rump	G	107	small		tall	0.76	-	-
Dairy Strength	G	109	undesirable		desirable	0.78	-	-
Feet & Legs	GI	118	undesirable		desirable	0.81	-	-
Udder	GI	115	undesirable		desirable	0.84	-	-
Overall Conformation	GI	107	undesirable		desirable	0.84	-	-
Stature	GI	105	short		tall	0.93	-	-
Body Depth	GI	91	shallow		deep	0.89	-	-
Chest Width	GI	98	narrow		wide	0.90	-	-
Rump Angle	GI	106	high pins		low pins	0.91	-	-
Rump Width	GI	78	narrow		wide	0.90	-	-
Rear Leg Set Side View	GI	118	straight		sickled	0.89	-	-
Foot Angle	GI	108	low		steep	0.84	-	-
Rear Leg Set Rear View	GI	113	toe-out		parallel feet	0.83	-	-
Fore Udder	GI	114	loos		tight	0.90	-	-
Rear Udder Height	GI	106	short		very high	0.87	-	-
Udder Support (Central Ligament)	GI	93	broke		strong	0.89	-	-
Udder Depth	GI	116	very low		shallow	0.92	-	-
Udder Width	G	90	narrow		apart	0.81	-	-
Front Teat Placement	GI	103	apart		narrow	0.93	-	-
Teat Length	GI	113	short		long	0.94	-	-
Rear Teat Placement	GI	100	outside		inside	0.92	-	-
Dairy Character	GI	97	coarse		angular	0.89	-	-
Condition	GI	101	poor		tight	0.92	-	-
Locomotion	GI	118	poor		excellent	0.83	-	-
Bone Structure	G	105	poor		excellent	0.80	-	-

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Milking Speed	G	88				0.69	-	-
Temperament	G	116				0.59	-	-

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calving Ease	GI	101				0.76	-	-
Maternal Calving Ease	GI	112				0.82	-	-

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calf Mortality	GI	109				0.76	-	-
Maternal Calf Mortality	GI	119				0.84	-	-

HOOF HEALTH

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Digital dermatitis	G	123				0.56	-	-