



Bayerische Landesanstalt für Landwirtschaft

Zuchtwertschätzung

Fleckvieh

August 2015



LfL-Information

**Ministerium
Ländlicher Raum
Baden-Württemberg
70029 Stuttgart**

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für Landwirtschaft
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Impressum:

Herausgeber: Bayerische Landesanstalt für Landwirtschaft (LfL)
Vöttinger Straße 38, 85354 Freising-Weihenstephan
Internet: <http://www.LfL.bayern.de>
<http://www.landwirtschaft.bayern.de>

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1. Auflage August 2015

Druck:

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ZUCHTWERTSCHÄTZUNGSERGEBNISSE
TOPLISTE

11.08.2015

Leistungsstand aller Bullen, die als geprüfte Vererber im Besamungseinsatz stehen und von denen Sperma vorrätig ist. Die Liste enthält alle Vererber Bayerns sowie ein Auswahl von Besamungsbullen aus Baden-Württemberg, Hessen und Österreich.

E r k l ä r u n g d e r A n g a b e n

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Spalte 1:

- Zeile 1: Laufende Nummer, Name und HB-Nummer des Bullen
Kennzeichnung der Erbfehler: (A) Arachnomelieträger aufgrund von Nachkommen
(TA*) Arachnomelie-frei lt. Genomanalyse
- Zeile 2: genetische Besonderheiten: FH2 (Minderwuchs) TP (Thrombopathie) ZDL (Zink-Defizienz-ähnliches Syndrom) DW (Zwergwuchs), Lebensohrmarke
- Zeile 3: Nummer der Prüfstation (in der Regel Besitzer), Nummern der mitbesitzenden Stationen, Geburtsjahr
- Zeile 4: Vater des Bullen mit Name, HB-Nr. und Lebensohrmarke
- Zeile 5: Mutters-Vater mit Name, HB-Nr. und Lebensohrmarke

Spalte 2:

- Zeile 1: gGZW (genomischer Gesamtzuchtwert), Sicherheit in Prozent (=Si.), Milchwert, Si., Persistenz, Si.
- Zeile 2: Melkbarkeit, Si.
- Zeile 3: Zuchtwert nach dem Testtagsmodell Milch-kg, Fett-%, Fett-kg, Eiweiß-%, Eiweiß-kg
- Zeile 4: Anzahl Töchter in der ersten Laktation, mittlere Anzahl Kontrolltagsbeobachtungen in der zweiten und in der dritten Laktation
- Zeile 5: Anzahl Töchter, Milch-kg, Fett-%, Fett-kg, Eiweiß-%, Eiweiß-kg absolut in der 100-Tg-Leistung bzw. Laktationsleistung (über 20 Töchter), Herdendurchschnitt

Spalte 3:

- Zeile 1: Fleischwert
- Zeile 2: Sicherheit
- Zeile 3: Zuchtwert Nettozunahme
- Zeile 4: Zuchtwert Ausschachtung
- Zeile 5: Zuchtwert Handelsklasse

Spalte 4:

- Zeile 1: ZW Fitness, Si. ZW Nutzungsdauer, Si.
- Zeile 2: Eutergesundheitswert, Si., ZW Zellzahl, Si., ZW Mastitis, Si.
- Zeile 3: Befruchtungslage Bulle, Fruchtbarkeitswert, Si., ZW Zysten, Si.
- Zeile 4: Kalbeverhalten paternaler ZW, Si., maternaler ZW, Si., ZW fr. Fruchtstör., Si.
- Zeile 5: Totgeburten, paternaler ZW, Si., maternaler ZW, Si., ZW Milchfieber, Si.

Spalte 5:

- Zeile 1: Anzahl Töchter Exterieur, Zuchtwert Rahmen
- Zeile 2: Zuchtwert Bemuskulung
- Zeile 3: Zuchtwert Fundament
- Zeile 4: Zuchtwert Euter
- Zeile 5: Zuchtwert Euterreinheit

Schlüsselzahlen für die Besamungsstationen:

- | | | |
|-------------------|-------------------------------|------------------------------|
| 02 Greifenberg | 16 Bauer, Wasserburg | A3 Hohenzell, Oberösterreich |
| 03 Höchstädt | 17 CRV Deutschland | A4 Genostar, Steiermark |
| 06 Neustadt/Aisch | 18 Alpen-Genetik | A5 Rotholz, Tirol |
| 07 Memmingen | 26 ZBH Alsfeld | A7 Klessheim, Salzburg |
| 09 Marktredwitz | 27 Rinderunion Baden-Würtmbg. | A8 Perkohof, Kärnten |
| 10 Bayern-Genetik | A1 Genostar, Niederösterreich | A9 Vorarlberg |

Hinweise zur Interpretation der Ergebnisse der Zuchtwertschätzung

1. Die Zuchtwerte für alle Merkmale werden in länderübergreifenden Schätzverfahren für Deutschland und Österreich geschätzt. Damit sind alle Zuchtwerte zwischen diesen Ländern vergleichbar. Alle Zuchtwertschätzungen werden mit Tiermodellen durchgeführt (Ausnahme: Nutzungsdauer). Für die Milchleistungsmerkmale wird ein *Random Regression* Testtagsmodell verwendet. Bei einigen Merkmalen werden im Rahmen der Interbull-Zuchtwertschätzung zusätzlich Informationen aus anderen Populationen berücksichtigt (Fleckvieh: Milchleistung, Zellzahl; Braunvieh: Milchleistung, Zellzahl, Nutzungsdauer, Exterieur, Kalbeverlauf).

2. Die Bezugsbasis für alle Zuchtwerte wird von den Acht- bis Zehnjährigen geprüften Bullen gebildet (Gelbvieh: Acht- bis Zwölfjährige Bullen). Die Basis wird bei jeder Zuchtwertschätzung aktualisiert. Die durchschnittlichen Milchleistungszuchtwerte der Basisbullen betragen 0. Alle Relativzuchtwerte sind so standardisiert, dass die Basis einen Mittelwert von 100 Punkten hat. Die Streuung der wahren Relativzuchtwerte wird auf 12 Punkte eingestellt. Wegen der begrenzten Sicherheiten liegt die realisierte Streuung etwas darunter.

3. Relativzuchtwerte, in die mehrere Einzelzuchtwerte eingehen, werden nach der Selektionsindexmethode unter Berücksichtigung der Sicherheiten der Einzelzuchtwerte berechnet. In den Milchwert gehen die Zuchtwerte für Fett- und Eiweißkilogramm mit einer ökonomischen Gewichtung von 1:10 ein. Beim Braunvieh geht zusätzlich der Zuchtwert für Eiweißprozent in den Milchwert ein.

Die ökonomischen Gewichte (w_g , in Euro), die genetischen Standardabweichungen (s_a) sowie die prozentualen Anteile der Produkte (w_g*s_a) der in den Gesamtzuchtwert eingehenden Merkmale sind in der folgenden Tabelle dargestellt.

Merkmal	Fleckvieh			Braunvieh			Gelbvieh		
	w_g	s_a	w_g*s_a	w_g	s_a	w_g*s_a	w_g	s_a	w_g*s_a
Fett-kg	0.45	21.9	4.4	0.37	21.2	4.8	0.41	21.9	4.1
Eiweiss-kg	4.50	16.4	33.4	3.70	17.0	38.5	4.10	16.4	30.4
Eiweiss-%				55.15	0.14	4.7			
Nettozunahme	1.34	12	7.3	0.30	12	2.2	1.62	12	8.8
Handelsklasse	0.85	12	4.6	0.19	12	1.4	1.03	12	5.6
Ausschlachtung	0.85		4.6	0.19	12	1.4	1.03	12	5.6
Nutzungsdauer	2.47	12	13.4	2.18	12	16.0	2.47	12	13.4
Persistenz	0.36	12	2.0	0.36	12	2.7	0.36	12	2.0
Fruchtbarkeit (m.)	1.25	12	6.8	1.17	12	8.6	1.25	12	6.8
Kalbeverlauf (p./m.)	0.68	12	3.7	0.25	12	1.8	0.68	12	3.7
Totgeburtenrate (p./m.)	1.49	12	8.1	0.80	12	5.9	1.49	12	8.1
Zellzahl	1.78	12	9.7	1.36	12	10.0	1.78	12	9.7
Melkbarkeit	0.36	12	2.0	0.27	12	2.0	0.36	12	2.0

Alle Zuchtwerte sowie weitere Informationen zur Zuchtwertschätzung sind im Internet unter <http://www.lfl.bayern.de/itz/rind/14310/> verfügbar.

Für die Auswertungen und Veröffentlichung sind folgende Stellen zuständig:

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Veredelung in Bayern
Postfach 15 13 05 80048 München

ZuchtData EDV-Dienstleistungen GmbH
Dresdner Strasse 89/19 A-1200 Wien

Lfd	Name	VB	HBNr
99	Busserl	10	166395
74	Dakota	10	179783
125	Daktylus	10	163190
219	Davidoff PS	10	170800
105	Dexpeg	10	426935
144	Dezent	10	170740
223	Dimension Pp	10	166031
182	Discondi	10	189552
163	Display	10	170760
97	Distanz	10	170700
108	Dryland *TA	10	198988
112	Eddinio	10	166862
78	Edelstoff *TA	10	175617
149	Emerog	10	850979
142	Emmental	10	170719
90	Empathie	10	166811
161	Empire	10	170640
35	Enchilada *TA	10	189568
51	Endell	10	175614
113	Eragon *TA	10	189563
25	Erzfeind *TA	10	177231
86	Estland *TA	10	172828
16	Everest	10	179900
168	Gepard *TA	10	162080
59	Gera	10	170823
126	Gesico	10	179803
216	Golgota PS	10	164465
203	Grimm PS	10	164480
193	Hadil	10	179669
171	Haertsfeld	10	188759
56	Hagwirt	10	192627
53	Harvestin	10	172691
123	Heiduck	10	605994
98	Helderberg *TA	10	179658
46	Herzogstand *T	10	192922
73	Himeros	10	170431
169	Himmelhoch *T	10	170386
71	Hochwurzen	10	606021
26	Hulkor *TA	10	166168
6	Humpert *TA	10	166730
175	Hupsol	10	188382
47	Hutera *TA	10	170160
21	Idako	10	605860
122	Idisol	10	605854
190	Ilion	10	185090
79	Ilja	10	186279
115	Im Wald *TA	10	170495
184	Imara	10	179681
152	Imbosci	10	163075
202	Immaculata	10	166660
155	Imminent	10	164418
129	Imonis	10	426919
138	Imposium	10	185109
137	Impression *TA	10	170524
212	Indess	10	426848
45	Indian	10	189308
180	Indossar	10	192876
156	Informant *TA	10	850773
191	Inhaus	10	179832
15	Inkognito	10	189296

Lfd	Name	VB	HBNr
162	Inliner	10	192764
213	Irola PS	10	199000
186	Isengard *TA	10	179754
19	Iserdabest	10	164466
11	Ilerschee	10	198760
18	Islan	10	179787
134	Isostar	10	193077
173	Itune	10	175626
63	Ivan	10	606003
50	Ivian *TA	10	172796
4	Iwinn	10	179778
176	Johann	10	189532
198	Jonny	10	166759
178	Madagaskar	10	163150
222	Mado	10	178978
192	Madrigal	10	179825
166	Madrog	10	426815
135	Mailer	10	645781
197	Malibu	10	196860
154	Malik	10	606068
209	Malta Pp *TA	10	850246
121	Mandiago	10	163230
17	Mandrin	10	606089
13	Manigo	10	162572
185	Manimano	10	179469
188	Mannbar *TA	10	162700
141	Mannheim	10	162400
57	Manton	10	192706
7	Manuap	10	162910
101	Manutius *TA	10	189229
106	Marmolada	10	175497
181	Marmor PS	10	163228
172	Maximilian *TA	10	170775
8	Mercator	10	172474
36	Minnesota	10	606020
143	Moras	56	94794817
103	Moritzburg	10	850476
195	Morpheus	10	163250
140	Mungo Pp *TA	10	851136
196	Narr *TA	10	165982
111	Narwal *TA	10	605885
132	Nizza	10	186347
133	Obadja	10	177204
55	Obelix	56	93596217
199	Oberhand	10	179703
82	Obolus	10	179723
95	Obstler *TA	10	170639
33	Obwohl	10	170575
130	Odin	10	186351
131	Oedstein	10	606077
146	Offizier	10	198870
217	Ofir	10	426899
117	Omnipotent *TA	10	166845
68	Ostblock *TA	10	177228
84	Ostende	10	179764
76	Othello	10	605993
120	Ozon	10	605873
70	Pandora	10	605849
194	Passion	10	179352
75	Polarbaer	10	193020

Lfd	Name	VB	HBNr
92	Polemik	10	166828
114	Pop up *TA	10	850884
27	Poseidon	10	193035
62	Raffzahn *TA	10	162801
124	Ragun	10	186247
89	Raichle	10	606033
109	Raigras *TA	10	170000
220	Ralberg PP*	10	166864
5	Raldi	10	198645
221	Ralmes PS	10	170336
157	Rasthof *TA	10	192832
159	Ratdrinn	10	179516
150	Rau	10	605345
119	Rauting	10	170410
94	Rave	10	605761
205	Rechlingen PS	10	162540
204	Recke	10	175513
39	Refrain	10	606075
93	Rehkitz	10	166714
224	Reinhold Pp *T	10	164441
211	Reiselberg Pp	10	170334
145	Remitent *TA	10	170063
85	Reonis	10	426870
100	Resolut	10	183260
2	Reumut *TA	10	850712
44	Ricki	10	185642
136	Rijeka *TA	10	198533
32	Rimpar *TA	10	166653
87	Ringwandl	10	166400
102	Robben *TA	10	162640
170	Rochenricht	10	170320
183	Rohan	10	198530
147	Rosinante	10	186283
110	Roskur PS	10	179513
29	Rotberg	10	198630
42	Rotglut	10	179589
80	Rotwild *TA	10	189379
128	Roubion	10	192932
54	Roumanian	10	162900
164	Rubra	10	166709
160	Rueckgriff	10	177151
91	Ruegen	10	185125
206	Ruhmreich	10	850443
179	Ruhmreich PS	10	179596
174	Ruhselig	10	166658
52	Rumbo	10	186265
9	Rumgo	10	605406
38	Rumgold	10	198570
72	Rumphans	10	850784
88	Ruptal	10	169837
49	Rureif	10	191875
214	Rurondo PS	10	179663
210	Rutox	10	179572
23	Saldana *TA	10	186364
200	Salvator	10	197088
28	Samland	10	183655
215	Sao Paulo	10	645626
207	Solfeuer Pp	10	186346
14	Vanadin	10	179356
158	Vanonis	10	426722

Lfd	Name	VB	HBNr
189	Vaudela *TA	10	179758
96	Vauxal	10	605894
34	Velvet	10	606078
107	Versetto	10	605762
10	Veteran	10	605784
58	Vidal	10	645952
139	Vinzenz *TA	10	605926
77	Vlado	10	186248
31	Vogt	10	605902
187	Vorsprung	10	166812
69	Vorwerk *TA	10	172816
22	Vulcano	10	163248
24	Vulkan	10	605946
40	Waldbrand	10	192441
41	Waldhoer	10	172544
43	Waldler *TA	10	170790
3	Walfried *TA	10	605904
61	Wallenstein	10	192421
20	Walot	10	605916
177	Wapuls	10	166138
127	Warberg	10	166308
65	Watnox *TA	10	169808
83	Weburg	10	166195
64	Weinfur *TA	10	161710
167	Weinreg	10	161658
48	Westkreuz *T	10	163310
60	Wiese *TA	10	605957
201	Wildfang	10	645830
1	Wille	10	426617
81	Willem *TA	10	179282
30	Willenberg	10	185904
66	Windeck	10	197660
67	Windkraft	10	176953
37	Winning	10	179256
104	Winral	10	172611
151	Winsler	10	850060
218	Wolkentanz F	10	179261
12	Wurzl	10	605909
148	Zahnberg	10	172648
165	Zapfhahn *TA	10	192489
208	Zasport	10	172305
118	Zauber	10	170014
153	Zaxon *TA	10	179348
116	Zocker *TA	10	605931

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
1	Wille	10/ 426617	gGZW 136 99%	MW	131	99%	P	111	99%	103	FIT 111 98% N 103 98%		2099 116
DW		DE000813516428					M	119	99%	99%	EGW 107 99% ZZ 109 99%	MAS 99 90%	102
A5 A3 A8		2006	+1120	-0.16	+32	+0.06	+45			108	Fp [+2]	FRW 96 95%	109
Winnipeg	10/ 182567	DE000934492505	1.L 14771	5	2.L 702	2.8	3.L 100	7.8		95	Kp 101 99%	Km 120 99%	93
Humlang	1/ 22164	DE000915040032	2299	7285	4.05	295	3.51	256	HD	102	Tp 107 99%	Tm 114 99%	(104)
2	Reumut *TA	10/ 850712	gGZW 134 95%	MW	124	99%	P	97	99%	108	FIT 117 86% N 111 77%		219 102
		DE000944127123					M	115	99%	99%	EGW 107 94% ZZ 106 97%	MAS	104
10 16		2009	+826	+0.05	+38	+0.04	+33			104	Fp [±0]	FRW 96 74%	97
Raufbold	10/ 182946	DE000936077425	1.L 774	3.8	2.L 100	5.5	3.L 4	1.8		110	Kp 116 99%	Km 110 94%	122
Ruap .	10/ 191085	DE000918105400	120	6526	4.17	272	3.44	225	HD	106	Tp 108 99%	Tm 125 90%	(109)
3	Walfried *TA	10/ 605904	gGZW 133 83%	MW	116	85%	P	123	85%	108	FIT 134 76% N 122 67%		43 103
		AT000520368918					M	90	86%	95%	EGW 123 83% ZZ 123 82%	MAS 110 30%	106
10 16		2010	+739	-0.08	+24	-0.06	+21			111	Fp [±0]	FRW 105 58%	103
Wal .	10/ 605218	AT000841069834	1.L 62	2.6	2.L		3.L			98	Kp 118 98%	Km 103 76%	106
Malefiz	10/ 160055	DE000915079575	21	2612	3.97	104	3.20	84	HD	107	Tp 111 93%	Tm 111 68%	(98)
4	Iwinn	10/ 179778	gGZW 132 94%	MW	125	98%	P	128	98%	115	FIT 109 84% N 106 74%		172 111
		DE000943339613					M	100	97%	99%	EGW 106 94% ZZ 104 96%	MAS 101 34%	100
27 A5		2009	+1166	-0.13	+38	-0.07	+35			110	Fp [+2]	FRW 105 70%	104
Resolut	10/ 183260	DE000937694254	1.L 546	3.5	2.L 1	2	3.L			117	Kp 88 99%	Km 108 92%	115
Winnipeg	10/ 182567	DE000934492505	256	2598	3.97	103	3.22	84	HD	109	Tp 94 99%	Tm 98 86%	(101)
5	Raldi	10/ 198645	gGZW 132 91%	MW	119	95%	P	105	95%	90	FIT 135 81% N 125 69%		106 105
		DE000944108728					M	98	95%	96%	EGW 123 91% ZZ 122 92%	MAS 109 40%	111
17 A1		2009 23% RH	+906	-0.18	+23	-0.06	+27			98	Fp [+1]	FRW 108 71%	103
Rau .	10/ 605345	AT000653713345	1.L 188	7.5	2.L 88	3.4	3.L			89	Kp 119 99%	Km 104 86%	124
Poldi .	10/ 184248	DE000913325437	132	7011	4.04	283	3.38	237	HD	85	Tp 111 94%	Tm 117 78%	(106)
6	Humpert *TA	10/ 166730	gGZW 131 92%	MW	124	96%	P	99	96%	124	FIT 103 81% N 100 71%		130 114
		DE000944001466					M	102	96%	99%	EGW 108 91% ZZ 109 93%	MAS	98
6		2009	+1044	-0.12	+33	-0.03	+34			129	Fp [+3]	FRW 97 61%	108
Humat .	10/ 182872	DE000934890159	1.L 314	3.5	2.L 8	1.4	3.L			109	Kp 94 99%	Km 108 88%	110
Realto .	10/ 178538	DE000933129871	24	6477	4.06	263	3.43	222	HD	114	Tp 102 98%	Tm 102 81%	(99)
7	Manuap	10/ 162910	gGZW 130 91%	MW	123	95%	P	93	95%	107	FIT 115 81% N 111 70%		112 115
		DE000974585475					M	98	94%	91%	EGW 113 91% ZZ 112 92%	MAS 107 34%	110
27		2009	+680	+0.31	+53	+0.04	+27			114	Fp [+2]	FRW 105 68%	100
Manitoba	10/ 188196	DE000936487481	1.L 213	5.6	2.L 41	3.9	3.L			96	Kp 92 99%	Km 116 85%	119
Ruap .	10/ 191085	DE000918105400	70	6320	4.38	277	3.46	219	HD	101	Tp 95 94%	Tm 109 78%	(104)
8	Mercator	10/ 172474	gGZW 130 98%	MW	122	99%	P	92	99%	107	FIT 113 95% N 112 94%		282 100
		DE000938799624					M	101	99%	99%	EGW 113 96% ZZ 114 99%	MAS 107 40%	98
10 16		2004	+770	+0.01	+33	+0.05	+31			118	Fp [±0]	FRW 102 87%	97
Merkur .	10/ 184530	DE000931196082	1.L 2476	7.7	2.L 1239	5.7	3.L 130	5.8		88	Kp 98 99%	Km 103 99%	90
Henry .	10/ 27905	DE000919399207	1642	6883	4.22	291	3.51	242	HD	104	Tp 97 99%	Tm 104 97%	(98)
9	Rumgo	10/ 605406	gGZW 130 99%	MW	117	99%	P	87	99%	104	FIT 124 99% N 116 99%		2417 105
		AT000168213272					M	107	99%	99%	EGW 116 99% ZZ 116 99%	MAS 114 98%	95
A1 17		2002 16% RH	+662	-0.06	+23	±0.00	+23			111	Fp [+3]	FRW 105 99%	100
Rumba .	10/ 605190	AT000623710746	1.L 20603	7.2	2.L 12242	6.7	3.L 5309	6		97	Kp 133 99%	Km 102 99%	102
Stego .	10/ 27821	DE000914846701	14378	6999	4.13	289	3.44	241	HD	98	Tp 111 99%	Tm 107 99%	(105)
10	Veteran	10/ 605784	gGZW 130 90%	MW	113	94%	P	107	94%	116	FIT 124 83% N 117 75%		67 99
		AT000056095316					M	101	91%	95%	EGW 110 89% ZZ 110 90%		104
10 16		2008	+386	+0.04	+19	+0.06	+18			119	Fp [+3]	FRW 104 68%	98
Vanstein	10/ 191658	DE000934586859	1.L 115	8.6	2.L 76	7.5	3.L 11	2.5		109	Kp 111 99%	Km 106 84%	120
Weinold	10/ 169367	DE000933663105	98	6369	4.22	269	3.51	224	HD	106	Tp 111 94%	Tm 117 77%	(109)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
11	Isterschee	10/ 198760	DE000944478898	gGZW 129 89%	MW 130 94%	P 99 94%	99	FIT 104 79% N 106 68%		114 109
6 A3 A5		2010		+1206	+0.05 +55	M 113 93%	98%	EGW 93 89% ZZ 93 90%	MAS	86
Resolut	10/ 183260	DE000937694254		1.L 180 4.1	2.L 1 1 3.L		104	Fp [±0] FRW 97 61%	ZYS	119
Weinold	10/ 169367	DE000933663105		123 2693 4.15 112	3.19 86 HD 7639		97	Kp 104 99% Km 106 82%	fFR	109
							93	Tp 106 95% Tm 109 74%	MIF 102 33%	(90)
12	Wurzl	10/ 605909	AT000406598718	gGZW 129 87%	MW 120 90%	P 109 90%	95	FIT 125 78% N 119 67%		54 103
A1 17		2010		+885	-0.10 +29	M 98 94%	98%	EGW 111 87% ZZ 111 87%	MAS 110 38%	112
Wal .	10/ 605218	AT000841069834		1.L 127 3.1	2.L 3.L		101	Fp [-1] FRW 107 65%	ZYS 94 47%	109
Rau .	10/ 605345	AT000653713345		70 2712 4.14 112	3.12 85 HD 8124		85	Kp 111 97% Km 105 80%	fFR 105 45%	109
							100	Tp 111 92% Tm 112 73%	MIF 100 54%	(99)
13	Manigo	10/ 162572	DE000943304203	gGZW 129 96%	MW 117 99%	P 107 99%	107	FIT 123 88% N 114 80%		234 98
6 9		2008		+641	-0.14 +15	M 88 99%	99%	EGW 124 96% ZZ 126 98%	MAS 106 39%	109
Mandela	10/ 191777	DE000935684041		1.L 1052 4	2.L 60 7.6 3.L 25 3.5		106	Fp [+1] FRW 94 76%	ZYS 102 51%	138
Geber .	10/ 165571	DE000930995087		81 6451 4.16 268	3.51 226 HD 7116		102	Kp 120 99% Km 99 95%	fFR 92 51%	110
							109	Tp 112 99% Tm 102 91%	MIF 105 60%	(104)
14	Vanadin	10/ 179356	DE000941035849	gGZW 129 96%	MW 112 99%	P 107 99%	139	FIT 112 90% N 107 85%		196 114
TP		2007		+695	-0.28 +6	M 91 99%	99%	EGW 106 95% ZZ 107 98%	MAS	123
3 17							140	Fp [±0] FRW 100 75%	ZYS 98 30%	113
Vanstein	10/ 191658	DE000934586859		1.L 1036 4	2.L 137 8.5 3.L 88 7.6		125	Kp 104 99% Km 111 96%	fFR	103
Engadin	10/ 191307	DE000919979088		172 6951 4.05 281	3.47 241 HD 7790		121	Tp 104 99% Tm 114 91%	MIF 103 31%	(111)
15	Inkognito	10/ 189296	DE000943004476	gGZW 129 91%	MW 112 95%	P 111 95%	122	FIT 123 84% N 114 75%		66 102
17 A1 A4		2008		+534	-0.17 +9	M 95 94%	92%	EGW 116 91% ZZ 114 92%	MAS 116 43%	115
Ilion .	10/ 185090	DE000936284807		1.L 127 7.9	2.L 99 7.7 3.L 38 3.4		118	Fp [-2] FRW 115 74%	ZYS 114 56%	96
Malefiz	10/ 160055	DE000915079575		105 6768 4.05 274	3.42 231 HD 7633		117	Kp 95 93% Km 110 85%	fFR 101 47%	105
							116	Tp 104 86% Tm 105 80%	MIF 110 55%	(98)
16	Everest	10/ 179900	DE000945582236	gGZW 128 86%	MW 126 89%	P 94 89%	107	FIT 102 79% N 103 69%		69 101
3		2010		+1307	-0.16 +40	M 111 91%	99%	EGW 90 86% ZZ 90 87%		111
Ermut .	10/ 165989	DE000934399962		1.L 129 1.7	2.L 3.L		111	Fp [+2] FRW 99 60%		115
Winnipeg	10/ 182567	DE000934492505		9 2873 4.10 118	3.11 89 HD 7923		92	Kp 115 99% Km 103 85%		106
							110	Tp 109 99% Tm 114 78%		(95)
17	Mandrin	10/ 606089	AT000650446817	gGZW 128 86%	MW 120 90%	P 99 90%	112	FIT 113 75% N 105 64%		90 98
A3		2009		+993	-0.12 +31	M 100 93%	97%	EGW 108 85% ZZ 109 86%		91
Mandarin	10/ 605713	AT000053619916		1.L 110 3	2.L 1 1 3.L		111	Fp [+1] FRW 104 55%		99
Vanstein	10/ 191658	DE000934586859		62 2727 3.96 108	3.06 83 HD 7653		109	Kp 113 95% Km 105 77%		106
							109	Tp 113 86% Tm 110 67%		(105)
18	Islan	10/ 179787	DE000944168244	gGZW 128 83%	MW 119 86%	P 98 86%	113	FIT 116 76% N 114 67%		50 88
TP		2009		+856	-0.05 +31	M 96 85%	87%	EGW 105 82% ZZ 106 81%		108
3 6							108	Fp [+3] FRW 105 58%		99
Resolut	10/ 183260	DE000937694254		1.L 53 4	2.L 3.L		113	Kp 101 91% Km 108 73%		111
Vanstein	10/ 191658	DE000934586859		35 2620 4.17 109	3.16 83 HD 7494		113	Tp 104 81% Tm 111 68%		(105)
19	Iserdabest	10/ 164466	DE000944523379	gGZW 128 81%	MW 118 84%	P 86 84%	123	FIT 106 74% N 106 65%		33 108
6		2010		+606	-0.04 +22	M 115 83%	84%	EGW 97 81% ZZ 97 80%		97
Resolut	10/ 183260	DE000937694254		1.L 52 3.5	2.L 3.L		126	Fp [-2] FRW 107 56%		98
Weinold	10/ 169367	DE000933663105		28 2834 4.00 113	3.23 92 HD 7781		115	Kp 98 88% Km 107 71%		99
							108	Tp 101 79% Tm 109 65%		(105)
20	Walot	10/ 605916	AT000461672318	gGZW 128 79%	MW 118 79%	P 128 79%	100	FIT 122 75% N 117 66%		33 107
A3 6 A8		2010		+534	+0.01 +23	M 108 85%	98%	EGW 101 79% ZZ 98 77%		111
Waldbran	10/ 192441	DE000940100513		1.L 44 1.5	2.L 3.L		107	Fp [+4] FRW 105 56%		117
Gebalot	10/ 187771	DE000932785883		3 2484 4.39 109	3.24 80 HD 8202		95	Kp 115 99% Km 107 78%		102
							93	Tp 108 96% Tm 109 69%		(110)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
21	Idako	10/ 605860	gGZW 128 94%	MW	115 98%	P 106 98%	110	FIT 121 86% N 115 78%		218 99	
	A3 6 A8	AT000951636717				M 105 98%	99%	EGW 104 94% ZZ 102 96%	MAS 108 43%	117	
	Imposium	10/ 185109 DE000935904510	+49	+0.28	+23	+0.26	+21	Fp [+4]	FRW 109 77%	104	
	Eilig.	10/ 165330 DE000913404342	1.L 455 6.4	2.L 123 2.6	3.L			Kp 116 99%	Km 107 91%	96	
			217 6367 4.37	278 3.59	229	HD	7687	106	Tp 110 96%	Tm 111 85%	(100)
22	Vulcano	10/ 163248	gGZW 128 85%	MW	113 88%	P 117 88%	116	FIT 118 78% N 117 69%		56 109	
	6 27	DE000974606272				M 124 90%	99%	EGW 100 84% ZZ 98 85%		108	
	Rureif.	10/ 191875 DE000937030561	+631	-0.29	+3	+0.01	+23	Fp [±0]	FRW 95 56%	103	
	Winnipeg	10/ 182567 DE000934492505	1.L 93 2.1	2.L	3.L			105	Kp 95 99%	Km 121 82%	111
			20 2589 3.75	97 3.32	86	HD	7786	107	Tp 103 99%	Tm 119 74%	(108)
23	Saldana *TA	10/ 186364	gGZW 127 82%	MW	133 83%	P 88 83%	109	FIT 89 75% N 93 67%		43 100	
	10 16	DE000945398166				M 112 85%	96%	EGW 91 80% ZZ 92 80%		92	
	Salvator	10/ 197088 DE000935112426	+1213	-0.03	+48	-0.01	+42	Fp [+1]	FRW 88 53%	99	
	Vodach.	10/ 184878 DE000935052577	1.L 57 2.2	2.L	3.L			102	Kp 111 99%	Km 97 77%	107
			9 2617 4.03	105 3.11	81	HD	7482	107	Tp 107 96%	Tm 103 69%	(105)
24	Vulkan	10/ 605946	gGZW 127 87%	MW	124 90%	P 82 90%	100	FIT 110 78% N 103 68%		75 114	
	A3	AT000273921518				M 103 93%	97%	EGW 115 86% ZZ 115 86%	MAS 112 33%	99	
	Rumgo.	10/ 605406 AT000168213272	+1079	+0.02	+46	-0.10	+30	Fp [-1]	FRW 99 63%	112	
	Manitoba	10/ 188196 DE000936487481	1.L 98 3.6	2.L	3.L			92	Kp 107 99%	Km 112 79%	112
			63 2795 4.16	116 3.09	86	HD	8147	95	Tp 100 94%	Tm 105 71%	(105)
25	Erzfeind *TA	10/ 177231	gGZW 127 88%	MW	122 92%	P 92 92%	111	FIT 109 77% N 106 68%		70 92	
	10 16	DE000944602409				M 106 91%	95%	EGW 112 87% ZZ 113 87%		88	
	Ermut.	10/ 165989 DE000934399962	+1331	-0.38	+22	-0.16	+32	Fp [-1]	FRW 103 59%	101	
	Waterber	10/ 195500 DE000932739095	1.L 114 5.2	2.L	3.L			106	Kp 107 93%	Km 92 78%	95
			86 2590 3.97	103 3.18	82	HD	7471	108	Tp 106 84%	Tm 101 71%	(104)
26	Poseidon	10/ 193035	gGZW 127 82%	MW	117 85%	P 114 85%	112	FIT 118 75% N 110 66%		38 113	
	16 10	DE000944502274				M 93 84%	88%	EGW 113 81% ZZ 109 79%		108	
	Polari.	10/ 605419 AT000486134172	+671	+0.05	+32	-0.05	+20	Fp [+2]	FRW 104 60%	106	
	Wal.	10/ 605218 AT000841069834	1.L 39 4.6	2.L	3.L			110	Kp 110 89%	Km 107 73%	112
			30 2530 4.14	105 3.24	82	HD	7479	102	Tp 102 79%	Tm 103 65%	(92)
27	Hulkor *TA	10/ 166168	gGZW 127 97%	MW	117 99%	P 108 99%	112	FIT 116 93% N 111 89%		206 96	
	6 9	DE000939373401				M 99 99%	99%	EGW 118 96% ZZ 122 99%	MAS 91 34%	110	
	Hulock.	10/ 178434 DE000932878499	+781	-0.21	+15	-0.04	+24	Fp [-1]	FRW 96 80%	103	
	Romel.	10/ 169052 DE000911043667	1.L 1571 6	2.L 303 4.1	3.L 44 7.8			107	Kp 101 99%	Km 97 97%	113
			551 6975 4.09	285 3.50	244	HD	7756	111	Tp 103 99%	Tm 106 94%	(111)
28	Samland	10/ 183655	gGZW 127 99%	MW	116 99%	P 91 99%	115	FIT 114 98% N 110 98%		545 104	
	10 16	DE000938322620				M 110 99%	99%	EGW 112 97% ZZ 113 99%	MAS 100 61%	94	
	Sampras	10/ 178402 DE000932408546	+686	-0.31	+3	-0.01	+24	Fp [+1]	FRW 101 92%	110	
	Malhax.	10/ 605155 AT000153674133	1.L 4665 7.2	2.L 2023 4.5	3.L 48 7.3			112	Kp 113 99%	Km 87 99%	113
			2783 6978 3.92	274 3.50	244	HD	7953	106	Tp 108 99%	Tm 107 98%	(107)
29	Rotberg	10/ 198630	gGZW 127 88%	MW	116 93%	P 98 92%	114	FIT 114 79% N 111 71%		53 112	
	TP	DE000943258351				M 117 91%	87%	EGW 114 88% ZZ 115 89%		115	
	2	2009	+651	-0.16	+14	+0.02	+24	Fp [-7]	FRW 95 62%	109	
	Round up	10/ 188325 DE000936487534	1.L 104 8.4	2.L 45 4.4	3.L			103	Kp 99 94%	Km 103 79%	112
	Ruegen.	10/ 185125 DE000936995477	69 6747 3.91	264 3.46	234	HD	7425	104	Tp 101 86%	Tm 112 73%	(100)
30	Willenberg	10/ 185904	gGZW 127 97%	MW	115 99%	P 122 99%	116	FIT 117 91% N 114 85%		179 100	
	17 A7	DE000940049340				M 92 99%	99%	EGW 107 96% ZZ 108 98%	MAS 100 42%	113	
	Wal.	10/ 605218 AT000841069834	+550	+0.12	+33	+0.01	+20	Fp [-5]	FRW 104 80%	120	
	Randy.	18/ 68122 DE000918555090	1.L 1092 4.3	2.L 88 8.7	3.L 72 8.6			112	Kp 95 99%	Km 115 95%	107
			106 6482 4.25	275 3.45	224	HD	7433	114	Tp 101 99%	Tm 107 91%	(106)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
31	Vogt	10/ 605902		gGZW 127 95%	MW	114	98%	P 92	99%	104	FIT 124 86% N 112 75%		278 117
	FH2 TP	AT000876316117						M 105	99%	99%	EGW 120 95% ZZ 119 97%	MAS 108 51%	96
	A1 17	2010		+193	+0.28	+29		+0.16	+19	108	Fp [+3] FRW 110 77%	ZYS 104 66%	104
	Rumgo .	10/ 605406	AT000168213272	1.L 678 3.3	2.L			3.L		100	Kp 107 99% Km 114 93%	fFR 112 65%	123
	Herich .	10/ 605248	AT000671844642	338 2733 4.17	114	3.27	89	HD	8559	98	Tp 105 99% Tm 114 87%	MIF 109 74%	(102)
32	Rimpar *TA	10/ 166653		gGZW 127 91%	MW	113	95%	P 103	95%	106	FIT 126 82% N 121 72%		78 103
		DE000942928333						M 99	93%	96%	EGW 121 90% ZZ 121 92%	MAS	112
	10 16	2009		+848	-0.43	-1		-0.08	+23	104	Fp [+4] FRW 106 66%	ZYS 93 30%	99
	Rau .	10/ 605345	AT000653713345	1.L 182 6.2	2.L	59 5.6	3.L	2 2.5		103	Kp 102 98% Km 104 84%	fFR 100 30%	117
	Morbo .	10/ 175243	DE000933223030	72 6855 3.88	266	3.45 237	HD	7691		107	Tp 104 92% Tm 100 77%	MIF 100 30%	(107)
33	Obwohl	10/ 170575		gGZW 127 90%	MW	104	95%	P 122	95%	103	FIT 144 81% N 141 72%		99 96
		DE000944290316						M 102	93%	91%	EGW 127 90% ZZ 126 91%		106
	6 9	2009		+375	-0.25	-4		-0.07	+8	101	Fp [+4] FRW 116 66%		107
	Hupsol .	10/ 188382	DE000937793170	1.L 161 8.2	2.L	47 2.1	3.L			105	Kp 84 94% Km 112 84%		123
	Winnipeg	10/ 182567	DE000934492505	107 6668 4.00	267	3.44 230	HD	7506		103	Tp 93 87% Tm 101 77%		(102)
34	Velvet	10/ 606078		gGZW 126 87%	MW	123	90%	P 107	90%	102	FIT 109 78% N 110 68%		54 107
	TP	AT000801612916						M 110	91%	96%	EGW 107 86% ZZ 107 86%	MAS 105 34%	112
	A3	2009		+900	-0.16	+24		+0.03	+34	104	Fp [+2] FRW 113 64%	ZYS 106 41%	96
	Rum .	10/ 605625	AT000617783345	1.L 83 7	2.L	49 3.7	3.L			100	Kp 82 90% Km 105 78%	fFR 104 35%	110
	Waterber	10/ 195500	DE000932739095	65 7259 4.02	292	3.46 251	HD	7689		100	Tp 85 81% Tm 98 69%	MIF 102 40%	(95)
35	Enchilada *TA	10/ 189568		gGZW 126 78%	MW	120	79%	P 110	79%	109	FIT 112 72% N 108 64%		22 94
		DE000944949530						M 104	79%	85%	EGW 101 76% ZZ 100 75%		97
	6	2010		+715	+0.13	+40		-0.05	+21	112	Fp [-2] FRW 114 52%		103
	Endo .	10/ 169679	DE000937795655	1.L 35 2.6	2.L			3.L		107	Kp 101 89% Km 103 70%		103
	Vagil .	10/ 169463	DE000934569370	12 2721 4.35	118	3.18 87	HD	7965		99	Tp 102 80% Tm 98 64%		(105)
36	Minnesota	10/ 606020		gGZW 126 88%	MW	118	92%	P 115	92%	94	FIT 122 79% N 116 69%		54 116
		AT000670178617						M 106	92%	92%	EGW 108 88% ZZ 106 88%	MAS 103 44%	90
	A1	2009		+916	-0.22	+20		-0.07	+27	96	Fp [+4] FRW 110 71%	ZYS 108 57%	116
	Manitoba	10/ 188196	DE000936487481	1.L 99 6.9	2.L	45 3.3	3.L			102	Kp 98 92% Km 117 80%	fFR 105 49%	109
	Weinold	10/ 169367	DE000933663105	57 7310 4.05	296	3.45 252	HD	8541		87	Tp 103 83% Tm 112 73%	MIF 109 57%	(96)
37	Winning	10/ 179256		gGZW 126 96%	MW	117	99%	P 123	99%	106	FIT 117 90% N 105 85%		166 92
		DE000662708266						M 96	99%	99%	EGW 120 95% ZZ 122 98%		96
	3 6 17	2006		+753	-0.13	+21		-0.03	+24	105	Fp [+1] FRW 97 73%		94
	Winnipeg	10/ 182567	DE000934492505	1.L 1086 4.2	2.L	71 8.4	3.L	50 8.1		107	Kp 106 99% Km 107 95%		99
	Regio .	10/ 191190	DE000918174246	104 6918 4.08	283	3.45 238	HD	7740		104	Tp 105 99% Tm 111 91%		(105)
38	Rumgold	10/ 198570		gGZW 126 92%	MW	116	96%	P 86	96%	105	FIT 119 83% N 107 74%		129 124
	TP	DE000943465063						M 90	95%	98%	EGW 120 91% ZZ 120 93%		88
	16 10	2009		+486	-0.05	+16		+0.08	+24	118	Fp [+3] FRW 102 67%		107
	Rumgo .	10/ 605406	AT000168213272	1.L 253 5.1	2.L	54 4	3.L			99	Kp 117 99% Km 112 88%		122
	Safir .	10/ 184538	DE000931055961	66 7014 4.03	283	3.49 245	HD	7918		87	Tp 108 97% Tm 118 82%		(107)
39	Refrain	10/ 606075		gGZW 126 90%	MW	113	95%	P 108	94%	108	FIT 122 82% N 113 71%		63 103
		AT000737386814						M 111	95%	97%	EGW 112 91% ZZ 111 91%	MAS 109 49%	119
	A1	2009		+633	-0.23	+8		-0.02	+20	108	Fp [+3] FRW 108 72%	ZYS 93 64%	100
	Rurex .	10/ 178755	DE000936189219	1.L 184 5.5	2.L	17 1.4	3.L			104	Kp 95 97% Km 119 84%	fFR 111 55%	108
	Weinold	10/ 169367	DE000933663105	60 6738 4.08	275	3.41 230	HD	7967		107	Tp 102 91% Tm 116 77%	MIF 108 64%	(108)
40	Waldbrand	10/ 192441		gGZW 126 99%	MW	113	99%	P 115	99%	106	FIT 120 99% N 110 99%		1650 113
	FH2	DE000940100513						M 117	99%	99%	EGW 110 98% ZZ 108 99%	MAS 111 89%	106
	10 16 2 A4	2006	13% RH	+244	+0.09	+17		+0.13	+19	114	Fp [+2] FRW 106 96%	ZYS 104 95%	116
	Winnipeg	10/ 182567	DE000934492505	1.L 16717 5.5	2.L	1677 3	3.L	161 6.7		96	Kp 114 99% Km 112 99%	fFR 105 92%	113
	Malefiz	10/ 160055	DE000915079575	3914 6635 4.20	279	3.55 236	HD	8107		100	Tp 108 99% Tm 114 99%	MIF 113 95%	(104)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
41	Waldhoer	10/ 172544	gGZW 126 98%	MW	112	99%	P	111	99%	94	FIT 132 95% N 120 95%		622 102
	FH2	DE000940220038					M	105	99%	99%	EGW 121 96% ZZ 123 99%	MAS 105 32%	100
	10 16	2006	+391	-0.04	+13		+0.03	+16		95	Fp [±0] FRW 104 82%	ZYS 99 42%	90
	Winnipeg	10/ 182567 DE000934492505	1.L	5462	5.9	2.L	494	3.1	3.L	68	8.4	fFR 103 35%	109
	Ralpon .	9/ 50214 DE000912104664	1446	6586	4.08	269	3.51	231	HD	7746		MIF 113 42%	(105)
42	Rotglut	10/ 179589	gGZW 126 90%	MW	108	94%	P	111	94%	123	FIT 122 82% N 116 73%		64 120
		DE000942393136					M	111	92%	90%	EGW 119 90% ZZ 118 91%		113
	2 10 16	2008	+247	±0.00	+10		+0.03	+11		125	Fp [+1] FRW 100 65%		112
	Round up	10/ 188325 DE000936487534	1.L	140	6.4	2.L	68	7.2	3.L	18	2.5	Kp 88 99% Km 117 85%	117
	Winnipeg	10/ 182567 DE000934492505	77	6183	4.07	252	3.42	211	HD	7241		MIF 111 79%	(105)
43	Waldler *TA	10/ 170790	gGZW 126 83%	MW	107	86%	P	122	86%	114	FIT 128 77% N 126 67%		49 103
		DE000945035385					M	106	88%	89%	EGW 108 84% ZZ 107 83%		127
	9 6	2010	+593	-0.28	+2		-0.09	+13		114	Fp [-5] FRW 105 59%		111
	Wal .	10/ 605218 AT000841069834	1.L	73	3.2	2.L			3.L			Kp 107 94% Km 106 77%	106
	Mandela	10/ 191777 DE000935684041	32	2487	3.88	97	3.16	79	HD	7510		MIF 111 52%	(100)
44	Ricki	10/ 185642	gGZW 125 98%	MW	126	99%	P	114	99%	112	FIT 95 96% N 95 95%		599 93
		DE000938806653					M	98	99%	99%	EGW 88 96% ZZ 90 99%	MAS 83 38%	97
	17	2004	+788	+0.16	+46		+0.10	+36		112	Fp [-1] FRW 91 86%	ZYS 104 52%	94
	Romello	10/ 191120 DE000918151241	1.L	3405	7.1	2.L	1369	6.1	3.L	262	4	fFR 105 42%	107
	Randy .	18/ 68122 DE000918555090	1958	6971	4.17	290	3.58	249	HD	7641		MIF 111 52%	(108)
45	Indian	10/ 189308	gGZW 125 89%	MW	125	92%	P	92	92%	116	FIT 94 82% N 97 75%		62 89
		DE000943557929					M	120	90%	87%	EGW 89 88% ZZ 90 89%		93
	3	2008	+824	+0.13	+45		+0.03	+31		110	Fp [+3] FRW 98 66%		92
	Inder .	10/ 185081 DE000936822851	1.L	90	8.4	2.L	59	6.8	3.L	7	1.9	Kp 106 94% Km 93 81%	102
	Waterber	10/ 195500 DE000932739095	70	6922	4.35	301	3.49	242	HD	7399		MIF 111 52%	(105)
46	Herzogstand *TA	10/ 192922	gGZW 125 89%	MW	125	93%	P	96	93%	107	FIT 102 80% N 104 70%		71 102
		DE000943247802					M	96	92%	96%	EGW 97 89% ZZ 98 90%		95
	10 16	2009	+1065	±0.00	+44		-0.05	+33		107	Fp [-4] FRW 93 65%		100
	Hades .	10/ 605399 AT000754776647	1.L	126	8.6	2.L	67	3.5	3.L			Kp 100 94% Km 104 83%	101
	Winzer .	16/ 53460 DE000918035013	104	7132	4.18	298	3.43	245	HD	7585		MIF 111 52%	(103)
47	Hutera *TA	10/ 170160	gGZW 125 92%	MW	124	95%	P	103	95%	113	FIT 99 86% N 100 80%		86 118
		DE000941688886					M	100	92%	99%	EGW 94 90% ZZ 96 92%		99
	6	2007	+960	+0.08	+47		-0.04	+30		118	Fp [-1] FRW 97 70%		102
	Hutmann	10/ 188083 DE000935247786	1.L	145	7.9	2.L	103	8.8	3.L	74	7	Kp 100 99% Km 106 87%	110
	Madera .	10/ 160365 DE000918923365	108	7116	4.26	303	3.44	245	HD	7337		MIF 111 52%	(110)
48	Westkreuz *TA	10/ 163310	gGZW 125 76%	MW	123	75%	P	101	75%	105	FIT 107 73% N 98 65%		21 108
		DE000945683542					M	114	75%	94%	EGW 113 75% ZZ 111 71%		88
	10 16	2011	+637	+0.07	+32		+0.07	+28		109	Fp [+7] FRW 107 57%		102
	Waldbran	10/ 192441 DE000940100513	1.L	22	1.7	2.L			3.L			Kp 107 93% Km 102 71%	108
	Rumen .	10/ 605321 AT000864481742							HD			MIF 111 52%	(101)
49	Rureif	10/ 191875	gGZW 125 99%	MW	122	99%	P	114	99%	103	FIT 106 98% N 104 99%		680 99
	TP	DE000937030561					M	122	99%	99%	EGW 107 96% ZZ 107 99%	MAS 104 37%	105
	17	2002	+646	-0.10	+18		+0.11	+31		103	Fp [+1] FRW 93 89%	ZYS 99 46%	97
	Rumba .	10/ 605190 AT000623710746	1.L	5457	7.8	2.L	3276	7.5	3.L	1485	6.8	fFR 99 40%	103
	Moreif .	16/ 53601 AT000899805132	3924	6656	4.05	269	3.55	236	HD	7497		MIF 93 46%	(108)
50	Ivian *TA	10/ 172796	gGZW 125 88%	MW	121	92%	P	103	92%	98	FIT 114 78% N 105 68%		78 100
	TP	DE000944353663					M	101	92%	97%	EGW 107 87% ZZ 107 88%	MAS 95 30%	98
	3 17 A1	2009	+831	-0.04	+31		±0.00	+29		97	Fp [±0] FRW 98 61%	ZYS 92 38%	90
	Resolut	10/ 183260 DE000937694254	1.L	121	5	2.L	2	1	3.L			fFR 106 32%	124
	Romwein	10/ 191454 DE000930755579	88	2574	4.06	105	3.17	82	HD	7603		MIF 103 38%	(106)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
51	Endell	10/ 175614	gGZW 125 88%	MW	120	92%	P 104 92%	109	FIT 109 78% N 105 66%	78 101 101 118 112 (95)
TP		DE000944443040					M 107 93%	97%	EGW 99 87% ZZ 99 87%	
17 A1		2010	+722	+0.12	+40	-0.01	+24	109	Fp [+4] FRW 112 61%	
Endo .	10/ 169679	DE000937795655	1.L 128 4.2	2.L		3.L		104	Kp 100 97% Km 105 80%	
Bospor .	10/ 160700	DE000933752613	85 2590 4.24	110	3.20	83	HD 7854	107	Tp 104 91% Tm 108 71%	
52	Rumbo	10/ 186265	gGZW 125 89%	MW	120	92%	P 83 93%	107	FIT 109 82% N 103 74%	61 96 102 93 118 (110)
17 3		DE000942637462					M 102 91%	89%	EGW 114 88% ZZ 114 89%	
		2008	+705	-0.12	+19	+0.07	+31	111	Fp [±0] FRW 96 67%	
Rau .	10/ 605345	AT000653713345	1.L 90 8.6	2.L	68 8.5	3.L	42 4.3	101	Kp 97 99% Km 116 83%	
Safir .	10/ 184538	DE000931055961	79 6853 4.04	277	3.53	242	HD 7337	102	Tp 102 95% Tm 110 76%	
53	Harvestin	10/ 172691	gGZW 125 90%	MW	118	93%	P 88 94%	103	FIT 116 82% N 112 73%	54 100 100 99 107 (98)
BH2		DE000942318313					M 97 90%	96%	EGW 109 89% ZZ 110 90%	
10 16		2008	+857	-0.06	+30	-0.09	+23	102	Fp [+3] FRW 104 65%	
Harveste	10/ 188124	DE000935206494	1.L 103 8.3	2.L	75 8.3	3.L	42 4.5	111	Kp 99 99% Km 113 84%	
Engadin	10/ 191307	DE000919979088	83 6709 4.08	274	3.39	228	HD 7030	96	Tp 105 94% Tm 111 77%	
54	Roumanian	10/ 162900	gGZW 125 88%	MW	111	93%	P 91 93%	115	FIT 120 79% N 110 70%	68 115 115 104 101 (87)
6		DE000974577202					M 101 87%	86%	EGW 120 88% ZZ 122 89%	
		2009	+147	+0.14	+17	+0.13	+15	114	Fp [±0] FRW 106 64%	
Round up	10/ 188325	DE000936487534	1.L 107 8.1	2.L	58 3.4	3.L		112	Kp 107 90% Km 108 79%	
Winnipeg	10/ 182567	DE000934492505	79 6677 4.30	287	3.61	241	HD 7580	110	Tp 107 81% Tm 110 72%	
55	Obelix	56/ 93596217	gGZW 125 87%	MW	110	90%	P 122 91%	102	FIT 129 78% N 122 68%	56 92 88 96 117 (93)
A1		AT000935962917					M 99 93%	96%	EGW 108 86% ZZ 105 86%	
		2010	+473	-0.14	+8	-0.02	+15	101	Fp [±0] FRW 109 65%	
Hupsol .	10/ 188382	DE000937793170	1.L 96 3.4	2.L		3.L		107	Kp 104 94% Km 114 79%	
Weinold	10/ 169367	DE000933663105	62 2508 3.94	99	3.15	79	HD 7718	99	Tp 112 86% Tm 117 72%	
56	Hagwirt	10/ 192627	gGZW 124 87%	MW	120	90%	P 117 90%	109	FIT 105 81% N 100 74%	44 111 94 101 96 (100)
10 16		DE000941327412					M 108 87%	88%	EGW 100 86% ZZ 99 86%	
		2007	+1113	-0.27	+23	-0.13	+28	107	Fp [±0] FRW 99 63%	
Harveste	10/ 188124	DE000935206494	1.L 57 9	2.L	41 9.1	3.L	30 7.2	112	Kp 102 99% Km 106 80%	
Regio .	10/ 191190	DE000918174246	54 6898 3.95	273	3.35	231	HD 7165	103	Tp 110 94% Tm 111 73%	
57	Manton	10/ 192706	gGZW 124 94%	MW	119	97%	P 97 98%	99	FIT 113 87% N 117 79%	125 97 110 111 113 (107)
6		DE000942405989					M 107 97%	98%	EGW 90 94% ZZ 88 96%	
		2008	+826	-0.17	+21	-0.02	+27	97	Fp [+2] FRW 101 71%	
Manitoba	10/ 188196	DE000936487481	1.L 413 4.7	2.L	75 8.3	3.L	36 4.9	97	Kp 117 99% Km 106 91%	
Lorint .	11/ 7783	DE000807707259	85 7388 4.12	304	3.46	256	HD 7750	103	Tp 110 99% Tm 112 86%	
58	Vidal	10/ 645952	gGZW 124 79%	MW	118	81%	P 93 81%	104	FIT 117 73% N 112 65%	31 90 92 99 97 (107)
FH2 TP		DE000664079769					M 100 74%	87%	EGW 104 79% ZZ 103 77%	
26 6 9		2010	+936	-0.17	+24	-0.11	+23	103	Fp [-1] FRW 107 57%	
Rumgo .	10/ 605406	AT000168213272	1.L 43 2	2.L		3.L		108	Kp 119 90% Km 102 68%	
Hippo .	10/ 187293	DE000912392042	1 2925 4.89	143	3.25	95	HD 8425	99	Tp 108 80% Tm 104 62%	
59	Gera	10/ 170823	gGZW 124 77%	MW	117	77%	P 109 77%	114	FIT 107 72% N 112 64%	21 93 105 105 98 (112)
9 6		DE000945549884					M 121 78%	84%	EGW 89 76% ZZ 93 74%	
		2010	+817	±0.00	+34	-0.14	+17	110	Fp [-3] FRW 97 56%	
Gebalot	10/ 187771	DE000932785883	1.L 28 2.1	2.L		3.L		110	Kp 123 90% Km 90 70%	
Rainer .	10/ 187804	DE000932627221	5 2521 4.45	112	3.04	77	HD 7361	114	Tp 112 80% Tm 100 63%	
60	Wiese *TA	10/ 605957	gGZW 124 90%	MW	116	93%	P 110 94%	112	FIT 111 83% N 109 74%	45 90 101 99 94 (104)
A3		AT000253951514					M 114 93%	98%	EGW 105 89% ZZ 108 90%	
		2006	+888	-0.16	+24	-0.11	+22	102	Fp [-1] FRW 97 73%	
Winnipeg	10/ 182567	DE000934492505	1.L 103 6.4	2.L	72 7.7	3.L	62 6.7	121	Kp 103 99% Km 108 86%	
Romel .	10/ 169052	DE000911043667	78 7089 4.02	285	3.31	235	HD 7368	109	Tp 104 94% Tm 103 79%	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur		
61	Wallenstein	10/ 192421	DE000940276513	gGZW 124 97%	MW	116 99%	P 105 99%	105	FIT 116 91% N 115 87%		267 94	
10 2 16		2006		+867	-0.34	+8	-0.09	+23	99%	EGW 105 96% ZZ 105 99%	MAS 104 30%	113
Wal .	10/ 605218	AT000841069834		1.L 1841 4.2	2.L	81 7.9	3.L 49 8.3	106	Fp [+1]	FRW 102 75%	fFR 107 33%	106
Randy .	18/ 68122	DE000918555090		100 6624 3.88	257	3.39 224	HD 7456	98	Kp 111 99%	Km 104 97%	MIF 110 37%	108
								107	Tp 107 99%	Tm 103 94%		(105)
62	Raffzahn *TA	10/ 162801	DE000974575770	gGZW 124 90%	MW	114 94%	P 86 94%	117	FIT 111 82% N 109 73%		96 111	
10 16		2009		+461	-0.01	+18	+0.06	+21	95%	EGW 117 89% ZZ 112 90%	MAS 114 31%	108
Rau .	10/ 605345	AT000653713345		1.L 143 6.9	2.L	62 4	3.L	122	Fp [+3]	FRW 104 65%	ZYS 103 34%	95
Zahner .	10/ 187899	DE000933038755		84 6728 4.16	280	3.46 233	HD 7717	101	Kp 88 99%	Km 107 84%	fFR 98 32%	137
								113	Tp 95 94%	Tm 96 76%	MIF 100 35%	(106)
63	Ivan	10/ 606003	AT000794603316	gGZW 124 90%	MW	114 95%	P 102 95%	95	FIT 124 81% N 120 69%		79 107	
A3 A5		2008		+530	+0.04	+25	-0.01	+18	96%	EGW 104 91% ZZ 101 92%	MAS 108 42%	98
Imposium	10/ 185109	DE000935904510		1.L 152 7.1	2.L	102 6	3.L 30 2.3	102	Fp [-1]	FRW 110 72%	ZYS 104 54%	106
Streller	10/ 605246	AT000474437441		115 6586 4.21	277	3.41 225	HD 7470	88	Kp 119 99%	Km 101 86%	fFR 105 44%	109
								94	Tp 110 99%	Tm 117 79%	MIF 110 52%	(98)
64	Weinfur *TA	10/ 161710	DE000939777029	gGZW 124 97%	MW	113 99%	P 111 99%	124	FIT 108 93% N 104 90%		185 112	
6 9		2005		+250	+0.02	+12	+0.13	+19	99%	EGW 96 96% ZZ 97 99%	MAS	107
Weinold	10/ 169367	DE000933663105		1.L 1249 6.4	2.L	236 4.3	3.L 38 8.9	126	Fp [-2]	FRW 108 78%	ZYS 107 30%	112
Romel .	10/ 169052	DE000911043667		440 6738 4.20	283	3.60 242	HD 7600	114	Kp 97 99%	Km 117 96%	fFR 105 30%	103
								113	Tp 102 98%	Tm 111 93%	MIF 97 31%	(97)
65	Watnox *TA	10/ 169808	DE000938662295	gGZW 124 98%	MW	113 99%	P 113 99%	107	FIT 118 95% N 112 93%		208 98	
6 9		2005		+299	+0.08	+19	+0.10	+18	99%	EGW 117 96% ZZ 119 99%	MAS 86 30%	110
Waterber	10/ 195500	DE000932739095		1.L 1687 7.5	2.L	723 4.7	3.L 46 8.8	104	Fp [±0]	FRW 96 83%	ZYS 103 33%	109
Romel .	10/ 169052	DE000911043667		1030 6535 4.27	279	3.58 234	HD 7662	102	Kp 113 99%	Km 94 97%	fFR 98 33%	114
								112	Tp 105 99%	Tm 109 94%	MIF 80 36%	(105)
66	Windeck	10/ 197660	DE000940277190	gGZW 124 94%	MW	113 98%	P 119 98%	93	FIT 129 87% N 123 80%		102 87	
FH2		2006		+398	+0.03	+19	+0.05	+18	98%	EGW 123 94% ZZ 126 96%		108
2								87	Fp [±0]	FRW 105 73%		114
Winnipeg	10/ 182567	DE000934492505		1.L 412 5.1	2.L	101 9	3.L 89 8.6	103	Kp 108 99%	Km 100 91%		109
Randy .	18/ 68122	DE000918555090		113 6481 3.98	258	3.39 220	HD 7039	97	Tp 108 98%	Tm 96 85%		(103)
67	Windkraft	10/ 176953	DE000939515934	gGZW 124 95%	MW	108 98%	P 112 98%	123	FIT 119 89% N 118 85%		106 101	
10		2006		+152	+0.32	+30	+0.03	+8	99%	EGW 116 94% ZZ 116 96%		126
Wal .	10/ 605218	AT000841069834		1.L 362 6.5	2.L	128 8.6	3.L 94 8.5	119	Fp [+2]	FRW 101 72%		100
Lowein .	10/ 175151	DE000919931330		152 6380 4.32	276	3.48 222	HD 7146	111	Kp 94 99%	Km 105 92%		106
								123	Tp 96 95%	Tm 101 86%		(103)
68	Ostblock *TA	10/ 177228	DE000944762256	gGZW 123 86%	MW	122 89%	P 93 89%	109	FIT 102 78% N 100 69%		49 106	
10 16		2010		+1139	-0.46	+8	-0.02	+38	94%	EGW 102 85% ZZ 101 85%		94
Huascara	10/ 191995	DE000937252293		1.L 75 4.3	2.L		3.L	107	Fp [+1]	FRW 95 59%		102
Mandela	10/ 191777	DE000935684041		57 2522 3.81	96	3.27 82	HD 7435	107	Kp 109 95%	Km 106 78%		105
								106	Tp 106 88%	Tm 108 71%		(107)
69	Vorwerk *TA	10/ 172816	DE000944080568	gGZW 123 88%	MW	121 93%	P 87 93%	106	FIT 104 77% N 105 66%		60 105	
FH2		2010		+782	+0.02	+34	±0.00	+28	95%	EGW 97 87% ZZ 96 88%		95
10 16								112	Fp [+2]	FRW 101 58%		105
Rumgo .	10/ 605406	AT000168213272		1.L 140 4.3	2.L		3.L	105	Kp 123 99%	Km 93 81%		101
Sego .	10/ 176831	DE000939336683		86 2577 4.15	107	3.17 82	HD 7455	93	Tp 106 95%	Tm 98 73%		(101)
70	Pandora	10/ 605849	AT000597742517	gGZW 123 94%	MW	121 98%	P 105 98%	90	FIT 115 86% N 112 76%		193 121	
A1 17		2009		+819	+0.02	+36	-0.02	+27	99%	EGW 108 95% ZZ 107 96%	MAS 108 58%	91
Polari .	10/ 605419	AT000486134172		1.L 460 5.5	2.L	108 3.1	3.L	100	Fp [+3]	FRW 101 80%	ZYS 84 73%	113
Winnipeg	10/ 182567	DE000934492505		166 7090 4.17	296	3.36 238	HD 7912	81	Kp 99 99%	Km 117 91%	fFR 107 65%	118
								90	Tp 103 98%	Tm 110 85%	MIF 111 75%	(108)

Identitätsdaten		Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
71	Hochwurze 10/ 606021 AT000866230314 2008 A1 Hochkogel 10/ 605325 AT000617780945 Madera . 10/ 160365 DE000918923365	gGZW 123 88% MW +1146 -0.33 +19 -0.13 +30 1.L 67 7.6 2.L 54 7 3.L 19 3.2 59 7230 3.87 280 3.34 242 HD 7758	120 91% P 111 91% M 105 89%	94 89% 100 89 94	FIT 114 80% N 108 70% EGW 112 87% ZZ 113 87% Fp [-4] FRW 104 72% Kp 101 94% Km 103 80% Tp 105 86% Tm 103 74%	MAS 108 43% ZYS 107 59% fFR 104 47% MIF 100 56%	36 107 100 99 101 (106)	
72	Rumphans 10/ 850784 DE000943604133 2009 14% RH 16 10 Ruakana 10/ 188349 DE000937187135 Engadin 10/ 191307 DE000919979088	gGZW 123 89% MW +886 -0.16 +23 -0.11 +22 1.L 109 8.6 2.L 76 5.3 3.L 2 1 94 6620 4.07 269 3.41 226 HD 7517	116 93% P 102 92% M 108 91%	105 91% 104 105 104	FIT 113 79% N 108 71% EGW 109 88% ZZ 107 89% Fp [±0] FRW 103 61% Kp 106 91% Km 103 80% Tp 103 81% Tm 102 73%		71 110 116 97 103 (106)	
73	Himeros 10/ 170431 DE000942690610 2008 6 9 Hirmer . 10/ 169387 DE000932657399 Ruap . 10/ 191085 DE000918105400	gGZW 123 87% MW +346 -0.10 +7 +0.14 +23 1.L 75 8.6 2.L 58 7 3.L 11 2.2 64 6481 4.17 270 3.63 235 HD 7342	114 91% P 116 91% M 96 87%	113 86% 107 120 105	FIT 115 80% N 118 72% EGW 102 86% ZZ 101 87% Fp [-2] FRW 99 62% Kp 94 96% Km 106 81% Tp 98 90% Tm 105 73%		53 106 130 115 102 (105)	
74	Dakota 10/ 179783 DE000974593650 2010 9 6 Dionysos 10/ 172442 DE000937668158 Geber . 10/ 165571 DE000930995087	gGZW 123 87% MW +636 -0.20 +10 -0.01 +22 1.L 95 7.2 2.L 11 1.8 3.L 44 6004 4.22 253 3.56 214 HD 7203	114 91% P 96 91% M 95 90%	113 89% 112 110 106	FIT 115 78% N 108 70% EGW 105 85% ZZ 105 86% Fp [-1] FRW 106 55% Kp 117 90% Km 100 77% Tp 119 80% Tm 105 70%		64 95 96 98 99 (100)	
75	Polarbaer 10/ 193020 DE000944502273 2010 17 3 A1 Polari . 10/ 605419 AT000486134172 Wal . 10/ 605218 AT000841069834	gGZW 123 93% MW +279 +0.28 +33 +0.08 +16 1.L 544 3.6 2.L 3.L 276 2542 4.21 107 3.28 83 HD 8236	113 98% P 106 98% M 116 98%	105 99% 102 107 105	FIT 118 83% N 112 72% EGW 101 94% ZZ 99 96% Fp [+1] FRW 114 73% Kp 118 99% Km 104 92% Tp 106 99% Tm 107 85%	MAS 108 46% ZYS 114 60% fFR 111 55% MIF 110 64%	229 105 98 123 104 (101)	
76	Othello 10/ 605993 AT000332167718 2010 A1 Hupsol . 10/ 188382 DE000937793170 Vanstein 10/ 191658 DE000934586859	gGZW 123 88% MW +907 -0.18 +23 -0.19 +16 1.L 130 3.7 2.L 3.L 89 2679 3.84 103 3.03 81 HD 8131	113 92% P 124 92% M 116 94%	104 97% 112 96 95	FIT 118 80% N 110 69% EGW 97 88% ZZ 92 88% Fp [+1] FRW 113 68% Kp 103 94% Km 118 80% Tp 107 87% Tm 117 73%	MAS 105 41% ZYS 98 53% fFR 110 48% MIF 98 56%	62 116 97 98 125 (99)	
77	Vlado 10/ 186248 DE000942729964 2007 17 Vanstein 10/ 191658 DE000934586859 Dionis . 10/ 605306 AT000447242233	gGZW 123 94% MW +593 -0.17 +11 -0.04 +18 1.L 339 5.5 2.L 105 8 3.L 63 5.9 123 6442 4.06 262 3.42 221 HD 7556	112 97% P 107 97% M 101 97%	111 98% 105 119 107	FIT 117 87% N 117 80% EGW 108 93% ZZ 105 95% Fp [+1] FRW 90 73% Kp 111 99% Km 104 90% Tp 108 98% Tm 112 84%	MAS 99 35% ZYS 101 42% fFR 92 41% MIF 107 46%	145 96 95 111 120 (108)	
78	Edelstoff *TA 10/ 175617 DE000944072668 2010 10 16 Ermut . 10/ 165989 DE000934399962 Mal . 10/ 175289 DE000935240492	gGZW 123 87% MW +663 -0.26 +6 -0.04 +20 1.L 113 4.8 2.L 3.L 82 2541 3.94 100 3.22 82 HD 7694	112 91% P 106 91% M 86 91%	110 95% 113 107 100	FIT 119 77% N 115 68% EGW 116 86% ZZ 114 87% Fp [+3] FRW 106 58% Kp 98 94% Km 105 78% Tp 98 87% Tm 105 71%		64 109 105 123 113 (85)	
79	Ilja 10/ 186279 DE000942492282 2008 10 16 Ilion . 10/ 185090 DE000936284807 Rogen . 10/ 165091 DE000919672241	gGZW 123 89% MW +332 +0.11 +22 +0.02 +13 1.L 96 8.6 2.L 76 7.2 3.L 18 2.9 84 6417 4.25 273 3.46 222 HD 7262	111 93% P 120 93% M 98 90%	101 94% 100 100 105	FIT 125 81% N 116 73% EGW 124 88% ZZ 123 89% Fp [+2] FRW 94 65% Kp 104 97% Km 103 82% Tp 108 91% Tm 115 75%		47 108 114 111 115 (109)	
80	Rotwild *TA 10/ 189379 DE000943558182 2009 10 16 Round up 10/ 188325 DE000936487534 Humid . 10/ 176100 DE000918912889	gGZW 123 89% MW +24 +0.36 +28 +0.13 +11 1.L 106 8.3 2.L 67 4.7 3.L 86 6573 4.39 289 3.53 232 HD 7437	110 93% P 94 93% M 107 90%	114 95% 115 108 107	FIT 118 80% N 115 71% EGW 106 88% ZZ 104 89% Fp [+2] FRW 103 64% Kp 103 99% Km 110 82% Tp 105 94% Tm 118 74%		58 116 115 110 112 (105)	

Identitätsdaten		Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
81	Willem *TA 10/ 179282 DE000941035802 3 6 A3 Winnipeg 10/ 182567 DE000934492505 Romel . 10/ 169052 DE000911043667	gGZW 123 95% MW +31 +0.18 +14 +0.11 +10 1.L 755 3.1 2.L 61 8.6 3.L 46 9 76 6491 4.28 278 3.50 227 HD 7170	107 98% P 120 99% M 103 98%		116 99% 119 104 111	FIT 120 88% N 114 80% EGW 113 94% ZZ 114 97% Fp [±0] FRW 108 73% Kp 105 99% Km 104 94% Tp 106 99% Tm 100 90%	MAS ZYS 104 30% fFR 100 33% MIF 106 38%	109 108 114 109 104 (112)
82	Obolus 10/ 179723 DE000943652367 6 A3 Hupsol . 10/ 188382 DE000937793170 Weinold 10/ 169367 DE000933663105	gGZW 123 89% MW -13 +0.09 +6 +0.09 +6 1.L 129 5.1 2.L 3 1 3.L 98 2317 4.19 97 3.34 77 HD 7454	105 93% P 115 93% M 95 92%		112 95% 105 117 111	FIT 131 79% N 121 70% EGW 113 87% ZZ 110 88% Fp [-2] FRW 118 62% Kp 102 94% Km 111 80% Tp 107 85% Tm 108 74%	MAS 107 31% ZYS 110 34% fFR 108 32% MIF 103 34%	71 96 108 99 111 (103)
83	Weburg 10/ 166195 DE000939611602 6 9 Webal . 10/ 169358 DE000932878729 Boss . 13/ 1339 DE000911474933	gGZW 122 99% MW +1308 -0.19 +37 -0.05 +41 1.L 6985 6.1 2.L 1084 3 3.L 45 8.9 2345 7490 4.07 305 3.46 259 HD 8089	129 99% P 110 99% M 113 99%		91 99% 95 86 96	FIT 94 98% N 90 98% EGW 91 97% ZZ 93 99% Fp [+1] FRW 95 91% Kp 110 99% Km 105 99% Tp 105 99% Tm 115 99%	MAS 88 60% ZYS 117 75% fFR 102 67% MIF 109 76%	679 100 87 96 106 (104)
84	Ostende 10/ 179764 DE000944146894 6 A5 Huascara 10/ 191995 DE000937252293 Winnipeg 10/ 182567 DE000934492505	gGZW 122 89% MW +855 -0.11 +26 +0.01 +31 1.L 134 5.1 2.L 2 1 3.L 102 2511 4.11 103 3.21 81 HD 7504	122 93% P 96 93% M 109 93%		114 93% 120 96 113	FIT 95 79% N 95 70% EGW 88 88% ZZ 87 89% Fp [+2] FRW 94 61% Kp 112 98% Km 106 82% Tp 108 94% Tm 109 75%		101 110 109 96 115 (108)
85	Reonis 10/ 426870 DE000814316230 27 Renwart 10/ 426370 DE000812585320 Dionis . 10/ 605306 AT000447242233	gGZW 122 92% MW +1096 -0.34 +17 -0.09 +31 1.L 337 5.2 2.L 63 4.3 3.L 1 1 89 7044 3.88 273 3.44 242 HD 7648	121 97% P 97 97% M 124 96%		117 92% 110 110 122	FIT 94 83% N 102 72% EGW 95 92% ZZ 98 94% Fp [+2] FRW 98 70% Kp 102 99% Km 79 88% Tp 99 96% Tm 87 81%	MAS 93 34% ZYS 90 42% fFR 94 42% MIF 98 50%	136 88 102 93 92 (104)
86	Estland *TA 10/ 172828 DE000944713226 10 16 Ermut . 10/ 165989 DE000934399962 Zahner . 10/ 187899 DE000933038755	gGZW 122 85% MW +403 +0.24 +35 +0.10 +22 1.L 93 3.5 2.L 3.35 55 2471 4.50 111 3.35 83 HD 7540	118 89% P 99 89% M 102 89%		99 93% 90 107 107	FIT 114 76% N 108 66% EGW 116 84% ZZ 115 84% Fp [+1] FRW 103 58% Kp 103 92% Km 99 77% Tp 106 83% Tm 104 70%		62 99 115 114 101 (99)
87	Ringwandl 10/ 166400 DE000941546536 6 Rinser . 10/ 160775 DE000934955366 Boss . 13/ 1339 DE000911474933	gGZW 122 91% MW +521 -0.03 +19 +0.11 +27 1.L 116 8.8 2.L 93 8.6 3.L 71 8.3 103 6806 4.16 283 3.56 242 HD 7467	118 94% P 103 94% M 97 91%		93 91% 99 92 88	FIT 117 85% N 105 80% EGW 120 89% ZZ 120 91% Fp [-1] FRW 107 65% Kp 101 99% Km 103 86% Tp 104 98% Tm 110 79%		59 109 94 96 96 (108)
88	Ruptal 10/ 169837 DE000939880547 9 6 Ruap . 10/ 191085 DE000918105400 Report . 1/ 21523 DE000919598352	gGZW 122 98% MW +1158 -0.51 +5 -0.19 +24 1.L 2919 6.5 2.L 800 4.2 3.L 80 8.7 1253 7323 3.90 286 3.40 249 HD 8005	116 99% P 105 99% M 100 99%		122 99% 128 104 112	FIT 100 95% N 114 94% EGW 93 96% ZZ 92 99% Fp [±0] FRW 97 84% Kp 88 99% Km 92 99% Tp 98 99% Tm 81 97%	MAS ZYS 99 33% fFR 104 30% MIF 107 32%	307 111 115 99 105 (105)
89	Raichle 10/ 606033 AT000212749617 A1 Round up 10/ 188325 DE000936487534 Winnipeg 10/ 182567 DE000934492505	gGZW 122 90% MW +794 -0.29 +10 -0.04 +25 1.L 141 5.9 2.L 63 4.7 3.L 75 7380 3.98 294 3.41 252 HD 8141	116 93% P 102 94% M 105 94%		107 98% 111 105 97	FIT 111 82% N 105 70% EGW 115 90% ZZ 117 90% Fp [+3] FRW 93 74% Kp 122 99% Km 85 84% Tp 114 95% Tm 100 76%	MAS 100 50% ZYS 112 65% fFR 95 55% MIF 111 64%	74 104 97 100 106 (101)
90	Empathie 10/ 166811 DE000944117876 6 9 Ermut . 10/ 165989 DE000934399962 Vanstein 10/ 191658 DE000934586859	gGZW 122 85% MW +701 -0.18 +14 ±0.00 +25 1.L 72 4.3 2.L 3.3 41 2555 3.94 101 3.28 84 HD 7560	116 89% P 111 89% M 107 88%		102 88% 103 100 102	FIT 112 77% N 111 69% EGW 103 84% ZZ 102 84% Fp [±0] FRW 104 60% Kp 108 97% Km 97 78% Tp 107 91% Tm 100 70%		45 108 99 118 111 (112)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
91	Ruegen	10/ 185125	gGZW 122 98%	MW	116 99%	P 113 99%	98	FIT 114 95% N 112 95%		197 93
		DE000936995477				M 106 99%	99%	EGW 108 96% ZZ 112 99%		110
		2003	+994	-0.30	+16	-0.14	+23	102	Fp [+1] FRW 94 84%	92
Rumba .	10/ 605190	AT000623710746	1.L 1710 8.2	2.L 1096 7.9	3.L 540 6.9			87	Kp 108 99% Km 101 98%	88
Samurai	13/ 1211	DE000913892370	1289 6744 3.86	260	3.31 223	HD 7114		103	Tp 108 98% Tm 108 96%	(93)
92	Polemik	10/ 166828	gGZW 122 83%	MW	115 85%	P 107 86%	93	FIT 121 76% N 117 67%		38 103
		DE000944344946				M 116 83%	93%	EGW 102 81% ZZ 96 80%		98
		2010	+586	+0.05	+28	-0.05	+17	92	Fp [-2] FRW 111 59%	116
6 9 A3	10/ 605419	AT000486134172	1.L 50 3.6	2.L	3.L			104	Kp 107 96% Km 111 74%	111
Polari .	10/ 191658	DE000934586859	24 2536 4.15	105	3.23 82	HD 7658		88	Tp 103 89% Tm 112 67%	(104)
93	Rehkitz	10/ 166714	gGZW 122 86%	MW	114 90%	P 113 90%	107	FIT 115 78% N 111 69%		53 89
		DE000943483801				M 107 87%	87%	EGW 105 86% ZZ 102 86%		100
		2009	+692	-0.14	+17	-0.04	+21	99	Fp [+2] FRW 106 61%	110
6 9	10/ 169639	DE000937025219	1.L 74 8	2.L 24 2.4	3.L			111	Kp 113 90% Km 96 78%	105
Retrakt	10/ 165330	DE000913404342	51 6984 4.09	286	3.50 244	HD 7809		110	Tp 108 81% Tm 99 72%	(106)
94	Rave	10/ 605761	gGZW 122 97%	MW	113 99%	P 108 99%	100	FIT 119 93% N 113 88%		505 87
		AT000400484214				M 105 99%	99%	EGW 120 98% ZZ 118 99%	MAS 115 76%	96
		2008	+622	-0.31	+1	-0.02	+20	96	Fp [+1] FRW 101 89%	ZYS 102 87%
A1 17	10/ 605345	AT000653713345	1.L 2016 4.2	2.L 196 5.3	3.L 55 3.8			104	Kp 101 99% Km 102 98%	92
Rau .	10/ 605248	AT000671844642	292 7191 3.99	287	3.43 247	HD 8510		102	Tp 101 99% Tm 103 94%	136
Herich .									MIF 106 89%	(105)
95	Obstler *TA	10/ 170639	gGZW 122 87%	MW	107 90%	P 115 91%	107	FIT 125 79% N 122 71%		47 109
		DE000944096996				M 104 89%	87%	EGW 102 86% ZZ 100 86%		95
		2009	+182	-0.01	+7	+0.06	+11	111	Fp [-4] FRW 117 62%	103
6 9	10/ 188382	DE000937793170	1.L 76 7.5	2.L 15 2.1	3.L			111	Kp 96 89% Km 114 78%	105
Hupsol .	10/ 169367	DE000933663105	41 6433 4.20	271	3.54 227	HD 7577		92	Tp 104 81% Tm 112 72%	(101)
96	Vauxal	10/ 605894	gGZW 122 82%	MW	104 83%	P 98 83%	120	FIT 124 77% N 120 68%		28 99
		AT000959964317				M 101 87%	98%	EGW 113 82% ZZ 108 81%	MAS	111
		2010	+293	-0.16	±0	-0.04	+7	122	Fp [±0] FRW 108 61%	ZYS 101 31%
A3 6	10/ 605345	AT000653713345	1.L 46 2.2	2.L	3.L			109	Kp 103 99% Km 109 76%	99
Rau .	10/ 188196	DE000936487481	12 2536 3.85	98	3.14 80	HD 7860		113	Tp 104 95% Tm 107 69%	120
Manitoba									MIF 102 34%	(103)
97	Distanz	10/ 170700	gGZW 121 83%	MW	121 86%	P 98 86%	107	FIT 99 75% N 100 66%		38 95
		DE000944609613				M 110 85%	87%	EGW 103 82% ZZ 102 81%		99
		2010	+1040	-0.12	+33	-0.11	+27	102	Fp [+5] FRW 95 57%	101
6 3	10/ 192110	DE000937747659	1.L 51 4.2	2.L	3.L			109	Kp 87 90% Km 111 73%	112
Dextro .	10/ 187899	DE000933038755	37 2728 4.10	112	3.16 86	HD 7482		107	Tp 95 81% Tm 107 66%	(102)
Zahner .										
98	Helderberg *TA	10/ 179658	gGZW 121 88%	MW	121 92%	P 88 92%	103	FIT 101 80% N 109 70%		53 125
		DE000943975145				M 103 89%	94%	EGW 95 87% ZZ 92 88%		106
		2009	+816	+0.01	+35	-0.02	+27	112	Fp [+1] FRW 108 65%	114
10 16	10/ 605399	AT000754776647	1.L 96 8.4	2.L 65 5.1	3.L 1 7			94	Kp 71 99% Km 115 82%	120
Hades .	10/ 605218	AT000841069834	82 6969 4.16	290	3.43 239	HD 7540		94	Tp 91 97% Tm 88 74%	(100)
Wal .										
99	Busserl	10/ 166395	gGZW 121 92%	MW	119 95%	P 98 96%	101	FIT 104 86% N 107 81%		79 95
		DE000941223097				M 122 94%	97%	EGW 101 91% ZZ 101 93%		103
		2006	+905	-0.20	+21	-0.06	+27	106	Fp [±0] FRW 92 66%	117
9 6	10/ 172281	DE000932934199	1.L 203 5.7	2.L 79 8.7	3.L 58 8.4			88	Kp 111 99% Km 95 89%	97
Bosbo .	10/ 181266	DE000919457993	89 6680 4.14	277	3.45 231	HD 7415		105	Tp 107 98% Tm 100 82%	(98)
Rochen .										
100	Resolut	10/ 183260	gGZW 121 99%	MW	118 99%	P 82 99%	114	FIT 100 99% N 97 99%		1720 98
		DE000937694254				M 101 99%	99%	EGW 103 98% ZZ 106 99%	MAS 93 79%	102
		2003	+926	-0.21	+21	-0.08	+26	114	Fp [+1] FRW 103 97%	ZYS 87 89%
16 10	10/ 181791	DE000919879431	1.L 11460 7.9	2.L 6841 7.2	3.L 2727 6			111	Kp 102 99% Km 102 99%	96
Remont .	10/ 27821	DE000914846701	8256 7087 4.05	287	3.43 243	HD 7802		107	Tp 102 99% Tm 104 99%	100
Stego .									MIF 95 89%	(101)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
101	Manutius *TA	10/ 189229	DE000943004439	gGZW 121 90%	MW	117 93%	P 97 94%	94	FIT 116 83% N 103 73%	77 117
6 A3		2008		+304	+0.18	+26	M 96 92%	95%	EGW 115 89% ZZ 114 90%	100
Manitoba	10/ 188196	DE000936487481		1.L 106 7.9	2.L 88 7.1	3.L 43 3.5		98	Fp [+3] FRW 112 70%	103
Safir .	10/ 184538	DE000931055961		94 6749 4.28	289 3.55	240 HD 7675		90	Kp 105 99% Km 113 84%	111
								94	TP 107 97% Tm 110 77%	(105)
102	Robben *TA	10/ 162640	DE000974566582	gGZW 121 90%	MW	116 94%	P 93 94%	107	FIT 110 83% N 105 77%	67 91
17		2008		+638	-0.11	+18	M 99 92%	89%	EGW 118 89% ZZ 122 91%	111
Rumen .	10/ 191761	DE000935101102		1.L 113 8.6	2.L 81 6.6	3.L 9 2.3		100	Fp [+2] FRW 95 66%	114
Winnipeg	10/ 182567	DE000934492505		96 6700 4.09	274 3.45	231 HD 7511		109	Kp 117 99% Km 87 84%	102
								111	TP 110 94% Tm 94 77%	(111)
103	Moritzburg	10/ 850476	DE000942741449	gGZW 121 89%	MW	115 92%	P 120 92%	90	FIT 120 82% N 113 74%	48 112
10 16		2008		+468	+0.03	+22	M 106 89%	89%	EGW 114 87% ZZ 111 88%	115
Manitoba	10/ 188196	DE000936487481		1.L 76 8.6	2.L 53 8.4	3.L 34 4.5		93	Fp [+1] FRW 107 66%	108
Poldi .	10/ 184248	DE000913325437		65 6502 4.14	269 3.49	227 HD 7164		90	Kp 90 99% Km 117 83%	109
								94	TP 96 98% Tm 104 75%	(104)
104	Winral	10/ 172611	DE000940897610	gGZW 121 93%	MW	112 97%	P 116 97%	101	FIT 121 85% N 111 78%	93 97
FH2		2006		+611	+0.01	+26	M 98 96%	99%	EGW 123 93% ZZ 123 95%	109
16 10								98	Fp [+3] FRW 103 67%	106
Winnipeg	10/ 182567	DE000934492505		1.L 352 3.9	2.L 59 8.9	3.L 48 7.8		99	Kp 111 99% Km 99 91%	97
Ralpon .	9/ 50214	DE000912104664		70 6427 4.23	272 3.36	216 HD 7122		106	TP 107 99% Tm 99 85%	(107)
105	Dexpeg	10/ 426935	DE000945116030	gGZW 121 90%	MW	109 94%	P 105 94%	110	FIT 118 79% N 114 67%	104 105
FH2		2010		+654	-0.13	+17	M 105 92%	92%	EGW 105 90% ZZ 104 91%	111
27								110	Fp [+1] FRW 98 63%	104
Dextro .	10/ 192110	DE000937747659		1.L 222 3.6	2.L 3.L			108	Kp 105 99% Km 116 85%	117
Winnipeg	10/ 182567	DE000934492505		103 2326 3.90	91 3.10	72 HD 6918		105	TP 110 96% Tm 117 77%	(108)
106	Marmolada	10/ 175497	DE000941624528	gGZW 121 89%	MW	105 92%	P 99 92%	107	FIT 127 82% N 123 75%	51 94
10 16		2007		+676	-0.41	-5	M 106 90%	92%	EGW 115 88% ZZ 115 89%	97
Mandl .	10/ 605095	AT000410617633		1.L 80 8.5	2.L 63 8.6	3.L 53 7.4		103	Fp [+1] FRW 112 66%	108
Rubel .	10/ 191215	DE000918162560		71 6543 3.72	243 3.25	213 HD 7198		109	Kp 115 99% Km 92 83%	112
								108	TP 110 96% Tm 102 76%	(92)
107	Versetto	10/ 605762	AT000260829316	gGZW 120 90%	MW	121 93%	P 110 93%	87	FIT 108 83% N 102 74%	70 108
TP		2008		+1165	-0.33	+20	M 111 93%	95%	EGW 112 90% ZZ 112 90%	85
A1 17								87	Fp [+2] FRW 92 73%	99
Vagabund	10/ 184849	DE000934694674		1.L 99 8.1	2.L 74 7.6	3.L 35 3.5		94	Kp 107 99% Km 104 84%	117
Romwein	10/ 191454	DE000930755579		81 7720 3.86	298 3.29	254 HD 8051		89	TP 106 98% Tm 109 77%	(109)
108	Dryland *TA	10/ 198988	DE000945553211	gGZW 120 85%	MW	120 89%	P 110 89%	106	FIT 101 75% N 106 65%	68 109
10 2 16		2010		+991	-0.16	+28	M 111 91%	98%	EGW 100 84% ZZ 96 85%	101
Didimus	10/ 183360	DE000938403540		1.L 116 2.2	2.L 3.L			107	Fp [+1] FRW 88 53%	119
Malibu .	10/ 196860	DE000937293240		26 2568 4.04	104 3.26	84 HD 8020		110	Kp 103 99% Km 95 81%	114
								96	TP 104 98% Tm 95 72%	(109)
109	Raigras *TA	10/ 170000	DE000940600199	gGZW 120 96%	MW	119 99%	P 85 99%	108	FIT 101 90% N 104 85%	139 101
6 9 A3		2006		+1304	-0.38	+21	M 93 98%	99%	EGW 109 95% ZZ 115 97%	89
Rainer .	10/ 187804	DE000932627221		1.L 656 5.2	2.L 112 7.8	3.L 90 8.2		116	Fp [±0] FRW 89 78%	98
Romel .	10/ 169052	DE000911043667		142 7008 4.00	281 3.31	232 HD 7527		91	Kp 114 99% Km 80 94%	97
								106	TP 108 97% Tm 90 90%	(98)
110	Rosskur PS	10/ 179513	DE000943024365	gGZW 120 91%	MW	119 95%	P 93 95%	102	FIT 105 82% N 105 73%	79 101
10 16		2008		+926	-0.06	+33	M 106 93%	96%	EGW 98 89% ZZ 100 91%	100
Ralmesba	10/ 169545	DE000936319703		1.L 156 6.6	2.L 61 8.3	3.L 26 4.4		101	Fp [-2] FRW 95 62%	118
Merkur .	10/ 184530	DE000931196082		65 7090 4.05	287 3.36	239 HD 7457		102	Kp 122 99% Km 92 85%	90
								102	TP 109 99% Tm 113 78%	(102)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
111	Narwal *TA	10/ 605885	gGZW 120 87%	MW	118 91%	P 97 91%	94	FIT 111 75% N 111 65%		64 93
		DE000944434927				M 114 91%	94%	EGW 95 85% ZZ 92 86%		112
10 16		2009	+555	±0.00	+23	+0.09	+26	Fp [-4]	FRW 108 54%	113
Narr .	10/ 165982	DE000937795843	1.L 111 4.7	2.L	3.L			Kp 120 93%	Km 94 77%	106
Wal .	10/ 605218	AT000841069834	78 2558 4.06	104 3.31	85 HD	7630		Tp 109 83%	Tm 97 69%	(95)
112	Eddinio	10/ 166862	gGZW 120 78%	MW	117 79%	P 117 79%	104	FIT 110 73% N 107 65%		25 89
		DE000944684194				M 107 81%	87%	EGW 98 78% ZZ 101 76%		106
9 6		2010	+809	+0.03	+36	-0.16	+15	Fp [-1]	FRW 105 55%	96
Endo .	10/ 169679	DE000937795655	1.L 31 2.6	2.L	3.L			Kp 110 89%	Km 99 70%	103
Rainer .	10/ 187804	DE000932627221	9 2487 4.47	111 3.18	79 HD	6954		Tp 112 81%	Tm 104 63%	(102)
113	Eragon *TA	10/ 189563	gGZW 120 86%	MW	116 90%	P 106 90%	104	FIT 110 76% N 107 66%		63 91
		DE000944261416				M 103 89%	95%	EGW 96 85% ZZ 96 85%		108
10 16		2010	+639	+0.05	+30	-0.05	+19	Fp [-3]	FRW 110 56%	109
Endo .	10/ 169679	DE000937795655	1.L 93 4.7	2.L	1 1 3.L			Kp 98 92%	Km 112 75%	102
Mandela	10/ 191777	DE000935684041	68 2623 4.04	106 3.20	84 HD	7836		Tp 103 83%	Tm 107 68%	(91)
114	Pop up *TA	10/ 850884	gGZW 120 89%	MW	116 93%	P 98 93%	103	FIT 111 80% N 108 71%		78 111
		DE000944877857				M 111 92%	94%	EGW 105 88% ZZ 103 89%		99
17 3		2009	+576	-0.07	+18	+0.03	+23	Fp [+2]	FRW 105 64%	108
Polari .	10/ 605419	AT000486134172	1.L 121 7.2	2.L	19 1.9 3.L			Kp 105 94%	Km 107 82%	99
Mandl .	10/ 605095	AT000410617633	54 6427 4.09	263 3.51	225 HD	7744		Tp 97 85%	Tm 103 75%	(110)
115	Im wald *TA	10/ 170495	gGZW 120 87%	MW	114 90%	P 115 90%	107	FIT 109 80% N 105 72%		51 86
		DE000943025851				M 111 87%	87%	EGW 102 86% ZZ 100 86%		102
6 9		2009	+370	+0.17	+28	+0.05	+17	Fp [+1]	FRW 102 63%	101
Imposium	10/ 185109	DE000935904510	1.L 66 8.5	2.L	38 5.5 3.L			Kp 113 98%	Km 99 79%	116
Humid .	10/ 176100	DE000918912889	54 6774 4.27	289 3.52	239 HD	7674		Tp 106 93%	Tm 100 72%	(91)
116	Zocker *TA	10/ 605931	gGZW 120 94%	MW	114 96%	P 98 96%	105	FIT 110 89% N 101 82%		83 105
		AT000715630109				M 98 96%	99%	EGW 115 94% ZZ 111 94%	MAS 120 68%	103
A1		2006	+579	+0.01	+24	-0.02	+19	Fp [+3]	FRW 111 84%	112
Zahner .	10/ 187899	DE000933038755	1.L 198 6.8	2.L	126 7.7 3.L	87 7.7		Kp 91 99%	Km 106 89%	117
Romel .	10/ 169052	DE000911043667	136 7165 4.27	306 3.48	249 HD	8099		Tp 98 98%	Tm 103 84%	(103)
117	Omnipotent *TA	10/ 166845	gGZW 120 80%	MW	114 82%	P 103 82%	98	FIT 116 73% N 115 65%		20 100
		DE000944840431				M 105 83%	85%	EGW 106 79% ZZ 105 78%		111
6 9		2010	+334	+0.12	+23	+0.07	+17	Fp [-1]	FRW 98 54%	106
Huptal .	10/ 161190	DE000937237068	1.L 42 3.2	2.L	3.L			Kp 104 88%	Km 107 72%	107
Winnipeg	10/ 182567	DE000934492505	18 2544 4.04	103 3.18	81 HD	7346		Tp 105 79%	Tm 105 64%	(101)
118	Zauber	10/ 170014	gGZW 120 98%	MW	114 99%	P 127 99%	98	FIT 113 95% N 102 93%		561 92
		DE000940777732				M 106 99%	99%	EGW 108 97% ZZ 109 99%	MAS 101 58%	94
10 16 A1 A7		2006	+426	+0.35	+45	+0.03	+17	Fp [+2]	FRW 111 88%	110
Zahner .	10/ 187899	DE000933038755	1.L 4842 4	2.L	170 8.4 3.L	130 8.1		Kp 103 99%	Km 100 99%	107
Randy .	18/ 68122	DE000918555090	274 6697 4.35	291 3.45	231 HD	7577		Tp 107 99%	Tm 107 97%	(103)
119	Rauting	10/ 170410	gGZW 120 88%	MW	113 92%	P 100 92%	100	FIT 116 80% N 114 72%		62 108
		DE000943014816				M 100 90%	90%	EGW 109 87% ZZ 109 88%		110
6		2008 15% RH	+327	+0.10	+22	+0.06	+16	Fp [+1]	FRW 97 65%	110
Rau .	10/ 605345	AT000653713345	1.L 83 8.7	2.L	56 8 3.L	13 2.7		Kp 111 95%	Km 103 81%	102
Safir .	10/ 184538	DE000931055961	71 6614 4.36	289 3.56	236 HD	7507		Tp 112 86%	Tm 107 75%	(99)
120	Ozon	10/ 605873	gGZW 120 91%	MW	113 95%	P 114 95%	96	FIT 118 83% N 114 74%		114 112
		AT000615679717				M 102 95%	97%	EGW 106 91% ZZ 103 92%	MAS 109 35%	103
A3 6		2009	+662	-0.20	+12	-0.06	+19	Fp [-1]	FRW 100 69%	106
Hupsol .	10/ 188382	DE000937793170	1.L 203 6.9	2.L	60 2.2 3.L			Kp 94 95%	Km 121 85%	119
Safir .	10/ 184538	DE000931055961	116 6804 4.05	275 3.42	233 HD	7684		Tp 103 88%	Tm 120 78%	(113)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
121	Mandiago	10/ 163230	DE000974594256	gGZW 120 86%	MW	112	90%	P 105 90%	115	FIT 107 77%	N 102 69%	54	102
2	10	2010		+303	+0.05	+17		M 109 90%	89%	EGW 97 85%	ZZ 95 86%		116
Mandy .	10/ 166010	DE000938189985		1.L 91 3.9	2.L			3.L	112	Fp [+3]	FRW 101 55%		106
Vanstein	10/ 191658	DE000934586859		56	2506 3.98	100	3.27	82 HD 7895	113	Kp 107 93%	Km 111 77%		111
									112	Tp 104 85%	Tm 113 70%		(104)
122	Idisol	10/ 605854	AT000256680717	gGZW 120 88%	MW	112	92%	P 119 92%	102	FIT 117 80%	N 116 70%	75	102
A3	27	2009		+601	-0.18	+10		M 106 93%	96%	EGW 114 88%	ZZ 112 89%		106
Idiom .	10/ 176663	DE000936741927		1.L 103 6.8	2.L			3.L	102	Fp [+1]	FRW 104 67%		111
Hupsol .	10/ 188382	DE000937793170		78	6863 4.07	279	3.38	232 HD 7681	99	Kp 91 94%	Km 103 81%		117
									102	Tp 93 86%	Tm 100 73%		(99)
123	Heiduck	10/ 605994	AT000196153916	gGZW 120 90%	MW	111	93%	P 96 93%	121	FIT 106 83%	N 98 73%	66	111
A1	17	2008		+499	-0.09	+14		M 106 94%	97%	EGW 106 90%	ZZ 106 90%		104
Humid .	10/ 176100	DE000918912889		1.L 126 6.4	2.L			3.L	121	Fp [+2]	FRW 108 74%		102
Dionis .	10/ 605306	AT000447242233		85	6777 4.06	275	3.33	226 HD 7547	110	Kp 104 99%	Km 109 83%		113
									115	Tp 105 98%	Tm 103 76%		(107)
124	Ragun	10/ 186247	DE000941788895	gGZW 120 90%	MW	110	93%	P 118 94%	118	FIT 109 83%	N 107 76%	58	98
2		2007		+562	-0.15	+11		M 104 90%	89%	EGW 106 89%	ZZ 107 90%		106
Rainer .	10/ 187804	DE000932627221		1.L 96 8.9	2.L			3.L	115	Fp	FRW 97 67%		97
Manitoba	10/ 188196	DE000936487481		88	6130 3.92	240	3.34	205 HD 6835	110	Kp 103 93%	Km 99 82%		107
									118	Tp 104 84%	Tm 101 76%		(97)
125	Daktylus	10/ 163190	DE000974599993	gGZW 120 82%	MW	110	85%	P 104 85%	102	FIT 117 74%	N 116 66%	29	111
6		2010		+1180	-0.56	+1		M 116 82%	86%	EGW 95 81%	ZZ 93 80%		92
Dionysos	10/ 172442	DE000937668158		1.L 46 3.9	2.L			3.L	105	Fp [-1]	FRW 112 55%		100
Wal .	10/ 605218	AT000841069834		27	2763 3.61	100	3.01	83 HD 7912	97	Kp 106 89%	Km 106 73%		105
									100	Tp 108 81%	Tm 106 65%		(94)
126	Gesico	10/ 179803	DE000944829517	gGZW 120 83%	MW	109	86%	P 117 86%	101	FIT 123 75%	N 118 67%	47	105
3		2010		+439	-0.09	+11		M 106 84%	87%	EGW 114 82%	ZZ 113 81%		112
Gebalot	10/ 187771	DE000932785883		1.L 62 3.1	2.L			3.L	103	Fp [-1]	FRW 103 57%		113
Manitoba	10/ 188196	DE000936487481		25	2577 4.11	106	3.22	83 HD 7836	102	Kp 115 91%	Km 95 74%		117
									98	Tp 109 82%	Tm 101 67%		(104)
127	Warberg	10/ 166308	DE000940324027	gGZW 120 95%	MW	107	98%	P 104 98%	133	FIT 107 89%	N 100 84%	134	102
6	9	2006		-537	+0.63	+21		M 94 97%	98%	EGW 103 94%	ZZ 101 96%		109
Waran .	10/ 605224	AT000810248934		1.L 504 5	2.L			3.L	126	Fp [±0]	FRW 104 73%		94
Gebal .	15/ 43587	DE000910794565		132	6452 4.52	292	3.70	239 HD 7506	138	Kp 120 99%	Km 90 92%		111
									115	Tp 110 99%	Tm 107 87%		(96)
128	Roubion	10/ 192932	DE000943616854	gGZW 120 89%	MW	107	93%	P 101 93%	126	FIT 111 80%	N 103 71%	69	97
6		2009		-5	+0.29	+21		M 111 91%	90%	EGW 113 87%	ZZ 111 88%		105
Round up	10/ 188325	DE000936487534		1.L 121 6.2	2.L			3.L	122	Fp [-1]	FRW 104 60%		106
Rochen .	10/ 181266	DE000919457993		23	6195 4.44	275	3.57	221 HD 7509	121	Kp 116 96%	Km 93 81%		102
									119	Tp 102 89%	Tm 104 74%		(105)
129	Imonis	10/ 426919	DE000814513796	gGZW 120 94%	MW	107	98%	P 95 99%	117	FIT 116 84%	N 116 73%	166	116
TP		2010		+401	+0.03	+19		M 110 98%	92%	EGW 111 95%	ZZ 109 97%		112
Imo .	10/ 172374	DE000935844146		1.L 697 4.5	2.L			3.L	118	Fp [+1]	FRW 95 72%		107
Dionis .	10/ 605306	AT000447242233		27	6019 4.12	248	3.37	203 HD 7071	110	Kp 114 99%	Km 93 92%		109
									109	Tp 109 97%	Tm 105 86%		(101)
130	Odin	10/ 186351	DE000944739141	gGZW 120 86%	MW	107	90%	P 103 90%	113	FIT 120 79%	N 113 71%	51	94
2		2010		+358	-0.12	+6		M 99 90%	90%	EGW 112 86%	ZZ 112 86%		107
Huascara	10/ 191995	DE000937252293		1.L 84 4.8	2.L			3.L	103	Fp [-2]	FRW 99 60%		116
Waterber	10/ 195500	DE000932739095		67	2319 3.98	92	3.17	73 HD 7216	114	Kp 119 99%	Km 103 79%		109
									119	Tp 113 95%	Tm 115 72%		(117)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
131	Oedstein	10/ 606077	gGZW 120 90%	MW	107 94%	P 100 94%	95	FIT 131 82% N 124 71%		73 78
		AT000270979717				M 98 95%	95%	EGW 117 91% ZZ 110 91%	MAS 124 50%	91
A1		2009	+365	-0.16	+3	-0.01	+12	Fp [-3]	FRW 104 74%	109
Hupsol .	10/ 188382	DE000937793170	1.L 154 6.6	2.L 55 2.3	3.L			Kp 112 94%	Km 102 83%	130
Zahner .	10/ 187899	DE000933038755	95 6686 4.06	271	3.41 228	HD 7925		96	Tp 117 85% Tm 107 76%	(111)
132	Nizza	10/ 186347	gGZW 120 82%	MW	105 85%	P 97 85%	105	FIT 129 74% N 121 66%		26 101
		DE000943886718				M 92 84%	95%	EGW 106 80% ZZ 106 79%		109
6 A3		2010	+137	-0.04	+3	+0.06	+9	Fp [-3]	FRW 115 56%	106
Narr .	10/ 165982	DE000937795843	1.L 53 2.5	2.L	3.L			97	Kp 121 94% Km 105 74%	100
Wal .	10/ 605218	AT000841069834	15 2624 3.95	104	3.25 85	HD 7660		106	Tp 118 86% Tm 115 67%	(111)
133	Obadja	10/ 177204	gGZW 120 88%	MW	105 92%	P 114 92%	101	FIT 129 79% N 120 71%		66 109
		DE000944081468				M 102 90%	91%	EGW 124 87% ZZ 120 87%		103
6		2009	+425	-0.20	+2	-0.08	+9	Fp [±0]	FRW 109 61%	106
Hupsol .	10/ 188382	DE000937793170	1.L 110 6.6	2.L 9 1.8	3.L			101	Kp 108 91% Km 92 79%	123
Imo .	10/ 172374	DE000935844146	37 6585 3.96	261	3.49 230	HD 7910		98	Tp 113 82% Tm 97 72%	(103)
134	Isostar	10/ 193077	gGZW 119 79%	MW	124 79%	P 88 79%	101	FIT 97 74% N 92 65%		28 103
		DE000945483461				M 96 81%	94%	EGW 109 78% ZZ 111 76%		96
16 2 10		2010	+1094	-0.16	+32	-0.07	+32	Fp [±0]	FRW 98 57%	101
Resolut	10/ 183260	DE000937694254	1.L 33 2.4	2.L	3.L			100	Kp 95 98% Km 108 74%	95
Manso .	10/ 184869	DE000934686820	9 2724 3.86	105	3.31 90	HD 8407		102	Tp 95 92% Tm 104 65%	(99)
135	Mailer	10/ 645781	gGZW 119 90%	MW	120 93%	P 101 94%	107	FIT 99 84% N 103 77%		70 108
		DE000663283092				M 104 89%	88%	EGW 96 89% ZZ 92 90%		110
26 6 9		2008	+1097	-0.15	+32	-0.15	+26	Fp [-1]	FRW 98 67%	103
Manitoba	10/ 188196	DE000936487481	1.L 106 8.7	2.L 76 7.8	3.L 21 2.9			104	Kp 96 99% Km 107 82%	107
Hippo .	10/ 187293	DE000912392042	92 7034 4.13	291	3.36 236	HD 7409		106	Tp 98 99% Tm 90 74%	(104)
136	Rijeka *TA	10/ 198533	gGZW 119 90%	MW	120 94%	P 87 94%	89	FIT 108 82% N 105 73%		68 89
		DE000943757250				M 110 93%	96%	EGW 115 89% ZZ 114 90%	MAS 107 32%	104
10 16		2009	+608	-0.08	+19	+0.11	+30	Fp [+4]	FRW 101 67%	103
Rau .	10/ 605345	AT000653713345	1.L 128 8.2	2.L 71 3.6	3.L			89	Kp 100 93% Km 100 83%	115
Waterber	10/ 195500	DE000932739095	104 6865 4.05	278	3.54 243	HD 7633		97	Tp 100 85% Tm 98 76%	(103)
137	Impression *TA	10/ 170524	gGZW 119 88%	MW	119 91%	P 98 91%	95	FIT 107 81% N 111 72%		52 101
		DE000942684556				M 102 87%	89%	EGW 101 87% ZZ 98 87%		103
6 9		2009	+357	+0.27	+36	+0.15	+24	Fp [+1]	FRW 97 65%	112
Imposium	10/ 185109	DE000935904510	1.L 69 8.2	2.L 47 5.6	3.L			94	Kp 103 99% Km 96 82%	123
Romel .	10/ 169052	DE000911043667	56 6803 4.37	297	3.58 244	HD 7672		101	Tp 104 97% Tm 97 74%	(97)
138	Imposium	10/ 185109	gGZW 119 99%	MW	118 99%	P 107 99%	96	FIT 106 99% N 102 99%		3618 94
		DE000935904510				M 105 99%	99%	EGW 105 99% ZZ 103 99%	MAS 110 95%	101
6 9		2002	+223	+0.37	+38	+0.21	+24	Fp [±0]	FRW 98 99%	95
Regio .	10/ 191190	DE000918174246	1.L 33132 8.2	2.L 22459 7.9	3.L 12715 7.2			97	Kp 105 99% Km 106 99%	102
Romen .	11/ 7553	DE000912971290	26546 6829 4.38	299	3.61 247	HD 7695		89	Tp 105 99% Tm 105 99%	(87)
139	Vinzenz *TA	10/ 605926	gGZW 119 91%	MW	117 94%	P 110 94%	104	FIT 103 84% N 110 75%		57 105
		AT000875986109				M 102 95%	99%	EGW 92 91% ZZ 93 92%	MAS 88 44%	106
A3		2006	+485	+0.02	+21	+0.10	+25	Fp [±0]	FRW 101 75%	105
Vanstein	10/ 191658	DE000934586859	1.L 174 4.1	2.L 63 7.4	3.L 58 7			109	fFR 96 46%	114
Romel .	10/ 169052	DE000911043667	70 7017 4.23	297	3.48 244	HD 7748		94	MIF 102 53%	(106)
140	Mungo Pp *TA	10/ 851136	gGZW 119 82%	MW	117 84%	P 108 84%	83	FIT 121 73% N 114 62%		44 114
		DE000945382782				M 91 86%	97%	EGW 111 81% ZZ 109 80%		107
17 A1		2010	+846	-0.08	+28	-0.11	+20	Fp [+2]	FRW 112 54%	113
Manitoba	10/ 188196	DE000936487481	1.L 70 2.3	2.L	3.L			95	Kp 113 99% Km 102 77%	107
Pontius	10/ 183694	DE000938993988	17 2467 3.87	95	3.11 77	HD 7869		79	Tp 103 98% Tm 111 68%	(104)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
141	Mannheim	10/ 162400	DE000941846026	gGZW 119 92%	MW	115 95%	P 100 95%	98	FIT 112 86% N 110 80%	MAS 95 36% ZYS 110 43% fFR 88 37% MIF 101 41%	82 108
6 A3		2007	+524	-0.19	+7	+0.07	+24	95%	EGW 102 91% ZZ 104 92%		112
Mandela	10/ 191777	DE000935684041	1.L 129 8.3	2.L 102 8.2	3.L 68 6.6			101	Fp [±0] FRW 98 73%		107
Randy	18/ 68122	DE000918555090	113 6754 4.10	277 3.53	238	HD	7524	99	Kp 104 98% Km 117 86% Tp 106 92% Tm 111 80%		104 (105)
142	Emmental	10/ 170719	DE000944093516	gGZW 119 86%	MW	114 90%	P 107 90%	91	FIT 118 76% N 110 67%	MAS 95 36% ZYS 110 43% fFR 88 37% MIF 101 41%	55 91
6 9		2010	+929	-0.16	+25	-0.18	+18	89%	EGW 112 85% ZZ 111 85%		106
Ermut	10/ 165989	DE000934399962	1.L 86 4.8	2.L	3.L			89	Fp [+3] FRW 102 58%		112
Hochtor	10/ 178187	DE000914137650	61 2568 4.03	104 3.11	80	HD	7523	96	Kp 111 90% Km 105 77% Tp 113 81% Tm 109 69%		100 (97)
143	Moras	56/ 94794817	AT000947948717	gGZW 119 84%	MW	112 87%	P 113 87%	94	FIT 118 76% N 114 65%	MAS ZYS fFR MIF 108 30%	54 96
A3		2010	+545	-0.04	+19	-0.05	+15	97%	EGW 105 84% ZZ 104 84%		108
Montana	10/ 605743	AT000086007816	1.L 90 2.7	2.L	3.L			99	Fp [-2] FRW 107 56%		101
Winnipeg	10/ 182567	DE000934492505	33 2375 4.09	97 3.17	75	HD	7284	96	Kp 99 95% Km 115 76% Tp 101 87% Tm 108 67%		109 (103)
144	Dezent	10/ 170740	DE000944605481	gGZW 119 87%	MW	111 91%	P 97 91%	121	FIT 104 78% N 105 68%	MAS ZYS fFR MIF 108 30%	67 101
6 9 A3		2010	+441	-0.13	+8	+0.03	+18	94%	EGW 109 87% ZZ 111 87%		107
Dextro	10/ 192110	DE000937747659	1.L 111 3.6	2.L	3.L			118	Fp [-2] FRW 87 60%		98
Winnipeg	10/ 182567	DE000934492505	58 2550 4.03	103 3.32	85	HD	7544	119	Kp 79 95% Km 122 81% Tp 91 88% Tm 107 74%		100 (115)
145	Remitent *TA	10/ 170063	DE000940989677	gGZW 119 93%	MW	111 96%	P 99 96%	100	FIT 115 86% N 115 79%	MAS ZYS fFR MIF 108 30%	73 97
6		2006	+465	-0.15	+7	+0.01	+17	98%	EGW 101 92% ZZ 100 94%		98
Remus	10/ 605226	AT000738066734	1.L 294 4.2	2.L 67 8.3	3.L 50 8.4			99	Fp [+1] FRW 108 71%		117
Romel	10/ 169052	DE000911043667	76 6506 4.18	272 3.51	229	HD	7308	96	Kp 108 99% Km 104 90% Tp 102 99% Tm 107 84%		119 (103)
146	Offizier	10/ 198870	DE000944638449	gGZW 119 78%	MW	110 79%	P 84 79%	115	FIT 108 74% N 105 66%	MAS ZYS fFR MIF 108 30%	26 103
16 10		2010	+236	+0.03	+12	+0.08	+14	88%	EGW 104 78% ZZ 103 77%		114
Huascara	10/ 191995	DE000937252293	1.L 31 2.2	2.L	3.L			118	Fp [-1] FRW 96 56%		118
Rochen	10/ 181266	DE000919457993	6 2382 4.29	102 3.51	84	HD	7894	111	Kp 113 90% Km 102 72% Tp 109 81% Tm 108 64%		107 (114)
147	Rosinante	10/ 186283	DE000943551861	gGZW 119 89%	MW	109 92%	P 107 92%	115	FIT 113 82% N 106 74%	MAS ZYS fFR MIF 108 30%	58 101
17 3		2008	+496	-0.11	+12	-0.07	+12	89%	EGW 113 88% ZZ 111 89%		117
Rum	10/ 605625	AT000617783345	1.L 84 8.1	2.L 59 8.1	3.L 23 3.1			115	Fp [-1] FRW 104 66%		105
Regio	10/ 191190	DE000918174246	67 6494 4.04	263 3.39	220	HD	7373	114	Kp 100 94% Km 104 82% Tp 104 85% Tm 104 75%		111 (108)
148	Emerog	10/ 850979	DE000944495386	gGZW 119 85%	MW	109 90%	P 107 90%	108	FIT 118 75% N 110 65%	MAS ZYS fFR MIF 108 30%	46 103
BH2		2010	+578	-0.17	+11	-0.09	+13	88%	EGW 117 84% ZZ 118 84%		99
Ettal	10/ 192116	DE000937746688	1.L 93 4.8	2.L	3.L			103	Fp [-6] FRW 103 56%		104
Stego	10/ 27821	DE000914846701	68 2416 3.93	95 3.12	75	HD	7584	113	Kp 107 90% Km 103 75% Tp 103 80% Tm 103 67%		118 (105)
149	Zahnberg	10/ 172648	DE000941935928	gGZW 119 91%	MW	109 94%	P 100 94%	108	FIT 116 85% N 118 79%	MAS ZYS fFR MIF 108 30%	64 90
10 16		2007	+248	+0.15	+22	+0.02	+10	98%	EGW 108 90% ZZ 105 91%		102
Zahner	10/ 187899	DE000933038755	1.L 105 8.7	2.L 72 8.5	3.L 54 8.1			101	Fp [+4] FRW 108 68%		120
Waterber	10/ 195500	DE000932739095	91 6538 4.26	279 3.48	227	HD	7232	109	Kp 89 99% Km 104 86% Tp 95 98% Tm 102 79%		119 (104)
150	Rau	10/ 605345	AT000653713345	gGZW 119 99%	MW	108 99%	P 78 99%	103	FIT 119 99% N 114 99%	MAS 120 99% ZYS 98 99% fFR 98 99% MIF 94 99%	3044 104
A1 17		2002	+378	-0.13	+6	-0.01	+12	99%	EGW 120 99% ZZ 118 99%		110
Rumba	10/ 605190	AT000623710746	1.L 22575 7.7	2.L 16475 7.4	3.L 10387 7.2			110	Fp [+1] FRW 106 99%		96
Malf	10/ 26857	AT000040568233	18332 6853 4.05	278 3.46	237	HD	7800	89	Kp 95 99% Km 115 99% Tp 101 99% Tm 104 99%		123 (102)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur		
151	Winsler	10/ 850060		gGZW 119 97%	MW	107 99%	P 118 99%	123	FIT 109 91% N 99 86%		219 103	
	FH2	DE000941353435					M 116 99%	99%	EGW 111 96% ZZ 110 99%	MAS	124	
	16 10	2006		+163	+0.20	+22	+0.03	+8	Fp [+1]	FRW 101 74%	ZYS 105 33%	96
	Winnipeg	10/ 182567 DE000934492505		1.L 1385 3.3	2.L	72 7.2	3.L 43 7.7	106	Kp 92 99%	Km 118 96%	fFR 104 32%	110
	Ruap .	10/ 191085 DE000918105400		84 6458 4.26	275	3.49 225	HD 7469	118	Tp 99 99%	Tm 107 93%	MIF 114 36%	(107)
152	Imbosci	10/ 163075		gGZW 118 85%	MW	120 88%	P 116 88%	90	FIT 107 78% N 107 71%		41 95	
	FH2	DE000974597811					M 107 87%	87%	EGW 100 84% ZZ 98 84%		89	
	3 17	2010		+493	+0.21	+37	+0.08	+24	Fp [-2]	FRW 103 63%		96
	Imposium	10/ 185109 DE000935904510		1.L 56 3.9	2.L		3.L	84	Kp 99 91%	Km 107 77%		106
	Winnipeg	10/ 182567 DE000934492505		31 2658 4.29	114	3.21 85	HD 7702	99	Tp 102 83%	Tm 98 72%		(107)
153	Zaxon *TA	10/ 179348		gGZW 118 93%	MW	119 97%	P 113 97%	83	FIT 114 87% N 109 80%		141 88	
	TP BH2	DE000940466619					M 97 94%	90%	EGW 124 93% ZZ 125 95%	MAS 105 39%	92	
	27	2006		+571	+0.08	+30	+0.06	+25	Fp [-1]	FRW 101 74%	ZYS 110 52%	100
	Zahner .	10/ 187899 DE000933038755		1.L 229 8.5	2.L	176 9.1	3.L 132 8.1	92	Kp 102 96%	Km 88 87%	fFR 107 41%	112
	Randy .	18/ 68122 DE000918555090		200 6501 4.04	262	3.60 234	HD 7003	95	Tp 97 90%	Tm 89 80%	MIF 104 49%	(96)
154	Malik	10/ 606068		gGZW 118 91%	MW	118 94%	P 115 94%	91	FIT 111 83% N 104 73%		72 111	
	A1	AT000513135217					M 104 95%	97%	EGW 109 90% ZZ 107 91%	MAS 108 48%	96	
	Manitoba	10/ 188196 DE000936487481		+175	+0.38	+36	+0.21	+22	Fp [-1]	FRW 103 73%	ZYS 97 63%	113
	Romwein	10/ 191454 DE000930755579		1.L 162 5.4	2.L	8 1	3.L	97	Kp 101 95%	Km 112 84%	fFR 91 53%	112
				31 6088 4.50	274	3.57 217	HD 8002	93	Tp 101 88%	Tm 106 77%	MIF 112 62%	(106)
155	Imminent	10/ 164418		gGZW 118 86%	MW	118 90%	P 92 90%	88	FIT 113 79% N 102 72%		48 99	
	6	DE000943101150					M 89 86%	86%	EGW 114 85% ZZ 114 85%		95	
	Imposium	10/ 185109 DE000935904510		+520	+0.04	+24	+0.09	+25	Fp [-1]	FRW 101 60%		100
	Zamur .	10/ 164128 DE000933483611		1.L 67 8.5	2.L	43 6.1	3.L 2 1.5	87	Kp 117 97%	Km 99 79%		99
				54 7031 4.28	301	3.51 247	HD 7615	86	Tp 114 92%	Tm 114 70%		(88)
156	Informant *TA	10/ 850773		gGZW 118 88%	MW	117 92%	P 95 92%	94	FIT 108 79% N 107 71%		62 116	
	17 3	DE000942648025					M 109 90%	87%	EGW 111 87% ZZ 109 88%		101	
	Idiom .	10/ 176663 DE000936741927		+616	-0.14	+15	+0.05	+26	Fp [+1]	FRW 89 63%		103
	Dionis .	10/ 605306 AT000447242233		1.L 92 8.6	2.L	45 4	3.L	96	Kp 113 94%	Km 91 80%		123
				72 6721 4.11	276	3.51 236	HD 7397	83	Tp 108 86%	Tm 103 72%		(111)
157	Rasthof *TA	10/ 192832		gGZW 118 87%	MW	113 91%	P 96 91%	112	FIT 102 79% N 103 71%		50 105	
	10 16	DE000974574278					M 115 89%	88%	EGW 98 86% ZZ 97 87%		114	
	Round up	10/ 188325 DE000936487534		+903	-0.22	+20	-0.16	+18	Fp [-1]	FRW 100 64%		112
	Eilig .	10/ 165330 DE000913404342		1.L 75 8.9	2.L	47 5.5	3.L	101	Kp 107 90%	Km 97 79%		104
				66 6978 4.05	282	3.38 236	HD 7534	109	Tp 104 81%	Tm 98 73%		(101)
158	Vanonis	10/ 426722		gGZW 118 92%	MW	113 95%	P 109 95%	109	FIT 105 87% N 104 80%		96 105	
	TP	DE000941511942					M 106 93%	95%	EGW 95 92% ZZ 91 93%	MAS 105 42%	100	
	27 A5	2007		+322	+0.01	+14	+0.11	+20	Fp [+1]	FRW 101 75%	ZYS 108 53%	102
	Vanstein	10/ 191658 DE000934586859		1.L 152 7.7	2.L	108 8	3.L 80 7.5	115	Kp 111 99%	Km 103 88%	fFR 95 44%	120
	Dionis .	10/ 605306 AT000447242233		122 6232 4.12	257	3.48 217	HD 7148	90	Tp 108 97%	Tm 104 81%	MIF 105 50%	(105)
159	Ratdrinn	10/ 179516		gGZW 118 88%	MW	112 91%	P 82 92%	114	FIT 106 80% N 105 72%		57 100	
	3 17	DE000942438650					M 107 89%	87%	EGW 104 87% ZZ 105 88%		107	
	Ratgeber	10/ 191692 DE000935281577		+290	-0.04	+9	+0.10	+18	Fp [+1]	FRW 108 61%		98
	Honzar .	6/ 60464 DE000914934661		1.L 87 8.4	2.L	56 6.9	3.L 13 3.5	101	Kp 87 93%	Km 116 80%		102
				71 6741 4.09	276	3.55 239	HD 7502	108	Tp 93 84%	Tm 104 72%		(102)
160	Rueckgriff	10/ 177151		gGZW 118 89%	MW	112 93%	P 101 93%	100	FIT 112 81% N 121 72%		83 84	
	6 A3	DE000944219022					M 121 92%	96%	EGW 90 89% ZZ 87 90%	MAS	104	
	Ruakana	10/ 188349 DE000937187135		+689	-0.04	+25	-0.12	+14	Fp [+3]	FRW 103 67%	ZYS 96 35%	126
	Waterber	10/ 195500 DE000932739095		1.L 109 7.7	2.L	47 3.3	3.L	109	Kp 111 98%	Km 91 83%	fFR 105 30%	114
				84 6903 4.16	287	3.38 233	HD 7669	109	Tp 109 94%	Tm 100 76%	MIF 106 35%	(105)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)			Milchleistung Zellzahl			Persistenz			FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
161	Empire	10/ 170640		gGZW 118 89%	MW	109	93%	P	112	94%		102	FIT 118 79%	N 121 70%		82 98
		DE000944609931						M	97	92%		91%	EGW 109 88%	ZZ 109 89%	MAS	110
	6 3 A8	2009		+819	-0.09	+26		-0.24	+9			100	Fp [+1]	FRW 103 62%	ZYS 99 34%	122
	Ermüt .	10/ 165989	DE000934399962	1.L	141 6.1	2.L	4 1.8	3.L				99	Kp 100 94%	Km 96 80%	fFR 101 31%	104
	Samut .	10/ 178385	DE000930988845	23	6278 4.14	260	3.28 206	HD	7476			107	Tp 100 86%	Tm 97 73%	MIF 102 36%	(103)
162	Inliner	10/ 192764		gGZW 118 89%	MW	108	92%	P	100	92%		107	FIT 116 82%	N 112 74%		57 112
		DE000943241025						M	92	90%		90%	EGW 111 88%	ZZ 111 89%		111
	10 16	2008		+430	-0.04	+14		-0.06	+11			105	Fp [±0]	FRW 103 65%		109
	Ilion .	10/ 185090	DE000936284807	1.L	87 8.5	2.L	66 7.6	3.L	21 3.5			100	Kp 100 98%	Km 104 82%		100
	Ruakana	10/ 188349	DE000937187135	73	6401 4.14	265	3.41 218	HD	7023			112	Tp 105 93%	Tm 107 75%		(107)
163	Display	10/ 170760		gGZW 117 83%	MW	120	85%	P	84	85%		109	FIT 96 76%	N 100 67%		38 112
		DE000944609615						M	95	86%		89%	EGW 102 83%	ZZ 102 82%		102
	6 9	2010		+726	+0.02	+32		±0.00	+25			103	Fp [-4]	FRW 89 59%		102
	Dextro .	10/ 192110	DE000937747659	1.L	61 3.3	2.L		3.L				114	Kp 83 90%	Km 117 75%		110
	Regio .	10/ 191190	DE000918174246	26	2846 4.13	118	3.28 93	HD	7951			108	Tp 87 82%	Tm 109 69%		(106)
164	Rubra	10/ 166709		gGZW 117 89%	MW	117	94%	P	106	94%		93	FIT 109 80%	N 112 72%		93 104
		DE000943789363						M	101	89%		87%	EGW 101 89%	ZZ 100 90%		104
	9 6	2009		+1015	-0.16	+28		-0.16	+22			88	Fp [+3]	FRW 95 63%		114
	Ruakana	10/ 188349	DE000937187135	1.L	136 8.4	2.L	69 3.8	3.L				97	Kp 103 91%	Km 98 80%		100
	Eilig .	10/ 165330	DE000913404342	102	6756 4.19	283	3.37 228	HD	7342			103	Tp 105 81%	Tm 100 72%		(97)
165	Zapfhahn *TA	10/ 192489		gGZW 117 97%	MW	113	99%	P	94	99%		103	FIT 107 92%	N 97 89%		325 102
		DE000940559486						M	102	99%		99%	EGW 117 96%	ZZ 113 99%		92
	10 16	2006		+80	+0.19	+18		+0.20	+18			98	Fp [+2]	FRW 101 73%		120
	Zahner .	10/ 187899	DE000933038755	1.L	2319 4.2	2.L	68 7.8	3.L	47 8.2			114	Kp 95 99%	Km 110 98%		129
	Hodson .	10/ 184239	DE000913357571	123	6361 4.20	267	3.59 228	HD	7563			99	Tp 101 99%	Tm 106 95%		(97)
166	Madrog	10/ 426815		gGZW 117 90%	MW	112	93%	P	107	94%		118	FIT 103 84%	N 98 77%		85 96
		DE000814078981						M	107	91%		88%	EGW 104 89%	ZZ 106 90%	MAS 95 36%	108
	27	2008		+300	-0.06	+8		+0.10	+18			108	Fp [+1]	FRW 102 69%	ZYS 108 44%	108
	Mandela	10/ 191777	DE000935684041	1.L	110 8.2	2.L	83 7.9	3.L	31 4			116	Kp 115 99%	Km 96 84%	fFR 95 37%	100
	Rogen .	10/ 165091	DE000919672241	91	6362 4.05	258	3.49 222	HD	7248			122	Tp 106 95%	Tm 95 77%	MIF 94 43%	(100)
167	Weinreg	10/ 161658		gGZW 117 96%	MW	111	99%	P	111	99%		103	FIT 110 92%	N 111 89%		143 105
		DE000662550737						M	111	98%		98%	EGW 100 95%	ZZ 100 97%	MAS 101 39%	98
	6 3 A3	2005		+635	-0.20	+10		-0.08	+16			101	Fp [-7]	FRW 92 80%	ZYS 90 49%	116
	Weinold	10/ 169367	DE000933663105	1.L	544 7.4	2.L	260 6	3.L	92 8			106	Kp 106 99%	Km 105 94%	fFR 104 41%	104
	Regio .	10/ 191190	DE000918174246	344	6840 4.03	276	3.40 233	HD	7336			102	Tp 108 97%	Tm 110 90%	MIF 105 48%	(101)
168	Gepard *TA	10/ 162080		gGZW 117 97%	MW	110	99%	P	87	99%		110	FIT 109 94%	N 106 90%		378 102
		DE000940653131						M	97	99%		99%	EGW 109 97%	ZZ 110 99%	MAS 101 47%	103
	6 3 A3	2006		+602	-0.12	+15		-0.09	+14			111	Fp [-1]	FRW 93 83%	ZYS 99 64%	124
	Gebalot	10/ 187771	DE000932785883	1.L	3278 3.8	2.L	113 8.2	3.L	83 7.8			100	Kp 109 99%	Km 110 99%	fFR 90 56%	100
	Madera .	10/ 160365	DE000918923365	165	6864 4.16	286	3.43 235	HD	7489			110	Tp 107 99%	Tm 107 97%	MIF 106 67%	(108)
169	Himmelhoch *TA	10/ 170386		gGZW 117 88%	MW	109	92%	P	103	92%		117	FIT 105 81%	N 119 72%		55 109
		DE000942685710						M	115	88%		88%	EGW 79 87%	ZZ 75 88%		119
	6 9	2008		+289	-0.03	+9		+0.03	+13			116	Fp [+2]	FRW 96 64%		106
	Hirmer .	10/ 169387	DE000932657399	1.L	77 8.7	2.L	64 8	3.L	29 2.7			110	Kp 101 99%	Km 102 82%		107
	Waterber	10/ 195500	DE000932739095	67	6593 4.27	281	3.52 232	HD	7470			112	Tp 102 94%	Tm 109 76%		(96)
170	Roehenricht	10/ 170320		gGZW 117 89%	MW	109	93%	P	89	93%		111	FIT 111 82%	N 105 75%		61 93
		DE000942505802						M	105	90%		90%	EGW 100 88%	ZZ 98 89%		90
	6	2008		+131	+0.27	+26		+0.05	+8			112	Fp [+1]	FRW 115 67%		110
	Rochus .	10/ 165886	DE000936579953	1.L	92 8.5	2.L	73 8	3.L	47 4.9			111	Kp 103 94%	Km 109 83%		105
	Weinold	10/ 169367	DE000933663105	80	6842 4.38	300	3.50 240	HD	7473			100	Tp 107 86%	Tm 108 76%		(92)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
171	Haertsfeld	10/ 188759	gGZW 117 97%	MW	109	99%	P 118 99%	106	FIT 113 92% N 102 89%	207 103 110 103 100 (95)
		DE000939512925					M 95 99%	99%	EGW 108 95% ZZ 109 98%	
10 16		2005	+554	-0.16	+10	-0.08	+13	107	Fp [-1] FRW 105 77%	
Hulock .	10/ 178434	DE000932878499	1.L 1109 6.8	2.L 276 4.4	3.L 51 9			101	Kp 104 99% Km 110 95%	
Lotarry	8/ 2724000	DE000802724000	518 6795 4.01	273 3.43	233 HD	7689		105	TP 106 99% Tm 117 91%	
172	Maximilian *TA	10/ 170775	gGZW 117 83%	MW	108	86%	P 110 86%	99	FIT 122 77% N 119 68%	33 92 92 108 115 (104)
		DE000944279508					M 101 84%	89%	EGW 102 83% ZZ 101 82%	
6 9		2010	+35	+0.16	+13	+0.12	+10	92	Fp [-1] FRW 117 61%	
Malhaxl	10/ 161126	DE000937239252	1.L 55 3.3	2.L	3.L			103	Kp 111 95% Km 102 76%	
Remus .	10/ 605226	AT000738066734	24 2571 4.08	105 3.30	85 HD	8211		107	TP 106 88% Tm 105 69%	
173	Itune	10/ 175626	gGZW 117 83%	MW	104	86%	P 112 86%	109	FIT 120 76% N 120 67%	42 108 111 105 104 (103)
		DE000944897318					M 100 86%	96%	EGW 104 82% ZZ 105 81%	
6 A3		2010	+392	-0.14	+5	-0.11	+5	109	Fp [±0] FRW 98 58%	
Imo .	10/ 172374	DE000935844146	1.L 64 2.4	2.L	3.L			106	Kp 111 94% Km 99 75%	
Wal .	10/ 605218	AT000841069834	18 2630 3.97	104 3.08	81 HD	7423		104	TP 111 87% Tm 112 68%	
174	Ruhselig	10/ 166658	gGZW 117 86%	MW	104	90%	P 103 90%	105	FIT 125 77% N 117 67%	50 114 118 101 115 (102)
		DE000943325388					M 91 86%	86%	EGW 121 86% ZZ 120 86%	
6 9		2009	+108	-0.04	+1	+0.03	+6	102	Fp [+4] FRW 104 63%	
Rurex .	10/ 178755	DE000936189219	1.L 65 9	2.L 45 4.7	3.L			101	Kp 103 89% Km 106 77%	
Humid .	10/ 176100	DE000918912889	60 6662 4.12	274 3.49	233 HD	7499		108	TP 110 79% Tm 111 70%	
175	Hupsol	10/ 188382	gGZW 117 99%	MW	95	99%	P 115 99%	112	FIT 132 99% N 131 99%	3913 100 105 99 123 (106)
		DE000937793170					M 104 99%	99%	EGW 114 99% ZZ 111 99%	
A3 6		2003	+202	-0.40	-22	-0.16	-5	109	Fp [+1] FRW 111 99%	
Humid .	10/ 176100	DE000918912889	1.L 31819 7.5	2.L 21106 7.1	3.L 10903 6.2			113	Kp 95 99% Km 111 99%	
Romen .	11/ 7553	DE000912971290	23508 6543 3.92	256 3.37	220 HD	7701		107	TP 102 99% Tm 105 99%	
176	Johann	10/ 189532	gGZW 116 88%	MW	114	92%	P 110 92%	91	FIT 115 77% N 118 68%	64 93 116 106 113 (102)
		DE000944261399					M 97 90%	89%	EGW 107 86% ZZ 105 87%	
3		2009	+690	-0.07	+23	-0.08	+18	90	Fp [+2] FRW 99 57%	
Holzwich	10/ 192011	DE000937169790	1.L 111 5.2	2.L	3.L			90	Kp 106 93% Km 87 79%	
Regio .	10/ 191190	DE000918174246	83 2405 3.98	96 3.15	76 HD	7358		101	TP 104 85% Tm 97 71%	
177	Wapuls	10/ 166138	gGZW 116 98%	MW	113	99%	P 99 99%	94	FIT 112 97% N 108 96%	502 97 109 98 102 (102)
		DE000939109211					M 114 99%	99%	EGW 103 97% ZZ 104 99%	
6 9		2005	+552	-0.19	+8	-0.01	+19	86	Fp [±0] FRW 104 88%	
Waterber	10/ 195500	DE000932739095	1.L 4587 6.4	2.L 1088 3.9	3.L 56 7.4			106	Kp 115 99% Km 96 99%	
Rogen .	10/ 165091	DE000919672241	1861 6870 4.11	283 3.50	241 HD	7780		99	TP 109 99% Tm 108 98%	
178	Madagaskar	10/ 163150	gGZW 116 84%	MW	111	88%	P 97 88%	100	FIT 112 76% N 101 68%	49 89 109 108 104 (106)
		DE000974593907					M 107 87%	90%	EGW 108 83% ZZ 108 83%	
6 A3		2010	+120	+0.24	+23	+0.12	+13	100	Fp [-1] FRW 105 54%	
Mandy .	10/ 166010	DE000938189985	1.L 66 3.4	2.L	3.L			98	Kp 115 95% Km 105 77%	
Rochus .	10/ 165886	DE000936579953	36 2624 4.29	113 3.30	87 HD	8254		103	TP 115 89% Tm 114 70%	
179	Ruhmreich PS	10/ 179596	gGZW 116 92%	MW	110	96%	P 101 97%	98	FIT 116 82% N 102 73%	130 95 124 85 98 (100)
		DE000917192201					M 96 95%	98%	EGW 110 92% ZZ 112 94%	
10 16		2008	+378	±0.00	+16	-0.01	+13	103	Fp [+1] FRW 102 63%	
Rustico	10/ 185068	DE000936474567	1.L 302 4.9	2.L 54 7	3.L 3 1.7			89	Kp 126 98% Km 108 88%	
Winnipeg	10/ 182567	DE000934492505	74 6599 4.24	280 3.51	232 HD	7792		101	TP 118 94% Tm 122 81%	
180	Indossar	10/ 192876	gGZW 116 95%	MW	107	98%	P 108 99%	112	FIT 110 87% N 108 79%	270 102 103 111 122 (93)
		DE000943786623					M 119 99%	99%	EGW 101 95% ZZ 99 97%	
17 3		2008	+367	-0.06	+11	-0.05	+9	111	Fp [+1] FRW 105 74%	
Inder .	10/ 185081	DE000936822851	1.L 690 4.3	2.L 68 3.7	3.L			112	Kp 108 99% Km 97 93%	
Dionis .	10/ 605306	AT000447242233	100 6364 4.19	267 3.39	216 HD	7783		106	TP 109 99% Tm 105 88%	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur				
191	Inhaus	10/ 179832		gGZW 114 84%	MW	118 87%	P 104 87%	91	FIT 97 76% N 101 67%	49 111				
	FH2	DE000974604567					M 127 88%	89%	EGW 92 84% ZZ 90 84%	86				
	3	2010		+695	+0.05	+33	-0.03	+22	Fp [+1]	FRW 105 56%	102			
	Inhof .	10/ 191907	DE000937031151	1.L	80 2.7	2.L	3.L		Kp 92 93%	Km 104 77%	112			
	Winnipeg	10/ 182567	DE000934492505	22	2537 4.13	105	3.06	78	HD	7650	91	91	TP 91 85% Tm 97 70%	(103)
192	Madrigal	10/ 179825		gGZW 114 82%	MW	117 84%	P 97 84%	95	FIT 100 75% N 98 67%	34 107				
	6 A3	DE000944168289					M 106 86%	97%	EGW 103 82% ZZ 103 82%	116				
	2010			+529	+0.06	+27	+0.04	+22	Fp [+1]	FRW 101 53%	109			
	Mandy .	10/ 166010	DE000938189985	1.L	66 2.3	2.L	3.L		Kp 100 94%	Km 106 76%	110			
	Gebalot	10/ 187771	DE000932785883	10	2737 4.03	110	3.21	88	HD	7540	94	94	TP 95 87% Tm 104 68%	(104)
193	Hadil	10/ 179669		gGZW 114 89%	MW	114 93%	P 94 93%	106	FIT 99 80% N 105 71%	69 126				
	3 6	DE000943975144					M 99 91%	88%	EGW 91 88% ZZ 88 89%	110				
	2009			+488	+0.09	+27	±0.00	+17	Fp [-2]	FRW 104 64%	115			
	Hades .	10/ 605399	AT000754776647	1.L	112 8.5	2.L	55 4.3	3.L	1 3		97	97	Kp 81 97% Km 116 82%	114
	Wal .	10/ 605218	AT000841069834	86	6799 4.12	281	3.44	234	HD	7562	100	100	TP 93 91% Tm 98 74%	(104)
194	Passion	10/ 179352		gGZW 114 92%	MW	113 96%	P 103 96%	101	FIT 103 84% N 99 77%	67 115				
	BH2	DE000941387798					M 100 95%	99%	EGW 104 91% ZZ 104 93%	111				
	10 16	2007		+416	+0.02	+19	+0.04	+18	Fp [-3]	FRW 96 62%	116			
	Planner	10/ 165720	DE000933835752	1.L	265 4	2.L	64 8.9	3.L	47 8.5		97	97	Kp 111 99% Km 96 90%	110
	Safir .	10/ 184538	DE000931055961	78	6588 4.24	280	3.48	229	HD	7103	94	94	TP 107 99% Tm 108 83%	(109)
195	Morpheus	10/ 163250		gGZW 114 89%	MW	110 92%	P 109 92%	105	FIT 105 80% N 101 71%	71 105				
	3	DE000974602113					M 116 92%	95%	EGW 100 88% ZZ 98 89%	96				
	2010			+927	-0.20	+22	-0.26	+11	Fp [±0]	FRW 94 60%	99			
	Malibu .	10/ 196860	DE000937293240	1.L	145 2.4	2.L	3.L		Kp 105 99%	Km 112 83%	106			
	Vanstein	10/ 191658	DE000934586859	36	2610 4.12	107	3.01	79	HD	7640	96	96	TP 107 95% Tm 112 77%	(109)
196	Narr *TA	10/ 165982		gGZW 114 99%	MW	108 99%	P 83 99%	96	FIT 115 98% N 116 99%	1398 88				
	9 10	DE000937795843					M 108 99%	99%	EGW 91 97% ZZ 88 99%	114				
	2003			-3	+0.06	+5	+0.15	+11	Fp [±0]	FRW 118 94%	113			
	Naab .	10/ 184294	DE000913353398	1.L	14622 8.2	2.L	10244 7.6	3.L	5397 6.3		99	99	Kp 124 99% Km 101 99%	107
	Reton .	10/ 165291	DE000916028899	11570	6536 4.26	279	3.58	234	HD	7492	97	97	TP 110 99% Tm 107 99%	(109)
197	Malibu	10/ 196860		gGZW 114 99%	MW	106 99%	P 103 99%	112	FIT 109 98% N 102 99%	733 113				
	2	DE000937293240					M 105 99%	99%	EGW 112 97% ZZ 111 99%	100				
	2003			+232	+0.07	+15	-0.01	+7	Fp [+1]	FRW 96 92%	98			
	Malefiz	10/ 160055	DE000915079575	1.L	9002 7.7	2.L	4560 6	3.L	788 4.4		101	101	Kp 112 99% Km 100 99%	103
	Romen .	11/ 7553	DE000912971290	5950	6428 4.19	269	3.44	221	HD	7439	100	100	TP 107 99% Tm 103 99%	(109)
198	Jonny	10/ 166759		gGZW 114 84%	MW	101 88%	P 107 88%	110	FIT 119 74% N 112 66%	58 109				
	9 6	DE000943822036					M 106 86%	87%	EGW 109 82% ZZ 105 82%	121				
	2009			-76	+0.04	±0	+0.07	+2	Fp [-1]	FRW 98 53%	108			
	Holzrich	10/ 192011	DE000937169790	1.L	65 6.2	2.L	3.L		Kp 121 88%	Km 95 73%	109			
	Rogen .	10/ 165091	DE000919672241	59	2320 4.06	94	3.32	77	HD	7379	103	103	TP 118 78% Tm 112 66%	(106)
199	Oberhand	10/ 179703		gGZW 114 85%	MW	97 89%	P 101 89%	117	FIT 119 77% N 119 68%	41 108				
	6	DE000943660492					M 114 87%	87%	EGW 108 84% ZZ 102 84%	104				
	2009			-45	-0.08	-8	-0.01	-3	Fp [-3]	FRW 106 59%	108			
	Hupsol .	10/ 188382	DE000937793170	1.L	61 8.2	2.L	23 2.6	3.L			107	107	Kp 99 89% Km 105 75%	129
	Rochen .	10/ 181266	DE000919457993	41	6549 3.97	260	3.45	226	HD	7567	110	110	TP 99 80% Tm 105 69%	(108)
200	Salvator	10/ 197088		gGZW 113 98%	MW	126 99%	P 96 99%	105	FIT 77 97% N 79 98%	420 91				
	10 16	DE000935112426					M 95 99%	99%	EGW 88 96% ZZ 88 99%	92				
	2004			+695	+0.07	+34	+0.15	+36	Fp [+1]	FRW 85 86%	102			
	Safir .	10/ 184538	DE000931055961	1.L	3040 8	2.L	1717 6.8	3.L	401 4.3		112	112	Kp 102 99% Km 93 99%	101
	Husaldo	13/ 4811	DE000911362212	2208	6906 4.22	292	3.58	247	HD	7595	100	100	TP 100 99% Tm 104 98%	(107)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur			
201	Wildfang	10/ 645830	gGZW 113 89%	MW	114	93%	P 120 94%	84	FIT 110 81% N 110 73%	68	96		
		DE000663309247					M 107 88%	87%	EGW 109 88% ZZ 107 89%		97		
26	6	9		+549	+0.03	+25	-0.01	+19	Fp [+4]	FRW 107 64%		102	
Wichtl.	10/	605235	AT000808924534	1.L	113	8.5	2.L	68	6.2	3.L	1	1	110
Zahner	10/	187899	DE000933038755	93	6487	4.12	267	3.47	225	HD	7337		(113)
202	Immaculata	10/ 166660	gGZW 113 87%	MW	111	91%	P 101 91%	107	FIT 101 79% N 101 69%	51	110		
		DE000943465054					M 96 86%	86%	EGW 114 87% ZZ 114 87%		106		
6		2009		+197	+0.18	+22	+0.08	+13	Fp [-2]	FRW 96 64%		107	
Imposium	10/	185109	DE000935904510	1.L	80	8.3	2.L	49	4.9	3.L			106
Humid.	10/	176100	DE000918912889	60	6784	4.25	288	3.49	237	HD	7405		(104)
203	Grimm PS	10/ 164480	gGZW 113 88%	MW	109	93%	P 97 93%	110	FIT 103 78% N 108 66%	76	95		
		DE000944820180					M 117 91%	93%	EGW 83 88% ZZ 84 89%		112		
3	17			+320	+0.03	+16	-0.01	+11	Fp [-1]	FRW 110 58%		102	
Gebalot	10/	187771	DE000932785883	1.L	171	3.1	2.L			3.L			95
Weinold	10/	169367	DE000933663105	71	2657	3.98	106	3.25	86	HD	7892		(105)
204	Recke	10/ 175513	gGZW 113 88%	MW	107	91%	P 104 91%	102	FIT 109 80% N 110 72%	50	92		
		DE000943003247					M 114 90%	89%	EGW 100 87% ZZ 99 87%		90		
3	17			+694	-0.18	+14	-0.19	+9	Fp [+1]	FRW 104 65%		97	
Rechberg	10/	605611	AT000415974747	1.L	80	6.6	2.L	30	8.4	3.L	12	4.7	109
Ruap.	10/	191085	DE000918105400	31	7246	3.97	288	3.30	239	HD	7469		(111)
205	Rechlingen PS	10/ 162540	gGZW 113 88%	MW	100	91%	P 106 91%	104	FIT 123 79% N 117 69%	53	119		
		DE000943265221					M 104 87%	89%	EGW 118 87% ZZ 119 88%		112		
6		2008		+272	-0.26	-9	-0.09	+3	Fp [-2]	FRW 105 62%		108	
Ralmesba	10/	169545	DE000936319703	1.L	77	8.5	2.L	61	8.1	3.L	32	3.5	104
Waterber	10/	195500	DE000932739095	66	6371	3.96	253	3.37	215	HD	7066		(89)
206	Ruhmreich	10/ 850443	gGZW 112 90%	MW	118	93%	P 84 93%	103	FIT 92 83% N 90 78%	56	105		
		DE000942325818					M 102 89%	89%	EGW 97 88% ZZ 97 89%		102		
6		2008		+882	-0.15	+24	-0.08	+24	Fp	FRW 95 66%	MAS	98	
Rumen.	10/	605321	AT000864481742	1.L	96	8.6	2.L	65	8.4	3.L	23	3.9	98
Safir.	10/	184538	DE000931055961	82	7351	4.05	297	3.42	251	HD	7568		(104)
207	Solfeuer Pp	10/ 186346	gGZW 112 81%	MW	108	84%	P 105 84%	104	FIT 105 73% N 105 65%	35	127		
		DE000944338594					M 110 82%	84%	EGW 101 79% ZZ 98 79%		99		
6		2010		+257	+0.01	+12	+0.03	+11	Fp [-2]	FRW 106 50%		104	
Solo.	10/	161460	DE000938649974	1.L	43	4.1	2.L			3.L			112
Imposium	10/	185109	DE000935904510	28	2437	4.01	98	3.25	79	HD	7339		(103)
208	Zasport	10/ 172305	gGZW 112 98%	MW	104	99%	P 92 99%	102	FIT 115 97% N 111 98%	299	90		
		DE000933179301					M 105 99%	99%	EGW 113 96% ZZ 115 99%		109		
10		2000		+43	+0.12	+10	+0.04	+5	Fp [+2]	FRW 99 87%	MAS 89 30%	104	
Zaster.	11/	7870	DE000911485840	1.L	2625	8.2	2.L	1680	7.9	3.L	976	8	109
Sport.	15/	43550	DE000910950070	1978	6122	4.24	259	3.50	214	HD	7005		(105)
209	Malta Pp *TA	10/ 850246	gGZW 111 90%	MW	113	93%	P 100 93%	98	FIT 99 83% N 99 77%	67	98		
		DE000941602372					M 112 91%	89%	EGW 110 89% ZZ 111 90%		108		
2		2007		+746	±0.00	+31	-0.13	+15	Fp [+2]	FRW 99 64%		99	
Malint.	10/	605279	AT000239726145	1.L	105	8.6	2.L	77	8.6	3.L	48	6.3	89
Natal.	10/	184281	DE000918599176	89	6844	4.09	280	3.25	222	HD	6994		(90)
210	Rutox	10/ 179572	gGZW 111 88%	MW	111	91%	P 100 91%	90	FIT 109 80% N 107 71%	64	103		
		DE000942787430					M 103 89%	85%	EGW 109 87% ZZ 107 88%		102		
3	17			+502	-0.05	+17	-0.03	+16	Fp [-2]	FRW 99 64%		108	
Rurex.	10/	178755	DE000936189219	1.L	81	9	2.L	61	7	3.L	2	2	111
Regio.	10/	191190	DE000918174246	72	6594	4.11	271	3.44	227	HD	7251		(103)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
211	Reiselberg Pp *TA 10/ 170334 DE000943026311 2008	gGZW 111 92%	MW	110	96%	P 97 96%	99	FIT 106 84% N 104 76%		85 98
6 9		+706	-0.22	+11	-0.13	+14	98%	EGW 102 91% ZZ 104 93%		92
Ralmesba 10/ 169545	DE000936319703	1.L 230 5.6	2.L	61 6.7	3.L 12 2.8		100	Fp [+1] FRW 94 64%		99
Weipport 10/ 182361	DE000933200884	77 6602 4.15	274	3.44	227	HD	94	Kp 117 99% Km 98 87%		101
								Tp 113 97% Tm 112 80%		(105)
212	Indess 10/ 426848 DE000814167459 2008	gGZW 110 91%	MW	105	95%	P 99 95%	95	FIT 115 83% N 117 73%		117 94
27 A5		+342	-0.05	+10	-0.08	+6	87%	EGW 106 91% ZZ 104 92%	MAS 100 39%	91
Inder . 10/ 185081	DE000936822851	1.L 158 8.1	2.L	99 6.5	3.L 8 2.5		95	Fp [+2] FRW 106 70%	ZYS 90 50%	105
Hostress 10/ 420029	DE000916084326	120 6337 4.07	258	3.38	214	HD	97	Kp 101 98% Km 96 84%	fFR 101 41%	119
								Tp 106 91% Tm 101 76%	MIF 103 48%	(97)
213	Irola PS 10/ 199000 DE000945392211 2010	gGZW 110 83%	MW	100	85%	P 111 86%	100	FIT 124 76% N 116 66%		26 93
27 A5 6		-10	-0.15	-12	+0.07	+5	98%	EGW 113 83% ZZ 110 83%	MAS	109
Rotax . 10/ 605394	AT000512989147	1.L 85 1.6	2.L		3.L		96	Fp [-1] FRW 103 57%	ZYS	100
Mandela 10/ 191777	DE000935684041	4 2166 3.84	83	3.00	65	HD	103	Kp 121 99% Km 105 81%	fFR	105
							102	Tp 110 99% Tm 108 72%	MIF 105 31%	(107)
214	Rurondo PS 10/ 179663 DE000917192270 2009	gGZW 109 85%	MW	99	89%	P 119 89%	111	FIT 112 76% N 111 67%		43 101
6		-204	+0.22	+7	+0.05	-4	86%	EGW 109 84% ZZ 107 84%		114
Rurex . 10/ 178755	DE000936189219	1.L 63 8.4	2.L	38 3.8	3.L		113	Fp [+1] FRW 105 60%		98
Zar . 10/ 27072	DE000913703528	48 6343 4.38	278	3.48	221	HD	103	Kp 91 91% Km 99 75%		112
							109	Tp 92 81% Tm 100 68%		(105)
215	Sao paulo 10/ 645626 DE000662643481 2005	gGZW 108 88%	MW	107	92%	P 117 92%	97	FIT 106 82% N 107 77%		56 112
26 6 9		+598	-0.20	+9	-0.14	+10	86%	EGW 110 87% ZZ 112 88%		107
Safir . 10/ 184538	DE000931055961	1.L 72 9	2.L	63 8.8	3.L 49 8.7		99	Fp FRW 95 66%		103
Borneo . 3/ 34490	DE000919655933	66 6804 4.06	276	3.37	230	HD	104	Kp 97 84% Km 93 76%		105
							88	Tp 93 75% Tm 98 70%		(101)
216	Golgota PS 10/ 164465 DE000944820178 2010	gGZW 108 85%	MW	102	89%	P 109 89%	99	FIT 112 76% N 113 66%		45 88
6		+104	+0.01	+5	-0.03	+2	90%	EGW 94 84% ZZ 93 84%		98
Gebalot 10/ 187771	DE000932785883	1.L 85 3.2	2.L		3.L		98	Fp [±0] FRW 108 56%		101
Weinold 10/ 169367	DE000933663105	42 2563 4.08	105	3.22	82	HD	98	Kp 113 98% Km 97 79%		109
							101	Tp 107 94% Tm 101 71%		(104)
217	Ofir 10/ 426899 DE000974586063 2009	gGZW 108 97%	MW	94	99%	P 114 99%	93	FIT 128 93% N 116 88%		242 95
27		-50	-0.11	-10	-0.09	-8	97%	EGW 124 97% ZZ 124 99%	MAS 107 63%	102
Hupsol . 10/ 188382	DE000937793170	1.L 2095 4.9	2.L	142 2.9	3.L		94	Fp [+1] FRW 102 85%	ZYS 110 78%	106
Safir . 10/ 184538	DE000931055961	299 6543 3.98	261	3.40	223	HD	100	Kp 95 99% Km 118 98%	fFR 101 74%	127
							91	Tp 106 99% Tm 115 94%	MIF 99 83%	(110)
218	Wolkentanz PS 10/ 179261 DE000918197926 2006	gGZW 107 95%	MW	103	97%	P 119 98%	104	FIT 105 90% N 96 87%		99 114
10		+75	+0.05	+7	+0.02	+4	99%	EGW 97 93% ZZ 95 95%		113
Winnipeg 10/ 182567	DE000934492505	1.L 315 6.5	2.L	132 7.9	3.L 92 8.2		111	Fp [±0] FRW 113 73%		85
Randy . 18/ 68122	DE000918555090	163 6468 4.10	265	3.48	225	HD	95	Kp 92 99% Km 121 91%		111
							99	Tp 102 96% Tm 106 86%		(109)
219	Davidoff PS 10/ 170800 DE000944280669 2010 17% RH	gGZW 105 78%	MW	112	79%	P 95 79%	88	FIT 94 72% N 96 64%		23 89
6		+639	-0.15	+14	-0.08	+16	86%	EGW 91 76% ZZ 93 75%		93
David . 10/ 185613	DE000937693693	1.L 37 2.3	2.L		3.L		97	Fp [+2] FRW 90 50%		109
Ralmesba 10/ 169545	DE000936319703	8 2890 3.87	112	3.15	91	HD	89	Kp 126 96% Km 88 72%		108
							83	Tp 113 89% Tm 104 64%		(101)
220	Ralberg PP* 10/ 166864 DE000945260344 2010	gGZW 104 78%	MW	106	79%	P 106 79%	90	FIT 106 72% N 101 64%		25 93
9 6		+420	-0.13	+7	-0.07	+9	87%	EGW 103 77% ZZ 105 76%		107
Ralmesba 10/ 169545	DE000936319703	1.L 40 1.8	2.L		3.L		83	Fp [+3] FRW 101 51%		106
Rosenber 10/ 178746	DE000936473286	3 2390 3.76	90	3.28	78	HD	100	Kp 107 93% Km 103 73%		100
							98	Tp 106 83% Tm 108 66%		(104)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)				Milchleistung Zellzahl				Persistenz				FW	Fitness Zuchtleistung		Nutzungsdauer paternal/maternal		Exte- rieur
221	Ralmes PS	10/ 170336	DE000942734670	gGZW 104 92%	MW	104	95%	P	104	95%	90	FIT 106 85%	N 109 78%	85	90						
10 16		2008						M	110	93%	99%	EGW 95 91%	ZZ 96 93%	100							
Ralmesba	10/ 169545	DE000936319703		+780	-0.37	+2	-0.26	+6			94	Fp [+2]	FRW 101 65%	113							
Romel .	10/ 169052	DE000911043667		1.L 187 6.4	2.L 74 7.5	3.L 32 4.9					85	Kp 119 99%	Km 83 87%	110							
				87 6905 3.90	270	3.31 228	HD	7490			95	TP 109 99%	Tm 98 80%	(103)							
222	Mado	10/ 178978	DE000937809494	gGZW 103 99%	MW	108	99%	P	87	99%	94	FIT 94 97%	N 93 99%	512	97						
3 10 17		2004						M	106	99%	99%	EGW 93 96%	ZZ 94 99%	87							
Madera .	10/ 160365	DE000918923365		+290	-0.09	+5	+0.03	+12			99	Fp [+1]	FRW 95 87%	95							
Randy .	18/ 68122	DE000918555090		1.L 5023 7.8	2.L 2564 6.6	3.L 612 4.4					86	Kp 108 99%	Km 109 99%	107							
				3337 6625 4.12	273	3.48 230	HD	7371			98	TP 109 99%	Tm 106 99%	(103)							
223	Dimension Pp	10/ 166031	DE000937996145	gGZW 103 96%	MW	92	99%	P	102	99%	105	FIT 114 91%	N 126 88%	96	84						
2		2004						M	99	98%	98%	EGW 92 94%	ZZ 90 97%	124							
Dionis .	10/ 605306	AT000447242233		-259	-0.36	-36	+0.03	-7			108	Fp [±0]	FRW 102 77%	103							
Radon .	16/ 52932	DE000912858946		1.L 519 7.3	2.L 266 7.3	3.L 126 7.8					96	Kp 112 99%	Km 85 93%	106							
				310 5931 3.82	226	3.44 204	HD	7070			107	TP 104 95%	Tm 100 89%	(111)							
224	Reinhold Pp *TA	10/ 164441	DE000943767950	gGZW 101 90%	MW	99	94%	P	101	94%	102	FIT 100 81%	N 107 72%	71	115						
10 16		2009						M	109	93%	96%	EGW 93 89%	ZZ 89 91%	103							
Ruakana	10/ 188349	DE000937187135		+56	-0.07	-3	-0.04	-1			103	Fp [+2]	FRW 106 63%	107							
Weinold	10/ 169367	DE000933663105		1.L 148 6.8	2.L 69 5	3.L					102	Kp 98 96%	Km 89 83%	101							
				83 6535 4.06	266	3.45 225	HD	7772			100	TP 96 90%	Tm 89 76%	(92)							

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	n-Tö	Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprg.winkelung	Sprg.auspräg	Fessel	Trachten	Voreuterlänge	Sch.euterlänge	Sch.euteransatz	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichlatzierung	Strichstellung
Watnox *TA	169808	208	98	110	109	114	105	100	95	96	92	114	97	95	107	110	97	95	110	105	117	87	94	104	101
Weburg	166195	679	100	87	96	106	104	103	99	92	100	98	128	123	95	93	122	109	95	118	96	102	108	105	112
Weinfur *TA	161710	185	112	107	112	103	97	117	111	101	108	97	86	90	118	112	103	96	105	110	100	90	98	95	113
Weinreg	161658	143	105	98	116	104	101	109	105	93	97	95	93	98	114	107	107	105	95	99	97	90	98	100	101
Westkreuz *TA	163310	21	108	88	102	108	101	110	115	105	101	111	113	115	93	96	108	110	102	91	111	100	102	99	110
Wiese *TA	605957	45	90	101	99	94	104	91	90	86	91	92	102	91	104	99	98	103	94	99	90	95	107	90	91
Wildfang	645830	68	96	97	102	110	113	96	94	95	104	96	108	106	107	98	109	103	109	99	111	92	92	100	111
Wille	426617	2099	116	102	109	93	104	117	115	107	115	106	112	103	112	110	97	114	88	99	92	83	107	96	98
Willem *TA	179282	109	108	114	109	104	112	109	105	103	110	94	86	81	118	115	108	111	97	110	101	97	98	103	92
Willenberg	185904	179	100	113	120	107	106	98	103	98	106	105	95	104	112	109	99	110	114	105	101	104	99	92	103
Windeck	197660	102	87	108	114	109	103	88	85	85	88	112	92	99	106	106	102	102	113	113	100	91	88	97	97
Windkraft	176953	106	101	126	100	106	103	99	97	106	109	110	96	96	102	104	100	106	107	102	103	77	99	91	107
Winning	179256	166	92	96	94	99	105	91	93	92	93	93	120	100	96	101	109	106	104	85	97	81	106	94	98
Winral	172611	93	97	109	106	97	107	99	100	95	95	111	100	89	113	107	91	97	99	99	108	101	98	90	98
Winsler	850060	219	103	124	96	110	107	101	104	112	104	97	105	81	112	105	98	87	99	100	107	95	82	119	105
Wolkentanz PS	179261	99	114	113	85	111	109	118	108	105	108	114	99	79	103	100	96	101	112	106	109	90	94	112	105
Wurzl	605909	54	103	112	109	109	99	100	106	103	112	110	104	111	103	104	113	115	109	105	95	83	106	89	97
Zahnberg	172648	64	90	102	120	119	104	90	85	95	87	80	102	113	110	108	95	107	108	118	120	96	98	101	103
Zapfhahn *TA	192489	325	102	92	120	129	97	105	99	100	95	95	101	122	102	102	100	111	107	115	122	100	94	128	108
Zasport	172305	299	90	109	104	109	105	88	88	97	96	99	112	108	104	102	92	103	110	97	109	116	101	100	103
Zauber	170014	561	92	94	110	107	103	93	91	91	90	108	92	113	104	95	103	115	100	102	100	100	103	104	107
Zaxon *TA	179348	141	88	92	100	112	96	89	86	90	90	97	93	89	105	101	103	105	106	113	108	93	95	109	100
Zocker *TA	605931	83	105	103	112	117	103	104	104	119	100	94	93	106	106	107	99	102	99	122	111	97	98	117	103

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Enchilada *TA HB-Nr. 10/ 189568**
 Geb.datum: 09.05.2010 Ohrm: 276000944949530gen.Besonderh:

Besamungsstation: Neustadt/Aisch
 Vater: Endo 10/ 169679 Muttervater: Vagil 10/ 169463

akt. Leistungsstand: gGZW 126 78%

MW 120 79%	FW 109	FIT 112 72%	Fp -2	FRW 114 52%
+715 +0.13 +39 -0.05 +21	85%	EGW 101 76%	Kp 101 89%	Km 103 70%
12 2721 4.35 118 3.18 87	112	ZZ 100 75%	Tp 102 80%	Tm 98 64%
	107	P 110 79%	fFr . .%	Zys . .%
Mbk 104 79 %	99	N 108 64%	Mfi . .%	Mas . .%

Bulle: **Enchilada *TA 10/ 189568** Ohrmarkennr: 276000944949530 11.08.2015
 Bewertete Tiere: 22 Sicherheit Zuchtwert Euter: 76%

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale
 64 76 88 100 112 124 136

Rahmen	94						
Bemuskelung	97						
Fundament	103						
Euter	103						
Kreuzhöhe	95 klein						groß
Körperlänge	97 kurz						lang
Hüftbreite	95 schmal						breit
Rumpftiefe	89 seicht						tief
Beckenneigung	101 eben						abfallend
Sprg.winkelung	94 steil						säbelbeinig
Sprg.ausprägung	92 voll						trocken
Fessel	111 durchtrittig						steil
Trachten	102 niedrig						hoch
Voreuterlänge	107 kurz						lang
Sch.euterlänge	109 kurz						lang
Voreuteraufh.	110 locker						fest
Zentralband	99 nicht ausg.						stark ausg.
Euterboden	97 tief						hoch
Strichlänge	92 kurz						lang
Strichdicke	94 dünn						dick
Strichplatz. vorne	121 außen						innen
Str.stellung hinten	97 nach außen						nach innen
Euterreinheit	105 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 36% dunkelrot

32% dunkelgelb

68% gefleckt

18% gedeckt

Augenflecken: 32% einseitig

14% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Endell** HB-Nr. **10/ 175614**

Geb.datum: 27.05.2010 Ohrm: 276000944443040gen.Besonderh: TP

Besamungsstation: CRV Deutschland

Vater: Endo 10/ 169679

Muttervater: Bospor 10/ 160700

akt. Leistungsstand: gGZW **125 88%**

MW	120	92%	FW	109	FIT	109 78%	Fp	+4	FRW	112 61%
	+722	+0.12 +39	-0.01 +24	97%	EGW	99 87%	Kp	100 97%	Km	105 80%
85	2590	4.24 110	3.20 83	109	ZZ	99 87%	Tp	104 91%	Tm	108 71%
				104	P	104 92%	fFr	102 33%	Zys	102 40%
Mbk	107	93 %		107	N	105 66%	Mfi	94 41%	Mas	. .%

Bulle: **Endell 10/ 175614** Ohrmarkennr: 276000944443040 11.08.2015

Bewertete Tiere: 78

Sicherheit Zuchtwert Euter: **87%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	101									
Bemuskelung	101									
Fundament	118									
Euter	112									
Kreuzhöhe	102 klein									groß
Körperlänge	102 kurz									lang
Hüftbreite	95 schmal									breit
Rumpftiefe	99 seicht									tief
Beckenneigung	118 eben									abfallend
Sprg.winkelung	103 steil									säbelbeinig
Sprg.ausprägung	109 voll									trocken
Fessel	116 durchtrittig									steil
Trachten	112 niedrig									hoch
Voreuterlänge	108 kurz									lang
Sch.euterlänge	104 kurz									lang
Voreuteraufh.	100 locker									fest
Zentralband	119 nicht ausg.									stark ausg.
Euterboden	96 tief									hoch
Strichlänge	100 kurz									lang
Strichdicke	104 dünn									dick
Strichplatz. vorne	121 außen									innen
Str.stellung hinten	123 nach außen									nach innen
Euterreinheit	95 Nebenstr.									reines Euter

erwünschter Bereich

Mängel:

gelegentlich: abgedachtes Becken

häufiger:

Farbbeschreibung: 38% rot

24% dunkelrot

46% gedeckt

35% gefleckt

Augenflecken: 19% beidseitig

12% einseitig

ZUCHTWERTSCHÄTZUNG
 EXTERIEUR

Name: **Everest** HB-Nr. **10/ 179900**
 Geb.datum: 08.11.2010 Ohrm: 276000945582236gen.Besonderh:

Besamungsstation: Höchstädt
 Vater: Ermut 10/ 165989 Muttervater: Winnipeg 10/ 182567

akt. Leistungsstand: gGZW **128 86%**

MW	126	89%	FW	107	FIT	102	79%	Fp	+2	FRW	99	60%			
	+1307	-0.16	+40	-0.13	+34	99%	EGW	90	86%	Kp	115	99%	Km	103	85%
9	2873	4.10	118	3.11	89	111	ZZ	90	87%	Tp	109	99%	Tm	114	78%
						92	P	94	89%	fFr	.	.%	Zys	.	.%
Mbk	111	91 %				110	N	103	69%	Mfi	.	.%	Mas	.	.%

Bulle: **Everest 10/ 179900** Ohrmarkennr: 276000945582236 11.08.2015
 Bewertete Tiere: **69** Sicherheit Zuchtwert Euter: **87%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale
 64 76 88 100 112 124 136

Rahmen	101											
Bemuskelung	111											
Fundament	115											
Euter	106											
Kreuzhöhe	95 klein											groß
Körperlänge	104 kurz											lang
Hüftbreite	113 schmal											breit
Rumpftiefe	116 seicht											tief
Beckenneigung	114 eben											abfallend
Sprg.winkelung	102 steil											säbelbeinig
Sprg.ausprägung	98 voll											trocken
Fessel	120 durchtrittig											steil
Trachten	107 niedrig											hoch
Voreuterlänge	121 kurz											lang
Sch.euterlänge	120 kurz											lang
Voreuteraufh.	106 locker											fest
Zentralband	108 nicht ausg.											stark ausg.
Euterboden	82 tief											hoch
Strichlänge	95 kurz											lang
Strichdicke	102 dünn											dick
Strichplatz. vorne	112 außen											innen
Str.stellung hinten	108 nach außen											nach innen
Euterreinheit	95 Nebenstr.											reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 55% dunkelgelb

38% rot

70% gedeckt

28% gefleckt

Augenflecken: 25% einseitig

25% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Iserdabest HB-Nr. 10/ 164466
 Geb.datum: 12.03.2010 Ohrm: 276000944523379gen.Besonderh:

Besamungsstation: Neustadt/Aisch
 Vater: Resolut 10/ 183260 Muttervater: Weinold 10/ 169367

akt. Leistungsstand: gGZW 128 81%

MW 118 84%	FW 123	FIT 106 74%	Fp -2	FRW 107 56%
+606 -0.04 +21 +0.05 +25	84%	EGW 97 81%	Kp 98 88%	Km 107 71%
28 2834 4.00 113 3.23 92	126	ZZ 97 80%	Tp 101 79%	Tm 109 65%
	115	P 86 84%	fFr . .%	Zys . .%
Mbk 115 83 %	108	N 106 65%	Mfi . .%	Mas . .%

Bulle: **Iserdabest 10/ 164466** Ohrmarkennr: 276000944523379 11.08.2015

Bewertete Tiere: 33 Sicherheit Zuchtwert Euter: 79%

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	108						
Bemuskelung	97						
Fundament	98						
Euter	99						
Kreuzhöhe	107 klein						groß
Körperlänge	110 kurz						lang
Hüftbreite	106 schmal						breit
Rumpftiefe	102 seicht						tief
Beckenneigung	102 eben						abfallend
Sprg.winkelung	110 steil						säbelbeinig
Sprg.ausprägung	103 voll						trocken
Fessel	99 durchtrittig						steil
Trachten	98 niedrig						hoch
Voreuterlänge	104 kurz						lang
Sch.euterlänge	100 kurz						lang
Voreuteraufh.	105 locker						fest
Zentralband	82 nicht ausg.						stark ausg.
Euterboden	106 tief						hoch
Strichlänge	102 kurz						lang
Strichdicke	109 dünn						dick
Strichplatz. vorne	93 außen						innen
Str.stellung hinten	94 nach außen						nach innen
Euterreinheit	105 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich: sehr nervös

häufiger:

Farbbeschreibung: 73% dunkelgelb

12% rot

61% gefleckt

36% gedeckt

Augenflecken: 21% einseitig

15% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Islan** HB-Nr. **10/ 179787**

Geb.datum: 12.12.2009 Ohrm: 276000944168244gen.Besonderh: TP

Besamungsstation: Höchstädt

Vater: Resolut 10/ 183260

Muttervater: Vanstein 10/ 191658

akt. Leistungsstand: gGZW **128 83%**

MW	119	86%				FW	113	FIT	116 76%	Fp	+3	FRW	105 58%
	+856	-0.05	+31	-0.07	+24	87%		EGW	105 82%	Kp	101 91%	Km	108 73%
35	2620	4.17	109	3.16	83		108	ZZ	106 81%	Tp	104 81%	Tm	111 68%
							113	P	98 86%	fFr	. .%	Zys	. .%
Mbk	96	85 %					113	N	114 67%	Mfi	. .%	Mas	. .%

Bulle: **Islan 10/ 179787** Ohrmarkennr: 276000944168244 11.08.2015

Bewertete Tiere: 50

Sicherheit Zuchtwert Euter: **84%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	88												
Bemuskelung	108												
Fundament	99												
Euter	111												
Kreuzhöhe	88 klein												groß
Körperlänge	86 kurz												lang
Hüftbreite	95 schmal												breit
Rumpftiefe	92 seicht												tief
Beckenneigung	108 eben												abfallend
Sprg.winkelung	98 steil												säbelbeinig
Sprg.ausprägung	103 voll												trocken
Fessel	94 durchtrittig												steil
Trachten	92 niedrig												hoch
Voreuterlänge	111 kurz												lang
Sch.euterlänge	97 kurz												lang
Voreuteraufh.	113 locker												fest
Zentralband	99 nicht ausg.												stark ausg.
Euterboden	107 tief												hoch
Strichlänge	98 kurz												lang
Strichdicke	103 dünn												dick
Strichplatz. vorne	96 außen												innen
Str.stellung hinten	118 nach außen												nach innen
Euterreinheit	105 Nebenstr.												reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 60% dunkelgelb

23% rot

42% gefleckt

27% gedeckt

Augenflecken: 15% einseitig

13% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Poseidon **HB-Nr. 10/ 193035**
 Geb.datum: 08.03.2010 Ohrm: 276000944502274gen.Besonderh:

Besamungsstation: Bauer Wasserburg
 Vater: Polari 10/ 605419 Muttervater: Wal 10/ 605218

akt. Leistungsstand: gGZW 127 82%

MW 117 85%	FW 112	FIT 118 75%	Fp +2	FRW	104 60%
+671 +0.05 +31 -0.05 +19	88%	EGW 113 81%	Kp 110 89%	Km	107 73%
30 2530 4.14 105 3.24 82	113	ZZ 109 79%	Tp 102 79%	Tm	103 65%
	110	P 114 85%	fFr . .%	Zys	. .%
Mbk 93 84 %	102	N 110 66%	Mfi . .%	Mas	. .%

Bulle: **Poseidon 10/ 193035** Ohrmarkennr: 276000944502274 11.08.2015

Bewertete Tiere: 38 Sicherheit Zuchtwert Euter: **82%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	113						
Bemuskelung	108						
Fundament	106						
Euter	112						
Kreuzhöhe	113 klein						groß
Körperlänge	111 kurz						lang
Hüftbreite	112 schmal						breit
Rumpftiefe	107 seicht						tief
Beckenneigung	107 eben						abfallend
Sprg.winkelung	102 steil						säbelbeinig
Sprg.ausprägung	100 voll						trocken
Fessel	94 durchtrittig						steil
Trachten	108 niedrig						hoch
Voreuterlänge	100 kurz						lang
Sch.euterlänge	99 kurz						lang
Voreuteraufh.	120 locker						fest
Zentralband	92 nicht ausg.						stark ausg.
Euterboden	113 tief						hoch
Strichlänge	101 kurz						lang
Strichdicke	96 dünn						dick
Strichplatz. vorne	95 außen						innen
Str.stellung hinten	111 nach außen						nach innen
Euterreinheit	92 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger: sehr nervös

Farbbeschreibung: 45% rot

39% dunkelgelb

45% gefleckt

32% gedeckt

Augenflecken: 16% beidseitig

3% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Saldana *TA HB-Nr. 10/ 186364
 Geb.datum: 14.10.2010 Ohrm: 276000945398166gen.Besonderh:

Besamungsstation: Bayern-Genetik
 Vater: Salvator 10/ 197088 Muttervater: Vodach 10/ 184878

akt. Leistungsstand: gGZW 127 82%

MW 133 83%	FW 109	FIT 89 75%	Fp +1	FRW	88 53%
+1213 -0.03 +47 -0.01 +42	96%	EGW 91 80%	Kp 111 99%	Km	97 77%
9 2617 4.03 105 3.11 81	111	ZZ 92 80%	Tp 107 96%	Tm	103 69%
	102	P 88 83%	fFr . .%	Zys	. .%
Mbk 112 85 %	107	N 93 67%	Mfi . .%	Mas	. .%

Bulle: **Saldana *TA 10/ 186364** Ohrmarkennr: 276000945398166 11.08.2015

Bewertete Tiere: 43 Sicherheit Zuchtwert Euter: **83%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	100						
Bemuskelung	92						
Fundament	99						
Euter	107						
Kreuzhöhe	97 klein						groß
Körperlänge	106 kurz						lang
Hüftbreite	92 schmal						breit
Rumpftiefe	106 seicht						tief
Beckenneigung	97 eben						abfallend
Sprg.winkelung	98 steil						säbelbeinig
Sprg.ausprägung	103 voll						trocken
Fessel	95 durchtrittig						steil
Trachten	103 niedrig						hoch
Voreuterlänge	129 kurz						lang
Sch.euterlänge	119 kurz						lang
Voreuteraufh.	93 locker						fest
Zentralband	102 nicht ausg.						stark ausg.
Euterboden	87 tief						hoch
Strichlänge	108 kurz						lang
Strichdicke	101 dünn						dick
Strichplatz. vorne	118 außen						innen
Str.stellung hinten	108 nach außen						nach innen
Euterreinheit	105 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 51% rot

33% dunkelrot

53% gedeckt

40% gefleckt

Augenflecken: 19% einseitig

19% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Waldler *TA HB-Nr. 10/ 170790
 Geb.datum: 13.08.2010 Ohrm: 276000945035385gen.Besonderh:

Besamungsstation: Marktredwitz
 Vater: Wal 10/ 605218 Muttervater: Mandela 10/ 191777

akt. Leistungsstand: gGZW 126 83%

MW 107 86%	FW 114	FIT 128 77%	Fp -5	FRW	105 59%
+593 -0.28 +2 -0.09 +13	89%	EGW 108 84%	Kp 107 94%	Km	106 77%
32 2487 3.88 97 3.16 79	114	ZZ 107 83%	Tp 106 86%	Tm	105 70%
	99	P 122 86%	fFr . .%	Zys	. .%
Mbk 106 88 %	118	N 126 67%	Mfi . .%	Mas	. .%

Bulle: **Waldler *TA 10/ 170790** Ohrmarkennr: 276000945035385 11.08.2015

Bewertete Tiere: 49 Sicherheit Zuchtwert Euter: **84%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	103						
Bemuskelung	127						
Fundament	111						
Euter	106						
Kreuzhöhe	102 klein						groß
Körperlänge	101 kurz						lang
Hüftbreite	99 schmal						breit
Rumpftiefe	111 seicht						tief
Beckenneigung	112 eben						abfallend
Sprg.winkelung	76 steil						säbelbeinig
Sprg.ausprägung	89 voll						trocken
Fessel	107 durchtrittig						steil
Trachten	109 niedrig						hoch
Voreuterlänge	110 kurz						lang
Sch.euterlänge	104 kurz						lang
Voreuteraufh.	118 locker						fest
Zentralband	88 nicht ausg.						stark ausg.
Euterboden	102 tief						hoch
Strichlänge	90 kurz						lang
Strichdicke	100 dünn						dick
Strichplatz. vorne	94 außen						innen
Str.stellung hinten	101 nach außen						nach innen
Euterreinheit	100 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich: Striche hinten eng

häufiger:

Farbbeschreibung: 44% rot

25% dunkelrot

46% gedeckt

40% gefleckt

Augenflecken: 23% einseitig

15% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Walfried *TA HB-Nr. 10/ 605904
 Geb.datum: 22.10.2010 Ohrm: 40000520368918gen.Besonderh:

Besamungsstation: Bayern-Genetik
 Vater: Wal 10/ 605218 Muttervater: Malefiz 10/ 160055

akt. Leistungsstand: gGZW 133 83%

MW 116 85%	FW 108	FIT 134 76%	Fp +0	FRW	105 58%
+739 -0.08 +23 -0.06 +21	95%	EGW 123 83%	Kp 118 98%	Km	103 76%
21 2612 3.97 104 3.20 84	111	ZZ 123 82%	Tp 111 93%	Tm	111 68%
	98	P 123 85%	fFr 104 30%	Zys	100 32%
Mbk 90 86 %	107	N 122 67%	Mfi 106 31%	Mas	110 30%

Bulle: **Walfried *TA 10/ 605904** Ohrmarkennr: 40000520368918 11.08.2015
 Bewertete Tiere: 43 Sicherheit Zuchtwert Euter: **83%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	103						
Bemuskelung	106						
Fundament	103						
Euter	106						
Kreuzhöhe	105 klein						groß
Körperlänge	106 kurz						lang
Hüftbreite	95 schmal						breit
Rumpftiefe	100 seicht						tief
Beckenneigung	106 eben						abfallend
Sprg.winkelung	88 steil						säbelbeinig
Sprg.ausprägung	92 voll						trocken
Fessel	102 durchtrittig						steil
Trachten	108 niedrig						hoch
Voreuterlänge	105 kurz						lang
Sch.euterlänge	114 kurz						lang
Voreuteraufh.	97 locker						fest
Zentralband	98 nicht ausg.						stark ausg.
Euterboden	104 tief						hoch
Strichlänge	79 kurz						lang
Strichdicke	93 dünn						dick
Strichplatz. vorne	97 außen						innen
Str.stellung hinten	103 nach außen						nach innen
Euterreinheit	98 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich: sehr nervös

häufiger:

Farbbeschreibung: 60% rot

26% dunkelgelb

40% gedeckt

40% gefleckt

Augenflecken: 17% beidseitig

2% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Walot **HB-Nr. 10/ 605916**
 Geb.datum: 02.12.2010 Ohrm: 40000461672318gen.Besonderh:

Besamungsstation: Hohenzell, Oberösterreich
 Vater: Waldbrand 10/ 192441 Muttervater: Gebalot 10/ 187771

akt. Leistungsstand: gGZW 128 79%

MW 118 79%	FW 100	FIT 122 75%	Fp +4	FRW	105 56%
+534 +0.01 +23 +0.07 +24	98%	EGW 101 79%	Kp 115 99%	Km	107 78%
3 2484 4.39 109 3.24 80	107	ZZ 98 77%	Tp 108 96%	Tm	109 69%
	95	P 128 79%	fFr . .%	Zys	. .%
Mbk 108 85 %	93	N 117 66%	Mfi . .%	Mas	. .%

Bulle: **Walot 10/ 605916** Ohrmarkenr: 40000461672318 11.08.2015

Bewertete Tiere: 33 Sicherheit Zuchtwert Euter: **80%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	107						
Bemuskelung	111						
Fundament	117						
Euter	102						
Kreuzhöhe	102 klein						groß
Körperlänge	110 kurz						lang
Hüftbreite	117 schmal						breit
Rumpftiefe	109 seicht						tief
Beckenneigung	96 eben						abfallend
Sprg.winkelung	94 steil						säbelbeinig
Sprg.ausprägung	105 voll						trocken
Fessel	104 durchtrittig						steil
Trachten	112 niedrig						hoch
Voreuterlänge	95 kurz						lang
Sch.euterlänge	100 kurz						lang
Voreuteraufh.	118 locker						fest
Zentralband	88 nicht ausg.						stark ausg.
Euterboden	105 tief						hoch
Strichlänge	90 kurz						lang
Strichdicke	85 dünn						dick
Strichplatz. vorne	96 außen						innen
Str.stellung hinten	100 nach außen						nach innen
Euterreinheit	110 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 39% rot 24% dunkelgelb

55% gefleckt 27% gedeckt

Augenflecken: 39% beidseitig 18% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Westkreuz *TA HB-Nr. 10/ 163310
 Geb.datum: 11.01.2011 Ohrm: 276000945683542gen.Besonderh:

Besamungsstation: Bayern-Genetik
 Vater: Waldbrand 10/ 192441 Muttervater: Rumen 10/ 605321

akt. Leistungsstand: gGZW 125 76%

MW 123 75%	FW 105	FIT 107 73%	Fp +7	FRW	107 57%
+637 +0.07 +32 +0.07 +28	94%	EGW 113 75%	Kp 107 93%	Km	102 71%
0 0 . 0 . 0	109	ZZ 111 71%	Tp 101 85%	Tm	99 64%
	103	P 101 75%	fFr . .%	Zys	. .%
Mbk 114 75 %	97	N 98 65%	Mfi . .%	Mas	. .%

Bulle: **Westkreuz *TA 10/ 163310** Ohrmarkennr: 276000945683542 11.08.2015
 Bewertete Tiere: 21 Sicherheit Zuchtwert Euter: **76%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale
 64 76 88 100 112 124 136

Rahmen	108						
Bemuskelung	88						
Fundament	102						
Euter	108						
Kreuzhöhe	110 klein						groß
Körperlänge	115 kurz						lang
Hüftbreite	105 schmal						breit
Rumpftiefe	101 seicht						tief
Beckenneigung	111 eben						abfallend
Sprg.winkelung	113 steil						säbelbeinig
Sprg.ausprägung	115 voll						trocken
Fessel	93 durchtrittig						steil
Trachten	96 niedrig						hoch
Voreuterlänge	108 kurz						lang
Sch.euterlänge	110 kurz						lang
Voreuteraufh.	102 locker						fest
Zentralband	91 nicht ausg.						stark ausg.
Euterboden	111 tief						hoch
Strichlänge	100 kurz						lang
Strichdicke	102 dünn						dick
Strichplatz. vorne	99 außen						innen
Str.stellung hinten	110 nach außen						nach innen
Euterreinheit	101 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 57% rot 33% dunkelgelb

57% gefleckt 24% gedeckt

Augenflecken: 19% einseitig 19% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Wurzl **HB-Nr. 10/ 605909**
 Geb.datum: 21.06.2010 Ohrm: 40000406598718gen.Besonderh:

Besamungsstation: Genostar, Wieselburg
 Vater: Wal 10/ 605218 Muttervater: Rau 10/ 605345

akt. Leistungsstand: gGZW 129 87%

MW 120 90%	FW 95	FIT 125 78%	Fp -1	FRW 107 65%
+885 -0.10 +28 -0.04 +27	98%	EGW 111 87%	Kp 111 97%	Km 105 80%
70 2712 4.14 112 3.12 85	101	ZZ 111 87%	Tp 111 92%	Tm 112 73%
	85	P 109 90%	fFr 105 45%	Zys 94 47%
Mbk 98 94 %	100	N 119 67%	Mfi 100 54%	Mas 110 38%

Bulle: **Wurzl 10/ 605909** Ohrmarkenr: 40000406598718 11.08.2015

Bewertete Tiere: 54 Sicherheit Zuchtwert Euter: **85%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	103						
Bemuskelung	112						
Fundament	109						
Euter	109						
Kreuzhöhe	100 klein						groß
Körperlänge	106 kurz						lang
Hüftbreite	103 schmal						breit
Rumpftiefe	112 seicht						tief
Beckenneigung	110 eben						abfallend
Sprg.winkelung	104 steil						säbelbeinig
Sprg.ausprägung	111 voll						trocken
Fessel	103 durchtrittig						steil
Trachten	104 niedrig						hoch
Voreuterlänge	113 kurz						lang
Sch.euterlänge	115 kurz						lang
Voreuteraufh.	109 locker						fest
Zentralband	105 nicht ausg.						stark ausg.
Euterboden	95 tief						hoch
Strichlänge	83 kurz						lang
Strichdicke	106 dünn						dick
Strichplatz. vorne	89 außen						innen
Str.stellung hinten	97 nach außen						nach innen
Euterreinheit	99 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 48% rot

19% dunkelrot

52% gefleckt

30% gedeckt

Augenflecken: 22% einseitig

15% beidseitig

Lfd	Name	VB	HBNr
79	Bussard *TA	10	172996
25	Echt *TA	10	606067
121	Endurium	10	851824
8	Epinal	10	859010
112	Ever *TA	10	180282
10	Evergreen	10	186746
78	Evra	10	426985
133	Gigabyte	10	171257
155	Golfino PS *TA	10	171311
9	Haddock	10	606052
48	Hapino	10	426991
17	Haribo	10	859030
23	Hauberg	10	426995
18	Headmaster *TA	10	193525
61	Headset *TA	10	856410
59	Heiliggeist *TA	10	851800
7	Herz	10	171580
28	Highlight *TA	10	167177
77	Hilpert	10	851823
104	Himbeere *TA	10	186719
38	Hotrocket	10	426990
73	Houdini *TA	10	190163
65	Hubalot	10	190126
42	Hubert	10	199730
16	Hubraum *TA	10	164630
30	Huerde *TA	10	186756
52	Hufeisen *TA	10	852230
3	Humphrey *TA	10	189984
60	Hunter *TA	10	167140
49	Hunziger	10	177480
45	Hurly *TA	10	177400
94	Huronimus *TA	10	177354
21	Hurrican *TA	10	171100
114	Husky *TA	10	172980
70	Hutelist *TA	10	856305
27	Huterandre *TA	10	190220
47	Hutsassa *TA	10	167125
87	Hutthurm *TA	10	199944
128	Hutua	10	171475
34	Imorry	10	426989
125	Incredible PP* *TA	10	190100
54	Iraschko *TA	10	852101
115	Irokese PS	10	186736
142	Iroma PS	10	190102
158	Ironstar Pp*	10	646100
81	Isario PS *TA	10	856300
113	Isimo	10	426992
68	Isotop	10	186744
110	Klose	10	180300
139	Macbeth	10	189675
143	Magistrat	10	645957
5	Mahango Pp* *TA	10	173075
103	Malaysia *TA	10	180420
93	Mandera *TA	10	175743
75	Manirus *TA	10	177429
64	Manor	10	426970
144	Maracha PS *TA	10	173006
150	Mardani PS	10	646120
154	Marona Pp* *TA	10	177452
160	Marzipan PP* *TA	10	193485
118	Masslos PS *TA	10	171366
138	Maxwell	10	186376
109	McLaren	10	646080

Lfd	Name	VB	HBNr
72	Melchior *TA	10	186393
50	Merci *TA	10	199120
86	Messenger *TA	10	163580
126	Messi	10	163370
66	Mint *TA	10	851825
15	Mir	10	193432
62	Montero *TA	10	193560
92	Monty Pp *TA	10	173093
119	Mufflon *TA	10	171260
91	Mupfel Pp *TA	10	199880
102	Murillo Pp* *TA	10	190101
11	Oimut	10	167144
117	Orka *TA	10	856350
140	Parade	10	186750
123	Pascha	10	173069
105	Passat	10	190038
120	Pazifik *TA	10	193450
107	Polarfuchs	10	646070
74	Polaroid *TA	10	851826
56	Polarstern *TA	10	171270
152	Polled Pp*	10	605968
159	Ralmanita Pp *TA	10	171080
157	Raltiger Pp	10	170747
129	Relax	10	605915
84	Riaza *TA	10	172938
153	Rieth Pp* *TA	10	171129
132	Rigon	10	177282
136	Rockefeller	10	163380
90	Rockstar *TA	10	180378
156	Romantik	10	605975
151	Rottmoos Pp *TA	10	171200
124	Royal *TA	10	164540
161	Ruehrselig PS	10	179959
97	Rutherford	10	177319
148	Saettel	10	166901
101	Saline	10	163590
111	Sensation PP* *TA	10	167154
83	Shaqiri	10	193204
135	Silvester	10	175800
85	Siwil	10	426984
163	Sonnig PS *TA	10	171265
12	Vaenomenal *TA	10	199970
6	Valeur	10	193443
162	Vallera Pp *TA	10	163311
58	Vanagi	10	851810
57	Vandium	10	186733
33	Varistor *TA	10	177487
108	Velux Pp*	10	167150
82	Vergolder	10	193465
46	Vermeer	10	856370
14	Veumaus *TA	10	171400
22	Viano	10	199530
32	Villeroy *TA	10	171300
55	Violett *TA	10	164605
164	Visionaer PS *TA	10	171205
36	Vitamin *TA	10	190027
37	Voco	10	173115
24	Voila *TA	10	177494
149	Vollblut Pp*	10	167044
41	Vollgas PS *TA	10	200000
19	Vollwert *TA	10	606032
39	Voltaire *TA	10	606018
146	Walddachs Pp *TA	10	163912

Lfd	Name	VB	HBNr
127	Wallfahrt	10	163460
76	Wallings	10	646141
98	Warkantos *TA	10	186708
89	Warrior *TA	10	171350
95	Wartl	10	167050
134	Washington	10	646000
29	Wassonst *TA	10	167210
106	Watnion	10	646030
4	Watt *TA	10	851700
63	Watzke	10	646140
40	Watzmann	10	199800
2	Weissblau *TA	10	172982
88	Well	10	166980
131	Wellig *TA	10	163701
145	Weltall PS *TA	10	199350
1	Weltass *TA	10	186767
44	Weltenburg	10	199150
35	Wendlinger *TA	10	172997
130	Wettendass	10	171000
99	Wides	10	171340
147	Wiking	10	170950
20	Wildboy *TA	10	193267
43	Wilderer *TA	10	189948
100	Wildfeuer *TA	10	199330
51	Wildgeist *TA	10	199600
80	Williams *TA	10	180078
69	Willis	10	193422
71	Wilwart	10	426964
116	Wimpasing	10	193425
67	Windows PP* *TA	10	171625
13	Windstone *TA	10	426966
96	Wirrkopf *TA	10	186721
26	Wiscona *TA	10	163940
53	Witam PS *TA	10	180180
31	Wohlrat	10	167100
137	Wunderbar PS *TA	10	163890
122	Wunderkind PS *TA	10	171208
141	Zwickel *TA	10	851708
165	Zwiefach PP* *TA	10	171345

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
1	Weltass *TA	10/ 186767	gGZW 145 65%	MW	130	66%	P	106	66%	121	FIT 126 64% N 121 59%		99
	DE000948654742						M	107	65%	62%	EGW 114 67% ZZ 114 64%		102
3		2014	+778	+0.25	+52			+0.01	+28	118	Fp	FRW 105 44%	105
Weltenbu	10/ 199150	DE000946007883	1.L	2.L			3.L			118	Kp 103 67% Km 108 56%		111
Vanstein	10/ 191658	DE000934586859					HD			113	Tp 104 63% Tm 111 51%		(99)
2	Weissblau *TA	10/ 172982	gGZW 142 70%	MW	135	69%	P	112	69%	107	FIT 114 71% N 110 63%		111
	TP	DE000947389696					M	112	68%	66%	EGW 113 71% ZZ 116 67%		107
10 16		2012	+1267	-0.11	+43			+0.01	+46	115	Fp [+2]	FRW 95 56%	102
Wille .	10/ 426617	DE000813516428	1.L	2.L			3.L			92	Kp 97 95% Km 113 67%		101
Merkur .	10/ 184530	DE000931196082					HD			104	Tp 100 87% Tm 106 60%		(101)
3	Humphrey *TA	10/ 189984	gGZW 142 69%	MW	130	70%	P	122	70%	126	FIT 112 66% N 107 58%		110
	DE000947380145						M	109	69%	67%	EGW 109 69% ZZ 108 67%		108
6		2012	+1117	-0.07	+40			-0.02	+37	126	Fp [-3]	FRW 101 46%	101
Humpert	10/ 166730	DE000944001466	1.L	2.L			3.L			116	Kp 93 92% Km 114 62%		105
Winnipeg	10/ 182567	DE000934492505					HD			116	Tp 100 83% Tm 103 54%		(101)
4	Watt *TA	10/ 851700	gGZW 141 70%	MW	126	70%	P	110	70%	112	FIT 129 70% N 122 62%		96
	DE000945875179						M	108	69%	66%	EGW 120 71% ZZ 120 68%		108
3		2012	+1075	-0.09	+37			-0.09	+30	113	Fp [-3]	FRW 106 52%	109
Willenbe	10/ 185904	DE000940049340	1.L	2.L			3.L			106	Kp 108 99% Km 103 67%		117
Rau .	10/ 605345	AT000653713345					HD			109	Tp 108 94% Tm 106 58%		(97)
5	Mahango Pp* *TA	10/ 173075	gGZW 141 65%	MW	126	64%	P	109	64%	110	FIT 130 63% N 124 57%		110
	DE000948097266						M	113	66%	65%	EGW 107 67% ZZ 104 64%		113
10 16		2013	+938	-0.01	+38			-0.06	+28	114	Fp	FRW 109 44%	111
Mungo .	10/ 851136	DE000945382782	1.L	2.L			3.L			100	Kp 113 65% Km 102 55%		115
Round up	10/ 188325	DE000936487534					HD			107	Tp 113 61% Tm 114 51%		(102)
6	Valeur	10/ 193443	gGZW 141 69%	MW	125	69%	P	110	69%	133	FIT 115 67% N 110 61%		107
	DE000947698886						M	100	68%	65%	EGW 100 69% ZZ 98 67%		108
3		2013	+976	-0.09	+33			-0.05	+30	138	Fp	FRW 106 47%	102
Vanadin	10/ 179356	DE000941035849	1.L	2.L			3.L			116	Kp 101 87% Km 111 64%		107
Inhof .	10/ 191907	DE000937031151					HD			116	Tp 105 78% Tm 117 57%		(106)
7	Herz	10/ 171580	gGZW 141 66%	MW	124	67%	P	120	67%	112	FIT 131 65% N 129 60%		107
	DE000949731115						M	108	66%	61%	EGW 113 68% ZZ 114 65%		112
17 A1		2014	+783	-0.03	+30			+0.04	+31	113	Fp	FRW 100 46%	116
Hurrican	10/ 171100	DE000946527092	1.L	2.L			3.L			103	Kp 101 68% Km 112 57%		113
Vanstein	10/ 191658	DE000934586859					HD			112	Tp 106 65% Tm 108 52%		(104)
8	Epinal	10/ 859010	gGZW 140 65%	MW	131	65%	P	97	65%	111	FIT 118 63% N 119 57%		107
	DE000948747459						M	110	66%	63%	EGW 101 68% ZZ 98 65%		113
17 A1		2014	+1361	-0.18	+40			-0.13	+37	118	Fp	FRW 103 43%	113
Everest	10/ 179900	DE000945582236	1.L	2.L			3.L			98	Kp 111 65% Km 98 56%		112
Sampro .	10/ 161666	DE000939371686					HD			105	Tp 107 61% Tm 107 52%		(105)
9	Haddock	10/ 606052	gGZW 139 68%	MW	132	68%	P	114	68%	109	FIT 115 67% N 108 62%		110
	FR005502113846						M	106	67%	62%	EGW 108 70% ZZ 107 67%		102
30 17		2012	+773	+0.18	+47			+0.11	+36	113	Fp	FRW 105 50%	114
Wildwest	10/ 188878	DE000940759262	1.L	2.L			3.L			98	Kp 95 63% Km 122 58%		107
Ratgeber	10/ 191692	DE000935281577					HD			108	Tp 98 60% Tm 111 55%		(107)
10	Evergreen	10/ 186746	gGZW 139 68%	MW	130	68%	P	104	68%	108	FIT 118 66% N 114 60%		100
	DE000948470307						M	104	69%	68%	EGW 104 70% ZZ 101 68%		104
A3 6 27 A5		2013	+1087	-0.03	+43			-0.03	+35	116	Fp	FRW 100 47%	118
Everest	10/ 179900	DE000945582236	1.L	2.L			3.L			87	Kp 112 70% Km 106 60%		110
Rau .	10/ 605345	AT000653713345					HD			109	Tp 112 67% Tm 114 55%		(106)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
11	Oimut	10/ 167144	DE000948833429	gGZW 139 68%	MW	125	69%	P 100 69%	122	FIT 119 64%	N 120 57%	98	
6 9		2013		+1130	-0.18	+31	-0.09	+32	66%	EGW 98 69%	ZZ 99 67%	99	
Humpert	10/ 166730	DE000944001466		1.L	2.L	3.L			121	Fp	FRW 102 45%	114	
Ermut	10/ 165989	DE000934399962						HD	112	Kp 109 65%	Km 105 58%	110	
									117	Tp 114 61%	Tm 108 53%	(99)	
12	Vaenomenal *TA	10/ 199970	DE000949344578	gGZW 139 67%	MW	118	67%	P 126 67%	108	FIT 142 63%	N 132 56%	113	
6 27		2014		+459	+0.09	+26	+0.05	+20	65%	EGW 120 68%	ZZ 118 65%	98	
Vlax	10/ 170594	DE000944468244		1.L	2.L	3.L			113	Fp	FRW 109 43%	116	
Hulkor	10/ 166168	DE000939373401						HD	101	Kp 115 63%	Km 106 56%	120	
									102	Tp 114 60%	Tm 113 52%	(108)	
13	Windstone *TA	10/ 426966	DE000815429893	gGZW 138 70%	MW	135	70%	P 109 70%	103	FIT 114 72%	N 111 63%	96	
27 6		2012		+1167	-0.04	+45	+0.03	+44	63%	EGW 100 72%	ZZ 102 68%	90	
Wille	10/ 426617	DE000813516428		1.L	2.L	3.L			106	Fp [+2]	FRW 97 58%	111	
Inder	10/ 185081	DE000936822851						HD	101	Kp 119 97%	Km 101 68%	104	
									97	Tp 118 91%	Tm 110 61%	(95)	
14	Veumaus *TA	10/ 171400	DE000947665374	gGZW 138 70%	MW	129	72%	P 112 72%	113	FIT 118 68%	N 108 62%	97	
9 6		2013		+1082	-0.04	+42	-0.04	+35	68%	EGW 106 72%	ZZ 105 70%	104	
Reumut	10/ 850712	DE000944127123		1.L	2.L	3.L			109	Fp	FRW 99 51%	92	
Resolut	10/ 183260	DE000937694254						HD	115	Kp 118 67%	Km 105 61%	116	
									110	Tp 116 64%	Tm 123 58%	(104)	
15	Mir	10/ 193432	DE000947324864	gGZW 138 69%	MW	123	70%	P 128 70%	111	FIT 134 66%	N 123 60%	93	
6		2012		+784	-0.10	+24	+0.06	+33	66%	EGW 128 69%	ZZ 131 67%	116	
Manigo	10/ 162572	DE000943304203		1.L	2.L	3.L			108	Fp	FRW 94 48%	120	
Rureif	10/ 191875	DE000937030561						HD	102	Kp 118 65%	Km 99 59%	105	
									118	Tp 115 61%	Tm 108 55%	(106)	
16	Hubraum *TA	10/ 164630	DE000948679475	gGZW 137 71%	MW	133	72%	P 102 72%	102	FIT 115 69%	N 114 63%	104	
3		2013		+1234	+0.03	+53	-0.09	+36	69%	EGW 96 72%	ZZ 95 70%	102	
Hutera	10/ 170160	DE000941688886		1.L	2.L	3.L			107	Fp	FRW 104 51%	113	
Manitoba	10/ 188196	DE000936487481						HD	95	Kp 109 68%	Km 104 61%	120	
									100	Tp 113 65%	Tm 108 56%	(107)	
17	Haribo	10/ 859030	DE000948636664	gGZW 137 70%	MW	131	71%	P 123 71%	108	FIT 112 68%	N 111 62%	105	
17 A1		2013		+922	+0.18	+53	±0.00	+33	67%	EGW 95 71%	ZZ 94 69%	107	
Hutera	10/ 170160	DE000941688886		1.L	2.L	3.L			110	Fp	FRW 103 50%	114	
Rurex	10/ 178755	DE000936189219						HD	102	Kp 110 69%	Km 100 60%	110	
									104	Tp 111 65%	Tm 105 55%	(104)	
18	Headmaster *TA	10/ 193525	DE000948477907	gGZW 137 67%	MW	128	67%	P 98 67%	119	FIT 114 65%	N 110 60%	107	
6 A8		2013		+1046	+0.02	+45	-0.10	+28	65%	EGW 110 68%	ZZ 108 65%	101	
Hutera	10/ 170160	DE000941688886		1.L	2.L	3.L			120	Fp	FRW 102 47%	98	
Rumgo	10/ 605406	AT000168213272						HD	111	Kp 105 64%	Km 104 56%	105	
									110	Tp 102 60%	Tm 106 52%	(110)	
19	Vollwert *TA	10/ 606032	AT000355596222	gGZW 137 68%	MW	128	68%	P 102 68%	109	FIT 120 66%	N 115 58%	104	
A1 17		2012		+1011	-0.03	+40	-0.04	+32	67%	EGW 105 68%	ZZ 100 65%	101	
Reumut	10/ 850712	DE000944127123		1.L	2.L	3.L			107	Fp	FRW 101 48%	100	
Ilion	10/ 185090	DE000936284807						HD	108	Kp 105 90%	Km 113 63%	120	
									105	Tp 104 81%	Tm 119 55%	(102)	
20	Wildboy *TA	10/ 193267	DE000947003463	gGZW 137 70%	MW	127	71%	P 112 71%	113	FIT 115 70%	N 108 63%	116	
6		2012		+805	+0.03	+36	+0.07	+34	66%	EGW 113 71%	ZZ 111 69%	113	
Wildwest	10/ 188878	DE000940759262		1.L	2.L	3.L			115	Fp [-2]	FRW 104 51%	108	
Mandela	10/ 191777	DE000935684041						HD	102	Kp 84 91%	Km 126 65%	111	
									111	Tp 89 82%	Tm 114 58%	(112)	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
21	Hurrican *TA	10/ 171100	gGZW 137 73%	MW	125	73%	P	113	73%	112	FIT 122 72% N 120 65%		111
	FH2	DE000946527092					M	96	72%	74%	EGW 118 73% ZZ 122 71%		118
	6 9 27 A3	2011	+1126	-0.19	+31				-0.08	+33	Fp [+1]	FRW 92 53%	109
	Hulkor .	10/ 166168 DE000939373401	1.L	2.L					3.L		Kp 94 99%	Km 110 70%	115
	Winnipeg	10/ 182567 DE000934492505							HD		TP 102 98%	Tm 107 60%	(103)
22	Viano	10/ 199530	gGZW 137 69%	MW	124	69%	P	118	69%	110	FIT 119 66% N 118 58%		114
		DE000947327093					M	116	67%	63%	EGW 107 69% ZZ 102 66%		103
	2	2012	+656	+0.20	+43				+0.01	+24	Fp [+2]	FRW 97 47%	106
	Rotglut	10/ 179589 DE000942393136	1.L	2.L					3.L		Kp 91 95%	Km 116 61%	116
	Imposium	10/ 185109 DE000935904510							HD		TP 98 88%	Tm 111 53%	(101)
23	Hauberg	10/ 426995	gGZW 137 65%	MW	122	65%	P	106	66%	113	FIT 129 64% N 124 59%		100
		DE000815788994					M	96	64%	58%	EGW 120 66% ZZ 120 63%		117
	27 6	2014	+863	-0.05	+32				-0.08	+24	Fp	FRW 98 45%	108
	Hurrican	10/ 171100 DE000946527092	1.L	2.L					3.L		Kp 100 67%	Km 110 55%	124
	Rau .	10/ 605345 AT000653713345							HD		TP 108 63%	Tm 109 50%	(101)
24	Voila *TA	10/ 177494	gGZW 137 68%	MW	122	69%	P	105	69%	107	FIT 130 65% N 122 58%		112
		DE000948585003					M	99	68%	65%	EGW 116 70% ZZ 114 67%		104
	6 27	2013	+562	+0.12	+33				+0.07	+26	Fp	FRW 101 47%	117
	Rumgold	10/ 198570 DE000943465063	1.L	2.L					3.L		Kp 111 66%	Km 111 58%	119
	Wal .	10/ 605218 AT000841069834							HD		TP 109 61%	Tm 117 54%	(103)
25	Echt *TA	10/ 606067	gGZW 136 66%	MW	132	66%	P	109	66%	104	FIT 110 65% N 103 59%		95
		AT000905171522					M	123	67%	65%	EGW 107 69% ZZ 104 66%		100
	A1 17	2013	+1302	-0.10	+45				-0.11	+36	Fp	FRW 95 45%	103
	Everest	10/ 179900 DE000945582236	1.L	2.L					3.L		Kp 118 66%	Km 96 58%	119
	Rave .	10/ 605761 AT000400484214							HD		TP 112 63%	Tm 109 54%	(108)
26	Wiscona *TA	10/ 163940	gGZW 136 71%	MW	127	71%	P	109	71%	117	FIT 114 72% N 109 64%		112
		DE000947520987					M	104	71%	69%	EGW 112 73% ZZ 112 70%		104
	3	2012	+760	+0.06	+36				+0.08	+33	Fp [+1]	FRW 102 57%	103
	Wille .	10/ 426617 DE000813516428	1.L	2.L					3.L		Kp 98 95%	Km 108 68%	111
	Ruap .	10/ 191085 DE000918105400							HD		TP 101 89%	Tm 105 61%	(106)
27	Huterandre *TA	10/ 190220	gGZW 136 71%	MW	126	72%	P	125	72%	115	FIT 115 69% N 108 64%		113
		DE000949056790					M	108	70%	68%	EGW 109 72% ZZ 108 70%		102
	6	2014	+860	+0.04	+39				-0.01	+29	Fp	FRW 104 50%	100
	Hutera .	10/ 170160 DE000941688886	1.L	2.L					3.L		Kp 91 69%	Km 117 61%	110
	Winnipeg	10/ 182567 DE000934492505							HD		TP 96 66%	Tm 109 57%	(111)
28	Highlight *TA	10/ 167177	gGZW 136 64%	MW	126	64%	P	112	64%	113	FIT 117 63% N 112 57%		115
		DE000949411793					M	95	62%	58%	EGW 116 65% ZZ 115 62%		112
	6 A3	2014	+895	-0.03	+35				-0.01	+31	Fp	FRW 89 43%	106
	Hurrican	10/ 171100 DE000946527092	1.L	2.L					3.L		Kp 96 65%	Km 114 54%	108
	Imposium	10/ 185109 DE000935904510							HD		TP 103 61%	Tm 111 49%	(98)
29	Wassonst *TA	10/ 167210	gGZW 136 64%	MW	126	63%	P	118	63%	104	FIT 121 62% N 119 56%		103
		DE000948688291					M	115	61%	65%	EGW 98 65% ZZ 97 61%		101
	6 9 27	2014	+1046	-0.10	+35				-0.09	+29	Fp	FRW 101 45%	112
	Washingt	10/ 646000 DE000664139214	1.L	2.L					3.L		Kp 109 65%	Km 109 53%	113
	Samut .	10/ 178385 DE000930988845							HD		TP 110 61%	Tm 110 49%	(104)
30	Huerde *TA	10/ 186756	gGZW 136 69%	MW	125	70%	P	118	70%	109	FIT 124 67% N 124 61%		96
		DE000948401439					M	95	68%	67%	EGW 103 70% ZZ 105 67%		107
	6	2013	+932	+0.05	+43				-0.09	+26	Fp	FRW 102 48%	102
	Hutera .	10/ 170160 DE000941688886	1.L	2.L					3.L		Kp 109 66%	Km 101 59%	116
	Vanstein	10/ 191658 DE000934586859							HD		TP 107 63%	Tm 108 54%	(107)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
31	Wohltat	10/ 167100	DE000948361372	gGZW 136 70%	MW	123	71%	P 112 71%	113	FIT 121 68% N 113 62%		100	
6		2013		+703	+0.08	+36		M 108 70%	67%	EGW 112 71% ZZ 111 69%		99	
Willem .	10/ 179282	DE000941035802		1.L	2.L			3.L	116	Fp FRW 105 51%		103	
Imposium	10/ 185109	DE000935904510						HD	102	Kp 109 69% Km 105 62%		116	
									109	Tp 112 65% Tm 106 57%		(107)	
32	Villeroy *TA	10/ 171300	DE000947673487	gGZW 136 69%	MW	123	69%	P 105 69%	109	FIT 126 68% N 121 60%		100	
6 9 27 A3		2012		+850	-0.11	+26		M 114 68%	66%	EGW 109 69% ZZ 104 67%		100	
Reumut .	10/ 850712	DE000944127123		1.L	2.L			3.L	108	Fp [-4] FRW 105 49%		98	
Ettal .	10/ 192116	DE000937746688						HD	101	Kp 105 96% Km 112 65%		115	
									111	Tp 104 89% Tm 117 56%		(104)	
33	Varistor *TA	10/ 177487	DE000948585953	gGZW 136 68%	MW	123	69%	P 120 69%	100	FIT 132 65% N 126 57%		107	
6		2013		+608	+0.09	+32		M 114 68%	66%	EGW 109 70% ZZ 106 67%		104	
Vlax .	10/ 170594	DE000944468244		1.L	2.L			3.L	105	Fp FRW 112 46%		123	
Manitoba	10/ 188196	DE000936487481						HD	89	Kp 121 65% Km 95 58%		106	
									103	Tp 115 62% Tm 104 54%		(105)	
34	Imorry	10/ 426989	DE000815674262	gGZW 136 68%	MW	122	69%	P 128 69%	110	FIT 129 65% N 125 58%		107	
27 6		2013		+778	+0.04	+36		M 106 68%	65%	EGW 106 70% ZZ 105 67%		109	
Iwinn .	10/ 179778	DE000943339613		1.L	2.L			3.L	105	Fp FRW 115 49%		111	
Homorry	10/ 426372	DE000812666322						HD	109	Kp 104 65% Km 107 58%		104	
									110	Tp 105 61% Tm 103 55%		(104)	
35	Wendlinger *TA	10/ 172997	DE000947682611	gGZW 136 70%	MW	122	70%	P 123 70%	99	FIT 133 71% N 129 63%		99	
10 16		2012		+817	-0.02	+32		M 117 69%	66%	EGW 110 72% ZZ 113 68%		97	
Wille .	10/ 426617	DE000813516428		1.L	2.L			3.L	96	Fp [+4] FRW 103 56%		119	
Gebalot	10/ 187771	DE000932785883						HD	103	Kp 112 94% Km 110 67%		105	
									100	Tp 111 86% Tm 111 60%		(105)	
36	Vitamin *TA	10/ 190027	DE000947331697	gGZW 136 70%	MW	114	70%	P 120 71%	135	FIT 124 68% N 118 61%		106	
6		2012		+656	-0.09	+20		M 95 69%	66%	EGW 108 70% ZZ 109 68%		124	
Vanadin	10/ 179356	DE000941035849		1.L	2.L			3.L	134	Fp FRW 107 49%		110	
Winnipeg	10/ 182567	DE000934492505						HD	122	Kp 105 91% Km 112 64%		108	
									123	Tp 104 82% Tm 110 57%		(111)	
37	Voco	10/ 173115	DE000949132376	gGZW 135 69%	MW	135	70%	P 105 71%	91	FIT 113 67% N 108 62%		108	
BH2		2014		+1183	-0.03	+46		M 116 69%	65%	EGW 102 70% ZZ 103 68%		103	
17									99	Fp FRW 101 48%		109	
Vorum .	10/ 426743	DE000813736795		1.L	2.L			3.L	89	Kp 113 68% Km 107 59%		112	
Hutoed .	10/ 189099	DE000941511972						HD	88	Tp 111 64% Tm 107 55%		(106)	
38	Hotrocket	10/ 426990	DE000948422548	gGZW 135 68%	MW	128	69%	P 106 69%	118	FIT 108 66% N 107 61%		104	
27 6		2013		+1067	+0.03	+47		M 109 67%	64%	EGW 95 69% ZZ 97 66%		95	
Hutera .	10/ 170160	DE000941688886		1.L	2.L			3.L	118	Fp FRW 100 48%		100	
Gebalot	10/ 187771	DE000932785883						HD	109	Kp 110 65% Km 106 58%		107	
									112	Tp 109 62% Tm 106 54%		(102)	
39	Voltaire *TA	10/ 606018	AT000063014622	gGZW 135 69%	MW	128	69%	P 93 69%	113	FIT 115 66% N 108 58%		109	
A3 6 27		2012		+640	+0.18	+41		M 109 68%	67%	EGW 112 69% ZZ 109 66%		94	
Reumut .	10/ 850712	DE000944127123		1.L	2.L			3.L	112	Fp [+1] FRW 97 47%		100	
Zahner .	10/ 187899	DE000933038755						HD	116	Kp 108 99% Km 108 65%		116	
									100	Tp 108 95% Tm 114 54%		(109)	
40	Watzmann	10/ 199800	DE000666439361	gGZW 135 64%	MW	128	64%	P 106 64%	106	FIT 116 63% N 115 57%		107	
17 A1		2013		+955	-0.01	+39		M 108 63%	66%	EGW 102 66% ZZ 98 62%		109	
Washingt	10/ 646000	DE000664139214		1.L	2.L			3.L	112	Fp FRW 96 45%		112	
Wal .	10/ 605218	AT000841069834						HD	102	Kp 103 66% Km 115 53%		113	
									96	Tp 103 62% Tm 108 48%		(110)	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
41	Vollgas PS *TA	10/ 200000	DE000945624775	gGZW 135 69%	MW 125 70%	P 101 70%	121	FIT 113 68% N 109 63%		96
3		2014		+818	+0.04 +37	M 102 69%	66%	EGW 103 70% ZZ 102 68%		95
Valero .	10/ 850185	DE000941364903		1.L	2.L	3.L	125	Fp FRW 99 49%		112
Ermut .	10/ 165989	DE000934399962				HD	108	Kp 113 66% Km 103 60%		108
							112	Tp 111 63% Tm 112 56%		(103)
42	Hubert	10/ 199730	DE000947533315	gGZW 135 68%	MW 125 69%	P 95 69%	115	FIT 113 65% N 109 60%		114
2		2013		+676	+0.18 +42	M 107 67%	66%	EGW 97 68% ZZ 95 66%		96
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	120	Fp FRW 100 46%		105
Mandy .	10/ 166010	DE000938189985				HD	106	Kp 113 68% Km 113 57%		112
							106	Tp 115 64% Tm 118 52%		(115)
43	Wilderer *TA	10/ 189948	DE000947336238	gGZW 135 71%	MW 125 71%	P 119 71%	113	FIT 114 71% N 110 66%		114
BH2		2012		+760	+0.02 +33	M 114 70%	67%	EGW 101 73% ZZ 103 69%		110
16 10	10/ 426617	DE000813516428		1.L	2.L	3.L	114	Fp FRW 101 58%		113
Wille .	10/ 426617	DE000813516428				HD	104	Kp 102 66% Km 117 61%		95
Gebalot	10/ 187771	DE000932785883					111	Tp 103 63% Tm 111 59%		(112)
44	Weltenburg	10/ 199150	DE000946007883	gGZW 135 73%	MW 122 73%	P 113 73%	118	FIT 122 73% N 120 66%		95
2		2011		+482	+0.19 +35	M 112 72%	85%	EGW 105 73% ZZ 106 71%		107
Wyoming	10/ 172507	DE000940123699		1.L	2.L	3.L	112	Fp [+1] FRW 110 55%		115
Mandela	10/ 191777	DE000935684041				HD	115	Kp 108 99% Km 99 70%		101
							116	Tp 106 98% Tm 104 61%		(107)
45	Hurly *TA	10/ 177400	DE000947424346	gGZW 135 70%	MW 122 70%	P 105 70%	114	FIT 125 68% N 122 61%		106
6		2012		+924	-0.16 +25	M 96 69%	67%	EGW 112 70% ZZ 114 68%		106
Hulkor .	10/ 166168	DE000939373401		1.L	2.L	3.L	113	Fp [-1] FRW 98 47%		108
Sego .	10/ 176831	DE000939336683				HD	114	Kp 115 97% Km 96 67%		117
							107	Tp 113 90% Tm 113 57%		(109)
46	Vermeer	10/ 856370	DE000948888363	gGZW 134 68%	MW 133 68%	P 86 68%	97	FIT 113 65% N 111 59%		98
2		2013		+1013	+0.03 +45	M 116 67%	65%	EGW 99 68% ZZ 97 66%		96
Reumut .	10/ 850712	DE000944127123		1.L	2.L	3.L	98	Fp FRW 97 47%		106
Sanddorn	10/ 185658	DE000935112472				HD	95	Kp 115 64% Km 106 58%		122
							98	Tp 114 60% Tm 118 54%		(112)
47	Hutsassa *TA	10/ 167125	DE000948320132	gGZW 134 70%	MW 127 71%	P 102 71%	115	FIT 110 67% N 104 62%		109
6		2013		+801	+0.08 +40	M 99 69%	67%	EGW 99 70% ZZ 101 68%		103
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	119	Fp FRW 104 48%		108
Mal .	10/ 175289	DE000935240492				HD	104	Kp 113 71% Km 104 59%		104
							108	Tp 117 66% Tm 109 55%		(97)
48	Hapino	10/ 426991	DE000815627752	gGZW 134 67%	MW 127 68%	P 105 68%	107	FIT 115 64% N 114 58%		109
27		2013		+1114	-0.12 +36	M 104 65%	63%	EGW 106 68% ZZ 107 65%		106
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	108	Fp FRW 99 44%		100
Winnor .	10/ 426558	DE000813074651				HD	97	Kp 104 64% Km 102 56%		104
							110	Tp 105 61% Tm 110 50%		(99)
49	Hunziger	10/ 177480	DE000948786174	gGZW 134 70%	MW 125 71%	P 107 71%	121	FIT 111 68% N 112 63%		110
16		2013		+791	+0.15 +45	M 97 69%	68%	EGW 103 71% ZZ 104 69%		107
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	126	Fp FRW 101 49%		109
Mal .	10/ 175289	DE000935240492				HD	109	Kp 94 68% Km 110 60%		109
							111	Tp 95 65% Tm 107 56%		(104)
50	Merci *TA	10/ 199120	DE000945706295	gGZW 134 70%	MW 124 69%	P 103 70%	122	FIT 110 70% N 109 63%		98
6		2011		+999	-0.11 +32	M 109 68%	71%	EGW 99 70% ZZ 99 67%		98
Mercator	10/ 172474	DE000938799624		1.L	2.L	3.L	129	Fp [+3] FRW 105 53%		97
Vanstein	10/ 191658	DE000934586859				HD	104	Kp 104 96% Km 106 67%		95
							110	Tp 102 89% Tm 104 59%		(98)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
51	Wildgeist *TA	10/ 199600	gGZW 134 69%	MW	124	69%	P	118	69%	113	FIT 114 68% N 104 61%		108
		DE000948009925					M	110	67%	64%	EGW 109 69% ZZ 103 66%		106
6	A5	2012	+637	+0.18	+41			+0.03	+25	121	Fp [-3]	FRW 102 49%	100
Wildwest	10/ 188878	DE000940759262	1.L	2.L			3.L			99	Kp 100 91%	Km 117 64%	118
Vanstein	10/ 191658	DE000934586859					HD			104	Tp 104 81%	Tm 112 57%	(107)
52	Hufeisen *TA	10/ 852230	gGZW 134 68%	MW	124	69%	P	100	69%	112	FIT 118 66% N 113 60%		95
		DE000950051291					M	103	67%	65%	EGW 99 69% ZZ 102 66%		108
6		2014	+859	+0.05	+39			-0.07	+25	113	Fp	FRW 98 48%	111
Hutera .	10/ 170160	DE000941688886	1.L	2.L			3.L			103	Kp 113 64%	Km 107 57%	111
Hagat .	10/ 160854	DE000934642735					HD			111	Tp 120 61%	Tm 118 53%	(112)
53	Witam PS *TA	10/ 180180	gGZW 134 71%	MW	120	71%	P	119	71%	120	FIT 117 72% N 114 66%		98
		DE000947303667					M	109	70%	69%	EGW 115 72% ZZ 114 70%		92
3		2012	+813	-0.18	+19			±0.00	+29	120	Fp [+4]	FRW 96 55%	94
Witzbold	10/ 188829	DE000940930385	1.L	2.L			3.L			114	Kp 90 99%	Km 108 70%	105
Indigo .	10/ 185078	DE000936477017					HD			111	Tp 97 95%	Tm 106 61%	(99)
54	Iraschko *TA	10/ 852101	gGZW 134 68%	MW	119	69%	P	116	69%	112	FIT 126 65% N 123 58%		110
		DE000948403654					M	114	68%	66%	EGW 113 70% ZZ 109 67%		105
6		2013	+898	-0.13	+27			-0.10	+23	108	Fp	FRW 105 48%	101
Iwinn .	10/ 179778	DE000943339613	1.L	2.L			3.L			114	Kp 99 65%	Km 111 58%	110
Rumgo .	10/ 605406	AT000168213272					HD			107	Tp 97 61%	Tm 105 54%	(108)
55	Violett *TA	10/ 164605	gGZW 134 70%	MW	118	71%	P	97	71%	139	FIT 109 68% N 109 62%		116
		DE000947358224					M	99	69%	66%	EGW 108 70% ZZ 108 68%		116
6		2013	+631	-0.03	+24			-0.01	+22	137	Fp	FRW 102 50%	108
Vanadin	10/ 179356	DE000941035849	1.L	2.L			3.L			130	Kp 87 66%	Km 110 60%	106
Malint .	10/ 605279	AT000239726145					HD			121	Tp 92 62%	Tm 109 57%	(113)
56	Polarstern *TA	10/ 171270	gGZW 134 72%	MW	118	73%	P	122	73%	117	FIT 127 70% N 128 61%		97
		DE000947673285					M	104	72%	70%	EGW 113 73% ZZ 111 71%		99
6	27 A5	2012	+793	-0.12	+23			-0.06	+23	114	Fp [+2]	FRW 104 52%	115
Polarbae	10/ 193020	DE000944502273	1.L	2.L			3.L			114	Kp 103 97%	Km 102 66%	111
Winnipeg	10/ 182567	DE000934492505					HD			112	Tp 100 91%	Tm 94 59%	(100)
57	Vandium	10/ 186733	gGZW 134 71%	MW	115	72%	P	105	72%	129	FIT 121 69% N 119 63%		108
		DE000948120676					M	106	71%	68%	EGW 106 72% ZZ 106 70%		105
16		2013	+768	-0.13	+22			-0.11	+18	129	Fp	FRW 98 50%	116
Vanadin	10/ 179356	DE000941035849	1.L	2.L			3.L			120	Kp 108 77%	Km 105 64%	108
Waterber	10/ 195500	DE000932739095					HD			118	Tp 108 70%	Tm 115 58%	(113)
58	Vanagi	10/ 851810	gGZW 134 69%	MW	113	69%	P	109	69%	132	FIT 120 68% N 112 61%		106
		DE000947613113					M	104	68%	65%	EGW 110 70% ZZ 106 67%		110
27	6 A5	2012	+770	-0.27	+10			-0.08	+21	136	Fp [+2]	FRW 104 49%	108
Vanadin	10/ 179356	DE000941035849	1.L	2.L			3.L			114	Kp 108 95%	Km 107 66%	121
Rau .	10/ 605345	AT000653713345					HD			121	Tp 109 88%	Tm 111 57%	(116)
59	Heiliggeist *TA	10/ 851800	gGZW 133 68%	MW	127	69%	P	99	69%	121	FIT 104 65% N 102 57%		119
		DE000947396885					M	104	68%	66%	EGW 94 68% ZZ 94 66%		102
6		2012	+974	-0.05	+37			-0.03	+32	126	Fp [-3]	FRW 104 45%	107
Humpert	10/ 166730	DE000944001466	1.L	2.L			3.L			108	Kp 102 88%	Km 110 60%	102
Round up	10/ 188325	DE000936487534					HD			110	Tp 105 78%	Tm 108 53%	(101)
60	Hunter *TA	10/ 167140	gGZW 133 69%	MW	126	70%	P	101	70%	117	FIT 107 67% N 100 61%		116
		DE000948357088					M	105	68%	66%	EGW 98 70% ZZ 97 67%		108
3		2013	+710	+0.22	+47			±0.00	+25	119	Fp	FRW 104 48%	99
Hutera .	10/ 170160	DE000941688886	1.L	2.L			3.L			106	Kp 101 66%	Km 118 59%	110
Imposium	10/ 185109	DE000935904510					HD			111	Tp 105 63%	Tm 116 54%	(105)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
61	Headset *TA	10/ 856410	DE000948902247	gGZW 133 70%	MW 126 71%	P 116 71%	108	FIT 114 67% N 108 61%		109
6		2013		+954	±0.00 +40	M 102 69%	67%	EGW 105 70% ZZ 106 68%		97
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	114	Fp FRW 102 49%		97
Hupsol .	10/ 188382	DE000937793170				HD	96	Kp 108 67% Km 106 59%		107
							104	Tp 112 64% Tm 110 55%		(108)
62	Montero *TA	10/ 193560	DE000948309620	gGZW 133 69%	MW 125 71%	P 100 71%	107	FIT 117 67% N 115 61%		95
17		2014		+1041	-0.16 +30	M 112 69%	66%	EGW 102 70% ZZ 100 68%		108
Manton .	10/ 192706	DE000942405989		1.L	2.L	3.L	104	Fp FRW 100 48%		104
Rureif .	10/ 191875	DE000937030561				HD	105	Kp 113 66% Km 105 60%		108
							109	Tp 112 62% Tm 109 55%		(109)
63	Watzke	10/ 646140	DE000666508189	gGZW 133 63%	MW 124 64%	P 95 64%	110	FIT 117 62% N 111 56%		111
26 6 9		2014		+617	+0.10 +34	M 112 62%	53%	EGW 123 64% ZZ 119 61%		100
Watnion	10/ 646030	DE000666090264		1.L	2.L	3.L	113	Fp FRW 102 43%		100
Rau .	10/ 605345	AT000653713345				HD	100	Kp 97 63% Km 102 51%		117
							106	Tp 99 57% Tm 102 48%		(93)
64	Manor	10/ 426970	DE000815291917	gGZW 133 69%	MW 124 70%	P 103 70%	106	FIT 119 68% N 113 61%		107
27 6		2012		+955	-0.11 +31	M 109 69%	64%	EGW 105 70% ZZ 103 68%		103
Manton .	10/ 192706	DE000942405989		1.L	2.L	3.L	107	Fp [+1] FRW 102 47%		102
Winnor .	10/ 426558	DE000813074651				HD	94	Kp 123 98% Km 101 66%		106
							110	Tp 116 93% Tm 114 55%		(101)
65	Hubalot	10/ 190126	DE000948421767	gGZW 133 68%	MW 123 69%	P 113 69%	114	FIT 117 66% N 118 60%		107
BH2		2013		+932	-0.06 +34	M 100 66%	65%	EGW 95 69% ZZ 97 66%		114
16 10		2013					110	Fp FRW 103 47%		102
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	110	Kp 110 65% Km 106 58%		106
Gebalot	10/ 187771	DE000932785883				HD	112	Tp 109 62% Tm 108 53%		(102)
66	Mint *TA	10/ 851825	DE000948271424	gGZW 133 71%	MW 122 73%	P 95 73%	108	FIT 122 70% N 121 62%		102
17		2012		+1043	-0.14 +32	M 113 72%	68%	EGW 126 73% ZZ 123 71%		103
Manigo .	10/ 162572	DE000943304203		1.L	2.L	3.L	112	Fp [-1] FRW 96 53%		123
Rau .	10/ 605345	AT000653713345				HD	101	Kp 102 95% Km 100 67%		134
							104	Tp 98 88% Tm 96 60%		(106)
67	Windows PP* *TA	10/ 171625	DE000949323305	gGZW 133 64%	MW 116 64%	P 120 64%	116	FIT 126 63% N 122 57%		108
3		2014		+757	-0.16 +18	M 110 63%	58%	EGW 118 65% ZZ 118 62%		107
Witam .	10/ 180180	DE000947303667		1.L	2.L	3.L	119	Fp FRW 100 42%		94
Valero .	10/ 850185	DE000941364903				HD	111	Kp 102 65% Km 102 54%		102
							104	Tp 103 61% Tm 103 49%		(110)
68	Isotop	10/ 186744	DE000948482643	gGZW 132 65%	MW 130 65%	P 89 65%	104	FIT 114 64% N 111 58%		95
16 10		2013		+996	+0.04 +45	M 103 66%	65%	EGW 105 67% ZZ 108 64%		106
Isostar	10/ 193077	DE000945483461		1.L	2.L	3.L	103	Fp FRW 105 46%		110
Wilhelm	10/ 605807	AT000786519307				HD	109	Kp 102 65% Km 110 55%		102
							97	Tp 104 61% Tm 111 50%		(106)
69	Willis	10/ 193422	DE000948308060	gGZW 132 68%	MW 128 68%	P 115 68%	102	FIT 114 68% N 110 62%		117
16 10		2013		+1074	-0.17 +30	M 100 66%	64%	EGW 107 71% ZZ 109 66%		107
Wille .	10/ 426617	DE000813516428		1.L	2.L	3.L	104	Fp FRW 102 56%		112
Rainer .	10/ 187804	DE000932627221				HD	102	Kp 96 63% Km 113 58%		99
							97	Tp 101 60% Tm 110 55%		(100)
70	Hutelist *TA	10/ 856305	DE000948893447	gGZW 132 72%	MW 127 73%	P 109 73%	112	FIT 109 70% N 107 64%		105
3		2013		+1039	+0.05 +48	M 100 71%	69%	EGW 101 72% ZZ 105 70%		103
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	111	Fp FRW 101 51%		99
Wal .	10/ 605218	AT000841069834				HD	105	Kp 100 69% Km 110 62%		105
							113	Tp 101 66% Tm 110 57%		(111)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
71	Wilwart	10/ 426964	DE000815097742	gGZW 132 69%	MW	126	68%	P 106 68%	115	FIT 101 70% N 101 63%		111	
27			2012					M 115 67%	63%	EGW 101 71% ZZ 103 66%		101	
Wille .	10/ 426617	DE000813516428		+976	-0.18	+26		+0.04 +38	120	Fp [+1] FRW 93 56%		103	
Renwart	10/ 426370	DE000812585320		1.L	2.L			3.L	100	Kp 88 97% Km 117 67%		98	
								HD	111	Tp 94 92% Tm 110 59%		(101)	
72	Melchior *TA	10/ 186393	DE000945893915	gGZW 132 70%	MW	125	70%	P 96 70%	109	FIT 112 70% N 112 63%		103	
16 2 10			2011					M 109 68%	65%	EGW 107 70% ZZ 108 67%		103	
Mercator	10/ 172474	DE000938799624		+956	-0.11	+31		±0.00 +33	115	Fp [+2] FRW 97 52%		106	
Mandela	10/ 191777	DE000935684041		1.L	2.L			3.L	95	Kp 107 97% Km 100 67%		103	
								HD	105	Tp 106 92% Tm 104 59%		(101)	
73	Houdini *TA	10/ 190163	DE000948779353	gGZW 132 69%	MW	124	70%	P 110 70%	105	FIT 121 66% N 117 61%		99	
17			2013					M 99 67%	66%	EGW 103 70% ZZ 102 67%		108	
Hutera .	10/ 170160	DE000941688886		+833	+0.06	+39		-0.06 +25	107	Fp FRW 103 48%		107	
Rurex .	10/ 178755	DE000936189219		1.L	2.L			3.L	95	Kp 112 65% Km 103 58%		117	
								HD	106	Tp 115 62% Tm 111 54%		(106)	
74	Polaroid *TA	10/ 851826	DE000947470646	gGZW 132 71%	MW	124	72%	P 112 72%	101	FIT 123 68% N 115 60%		106	
6 A3			2012					M 110 71%	68%	EGW 110 72% ZZ 107 70%		114	
Polarbae	10/ 193020	DE000944502273		+657	+0.25	+47		-0.02 +22	95	Fp [-5] FRW 112 52%		112	
Manitoba	10/ 188196	DE000936487481		1.L	2.L			3.L	107	Kp 109 92% Km 109 64%		108	
								HD	104	Tp 104 84% Tm 105 57%		(106)	
75	Manirus *TA	10/ 177429	DE000947425886	gGZW 132 69%	MW	120	69%	P 111 69%	109	FIT 125 68% N 108 60%		107	
3			2013					M 94 68%	65%	EGW 127 70% ZZ 126 67%		94	
Manigo .	10/ 162572	DE000943304203		+657	±0.00	+28		+0.02 +24	113	Fp FRW 98 50%		108	
Rumgo .	10/ 605406	AT000168213272		1.L	2.L			3.L	103	Kp 123 88% Km 106 64%		114	
								HD	104	Tp 116 79% Tm 111 56%		(108)	
76	Wallings	10/ 646141	DE000666551036	gGZW 131 65%	MW	130	66%	P 93 66%	97	FIT 110 64% N 105 58%		104	
26 6 9			2014					M 112 64%	64%	EGW 101 66% ZZ 96 63%		90	
Washingt	10/ 646000	DE000664139214		+694	+0.31	+54		+0.04 +28	103	Fp FRW 99 45%		112	
Imposium	10/ 185109	DE000935904510		1.L	2.L			3.L	94	Kp 108 66% Km 107 53%		125	
								HD	90	Tp 113 62% Tm 109 49%		(105)	
77	Hilpert	10/ 851823	DE000948404032	gGZW 131 68%	MW	126	68%	P 103 68%	111	FIT 111 65% N 106 57%		121	
16 10			2013					M 99 67%	65%	EGW 110 68% ZZ 110 66%		97	
Humpert	10/ 166730	DE000944001466		+1094	-0.17	+31		-0.06 +33	118	Fp FRW 99 46%		111	
Rumgo .	10/ 605406	AT000168213272		1.L	2.L			3.L	99	Kp 106 84% Km 107 59%		105	
								HD	103	Tp 103 74% Tm 102 53%		(105)	
78	Evra	10/ 426985	DE000815428267	gGZW 131 66%	MW	126	66%	P 91 66%	105	FIT 112 65% N 108 59%		106	
27			2013					M 107 67%	65%	EGW 103 69% ZZ 99 66%		106	
Everest	10/ 179900	DE000945582236		+971	-0.09	+33		-0.03 +32	115	Fp FRW 102 46%		110	
Rau .	10/ 605345	AT000653713345		1.L	2.L			3.L	82	Kp 107 65% Km 108 57%		117	
								HD	108	Tp 107 62% Tm 111 53%		(100)	
79	Bussard *TA	10/ 172996	DE000947770617	gGZW 131 71%	MW	124	72%	P 97 72%	101	FIT 118 69% N 112 63%		96	
6 A5			2012					M 115 70%	67%	EGW 115 71% ZZ 112 69%		94	
Busserl	10/ 166395	DE000941223097		+864	+0.02	+37		-0.05 +26	106	Fp [+3] FRW 96 49%		95	
Rau .	10/ 605345	AT000653713345		1.L	2.L			3.L	92	Kp 113 91% Km 100 63%		121	
								HD	103	Tp 112 83% Tm 105 56%		(102)	
80	Williams *TA	10/ 180078	DE000946627008	gGZW 131 70%	MW	123	69%	P 104 69%	110	FIT 110 71% N 108 63%		112	
3			2012					M 111 68%	66%	EGW 100 71% ZZ 100 67%		97	
Wille .	10/ 426617	DE000813516428		+936	-0.08	+32		-0.06 +28	115	Fp [+2] FRW 100 56%		114	
Inhof .	10/ 191907	DE000937031151		1.L	2.L			3.L	98	Kp 85 99% Km 128 69%		112	
								HD	107	Tp 97 95% Tm 114 60%		(102)	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
81	Isario PS *TA	10/ 856300	DE000947786898	gGZW 131 69%	MW	123	69%	P 115 69%	101	FIT 126 67%	N 118 60%	95	
17 30 A1		2013						M 88 72%	72%	EGW 114 72%	ZZ 110 70%	115	
Irola .	10/ 199000	DE000945392211		+797	-0.06	+28		+0.03 +30	101	Fp	FRW 95 47%	104	
Winnipeg	10/ 182567	DE000934492505		1.L	2.L			3.L	97	Kp 118 72%	Km 107 62%	120	
								HD	105	Tp 110 70%	Tm 112 58%	(114)	
82	Vergolder	10/ 193465	DE000947323398	gGZW 131 70%	MW	121	71%	P 95 71%	107	FIT 118 68%	N 120 62%	99	
2		2013						M 118 70%	67%	EGW 101 71%	ZZ 99 69%	97	
Reumut .	10/ 850712	DE000944127123		+716	-0.02	+28		+0.02 +27	104	Fp	FRW 96 51%	119	
Mandela	10/ 191777	DE000935684041		1.L	2.L			3.L	106	Kp 110 67%	Km 109 61%	118	
								HD	108	Tp 103 64%	Tm 118 57%	(110)	
83	Shaqiri	10/ 193204	DE000945993287	gGZW 131 72%	MW	118	71%	P 96 71%	110	FIT 123 72%	N 115 65%	109	
6 A3		2011						M 108 70%	75%	EGW 130 73%	ZZ 126 70%	102	
Samland	10/ 183655	DE000938322620		+571	+0.03	+26		+0.02 +21	115	Fp [±0]	FRW 104 57%	104	
Rau .	10/ 605345	AT000653713345		1.L	2.L			3.L	103	Kp 81 99%	Km 108 70%	128	
								HD	102	Tp 92 95%	Tm 107 61%	(105)	
84	Riaza *TA	10/ 172938	DE000946878900	gGZW 131 72%	MW	117	73%	P 107 73%	114	FIT 122 72%	N 121 66%	105	
17		2012						M 101 71%	68%	EGW 117 73%	ZZ 114 71%	102	
Ruptal .	10/ 169837	DE000939880547		+736	-0.10	+23		-0.05 +22	120	Fp [±0]	FRW 98 53%	102	
Rau .	10/ 605345	AT000653713345		1.L	2.L			3.L	101	Kp 95 95%	Km 105 68%	124	
								HD	107	Tp 102 88%	Tm 99 61%	(108)	
85	Siwil	10/ 426984	DE000948834359	gGZW 130 65%	MW	133	65%	P 95 65%	98	FIT 104 63%	N 103 58%	100	
27		2013						M 101 64%	64%	EGW 100 66%	ZZ 99 63%	89	
Silverst	10/ 179930	DE000945731528		+948	+0.08	+46		+0.05 +38	104	Fp	FRW 100 43%	111	
Wilhelm	10/ 605807	AT000786519307		1.L	2.L			3.L	95	Kp 104 66%	Km 105 54%	130	
								HD	93	Tp 101 63%	Tm 111 50%	(111)	
86	Messenger *TA	10/ 163580	DE000946170990	gGZW 130 69%	MW	132	69%	P 100 69%	90	FIT 110 70%	N 103 63%	97	
6		2011						M 114 67%	65%	EGW 96 71%	ZZ 95 67%	81	
Mertin .	10/ 192181	DE000938895304		+998	+0.12	+52		-0.02 +33	99	Fp [-3]	FRW 109 56%	99	
Rumgo .	10/ 605406	AT000168213272		1.L	2.L			3.L	81	Kp 120 90%	Km 107 65%	98	
								HD	92	Tp 110 81%	Tm 111 59%	(101)	
87	Hutthurm *TA	10/ 199944	DE000948817867	gGZW 130 69%	MW	129	69%	P 109 69%	105	FIT 101 67%	N 104 61%	111	
16		2013						M 114 67%	66%	EGW 82 70%	ZZ 82 67%	95	
Hutera .	10/ 170160	DE000941688886		+978	+0.01	+42		±0.00 +34	111	Fp	FRW 97 48%	111	
Mandela	10/ 191777	DE000935684041		1.L	2.L			3.L	93	Kp 113 65%	Km 104 58%	113	
								HD	104	Tp 114 62%	Tm 107 53%	(108)	
88	Well	10/ 166980	DE000946232866	gGZW 130 71%	MW	129	70%	P 104 70%	100	FIT 106 70%	N 106 64%	88	
6 9		2012						M 115 69%	67%	EGW 97 71%	ZZ 99 68%	84	
Weburg .	10/ 166195	DE000939611602		+1172	-0.08	+42		-0.08 +34	104	Fp [+4]	FRW 98 56%	109	
Wal .	10/ 605218	AT000841069834		1.L	2.L			3.L	88	Kp 110 88%	Km 100 66%	99	
								HD	107	Tp 105 79%	Tm 109 60%	(98)	
89	Warrior *TA	10/ 171350	DE000947938521	gGZW 130 69%	MW	126	69%	P 106 69%	116	FIT 105 67%	N 100 60%	111	
6 9		2012						M 104 68%	65%	EGW 102 69%	ZZ 103 67%	109	
Warberg	10/ 166308	DE000940324027		+625	+0.17	+39		+0.10 +30	114	Fp [-2]	FRW 97 45%	104	
Walrom .	10/ 169928	DE000940254992		1.L	2.L			3.L	114	Kp 115 90%	Km 98 63%	104	
								HD	108	Tp 108 80%	Tm 110 55%	(97)	
90	Rockstar *TA	10/ 180378	DE000949238033	gGZW 130 64%	MW	123	64%	P 90 64%	116	FIT 113 63%	N 108 57%	106	
3		2013						M 100 63%	58%	EGW 117 66%	ZZ 116 62%	107	
Royal .	10/ 164540	DE000946221893		+848	-0.10	+27		-0.02 +28	117	Fp	FRW 104 45%	102	
Wal .	10/ 605218	AT000841069834		1.L	2.L			3.L	112	Kp 100 67%	Km 101 53%	113	
								HD	108	Tp 101 64%	Tm 96 49%	(110)	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
91	Mupfel Pp *TA	10/ 199880	DE000948646959	gGZW 130 65%	MW	123	65%	P 116 65%	97	FIT 125 63% N 118 56%		103	
3		2013		+836	-0.02	+33		M 96 66%	65%	EGW 109 67% ZZ 105 64%		117	
Mungo .	10/ 851136	DE000945382782		1.L	2.L	3.L		-0.05 +25	104	Fp FRW 104 43%		107	
Ruakana	10/ 188349	DE000937187135						HD	89	Kp 115 67% Km 104 55%		111	
									95	Tp 109 63% Tm 111 50%		(104)	
92	Monty Pp *TA	10/ 173093	DE000949097216	gGZW 130 63%	MW	121	62%	P 112 62%	102	FIT 125 60% N 121 53%		97	
17		2014		+712	-0.02	+28		M 95 64%	64%	EGW 103 65% ZZ 101 61%		101	
Mungo .	10/ 851136	DE000945382782		1.L	2.L	3.L		-0.01 +24	109	Fp FRW 112 41%		106	
Vanstein	10/ 191658	DE000934586859						HD	100	Kp 112 65% Km 103 53%		106	
									91	Tp 104 61% Tm 110 47%		(110)	
93	Mandera *TA	10/ 175743	DE000947645843	gGZW 130 69%	MW	119	69%	P 112 69%	116	FIT 119 67% N 113 59%		99	
10 16		2012		+679	-0.01	+27		M 99 68%	65%	EGW 114 70% ZZ 114 67%		105	
Manigo .	10/ 162572	DE000943304203		1.L	2.L	3.L		-0.03 +21	114	Fp [+5] FRW 108 48%		128	
Endo .	10/ 169679	DE000937795655						HD	106	Kp 104 89% Km 107 63%		109	
									116	Tp 100 79% Tm 102 56%		(99)	
94	Huronimus *TA	10/ 177354	DE000946966062	gGZW 130 69%	MW	119	70%	P 108 70%	114	FIT 116 69% N 119 62%		101	
6		2012		+938	-0.23	+19		M 106 68%	66%	EGW 107 70% ZZ 109 68%		102	
Hulkor .	10/ 166168	DE000939373401		1.L	2.L	3.L		-0.07 +27	115	Fp [+1] FRW 94 48%		112	
Rookie .	10/ 176901	DE000940462441						HD	103	Kp 95 94% Km 104 66%		117	
									114	Tp 100 86% Tm 110 58%		(110)	
95	Wartl	10/ 167050	DE000947298021	gGZW 130 68%	MW	119	68%	P 118 68%	108	FIT 120 66% N 119 59%		93	
6 9 A3		2012		+555	+0.16	+35		M 106 65%	64%	EGW 106 68% ZZ 106 65%		107	
Willenbe	10/ 185904	DE000940049340		1.L	2.L	3.L		-0.03 +17	106	Fp [-14] FRW 98 48%		104	
Martl de	10/ 184583	DE000931098195						HD	103	Kp 101 93% Km 109 63%		107	
									112	Tp 106 83% Tm 108 55%		(110)	
96	Wirrkopf *TA	10/ 186721	DE000946454487	gGZW 130 73%	MW	117	73%	P 116 73%	127	FIT 112 72% N 112 66%		97	
10 16		2012		+630	-0.03	+24		M 97 72%	69%	EGW 100 74% ZZ 102 72%		113	
Willenbe	10/ 185904	DE000940049340		1.L	2.L	3.L		-0.01 +21	124	Fp [+5] FRW 104 55%		106	
Vanstein	10/ 191658	DE000934586859						HD	118	Kp 101 92% Km 107 66%		101	
									120	Tp 102 84% Tm 100 60%		(102)	
97	Rutherford	10/ 177319	DE000946963742	gGZW 130 72%	MW	115	73%	P 116 73%	121	FIT 116 72% N 115 66%		111	
6		2011		+1011	-0.40	+8		M 98 72%	68%	EGW 113 73% ZZ 112 71%		108	
Ruptal .	10/ 169837	DE000939880547		1.L	2.L	3.L		-0.12 +25	129	Fp [+2] FRW 96 53%		96	
Winnipeg	10/ 182567	DE000934492505						HD	104	Kp 90 91% Km 112 68%		107	
									110	Tp 97 82% Tm 99 62%		(103)	
98	Warkantos *TA	10/ 186708	DE000947414472	gGZW 130 71%	MW	114	72%	P 106 72%	108	FIT 130 71% N 125 64%		111	
10 16		2012		+355	-0.01	+14		M 95 71%	67%	EGW 118 73% ZZ 114 71%		123	
Winsic .	10/ 166288	DE000940181755		1.L	2.L	3.L		+0.10 +21	113	Fp [+2] FRW 107 51%		106	
Manitoba	10/ 188196	DE000936487481						HD	98	Kp 90 91% Km 118 66%		111	
									103	Tp 102 82% Tm 107 58%		(100)	
99	Wides	10/ 171340	DE000947546857	gGZW 129 70%	MW	127	71%	P 106 71%	102	FIT 106 71% N 102 64%		116	
9 6		2012		+906	-0.06	+33		M 114 69%	66%	EGW 105 73% ZZ 107 69%		97	
Wille .	10/ 426617	DE000813516428		1.L	2.L	3.L		+0.05 +36	106	Fp [+1] FRW 94 57%		113	
Hades .	10/ 605399	AT000754776647						HD	97	Kp 99 92% Km 113 67%		106	
									100	Tp 101 84% Tm 108 60%		(105)	
100	Wildfeuer *TA	10/ 199330	DE000947023858	gGZW 129 71%	MW	121	71%	P 122 71%	111	FIT 108 70% N 109 63%		99	
2		2012		+777	-0.02	+30		M 117 69%	66%	EGW 98 71% ZZ 94 69%		103	
Wildwest	10/ 188878	DE000940759262		1.L	2.L	3.L		-0.03 +25	115	Fp [-2] FRW 103 51%		113	
Dionis .	10/ 605306	AT000447242233						HD	106	Kp 90 91% Km 114 65%		113	
									102	Tp 90 83% Tm 108 58%		(113)	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
101	Saline	10/ 163590	gGZW 129 71%	MW	121 72%	P 92 72%	107	FIT 116 72% N 113 66%		108
		DE000946192853				M 108 71%	67%	EGW 111 73% ZZ 110 70%		103
6		2011	+835	-0.17	+21	+0.01	+31	Fp [±0]	FRW 104 57%	112
Samland	10/ 183655	DE000938322620	1.L	2.L	3.L			Kp 110 90% Km 97 67%		111
Manitoba	10/ 188196	DE000936487481				HD		Tp 107 81% Tm 106 61%		(98)
102	Murillo Pp* *TA	10/ 190101	gGZW 129 66%	MW	121 66%	P 113 66%	102	FIT 125 64% N 118 58%		102
		DE000948668362				M 96 67%	66%	EGW 111 68% ZZ 108 65%		103
BH2		2013	+906	-0.13	+27	-0.07	+26	Fp	FRW 110 45%	116
3								Kp 107 66% Km 109 57%		108
Mungo	10/ 851136	DE000945382782	1.L	2.L	3.L			Tp 100 62% Tm 112 52%		(104)
Vanstein	10/ 191658	DE000934586859				HD				
103	Malaysia *TA	10/ 180420	gGZW 129 69%	MW	120 70%	P 92 70%	110	FIT 115 67% N 112 61%		113
		DE000949385016				M 109 69%	66%	EGW 105 70% ZZ 99 68%		114
3		2014	+763	-0.09	+24	-0.01	+26	Fp	FRW 103 49%	101
Manton	10/ 192706	DE000942405989	1.L	2.L	3.L			Kp 101 66% Km 114 60%		118
Ratgeber	10/ 191692	DE000935281577				HD		Tp 100 63% Tm 108 56%		(113)
104	Himbeere *TA	10/ 186719	gGZW 129 70%	MW	120 70%	P 104 70%	108	FIT 118 69% N 117 63%		101
		DE000947405596				M 111 69%	66%	EGW 103 70% ZZ 103 68%		111
6		2012	+728	-0.04	+27	-0.02	+24	Fp [-7]	FRW 93 50%	114
Huldig	10/ 192335	DE000939672178	1.L	2.L	3.L			Kp 117 91% Km 105 65%		112
Mandela	10/ 191777	DE000935684041				HD		Tp 114 82% Tm 109 58%		(100)
105	Passat	10/ 190038	gGZW 129 68%	MW	118 68%	P 109 68%	117	FIT 111 65% N 106 60%		116
		DE000947357402				M 111 67%	65%	EGW 108 68% ZZ 107 66%		111
BH2		2013	+597	±0.00	+25	+0.01	+22	Fp	FRW 96 44%	99
16 10								Kp 96 65% Km 110 57%		108
Passion	10/ 179352	DE000941387798	1.L	2.L	3.L			Tp 100 61% Tm 114 53%		(111)
Resolut	10/ 183260	DE000937694254				HD				
106	Watnion	10/ 646030	gGZW 129 71%	MW	117 72%	P 97 72%	113	FIT 122 70% N 115 64%		109
		DE000666090264				M 97 70%	66%	EGW 119 72% ZZ 119 70%		109
26 6 9		2011	+474	±0.00	+20	+0.08	+23	Fp [+1]	FRW 101 52%	110
Watnox	10/ 169808	DE000938662295	1.L	2.L	3.L			Kp 108 91% Km 101 66%		116
Ilion	10/ 185090	DE000936284807				HD		Tp 110 82% Tm 109 60%		(101)
107	Polarfuchs	10/ 646070	gGZW 129 67%	MW	115 68%	P 110 69%	102	FIT 132 65% N 121 57%		97
		DE000666235089				M 104 67%	63%	EGW 119 69% ZZ 117 66%		99
26 6 9		2012	+529	-0.01	+21	±0.00	+18	Fp	FRW 116 49%	103
Polarbae	10/ 193020	DE000944502273	1.L	2.L	3.L			Kp 109 64% Km 109 57%		108
Rau	10/ 605345	AT000653713345				HD		Tp 103 60% Tm 107 53%		(96)
108	Velux Pp*	10/ 167150	gGZW 129 66%	MW	112 66%	P 127 66%	99	FIT 137 63% N 130 56%		99
		DE000948508264				M 119 65%	64%	EGW 121 67% ZZ 118 64%		111
17		2013	+144	+0.19	+20	+0.10	+12	Fp	FRW 103 43%	115
Vlax	10/ 170594	DE000944468244	1.L	2.L	3.L			Kp 116 63% Km 100 56%		115
Ralmesba	10/ 169545	DE000936319703				HD		Tp 105 60% Tm 105 52%		(110)
109	Mclaren	10/ 646080	gGZW 129 70%	MW	111 71%	P 101 71%	111	FIT 134 71% N 128 64%		104
		DE000666200120				M 96 70%	65%	EGW 118 73% ZZ 114 69%		99
26 6 9		2012	+596	-0.28	+2	±0.00	+21	Fp	FRW 109 57%	118
Mg	10/ 605764	AT000143031916	1.L	2.L	3.L			Kp 107 69% Km 103 64%		116
Ilion	10/ 185090	DE000936284807				HD		Tp 112 65% Tm 107 59%		(102)
110	Klose pp*	10/ 180300	gGZW 128 67%	MW	128 68%	P 104 68%	102	FIT 107 64% N 97 59%		99
		DE000948239114				M 99 66%	64%	EGW 110 67% ZZ 108 65%		99
17		2013	+671	+0.17	+41	+0.10	+32	Fp	FRW 93 44%	112
Passion	10/ 179352	DE000941387798	1.L	2.L	3.L			Kp 119 64% Km 98 57%		108
Imposium	10/ 185109	DE000935904510				HD		Tp 118 60% Tm 109 53%		(105)

Identitätsdaten			Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
111	Sensation PP* *TA 10/ 167154 DE000949096770 6 A3 A5 A8 2013 Sandro . 10/ 179899 DE000945392221 Witzbold 10/ 188829 DE000940930385	gGZW 128 61%	MW 127 60%	P 97 61%	M 107 59%	113 59%	FIT 98 59% N 99 55% EGW 97 61% ZZ 99 58%		99 108 102 101 (94)
		+702	+0.12 +39	+0.05 +29		115 107 107	Fp FRW 92 39% Kp 108 62% Km 99 51% Tp 107 57% Tm 105 46%		
112	Ever *TA 10/ 180282 DE000948522452 3 2013 Everest 10/ 179900 DE000945582236 Inhof . 10/ 191907 DE000937031151	gGZW 128 66%	MW 121 66%	P 102 66%	M 109 67%	96 66%	FIT 122 64% N 116 58% EGW 100 68% ZZ 96 66%		110 100 118 122 (91)
		+939	-0.14 +28	-0.10 +25		101 88 100	Fp FRW 103 44% Kp 123 66% Km 105 58% Tp 119 62% Tm 118 53%		
113	Isimo 10/ 426992 DE000815539122 27 2014 Iwinn . 10/ 179778 DE000943339613 Homorry 10/ 426372 DE000812666322	gGZW 128 68%	MW 120 69%	P 123 70%	M 101 68%	100 66%	FIT 125 65% N 123 59% EGW 113 70% ZZ 108 67%		104 100 111 122 (96)
		+886	-0.03 +34	-0.13 +20		94 103 106	Fp FRW 106 48% Kp 102 65% Km 100 58% Tp 100 62% Tm 99 55%		
114	Husky *TA 10/ 172980 DE000946894593 3 2012 Hulkor . 10/ 166168 DE000939373401 Gebalot 10/ 187771 DE000932785883	gGZW 128 68%	MW 118 68%	P 104 68%	M 104 66%	106 65%	FIT 123 68% N 121 61% EGW 117 69% ZZ 121 66%		93 104 113 115 (106)
		+648	-0.02 +25	-0.03 +20		107 100 106	Fp [-12] FRW 97 48% Kp 110 88% Km 102 63% Tp 109 78% Tm 104 56%		
115	Irokese PS 10/ 186736 DE000947633254 16 10 2013 Irola . 10/ 199000 DE000945392211 Wyoming 10/ 172507 DE000940123699	gGZW 128 66%	MW 116 65%	P 111 66%	M 99 65%	116 66%	FIT 119 63% N 109 56% EGW 114 67% ZZ 109 64%		101 108 100 110 (111)
		+151	+0.29 +28	+0.13 +15		116 112 107	Fp FRW 108 42% Kp 111 91% Km 107 56% Tp 106 81% Tm 105 51%		
116	Wimpasing 10/ 193425 DE000948114827 16 10 2012 13% RH Wiggall . 10/ 192224 DE000939204367 Rumgo . 10/ 605406 AT000168213272	gGZW 127 68%	MW 127 67%	P 82 67%	M 113 66%	104 64%	FIT 104 67% N 99 62% EGW 105 68% ZZ 106 65%		105 97 104 102 (104)
		+1051	±0.00 +43	-0.09 +29		105 107 98	Fp FRW 100 50% Kp 115 68% Km 101 61% Tp 103 63% Tm 110 57%		
117	Orka *TA 10/ 856350 DE000949038738 6 27 2013 Obi . 10/ 177320 DE000945937492 Waldbbran 10/ 192441 DE000940100513	gGZW 127 64%	MW 123 64%	P 101 64%	M 110 63%	98 63%	FIT 116 63% N 112 57% EGW 105 65% ZZ 103 62%		103 109 115 118 (102)
		+757	+0.01 +33	-0.01 +26		95 101 101	Fp FRW 100 45% Kp 112 66% Km 105 55% Tp 109 62% Tm 108 50%		
118	Masslos PS *TA 10/ 171366 DE000948301019 6 9 2013 Mertin . 10/ 192181 DE000938895304 Ralmesba 10/ 169545 DE000936319703	gGZW 127 69%	MW 120 69%	P 100 69%	M 111 68%	101 66%	FIT 119 70% N 112 64% EGW 112 71% ZZ 114 68%		113 100 99 98 (94)
		+969	-0.13 +30	-0.12 +24		105 96 98	Fp FRW 105 56% Kp 121 81% Km 95 64% Tp 111 73% Tm 108 59%		
119	Mufflon *TA 10/ 171260 DE000946703842 6 9 2012 Murai . 10/ 426477 DE000939417667 Vanstein 10/ 191658 DE000934586859	gGZW 127 71%	MW 117 71%	P 110 71%	M 99 70%	104 65%	FIT 124 72% N 118 65% EGW 116 72% ZZ 116 69%		100 108 98 106 (108)
		+745	-0.09 +23	-0.07 +21		108 97 101	Fp [-2] FRW 96 58% Kp 117 91% Km 99 67% Tp 113 82% Tm 109 61%		
120	Pazifik *TA 10/ 193450 DE000947442307 3 2013 Passion 10/ 179352 DE000941387798 Huascara 10/ 191995 DE000937252293	gGZW 126 67%	MW 124 67%	P 105 67%	M 108 66%	102 65%	FIT 107 64% N 104 59% EGW 104 67% ZZ 105 65%		107 98 107 119 (114)
		+887	-0.07 +31	-0.02 +30		109 97 95	Fp FRW 98 43% Kp 110 72% Km 101 58% Tp 104 66% Tm 105 53%		

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
121	Endurium	10/	851824	gGZW 126 66%	MW	123	66%	P 105 67%	101	FIT 115 62%	N 111 55%	104	
BH2		DE000947458392						M 103 65%	63%	EGW 107 66%	ZZ 106 63%	111	
16 10		2013		+776	-0.05	+28		+0.01 +28	95	Fp	FRW 109 42%	109	
Enduro .	10/ 170770	DE000944941683		1.L	2.L			3.L	106	Kp 97 81%	Km 109 55%	103	
Imposium	10/ 185109	DE000935904510						HD	105	Tp 99 72%	Tm 105 50%	(97)	
122	Wunderkind PS *TA10/	171208	gGZW 126 70%	MW	122	69%	P 115 69%	103	FIT 110 71%	N 103 64%	108		
		DE000947063841					M 109 68%	66%	EGW 102 71%	ZZ 105 67%	105		
6 9		2012		+638	+0.02	+28		+0.06 +27	105	Fp [+4]	FRW 103 56%	112	
Wille .	10/ 426617	DE000813516428		1.L	2.L			3.L	98	Kp 107 94%	Km 110 67%	89	
Ralmesba	10/ 169545	DE000936319703						HD	103	Tp 108 87%	Tm 114 60%	(107)	
123	Pascha	10/	173069	gGZW 126 67%	MW	121	67%	P 103 68%	108	FIT 110 63%	N 105 58%	117	
BH2		DE000948468268					M 109 66%	64%	EGW 109 66%	ZZ 103 64%	103		
16 10		2013		+383	+0.22	+33		+0.11 +22	111	Fp	FRW 99 42%	106	
Passion	10/ 179352	DE000941387798		1.L	2.L			3.L	101	Kp 104 63%	Km 101 56%	120	
Imposium	10/ 185109	DE000935904510						HD	103	Tp 104 59%	Tm 109 52%	(112)	
124	Royal *TA	10/	164540	gGZW 126 71%	MW	119	70%	P 88 70%	118	FIT 108 72%	N 103 65%	98	
		DE000946221893					M 110 69%	76%	EGW 104 73%	ZZ 104 69%	92		
6 27 A3 A5		2011		+815	-0.16	+21		-0.04 +25	121	Fp [+1]	FRW 105 58%	99	
Romario	10/ 605856	AT000704199307		1.L	2.L			3.L	114	Kp 112 99%	Km 100 70%	112	
Resolut	10/ 183260	DE000937694254						HD	104	Tp 109 99%	Tm 104 61%	(112)	
125	Incredible PP* *TA10/	190100	gGZW 126 64%	MW	118	63%	P 109 63%	103	FIT 125 63%	N 115 55%	99		
		DE000948421703					M 89 64%	65%	EGW 117 65%	ZZ 116 62%	103		
6 A3		2013		+764	-0.13	+21		-0.04 +23	101	Fp [+3]	FRW 103 42%	101	
Irola .	10/ 199000	DE000945392211		1.L	2.L			3.L	103	Kp 116 98%	Km 106 58%	104	
Ralmesba	10/ 169545	DE000936319703						HD	102	Tp 110 93%	Tm 116 49%	(110)	
126	Messi	10/	163370	gGZW 126 75%	MW	118	74%	P 113 74%	94	FIT 125 74%	N 122 67%	97	
		DE000945671292					M 108 73%	89%	EGW 116 75%	ZZ 114 72%	95		
6 A5		2011		+589	+0.13	+35		-0.04 +18	94	Fp [-2]	FRW 107 61%	108	
Malhaxl	10/ 161126	DE000937239252		1.L	2.L			3.L	101	Kp 93 95%	Km 108 70%	116	
Winnipeg	10/ 182567	DE000934492505						HD	91	Tp 97 88%	Tm 107 64%	(109)	
127	Wallfahrt	10/	163460	gGZW 126 72%	MW	117	70%	P 108 71%	117	FIT 113 72%	N 109 65%	96	
		DE000945658204					M 91 69%	79%	EGW 106 73%	ZZ 108 69%	116		
6		2011		+633	-0.01	+25		-0.04 +19	120	Fp [-1]	FRW 108 59%	103	
Wal .	10/ 605218	AT000841069834		1.L	2.L			3.L	105	Kp 106 92%	Km 102 67%	106	
Vanstein	10/ 191658	DE000934586859						HD	113	Tp 104 83%	Tm 100 61%	(103)	
128	Hutua	10/	171475	gGZW 126 69%	MW	116	70%	P 107 70%	107	FIT 118 67%	N 118 61%	104	
		DE000948436801					M 104 68%	67%	EGW 100 70%	ZZ 100 68%	99		
9		2013		+606	-0.01	+24		-0.03 +19	108	Fp	FRW 100 47%	105	
Hutera .	10/ 170160	DE000941688886		1.L	2.L			3.L	101	Kp 109 67%	Km 105 58%	124	
Mantua .	10/ 169682	DE000938153955						HD	106	Tp 112 63%	Tm 110 54%	(103)	
129	Relax	10/	605915	gGZW 126 74%	MW	115	71%	P 111 72%	99	FIT 123 72%	N 114 64%	5 112	
		AT000514369818					M 105 72%	97%	EGW 121 73%	ZZ 127 69%	113		
A8 6		2010		+848	-0.27	+13		-0.08 +23	108	Fp [+2]	FRW 104 57%	110	
Reflex .	10/ 605730	AT000535259547		1.L	4 1.8 2.L			3.L	88	Kp 105 97%	Km 105 68%	104	
Wille .	10/ 426617	DE000813516428						HD	96	Tp 107 91%	Tm 110 59%	(103)	
130	Wettendass	10/	171000	gGZW 126 72%	MW	112	71%	P 107 71%	108	FIT 128 70%	N 126 63%	103	
		DE000946510641					M 105 69%	88%	EGW 111 71%	ZZ 113 69%	98		
6 9 27		2011		+584	-0.09	+17		-0.08 +14	104	Fp [-2]	FRW 103 51%	105	
Weintor	10/ 161675	DE000939405109		1.L	2.L			3.L	112	Kp 99 99%	Km 112 68%	109	
Gebalot	10/ 187771	DE000932785883						HD	105	Tp 102 94%	Tm 113 59%	(97)	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
131	Wellig *TA	10/ 163701	DE000946188804	gGZW 125 71%	MW 131 71%	P 110 71%	92	FIT 100 71% N 98 64%		107
6		2011		+965	+0.12	+50	67%	EGW 96 72% ZZ 97 69%		94
Weburg .	10/ 166195	DE000939611602		1.L	2.L	3.L	96	Fp [+3] FRW 95 55%		110
Ruakana	10/ 188349	DE000937187135				HD	90	Kp 103 91% Km 107 67%		110
							93	Tp 101 82% Tm 113 60%		(110)
132	Rigon	10/ 177282	DE000945431802	gGZW 125 73%	MW 125 72%	P 103 72%	107	FIT 104 71% N 102 64%		2 102
3		2010		+837	+0.02	+37	88%	EGW 91 72% ZZ 91 69%		94
Ricki .	10/ 185642	DE000938806653		1.L	4 2 2.L	3.L	105	Fp [-5] FRW 101 53%		107
Ilion .	10/ 185090	DE000936284807				HD	107	Kp 106 92% Km 108 68%		103
							104	Tp 109 84% Tm 114 61%		(97)
133	Gigabyte	10/ 171257	DE000947679294	gGZW 125 71%	MW 118 72%	P 97 72%	111	FIT 111 70% N 112 64%		101
6 9		2012		+652	-0.04	+24	66%	EGW 103 72% ZZ 105 69%		96
Gepard .	10/ 162080	DE000940653131		1.L	2.L	3.L	114	Fp [-5] FRW 96 53%		104
Waterber	10/ 195500	DE000932739095				HD	100	Kp 111 88% Km 96 66%		108
							108	Tp 112 79% Tm 101 60%		(110)
134	Washington	10/ 646000	DE000664139214	gGZW 125 74%	MW 117 72%	P 100 72%	105	FIT 112 74% N 110 66%		114
26 6 9		2011		+558	-0.07	+18	98%	EGW 101 74% ZZ 96 70%		103
Waldbran	10/ 192441	DE000940100513		1.L	2.L	3.L	117	Fp [+1] FRW 99 59%		110
Vanstein	10/ 191658	DE000934586859				HD	100	Kp 97 99% Km 119 71%		115
							88	Tp 100 99% Tm 108 63%		(108)
135	Silvester	10/ 175800	DE000948577060	gGZW 124 65%	MW 125 65%	P 106 65%	110	FIT 98 62% N 99 57%		95
16		2013		+988	-0.10	+33	66%	EGW 93 65% ZZ 95 62%		104
Silverst	10/ 179930	DE000945731528		1.L	2.L	3.L	115	Fp FRW 99 41%		100
Mal .	10/ 175289	DE000935240492				HD	106	Kp 109 67% Km 97 54%		101
							99	Tp 102 63% Tm 104 49%		(95)
136	Rockefeller	10/ 163380	DE000945582252	gGZW 124 76%	MW 125 76%	P 109 76%	103	FIT 106 74% N 105 67%		1 93
6 A3		2010		+741	+0.05	+35	97%	EGW 94 75% ZZ 96 74%		106
Ricki .	10/ 185642	DE000938806653		1.L	6 1.7 2.L	3.L	99	Fp [+2] FRW 92 55%		95
Winnipeg	10/ 182567	DE000934492505				HD	98	Kp 115 99% Km 109 73%		115
							110	Tp 108 99% Tm 113 64%		(101)
137	Wunderbar PS *TA10/	163890	DE000946181423	gGZW 124 70%	MW 121 70%	P 103 70%	109	FIT 100 71% N 98 64%		112
6		2012		+952	-0.29	+15	66%	EGW 100 72% ZZ 103 68%		97
Wille .	10/ 426617	DE000813516428		1.L	2.L	3.L	111	Fp [-1] FRW 91 56%		102
Ralmesba	10/ 169545	DE000936319703				HD	101	Kp 103 90% Km 112 67%		93
							105	Tp 103 81% Tm 110 61%		(105)
138	Maxwell	10/ 186376	DE000945386169	gGZW 124 74%	MW 116 72%	P 105 72%	103	FIT 119 73% N 116 66%		95
6		2011		+635	-0.03	+24	96%	EGW 111 74% ZZ 111 70%		93
Malhaxl	10/ 161126	DE000937239252		1.L	2.L	3.L	102	Fp [-1] FRW 108 60%		114
Wal .	10/ 605218	AT000841069834				HD	102	Kp 93 96% Km 108 69%		109
							103	Tp 96 90% Tm 106 62%		(104)
139	Macbeth	10/ 189675	DE000945592650	gGZW 124 77%	MW 115 78%	P 98 78%	108	FIT 119 74% N 105 67%		8 107
6		2010		+507	+0.03	+23	85%	EGW 122 76% ZZ 121 74%		96
Mangope	10/ 188528	DE000938063849		1.L	26 1.7 2.L	3.L	111	Fp [+3] FRW 108 59%		104
Roibos .	10/ 187967	DE000934702365		1	2404 5.02 121	2.93 70 HD	107	Kp 114 98% Km 99 73%		106
							97	Tp 110 93% Tm 107 66%		(105)
140	Parade	10/ 186750	DE000948759222	gGZW 123 67%	MW 121 68%	P 112 68%	100	FIT 106 64% N 95 60%		121
BH2		2013		+686	-0.08	+22	65%	EGW 102 67% ZZ 98 65%		101
Passion	10/ 179352	DE000941387798		1.L	2.L	3.L	110	Fp FRW 96 43%		111
Rureif .	10/ 191875	DE000937030561				HD	92	Kp 109 64% Km 111 57%		110
							92	Tp 112 60% Tm 120 53%		(107)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
141	Zwickel *TA	10/ 851708	DE000947310900	gGZW 123 71%	MW 117 72%	P 108 72%	103	FIT 121 70% N 111 64%		103
10 16		2012		+640	-0.05 +23	M 90 71%	69%	EGW 122 72% ZZ 118 70%		96
Zapfhahn	10/ 192489	DE000940559486		1.L	2.L	3.L	100	Fp [±0] FRW 105 49%		110
Ruap .	10/ 191085	DE000918105400				HD	107	Kp 99 91% Km 107 65%		119
							101	Tp 102 82% Tm 106 59%		(104)
142	Iroma PS	10/ 190102	DE000947792538	gGZW 123 65%	MW 114 65%	P 106 65%	104	FIT 125 64% N 117 57%		89
6 9		2013		+297	+0.07 +18	M 93 66%	66%	EGW 117 67% ZZ 113 64%		105
Irola .	10/ 199000	DE000945392211		1.L	2.L	3.L	104	Fp FRW 106 44%		99
Malhaxl	10/ 161126	DE000937239252				HD	104	Kp 113 66% Km 100 56%		120
							101	Tp 106 62% Tm 103 52%		(106)
143	Magistrat	10/ 645957	DE000664120924	gGZW 123 73%	MW 114 71%	P 104 71%	98	FIT 126 72% N 113 64%		3 102
26 6 9		2010		+556	-0.06 +19	M 106 69%	85%	EGW 124 72% ZZ 119 69%		90
Mangope	10/ 188528	DE000938063849		1.L	5 2.4 2.L	3.L	97	Fp [+1] FRW 108 57%		96
Zahner .	10/ 187899	DE000933038755				HD	105	Kp 111 99% Km 99 69%		115
							96	Tp 108 94% Tm 111 61%		(110)
144	Maracha PS *TA	10/ 173006	DE000947779867	gGZW 122 68%	MW 114 68%	P 113 68%	108	FIT 116 66% N 111 59%		90
10 16		2012		+560	±0.00 +23	M 100 67%	65%	EGW 110 69% ZZ 114 66%		106
Marmor .	10/ 163228	DE000974601831		1.L	2.L	3.L	107	Fp [-2] FRW 109 46%		99
Wal .	10/ 605218	AT000841069834				HD	101	Kp 99 90% Km 104 57%		96
							112	Tp 98 81% Tm 105 52%		(99)
145	Weltall PS *TA	10/ 199350	DE000946610390	gGZW 122 69%	MW 112 68%	P 109 68%	102	FIT 124 70% N 121 63%		104
FH2		2012 13% RH		+339	-0.03 +12	M 105 67%	64%	EGW 103 70% ZZ 101 66%		115
2				1.L	2.L	3.L	105	Fp [+3] FRW 103 54%		116
Waldbran	10/ 192441	DE000940100513				HD	95	Kp 118 96% Km 100 67%		106
Dimensio	10/ 166031	DE000937996145					102	Tp 111 89% Tm 111 59%		(107)
146	Walddachs Pp *TA	10/ 163912	DE000947722654	gGZW 122 70%	MW 110 70%	P 117 70%	116	FIT 113 68% N 107 62%		112
6		2012		+465	-0.14 +9	M 106 69%	66%	EGW 110 70% ZZ 109 68%		115
Wildwest	10/ 188878	DE000940759262		1.L	2.L	3.L	121	Fp [+4] FRW 105 47%		99
Valero .	10/ 850185	DE000941364903				HD	102	Kp 92 92% Km 115 65%		108
							109	Tp 93 83% Tm 107 58%		(108)
147	Wiking	10/ 170950	DE000945465563	gGZW 120 74%	MW 120 74%	P 85 74%	104	FIT 101 73% N 100 67%		113
6		2011		+720	-0.01 +29	M 112 73%	82%	EGW 96 74% ZZ 97 72%		108
Wiggal .	10/ 192224	DE000939204367		1.L	2 1.5 2.L	3.L	104	Fp [±0] FRW 101 54%		101
Imposium	10/ 185109	DE000935904510				HD	102	Kp 102 93% Km 109 69%		101
							105	Tp 99 86% Tm 115 62%		(92)
148	Saettel	10/ 166901	DE000945618431	gGZW 119 72%	MW 122 71%	P 107 71%	118	FIT 86 70% N 93 64%		107
6 9 A5		2010		+712	+0.02 +32	M 117 69%	86%	EGW 84 71% ZZ 83 69%		113
Salvator	10/ 197088	DE000935112426		1.L	2.L	3.L	110	Fp [-2] FRW 91 52%		116
Gebalot	10/ 187771	DE000932785883				HD	124	Kp 100 94% Km 99 67%		102
							111	Tp 93 86% Tm 105 60%		(120)
149	Vollblut Pp*	10/ 167044	DE000946248069	gGZW 119 71%	MW 117 71%	P 100 71%	101	FIT 105 71% N 101 63%		94
2		2012		+519	-0.04 +18	M 109 70%	67%	EGW 101 72% ZZ 96 69%		94
Rave .	10/ 605761	AT000400484214		1.L	2.L	3.L	105	Fp [-2] FRW 101 55%		98
Imposium	10/ 185109	DE000935904510				HD	95	Kp 109 95% Km 100 67%		115
							101	Tp 107 88% Tm 105 60%		(97)
150	Mardani PS	10/ 646120	DE000666404803	gGZW 119 65%	MW 115 66%	P 113 66%	105	FIT 110 61% N 108 55%		95
26 6 9		2013		+379	+0.12 +25	M 98 64%	60%	EGW 97 65% ZZ 95 62%		91
Marmor .	10/ 163228	DE000974601831		1.L	2.L	3.L	104	Fp FRW 104 39%		104
Wildfang	10/ 645830	DE000663309247				HD	100	Kp 105 63% Km 103 52%		103
							107	Tp 107 59% Tm 105 48%		(101)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
151	Rottmoos Pp *TA	10/ 171200	gGZW 119 70%	MW	114 70%	P 105 70%	108	FIT 110 68% N 108 61%		95
TP		DE000946527610				M 103 69%	66%	EGW 108 70% ZZ 109 68%		89
17		2011	+542	+0.04	+26	-0.08	+13	107	Fp [+1] FRW 97 47%	104
Reiselbe	10/ 170334	DE000943026311	1.L	2.L	3.L			107	Kp 111 98% Km 99 64%	111
Resolut	10/ 183260	DE000937694254				HD		103	Tp 105 92% Tm 103 55%	(107)
152	Polled Pp*	10/ 605968	gGZW 119 69%	MW	113 67%	P 108 67%	92	FIT 113 66% N 113 58%		118
		AT000163601519				M 106 66%	84%	EGW 94 68% ZZ 89 64%		93
A1 17		2011 15% RH	+623	-0.11	+17	-0.06	+17	106	Fp [+2] FRW 103 49%	120
Pandora	10/ 605849	AT000597742517	1.L	2.L	3.L			84	Kp 88 99% Km 123 64%	111
Hernande	10/ 605835	AT000756612307				HD		83	Tp 101 98% Tm 114 52%	(107)
153	Rieth Pp* *TA	10/ 171129	gGZW 118 66%	MW	113 67%	P 115 67%	104	FIT 112 64% N 108 56%		103
		DE000946536391				M 103 64%	61%	EGW 99 67% ZZ 100 64%		105
6 9		2012	+459	+0.02	+21	-0.03	+14	103	Fp [+4] FRW 109 44%	111
Rurondo	10/ 179663	DE000917192270	1.L	2.L	3.L			104	Kp 102 94% Km 106 56%	102
Ralmesba	10/ 169545	DE000936319703				HD		103	Tp 102 84% Tm 111 50%	(107)
154	Marona Pp* *TA	10/ 177452	gGZW 117 68%	MW	113 69%	P 102 69%	103	FIT 107 65% N 105 59%		102
		DE000947660410				M 112 67%	66%	EGW 94 69% ZZ 95 66%		100
3		2013	+390	+0.06	+21	±0.00	+14	104	Fp FRW 103 46%	104
Marmor .	10/ 163228	DE000974601831	1.L	2.L	3.L			101	Kp 109 67% Km 104 57%	108
Safir .	10/ 184538	DE000931055961				HD		102	Tp 110 63% Tm 112 52%	(101)
155	Golfino PS *TA	10/ 171311	gGZW 117 70%	MW	112 71%	P 110 71%	94	FIT 119 67% N 121 59%		100
		DE000947682743				M 116 69%	67%	EGW 103 70% ZZ 104 68%		88
6		2012	+627	-0.02	+25	-0.16	+9	91	Fp [±0] FRW 109 46%	110
Golgota	10/ 164465	DE000944820178	1.L	2.L	3.L			101	Kp 105 93% Km 95 59%	107
Samut .	10/ 178385	DE000930988845				HD		97	Tp 103 85% Tm 98 54%	(112)
156	Romantik	10/ 605975	gGZW 116 70%	MW	111 69%	P 88 69%	95	FIT 117 71% N 111 63%		114
		AT000148923419				M 112 68%	73%	EGW 110 71% ZZ 107 67%		100
A3 6 27		2011	+478	-0.09	+13	-0.04	+14	98	Fp [+2] FRW 104 57%	111
Romario	10/ 605856	AT000704199307	1.L	2.L	3.L			97	Kp 112 99% Km 107 68%	114
Rau .	10/ 605345	AT000653713345				HD		92	Tp 106 95% Tm 111 59%	(107)
157	Raltiger Pp	10/ 170747	gGZW 116 75%	MW	106 75%	P 107 75%	107	FIT 121 71% N 113 65%		10 97
		DE000944814959				M 97 71%	82%	EGW 122 71% ZZ 127 69%		122
6 9		2010	+320	-0.09	+6	-0.03	+9	108	Fp [±0] FRW 102 52%	105
Ralmesba	10/ 169545	DE000936319703	1.L	14 3.6	2.L	3.L		105	Kp 115 93% Km 87 68%	89
Respond	10/ 176143	DE000919943761	6	2836 4.25	120	3.51	99	102	HD 8741	102
									TP 110 85% Tm 103 62%	(101)
158	Ironstar Pp*	10/ 646100	gGZW 115 65%	MW	111 65%	P 101 65%	104	FIT 111 62% N 104 56%		97
		DE000666285454				M 89 65%	62%	EGW 109 66% ZZ 106 63%		105
26 6 9		2013	+393	-0.08	+10	+0.02	+15	104	Fp FRW 98 43%	102
Irola .	10/ 199000	DE000945392211	1.L	2.L	3.L			98	Kp 111 64% Km 105 55%	103
Rurex .	10/ 178755	DE000936189219				HD		107	Tp 107 61% Tm 108 50%	(102)
159	Ralmanita Pp *TA	10/ 171080	gGZW 114 70%	MW	114 71%	P 103 71%	91	FIT 109 69% N 113 61%		86
		DE000946527583				M 111 70%	69%	EGW 92 71% ZZ 91 69%		99
6 A3		2011	+718	-0.13	+19	-0.09	+18	91	Fp [+2] FRW 111 48%	110
Ralmes .	10/ 170336	DE000942734670	1.L	2.L	3.L			90	Kp 116 97% Km 84 63%	108
Zahner .	10/ 187899	DE000933038755				HD		98	Tp 110 91% Tm 96 56%	(106)
160	Marzipan PP* *TA	10/ 193485	gGZW 114 64%	MW	106 63%	P 105 63%	98	FIT 119 60% N 116 54%		97
		DE000948876524				M 105 61%	61%	EGW 106 63% ZZ 108 60%		90
6		2013 13% RH	+521	-0.22	+4	-0.12	+9	101	Fp FRW 100 41%	98
Marmor .	10/ 163228	DE000974601831	1.L	2.L	3.L			100	Kp 108 62% Km 106 52%	106
David .	10/ 185613	DE000937693693				HD		93	Tp 108 58% Tm 112 47%	(100)

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	n-Tö	Rahmen				Euterreinheit				Kreuzhöhe	Körperlänge				Beckenneigung	Sprg.winkelung				Voreuterlänge	Sch.euterlänge				Sch.euteransatz	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichlatzierung	Strichstellung
			Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite		Rumpftiefe	Sprg.winkelung	Sprg.auspräg	Fessel		Trachten	Sch.euterlänge	Sch.euteransatz	Zentralband		Euterboden	Strichlänge	Strichdicke	Strichlatzierung							
Watt *TA	851700		96	108	109	117	97	91	96	105	104	96	98	96	105	103	108	114	107	120	103	101	98	107	110							
Watzke	646140		111	100	100	117	93	112	107	108	111	113	94	92	98	104	105	98	111	110	114	87	98	106	110							
Watzmann	199800		107	109	112	113	110	105	117	109	99	97	101	112	95	98	107	120	118	95	104	99	94	100	108							
Weissblau *TA	172982		111	107	102	101	101	114	107	104	109	105	112	93	110	105	102	113	93	107	100	89	104	91	100							
Well	166980		88	84	109	99	98	89	88	82	91	95	110	128	100	97	119	122	97	95	94	95	110	96	100							
Wellig *TA	163701		107	94	110	110	110	108	107	103	106	86	117	120	111	103	116	116	102	107	98	105	103	121	109							
Weltall PS *TA	199350		104	115	116	106	107	100	99	114	113	100	93	101	112	113	101	105	102	102	100	101	95	109	107							
Weltass *TA	186767		99	102	105	111	99	102	104	95	91	93	104	96	104	99	109	102	110	99	105	87	91	107	111							
Weltenburg	199150		95	107	115	101	107	97	101	92	90	97	91	97	115	113	101	98	99	96	101	98	102	100	100							
Wendlinger *TA	172997		99	97	119	105	105	101	101	89	94	115	96	111	115	111	101	104	101	108	102	94	106	103	95							
Wettendass	171000		103	98	105	109	97	107	98	94	97	102	91	102	99	109	112	99	110	98	105	102	103	106	94							
Wides	171340		116	97	113	106	105	118	115	108	111	102	110	111	106	107	106	108	104	102	103	84	99	90	104							
Wiking	170950		113	108	101	101	92	114	116	110	106	94	107	95	99	112	113	111	93	91	95	100	104	112	101							
Wildboy *TA	193267		116	113	108	111	112	117	117	119	112	120	110	105	112	115	108	104	104	108	112	85	82	99	101							
Wilderer *TA	189948		114	110	113	95	112	115	114	107	115	107	89	95	116	113	98	104	100	90	95	105	118	97	89							
Wildfeuer *TA	199330		99	103	113	113	113	99	99	101	95	110	113	106	117	115	110	96	112	95	106	97	96	107	109							
Wildgeist *TA	199600		108	106	100	118	107	105	108	111	119	94	103	94	106	105	101	97	127	92	120	79	84	117	105							
Williams *TA	180078		112	97	114	112	102	114	112	101	112	108	109	113	115	109	119	117	103	100	97	92	105	109	108							
Willis	193422		117	107	112	99	100	120	119	110	109	106	101	101	112	108	97	108	100	101	106	86	107	90	99							
Wilwart	426964		111	101	103	98	101	112	115	106	110	100	111	102	108	101	105	111	99	93	95	93	98	98	99							
Wimpasing	193425		105	97	104	102	104	102	105	109	105	102	98	99	102	104	115	118	100	90	96	98	107	107	110							
Windows PP* *TA	171625		108	107	94	102	110	110	106	96	103	96	106	81	103	98	101	97	104	98	104	98	105	89	105							
Windstone *TA	426966		96	90	111	104	95	97	94	91	97	98	100	102	110	108	107	114	99	99	100	89	111	96	92							
Wirrkopf *TA	186721		97	113	106	101	102	95	101	97	104	104	99	103	102	103	100	112	112	100	87	108	101	91	114							
Wiscona *TA	163940		112	104	103	111	106	115	111	108	106	90	105	97	105	109	103	102	105	98	109	93	92	108	106							
Witam PS *TA	180180		98	92	94	105	99	101	99	87	92	102	107	87	96	98	104	104	96	104	102	88	93	101	109							
Wohltat	167100		100	99	103	116	107	101	102	93	99	89	90	90	108	106	119	111	104	107	105	82	93	115	106							
Wunderbar PS	163890		112	97	102	93	105	115	113	104	106	103	107	98	105	106	106	112	93	97	91	86	99	100	91							
Wunderkind PS	171208		108	105	112	89	107	110	109	100	108	102	107	101	114	105	95	104	99	86	94	91	106	88	83							
Zwickel *TA	851708		103	96	110	119	104	105	106	102	97	105	97	104	105	106	104	106	101	109	113	91	96	123	107							
Zwifach PP* *TA	171345		108	93	105	110	102	112	107	103	96	102	98	103	117	98	107	104	104	98	101	91	89	113	100							