



LONAR-daughters Ira, Catharina, London, Lonneke, Lonsa (from left to right)

Photos: W. Schulze

Mascol back on top in April

Mascol is back on top, now with more than 15,300 daughters and longevity still increasing. There are two new promising Red Holsteins among the top 10.

Base shift

With the current April 2010 evaluation, not only has there been the annual base shift of the relative breeding values, but also an update of the base for milk, fat and protein figures. This occurs every 5 years and now cows born in 2005 are the base i.e. zero. The extent of the changes for all breeding values is given in the table below:

	RZM	RZS	RZE	RZN	RZR	RZG	Dairy type	Body	F&L	Udder	M kg	F %	F kg	P %	P kg
Holstein	-0.7	-0.5	-1.8	-1.2	+0.1	-1.5	-1.6	-0.8	-0.5	-1.8	-423	+0.06	-11.7	+0.02	-12.9
Red Holstein	-2.3	-0.2	-2.6	-0.8	+1.0	-2.5	-1.4	-1.5	-1.5	-2.5	-337	+0.02	-12.6	±0.00	-11.4

Holsteins

Mascol had to give up his established position at the top of the list in January to the new star:

Radon. Now he is impressively back on top. His figures go up – corrected for base change – especially in longevity to RZN 125 (+4) due to the maturing of his more than 15,000 second crop daughters. The world's best Mtoto-son also improves for production (RZM 131) and udder health (RZS 125). **Gibor** remains at No.2 with more than 13,000 daughters. **Radon** (Welcome Radon), knocked from the top to No.5 now, has an additional 11 daughters. He decreases in production to RZM 125 (-5), but increases in conformation by 4 points to 118 and remains the highest Ramos-son.

New bulls

Another Ramos-son, **Raik**, had a fantastic start in the top 10. Raik is out of a highly productive

Celsius-daughter and before her in the pedigree is Patrick. He combines in his figures lots of milk with neutral components (RZM 127), good udder health (RZS 115) and good udders (120). The juvenile Raik-daughters are medium-sized with clean bones. Newcomer **Lonar** is the highest Laudan-son (MGS Design). He already caused a stir with his preliminary figures in January and confirms this now with RZE 129, RZM 119 and very high figures in the functional traits. Read more about Lonar in the bull portrait. **Tiramisu** is the highest Titan-son available. Due to numerous increases compared to his first breeding value in January in almost all traits, he now ranks in the top 25. He descends

from a Jocko-daughter with very high production and breeding values and Lukas in the pedigree. Tiramisu combines production (RZM 130) with conformation (RZE 123) at a very high level. He is one of the really top sires, especially for milk yield with more than +2,000kg. In

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his conformation figures, the strong feet & legs and the correct rump angle stand out (124).

Anglo is new, one of the many O-Man-sons, but



Tiramisu-daughter Tina

stands out for conformation with RZE 120. His dam is Ladys-Manor Autumn (v. Aaron) who has already produced several highly positive sires. Anglo-daughters are strong and deep and have very good feet & legs (120). Anglo can be used on heifers.

Proven bulls

Among the proven bulls, **Jardin** increases his figures in almost all traits with an additional 1,300 daughters and he is now the highest Jocko-son.

Now with more than 7,000 daughters, **Janosch** also proves to be an outstanding Jocko-son (RZM 120, RZE 125). **Laudan** and **Leif** now have more than 40,000 and 10,000 German daughters respectively. **Monami** slowly but surely raises his daughter count to 1,500. **Emil II** can compensate for the slight losses in January with an additional 3,095 second crop daughters (RZM 119, +4) and increases his figures. Early second crop daughters were added for **Stylist** (+28 daughters; RZM 132, +2; RZE 126) and **Alliance** (+24 daughters; still No.1 for conformation with RZE 140).

Second crop daughters from **Jelder** (RZM 124, RZE 133) and **Eleve** (RZE 135) are calving now, but do not influence the figures yet. With test daughters in 2nd and 3rd lactation, and therefore quite stable, are **Zar** (RZM 128, RZS 122), **Eminem** (0.19% P, RZM 124), **Rotary** (129 RZS), **Charts** (RZE 126), **Cassano** (RZN 108, +3; RZM 122, RZE 125), **Juwel** (RZE 121), **Strobel** (RZM 103, +1; RZE 127), **Zenjo** (RZM 110, +2; RZS 125) and **Zabing** (RZE 139). **Sallas** (RZE 132, RZFit 134) dropped 7 RZN points to 114 with longevity information added on daughters in 3rd lactation.

More Holstein news

The Throne-son **Truman** goes up again since January (RZM 113, RZE 129). From the O-Man-sons, **Ombis** (MGS Brett) compensates for 2 points less production (RZM 122) with similar

gains for RZE (106). **Omjet** (MGS Winchester) is now on RZM 126. The early son **Omro** (MGS Aaron) is very stable (RZE 116, RZS128). Lancelot, as a sire of sons, seems to fit perfectly with Aaron. The highest ranking is **Lanon** (MGS Aaron) who increased (RZM 128, +3; +0.16% P; RZE 120, +1). **Label** is strong for production (RZM 131, +1) and his MGS is Aaron, too. **Aspen's** (MGS Garter, RZE 118, RZM 123) 4th maternal grand dam is the dam of Aaron himself. Emil-son **Elite** remains constant with an additional 11 test daughters (RZM 123, RZE 114). **Budist** (s. Best) gets 17 more daughters (total 101) and loses for RZM by 3 points to 123, but he stays consistently high for RZE (128). With more longevity data, the conformation sire **Sascha** (RZE 132) increases a lot for RZN (119, +5). **Tilo**, one of the early Titanic-sons, clearly increases for production. Now with 115 daughters (RZM 113, +6) he shows himself as an all-rounder with solid conformation (RZE 131). The red carrier and Talent-son **Tequila RC** adds 16 test daughters and gains 3 RZS points to 116 (RZE 123). The Merchant-son and conformation bull **Mirror** gains 4 RZM points to 101 (RZE 134).

Red Holstein

The top 3 of the Red Holsteins is unchanged. There are, however, three interesting new high bulls: Kairo, Seoul and Albany.

The Red Holstein list is still led by **Jerudo** who increases again by 2 points for RZG to 137 due to +5 points for longevity to RZN 116 and +2 for RZS – corrected for base shift. **Carmano** was already one of the winners in January with the first second crop daughters. He now again increases by 6 RZE points to 132 and 2 RZM points to 109 based on 1,803 daughters. He is also the highest Red Holstein bull for RZFit with 134 (see table on page 5).

Serano (September x Stoll x Bingle) was already used with his preliminary figures in January. Now as an official newcomer in the toplist, he ranks No.4. **Serano** offers sufficient production with RZM 123 and 1,415kg milk, +0.10% fat and -0.10% protein. The juvenile Serano-daughters, known for being strong in type and having development potential, have good feet & legs (110) and udders (120). All functional traits are positive including the good milkability. Serano already has 216 daughters in the evaluation, half of them from a co-test in Denmark.

Newcomers

Kairo entered the toplist at No. 6. He is a Kian-son out of the well-known Massia-family (dam Lentini RF x Tulip). Only few component bulls have a good protein to fat ratio, but Kairo does: +0.35%

fat and +0.32% protein. This gets him an RZM of 127 with above average production of +627 kg. The conformation transmission is solid in all traits and clearly above average without any extremes (RZE 121). The good linear is completed by RZS 109, RZN 109 and the fact that he can be used on heifers. The new September-son **Seoul** is not listed in the German top list because he only has daughters in Denmark. Official Interbull figures with RZG 127 based on 100 daughters would be good enough for a top 10 ranking. Seoul has a very balanced transmission with RZM 120 (+989kg, +0.33% F, -0.01% P), RZE 117 (Feet & legs 112, Udder 118) and RZS 117. On the maternal side, Seoul descends from a German Rubens Red out of the full sister of Kismet (Kom Leader x Milestone). **Albany** at No. 17, is one of the first Jordan-Red-sons (out of Storm x Milestone) and not only good for overall conformation with RZE 111, but also across the entire linear. He offers



Kairo-daughter Saskia

slightly positive protein with 1,056kg milk and RZM 118.

Proven bulls

Malvoy (RZM 125) does not yet have new daughters. **Ludox** now has 5,645 daughters with RZM 123 and RZE 116. He remains the highest second crop bull after Carmano. **Faromir** was one of the winners in April due to improved RZN to 110 (+3). **Tiscali** rises by 5 places with his daughters now in their 3rd lactation. **Bravisi** has RZG 121, with 2,816 daughters. The health specialist **Laurel** (RZN 131, +2; RZR 123, +1) is really affected by the base shift and his RZM falls below 100. From the Rubens-sons, **Ruacana** gains one point each for RZM (115) and RZE (130) and **Ruleto** loses 5 RZM points to 112 which cannot be compensated by slight gains for RZE (123) and RZN (106). Of **Stabilo**, the well-used Stadel-son, the first second crop daughters are calving now, but are not yet included. **Pandora** and **Lypoll P** are unchanged. **Rustler** increases his daughter count in Germany above 1,000 and in total to 15,000, but hardly changes with his already high reliability (RZE 130, RZM 90).

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More Red Holstein news

The September-son **Sabiner** is doing very well with a slight increase for RZN to 112 (RZM 120, RZE 118). **Kiska** (s. Kian) slightly loses for production (RZM 119, -2) and cell count (RZS 118, -3). After clear gains in production and conformation in

January, the Komtur-son **Kanzler** has increased this time for longevity (RZN 109) and daughter fertility (RZR 102). The highest Talent-son is **Tableau** with a constant production level (RZM 116). He gains 4 points RZE to 125. **Vincente** (September x Celsius) increases by one RZE point to 118 with an additional 13 daughters (RZM 118). The Talent-son

Taurus, from the Roxies, appeared in January as a newcomer and is able to keep his position, now with 43 additional daughters. He has +1 RZM point (111) but 3 RZE points less to stand at RZE (125). The Avanti-son **Aval** goes down slightly with 10 additional daughters, for production (RZM 104, -4) and conformation (RZE 127, -4). ♦



Table: Available high GGI bulls listed according to RZFit

Holsteins	Name	HB-No.	Sire	Dam's Sire	Born	RZG	RZR	CEm	SBm	RZN	F&L	Udder	RZS	RZM	RZFit	Rel.Fi.
	Gibor	667908	Gibbon	Sunnyboy	1997	142	118	101	107	132	130	111	127	119	142	99
	Sallas	328275	Stormatic	Rudolph	2003	118	116	113	105	114	128	129	116	95	134	70
	Laudan	810695	Lukas	Raider	1998	132	109	101	107	134	116	119	122	110	133	99
	Mascol ET	840515	Mtoto	Rudolph	2000	145	111	100	98	125	120	107	125	131	132	96
	Zabel	802579	Zappa	Lukas	2002	124	116	110	112	126	110	111	120	105	132	72
	Leif	801705	Lukas	Zack	1999	127	117	104	107	128	102	117	130	107	131	98
	Rotary	143311	Ramos	Zack	2003	130	109	107	108	120	119	108	129	114	131	64
	Douglas	801759	Durham	Blackstar	2000	108	110	101	106	124	126	129	122	81	129	96
	Jupiter	141438	Jocko Besn	Col Duster	2001	124	97	104	112	115	130	109	122	111	126	72
	Levin	141420	Lee	Blackstar	2000	123	118	101	104	120	118	104	113	107	126	84
Red Holsteins	Name	HB-No.	Sire	Dam's Sire	Born	RZG	RZR	CEm	SBm	RZN	F&L	Udder	RZS	RZM	RZFit	Rel.Fi.
	Carmano	915758	Cadon	Lay Out	2001	132	111	101	100	127	128	126	118	109	134	76
	Laurel	925880	Lay Out	Caveman	1999	120	123	108	103	131	123	111	110	96	134	98
	Koppel	913637	Koerier	Hondo	1996	114	118	105	104	136	107	98	122	92	127	96
	Bigger	912939	Bingle	Blackstar	1996	107	126	103	106	121	105	102	112	90	122	96
	Jerudo	922393	Jerom	Rudolph	2003	137	115	98	87	116	115	113	117	126	122	70

Abbreviations: HB-No.= Herdbook number; CEm= Maternal calving ease; SBm= Maternal still birth rate; Rel.Fi.: Reliability RZFit; F&L= Feet&Legs

Show highlights from recent shows in Germany

RSH

Especially the progeny group of **Kanzler Red** (Komtur x Stoll) was very impressive. The daughters of this conformation bull convinced with highly and firmly attached udders as well as good teat placement. They showed good locomotion in the ring with slightly sloped, wide rumps, clean hocks and perfect feet & legs.

ZBH

With his daughter group the bull **Tableau** (Talent x Faber) was the most convincing bull of the progeny show. This group of very well-balanced heifers was already shown in Hamm. They have a good balance of strength and dairy character. The heifers can also impress with their very clean feet & legs and best udder quality as well as their high protein level. Six very well-developed heifers of **Budist** (Best x Lantz) with lots of

strength were presented in the ring. The young heifers are well-balanced with good forehead and condition. Their feet & legs



Tableau-daughter group

were strong and parallel. Udders were highly attached and equipped with a good suspensory ligament and perfectly placed teats.

WEU

The first daughters of a Laudan-son in the area of WEU were shown with the offspring of the bull **Landstar**. His dam, Bormio-daughter Blombe, descends from an EX 91 Starbuck, dam of the bull Leben. The six very young, stylish heifers from the test were medium-sized with slightly sloped rumps of medium width. Their rear legs have a tendency to some more angle with strong, closed hoofs. Udders are highly attached and equipped with a strong suspensory ligament. The somehow longer teats tend to be placed wider. The Landstars can really be described as strong production cows. The very balanced group of **Tequila RC**-daughters consisted of stylish, medium-sized heifers and second calf cows with average body depth and strength. In contrast to their grand sire

Show report continued on next page

continued: Show report

Talent, Tequila-daughters convince with their clean feet & legs. Especially the firmly attached udders with good texture are remarkable with correct to inward-placed teats.

The Throne-son **Truman** descends from an old cow family characterized by toughness and robustness. The five second calf cows were above average in stature with lots of length. They move on slightly sickled rear legs with an outstanding leg set, resulting in great locomotion. Their udders are attached medium-high in the rear, the fore udders are firmly attached – udder depth clearly above the hock. Titanic-son **Tranquilo** could become a new star of the WEU. Eight daughters



Tranquilo-daughter group

had a very convincing performance in the ring. They move on clean, parallel set feet & legs with perfect hoofs and steep foot angles.

VOST

6 very juvenile, stylish cows with lots of development potential were shown of **Sedan**

(Shottle x Forbidden). They had good rumps whereas rump width is average. They move on clean feet & legs with parallel set and correct angle. Udders are equipped with strong suspensory ligaments with good fore udder attachment and high and wide rear udders. They show good texture and teat placement. Sedan is a bull that can really convince regarding udder transmission, which is proven impressively by the winner of the progenies. A daughter group of the popular bull **Jardin** (Jocko x Tonic) was presented at the end. It was a group of young, promising heifers from second crop that showed good dairy character and bodies. The cows, partially equipped with somehow even rumps, move on very clear, partly somehow more posty legs. The udders with their wide rear



Jardin-daughter group

udders and good suspensory ligaments leave nothing to be desired regarding teat placement. You would probably wish a longer fore udder for some daughters. Jardin is a good bull that can be doubtlessly used.

RMV

Very uniform, dairy cows entered the ring for

the Shottle-son **Showtime**. They convinced with lots of substance with strong forehand and wide rumps. The dry feet and legs are perfectly sickled and show a parallel set. Despite the high milk yields, the udders persuaded the audience of their rear udder height, strong suspensory ligament and good udder depth.

The six daughters of the Ramos-son **Raik** convinced with their uniformity. They were stylish and very juvenile cows with lots of development potential and average frame in the ring. The outstanding bone quality and the very good udders in all traits with optimal teat placement are particular highlights. Raik's qualities in longevity and udder health qualify especially for the use in big farms with free stall barns. The Talent-son **Taurus** was presented by young heifers that perfectly combine a medium frame with enough strength and depth. Rumps are sloped ideal-



Taurus-daughter Tatjana

ly and widely, feet & legs are faultless. A highlight is the extremely firm attached udder. Taurus convinces with +0.18% protein and RZN 114. He can also be used on heifers. ♦

EVENTS

▶ 29th - 30th October
"All European Championship"
 Cremona, Italy
 European Holstein & Red-Holstein Confederation (EHRC)

▶ 16th - 19th November
"EuroTier 2010", Hannover
 Deutsche Landwirtschafts-Gesellschaft (DLG)

▶ 29th November
"Elite Auktion 2010", Hamm
 Deutscher Holstein Verband e.V. (DHV)

▶ 2nd December
"Blickpunkt Rind", Paaren
 Rinderproduktion Berlin-Brandenburg GmbH (RBB)

▶ 10th December
"Nikolausschau", Bismark
 Rinderzucht Sachsen-Anhalt eG (RSA)

German version available as PDF: www.ggi.de



Most frequently used bulls in 2009

The German Cattle Breeders Federation has published the list of the mostly used bulls in 2009 based on 1st inseminations (FI). Stylist

Holsteins	1 st ins.
Stylist	47,149
Gibor	31,775
Zabing	31,016
Zar	28,843
Cassano	28,175
Eleve	27,750
Laudan	26,990
Jurus	22,058
Vachim	20,719
Stromer	20,467

was the mostly used Holstein sire in Germany followed by Gibor and Zabing. Only one sire was able to exceed 47,000 first inseminations in 2009. There were no bulls above 40,000 FI in the previous year.

Among the Red Holsteins Stabilo conquered the top, followed by Malvoy and Carmano.

Red Holsteins	1 st ins.
Stabilo	21,346
Malvoy	20,235
Carmano	17,568
Ruacana	14,051
Faromir	7,237

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Current proofs of GGI top sires (April 2010)



Holsteins

Red Holsteins

Name	Heritbook-Number	Interbull-Number	Sire	Dam's Sire	Milk-kg	Fat-%	Fat-kg	Protein-%	Protein-kg	RZM	Reliability in %	Daughters	Herds	Dairy Character	Body	Feet & Legs	Udder	RZE	RZR	RZS	RZN	RZFit	RZG	Calving Ease	aAa
Mascol ET	840515	DEUM000578891748	Mtoto	Rudolph	+1134	+0.15	+60	+0.16	+54	131	99	15308	4937	105	102	120	107	114	111	125	125	132	145	***	165234
Gibor	667908	FRAM007297006288	Gibbon	Sunnyboy	+1367	-0.29	+28	-0.04	+42	119	99	13129	4531	86	89	130	111	114	118	127	132	142	142	**	213456
Radon	672586	USAM000061757519	Ramos	Manfred-ET	+1179	-0.08	+40	+0.08	+48	125	92	84	100	110	120	109	118	115	117	122	n.a.	139	**	n.a.	
Ralk	802696	DEUM001302654749	Ramos	Celsius	+1651	-0.09	+59	-0.07	+49	127	86	71	37	96	96	102	120	111	n.a.	115	120	n.a.	137	***	132546
Jardin	141437	DEUM000345379222	Jocko Besn	Tonic	+1124	-0.09	+38	+0.24	+61	133	99	3146	1380	103	109	115	117	120	101	98	105	118	135	***	243615
Lonar	811067	DEUM000349789696	Laudan	Design	+1048	-0.02	+41	+0.03	+38	119	90	90	54	127	106	121	123	129	101	123	121	n.a.	134	***	615234
Stylist	632644	NLDM000295614731	Steven	Gibbon	+1036	+0.07	+49	+0.24	+58	132	96	166	133	115	107	123	119	126	90	95	106	114	133	***	513624
Zar	802593	DEUM000113905971	Zappa	Amaretto	+1251	+0.17	+68	+0.06	+48	128	95	137	60	96	98	104	118	111	95	122	112	117	133	***	516342
Truman	328696	DEUM000349396796	Throne	Lee	+913	-0.06	+32	-0.01	+31	113	94	116	100	122	106	130	118	129	111	119	123	n.a.	133	**	231465
Tiramisu	672924	DEUM000579460180	Titanic	Jocko Besn	+2006	-0.31	+50	-0.11	+57	130	89	82	65	111	112	124	112	123	101	96	103	n.a.	133	**	216435
Eminem	810944	DEUM001264135582	Eminenz	Maloy	+807	+0.12	+44	+0.19	+45	124	95	117	56	115	99	119	110	117	102	101	118	122	132	**	351426
Ombis	566605	NLDM000370771692	O-Man	Brett	+1427	-0.20	+39	-0.05	+44	122	93	165	107	81	94	119	103	106	109	126	114	n.a.	132	**	531462
Laudan	810695	DEUM000578448776	Lukas	Raider	+1134	-0.31	+17	-0.09	+30	110	99	45414	10969	108	79	116	119	114	109	122	134	133	132	***	162543
Onjet	673219	DNKM002371401544	O-Man	Winchester	+864	+0.31	+63	+0.15	+43	126	94	141	115	88	113	110	104	109	110	112	112	n.a.	132	***	n.a.
Janosch	810815	DEUM000345515661	Jocko Besn	Mandel	+1596	-0.30	+36	-0.11	+43	120	99	7426	1707	112	96	128	120	125	106	95	112	121	130	**	513462
Rotary	143311	DEUM000579782189	Ramos	Zack	+1165	-0.23	+26	-0.06	+34	114	94	111	99	96	122	119	108	119	109	129	120	131	130	***	621453
Lanon	144425	DEUM000580295317	Lancelot	Aaron	+1182	-0.19	+30	+0.16	+55	128	93	115	102	115	98	105	126	120	90	114	109	n.a.	130	**	234156
Charts	142262	DEUM000347903594	Champion	Formation	+1241	-0.20	+32	-0.09	+34	115	94	106	95	117	115	111	123	126	110	119	116	n.a.	130	**	243165
Cassano	328422	DEUM000580023802	Champion	Convincer	+1399	-0.04	+54	-0.06	+42	122	96	160	137	122	124	118	110	125	104	119	108	117	129	***	651423
Anglo	505681	USAM000135663862	O-Man	Aaron	+1248	-0.21	+31	+0.03	+45	122	90	96	44	100	113	120	111	120	102	106	112	n.a.	129	***	n.a.
Omro	672715	NLDM000388272747	O-Man	Aaron	+747	-0.08	+24	+0.13	+37	117	94	176	127	86	107	109	120	116	101	128	120	n.a.	129	**	426351
Label	802665	DEUM000580295310	Lancelot	Aaron	+1671	-0.27	+42	+0.03	+60	131	93	111	47	114	98	111	107	110	92	104	106	n.a.	128	**	132564
Elite	638309	DEUM000662151690	Emil	Storm	+1389	+0.04	+61	-0.06	+42	123	90	80	55	115	102	108	113	114	109	102	105	n.a.	127	*	132564
Budist	840755	DEUM001601938036	Best	Lantz	+702	+0.23	+49	+0.19	+41	123	92	101	56	98	104	126	125	128	89	104	102	n.a.	127	**	315246
Emil II	140098	NLDM000292911026	Emerson	Esquimau	+549	+0.31	+50	+0.17	+34	119	99	7294	3047	96	107	110	104	108	111	108	117	119	127	**	612534
Aspen	505635	USAM000061757517	Lancelot	Garter	+1612	-0.41	+25	-0.05	+50	123	94	118	58	108	113	107	116	118	107	98	103	n.a.	127	***	n.a.
Leaf	801705	DEUM000344825401	Lukas	Zack	+381	+0.31	+43	+0.03	+16	107	99	10430	2861	82	121	102	117	114	117	130	128	131	127	**	453216
Sascha	811019	DEUM000662449035	Step	Esar	+1261	-0.35	+18	-0.20	+24	107	95	126	58	112	106	130	125	132	109	99	119	n.a.	126	**	615243
Juwel	632734	DEUM000661715492	Jesther	Lord Lily	+2047	-0.71	+11	-0.26	+43	116	95	113	80	106	106	117	117	121	95	113	117	120	126	**	315264
Tilo	802653	DEUM000662372957	Titanic	Webster	+611	-0.01	+24	+0.11	+30	113	94	115	53	96	115	123	128	131	105	107	103	n.a.	124	***	231456
Monami	670016	DEUM000579144906	Mtoto	Lee	+660	-0.13	+15	+0.08	+30	111	99	1530	856	101	97	120	110	114	106	112	120	123	124	***	342156
Eleve	142245	DEUM000347277219	Emerson	Storm	+1579	-0.46	+20	-0.14	+41	117	96	156	140	124	115	128	123	135	100	99	104	118	124	***	162534
Jelder	821367	NLDM000344570638	Jesther	Basar	+2049	-0.63	+19	-0.15	+54	124	95	124	94	115	130	116	125	133	81	103	99	107	123	**	153642
Tequila RF	328907	DEUM000768547747	Talent2	Rubens RF	+743	-0.29	+5	+0.06	+31	110	94	139	109	110	100	106	132	123	100	116	117	n.a.	122	**	156324
Strobel	802586	DNKM000000246584	Stormatic	T Funkis	+926	-0.14	+25	-0.18	+15	103	94	116	58	103	113	123	120	127	110	116	114	122	119	**	162534
Zonjo	840685	DEUM001601659910	Zenith	Winchester	+403	+0.51	+61	+0.04	+17	110	95	137	36	116	103	105	121	118	92	125	113	120	119	***	321465
Sallas	328275	DEUM000346795587	Stormatic	Rudolph	+381	-0.10	+7	-0.09	+6	95	95	151	122	98	109	128	129	132	116	116	114	134	118	**	162534
Alliance	142272	ITAM019500315866	Allen	Lee	+241	-0.07	+4	+0.03	+11	98	97	294	196	117	129	126	129	140	106	117	113	124	117	*	243615
Zabing	565916	DEUM000114140295	Zunder	Rudolph	+467	-0.05	+15	+0.02	+18	104	95	144	118	110	129	128	127	139	99	116	105	118	117	**	132465
Mirror	822037	FRAM0008840785322	Merchant 2	Rudolph	+751	-0.33	+1	-0.09	+17	101	94	123	88	112	119	121	128	134	101	102	109	n.a.	114	**	126354
NOG Salem	490247	DEUM000113695710	Sierra	Amaretto	+1211	-0.34	+18	-0.06	+36	114	99	1097	443	102	116	112	123	124	83	114	93	105	113	*	621453
Morio	672701	DEUM000579888344	Morty	Durham	+1447	-0.70	-9	-0.29	+21	101	95	161	129	106	122	121	120	129	102	105	103	n.a.	111	*	123456
Jerudo	922393	DEUM000113878473	Jerom	Rudolph	+1042	+0.23	+63	+0.10	+44	126	96	217	137	105	117	115	113	120	115	117	116	122	137	***	564123
Carmano	915758	DEUM000578889436	Cadon	Lay Out	+798	-0.12	+24	-0.03	+24	109	99	1803	1119	118	103	128	126	132	111	118	127	134	132	**	432516
Serano	916998	DEUM000580143937	September	Stoll	+1415	+0.10	+69	-0.10	+40	123	92	216	150	108	92	110	120	115	104	106	109	n.a.	130	**	231456
Kalro	922475	NLDM000368449686	Kian	Lentini RF	+627	+0.35	+54	+0.32	+46	127	84	58	46	105	113	115	115	121	92	109	109	n.a.	129	***	n.a.
Malvoy	916301	USAM000132414870	Marmax RF	Celsius	+1874	-0.61	+24	-0.10	+55	125	95	269	172	104	109	122	103	115	104	97	105	116	128	**	534126
Sabner	922472	DEUM000662192659	September	Laredo Red	+1706	-0.07	+66	-0.24	+36	120	89	61	39	112	106	113	113	118	100	124	112	n.a.	128	**	n.a.
Seoul	916993	DEUM000533932042	September	Rubens	+989	+0.33	+69	-0.01	+33	120	74	100	43	101	102	112	118	117	104	117	n.a.	n.a.	127	**	n.a.
Kiska	916934	NLDM000390479273	Kian	Ronald	+590	+0.16	+37	+0.22	+38	119	91	107	93	84	99	124	113	116	97	118	108	n.a.	126	**	156234
Kanzler	597108	DEUM000768305280	Komtur	Stoll	+521	+0.42	+55	+0.07	+23	113	93	93	76	97	111	128	124	130	102	111	108	n.a.	125	**	561423
Tableau	916966	DEUM000768555470	Talent2	Faber	+760	-0.27	+10	+0.17	+39	116	93	124	105	111	97	121	125	125	92	105	115	n.a.	125	***	234165
Ludox	915040	DEUM000578720303	Lucky Red	Patron	+1518	±0.00	+64	-0.13	+40	123	99	5645	2395	113	125	109	105	116	96	97	110	115	125	*	231456
Albany	916945	CANM000102528118	Jordan-Red	Storm	+1056	-0.07	+39	+0.02	+37	118	88	84	74	97	108	107	111	111	109	105	103	n.a.			

Lonar: the outstanding Laudan-son

Lonar is the highest of the 161 Laudan-sons to date with official figures, 52 of them tested in Germany. He combines all the strong points of his famous sire with the qualities of his EX93 dam Magic.

Since January, Lonar has already been used as a sire of sons even though he only recently got his first published figures with the April 2010 evaluation. His preliminary figures were so exciting and a daughter group of very young 2-years-old was so impressive that the sire analysts didn't want to miss him. Lukas, the paternal grand sire, was missed by almost all breeding programs outside Germany. Lukas-son Laudan has always been in the shadow of Lancelot at the beginning of his career. But because of his outstanding transmission of the functional traits, as well as conformation, he can convince with his long lasting daughters. It seems that Lonar gets a proper chance right from the start.

His family

Lonar offers the complete package and that is based not solely on his famous sire. His dam Magic and her family, developed and owned by Georg and Helmut Alter near Oldenburg, are at least as important. The focus on this family dates from the fantastic grand dam of Lonar: Malta (s. Plushansky Odin). This huge cow scored EX94 in her 9th lactation and became Grand Champion of the well-known show WEU-Konvent in that year, having already given a lifetime total of over 100,000kg. Lonar's grand dam completed a lifetime total of over 128,000kg milk in 10 lactations. Malta transmitted her enormous production and conformation to her offspring that make up to almost 85% of the 135 cows in the Alter herd. Her 11 classified daughters average 89.6 points, with 6 daughters being classified excellent including Lonar's dam Magic.

Like her dam, Magic (s. Dixellen Design) had lots of maturing potential and was finally classified EX93 in her 6th lactation which was her highest 305 day lactation with 15,486kg milk. Magic left the barn last year with a lifetime production of 109,000kg milk. 9 classified daughters of Magic have already reached an average of 86.2 points overall with 84 as a minimum.

So maturing potential and longevity is coming from both sides of the pedigree and there is a good chance that current production figures of Lonar with +1,048kg milk, -0.02% fat and

Pedigree Lonar


Marga
(Cocalico Originator Rex)

▼

Mira VG86
(Manitu -Fond Matt)

▼


Malta EX94
(Plushanski Odin)



Lonar's grand dam Malta EX94, (7th la)

▼

Magic EX93
(Dixellen Design)



Lonar-dam Magic EX93, (5th la)

▼

LONAR




Photo: W. Schulze

	88	100	112	124	
Dairy Type					127
Body					106
Feet&legs					121
Udder					123
RZE					129

+0.03% protein (RZM 119) based on 90 daughters in the middle of their first lactation will even go up. Lonar's dam Magic was intensively used as a bull dam. Already her first proven son Centurio (s. Champion) has returned to service with RZG 118, very good conformation and udder health. With Lonar, she now has a son entering the toplist with RZG 134.

The complete package

Like his famous sire, Laudan, and his great cow family, Lonar transmits to his daughters very good feet & legs (121) and udders (123). Excellent locomotion and well-attached shallow udders are trademarks of the Lonar-daughters.

The Lonar-daughters are clearly better than expected from a Laudan-son in capacity and more particularly stature. Here the influence of EX93 (body EX96) dam Magic, and EX94 grand dam Malta is obvious. Nevertheless, the 2-year old Lonar-daughters have the same great maturing potential. The daughter group shown in November last year from some of the very first daughters in milk was very uniform. With average depth and strength, the Lonar-daughters were long-bodied and had strong loins. The harmony and juvenile appeal they showed is a guarantee that they will last and develop into great cows. Lonar's figures for longevity (121) are still of limited reliability, but the low cell count and excellent udder health (RZS 123) of Lonar are based on a lot of daughter data. The same is true for the functional traits that are all above average, including daughter fertility (RZR 101) and milking speed (RZD 104). Great encouragements

for the wide use of Lonar are the excellent figures for calving traits. Lonar is one of the best easy calving bulls with very good calf survival and he combines these figures with positive maternal calving abilities, too. Lonar-daughters are mostly dark coloured different from what one might expect from a Laudan-son. In this aspect, the great maternal family asserts itself within the complete package offered by Lonar. The sisters of Lonar, including four full sisters, underline this complete package. Most in demand at present is full sister Madera (Laudan x Magic) because of her high overall index (RZG 143) and a place in the Top 100 of the current cow list. She scored VG87 in her 2nd lactation with 14,182kg milk, 4.13% F and 3.41% P (305 days). ♦