

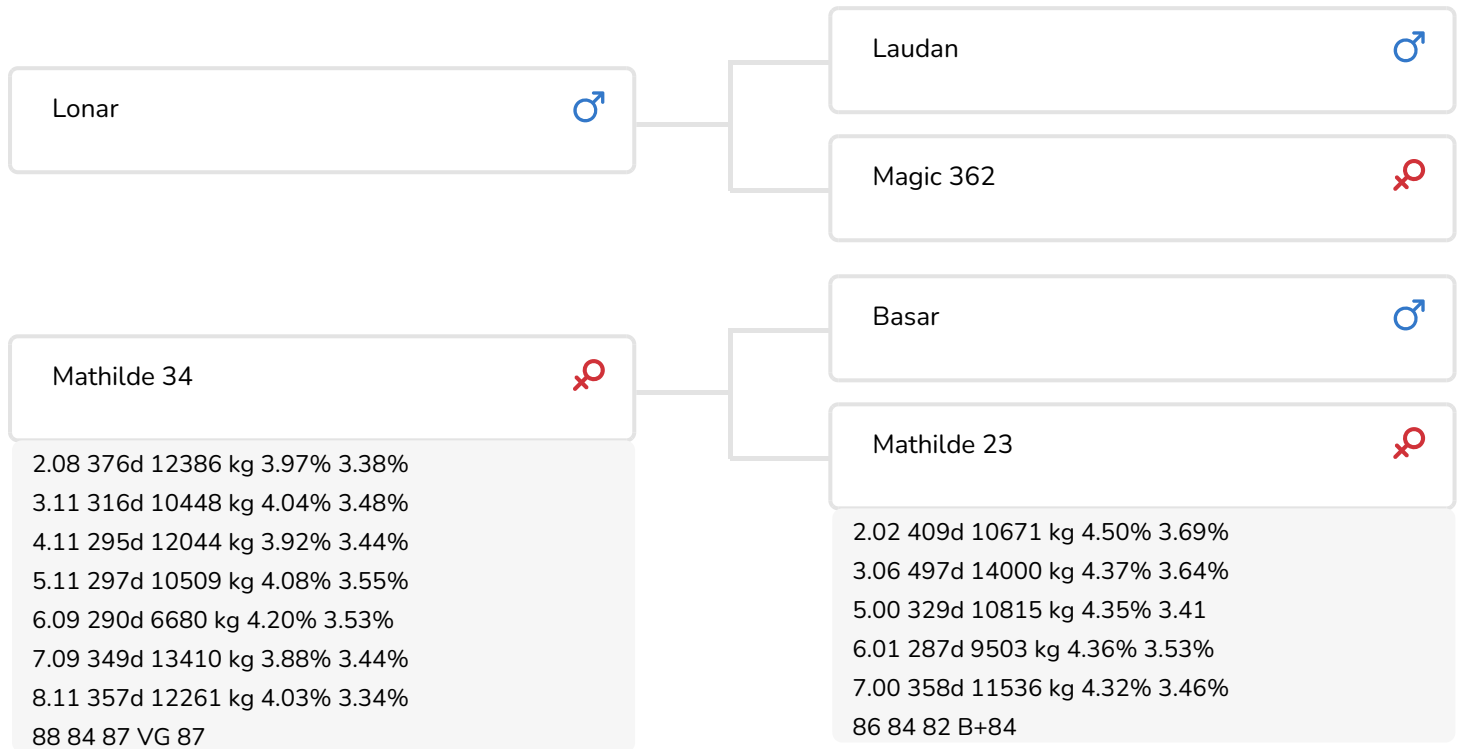


*Alger Meekma*

Breeder: Dhr. J. van Maanen, Zeewolde

## BULL INFORMATION

Name	Leo	Date of birth	2011-06-09
Herdbook number	NL 931248841	Gestation length	279
A.I.-code	82747	Kappa Casein	AE
aAa code	513	Beta Casein	A1/A1
colour	AZ	Cow family	Mathilde
Breed	100% HF	Straw colour	yellow



The bull Leo (Lonar x Basar X Emperor) is from the same family as the well-used witrik (Lineback) bull Murphy. Just as Murphy he is also in possession of the beautiful colour patterns known as witrik (Lineback) and a complete and outcross pedigree. As a result Leo has plenty of durability and solid conformation anchored in both his paternal and maternal line.

Leo's sire Lonar is a bull with a nice, all-round inheritance pattern and an unusual aAa- code (615). This German-bred bull also has a bloodline (Laudan x Design) which is unusual and stems from a highly durable cow family. His daughters also appear to have this great durability, as is evident in their high score for this trait. A good description of the Lonar daughter is as a top free stall cow. They can additionally boast of having good fertility and a very good udder health.

Mathilde 34, the dam of Leo, is another one known for her durability. The now 14 year old Basar-daughter has already produced more than 115,000 kg of milk and holds her own within the herd. Her dam Mathilde 23 realised the lowest life production and yet still achieved an admirable 57,000 kg of milk. One generation removed brings us to the Inspiration-daughter Mathilde 13 who achieved the highest life production within this tribe. Not only...

## BREEDING VALUES

NVI	INET	Lgv.
-135	-155	90

## PRODUCTIEVERERVING

% Rel	Daughters	Herds			
96	158	57			
KG milk	% Fat	% Protein	KG fat	KG protein	Inet
-254	-0.12	-0.2	-21	-26	-155

## FUNCTIONAL TRAITS

Calving ease		94
Vitality		98
Beef index		95

## DAUGHTERS

Fertility		95
NR		101
Calving interval		91
Mat. calving process		97
Mat.Vitality		96
Persistency		103
Maturity rate		95
Udder health		97
Somatic cell count		97
Milking speed		97
Robot efficiency		99
Robot interval		94
Robot habituation		103
Claw health		95
Temperament		101
Body weight		87

## TYPE SCORE

% Rel	Daughters	Herds
87	30	17

## TYPE SCORE

Frame		91
Udder		95
Feet & Legs		86
Total Score		85
Stature		96
Chest width		87
Body depth		92
Angularity		98
Condition		90
Rump Angle		103
Rump Width		95
Rear legs Rear view		90
Rear leg Set		109
Foot Angle		91
Front feet orientation		91
Locomotion		89
For udder attachment		94
Front teat placement		98
Teat length		97
Udder depth		98
Rear udder height		96
Central ligament		99
Rear teat placement		100
Udder balans		101

