

HZK NEWTON PP NAME	
DEUM000959417647 INTERNATIONAL NUMBER	HO BREED
DE0959417647 ID	2024-02-25 DATE OF BIRTH

PEAK NEXUS ET HOLCANM000013483346	NEXO ET HOLDEUM000364399022	RUNA HOLDEUF000541110115
HZK NEWTON PP HOLDEUM000959417647	HZK EDLINA HOLDEUF000957634119	RBB SINAN PP HOLDEUM001273500181
		RR ELINA HOLDEUF000362351682

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FUNCTIONAL TRAITS

CONCEPTION RATE OF HEIFERS	103
CONCEPTION RATE OF COWS	103
CALVING INTERVAL	106
DAYS OPEN	104
SOMATIC CELL SCORE	130
SURVIVAL RATE	142

GENETIC TRAITS

A2A2	BLF	RP1F	CDF	CNF	VRF	DPF	XIF	HH1F
HH3F	HH4F	HH5F	HH6F	HH7F	BB	LGBS	MFF	POF
POC	SCDF							

PRODUCTION

PRODUCTION INDEX	203.1	MILK [KG]	1689
FAT [KG]	81.5	FAT%	0.13
PROTEIN [KG]	60.8	PROTEIN%	0.04
LACTOSE [KG]	71	LACTOSE%	-0.09
DAUGHTERS	0	HERDS	0

FUNCTIONAL TRAITS - CONFORMATION

Trait	Type of evaluation	EBV	80	100	120	Rel.	Number of daughters	Number of barns
Size na Frame with rump	G	111	small			0.69	0	0
Conformation na Dairy Strength	G	111	undesirable			0.70	0	0
Feet & Legs	G	125	undesirable			0.71	0	0
Udder	G	129	undesirable			0.74	0	0
Overall Conformation	G	123	undesirable			0.75	0	0
Stature	G	112	short			0.82	0	0
Body Depth	G	86	shallow			0.79	0	0
Chest Width	G	103	narrow			0.79	0	0
Rump Angle	G	96	high pins			0.81	0	0
Rump Width	G	109	narrow			0.80	0	0
Rear Leg Set Side View	G	118	straight			0.78	0	0
Foot Angle	G	110	low			0.73	0	0
Rear Leg Set Rear View	G	113	toe-out			0.72	0	0
Fore Udder	G	126	loos			0.79	0	0
Rear Udder Height	G	129	short			0.78	0	0
Udder Support (Central Ligament)	G	106	broke			0.77	0	0
Udder Depth	G	129	very low			0.82	0	0
Udder Width	G	103	narrow			0.73	0	0
Front Teat Placement	G	102	apart			0.82	0	0
Teat Length	G	89	short			0.82	0	0
Rear Teat Placement	G	105	outside			0.81	0	0
Dairy Character	G	105	coarse			0.80	0	0
Condition	G	101	poor			0.81	-	-
Locomotion	G	127	poor			0.72	-	-
Bone Structure	G	119	poor			0.73	0	0

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rel.	Number of daughters	Number of barns
Milking Speed	G	101				0.61	-	-
Temperament	G	106				0.51	-	-

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rel.	Number of daughters	Number of barns
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Trait	Type of evaluation	EBV	80	100	120	Rel.	Number of daughters	Number of barns
Direct Calving Ease	G	108				0.65	-	-
Maternal Calving Ease	G	119				0.67	-	-
Direct Calf Mortality	G	118				0.63	-	-
Maternal Calf Mortality	G	124				0.73	-	-

ZDROWOŚĆ RACIC

Trait	Type of evaluation	EBV	80	100	120	Rel.	Number of daughters	Number of barns
Digital dermatitis	G	109				0.48	0	0