

Zuchtwertschätzung

Fleckvieh

Dezember 2015



LfL-Information

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Ländlicher Raum
Baden-Württemberg
70029 Stuttgart**

**Bayerische Landesanstalt
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 Dezember 2015

Druck:

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ZUCHTWERTSCHÄTZUNGSERGEBNISSE
TOPLISTE

01.12.2015

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, TP, BH2, FH5, 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. Fruchtb.störungen, 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 Bemuskelung
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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Landeskuratorium der Erzeugerringe für Tierische
Veredelung in Bayern
Postfach 15 13 05 80048 München

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

Lfd	Name	VB	HBNr
98	Busserl	10	166395
63	Dakota	10	179783
111	Daktylus	10	163190
200	Davidoff PS	10	170800
24	Dell	10	163200
68	Dexpeg	10	426935
91	Dezent	10	170740
199	Dimension Pp	10	166031
126	Display	10	170760
55	Distanz	10	170700
182	Dryland *TA	10	198988
149	Eddinio	10	166862
75	Edelstoff *TA	10	175617
145	Emerog	10	850979
188	Emirat	10	170703
152	Emmental	10	170719
134	Empathie	10	166811
142	Empire	10	170640
61	Enchilada *TA	10	189568
173	Eragon *TA	10	189563
41	Erzfeind *TA	10	177231
132	Estland *TA	10	172828
12	Everest	10	179900
168	Gepard *TA	10	162080
122	Gesico	10	179803
194	Golgota PS	10	164465
166	Hadil	10	179669
155	Haertsfeld	10	188759
71	Hagwirt	10	192627
62	Harvestin	10	172691
92	Heiduck	10	605994
70	Helderberg *TA	10	179658
56	Herzogstand *TA	10	192922
64	Himeros	10	170431
72	Hochwurze	10	606021
50	Hulkor *TA	10	166168
7	Humpert *TA	10	166730
165	Hupsol	10	188382
39	Hutera *TA	10	170160
27	Idako	10	605860
180	Ilion	10	185090
94	Ilja	10	186279
106	Im wald *TA	10	170495
181	Imara	10	179681
129	Imposium	10	185109
96	Impression *TA	10	170524
46	Indian	10	189308
143	Indossar	10	192876
171	Informant *TA	10	850773
29	Inkognito	10	189296
169	Inliner	10	192764
60	Inros *TA	10	605921
176	Isengard *TA	10	179754
73	Iserdabest	10	164466
38	Isterschee	10	198760
104	Isertech	10	170850
13	Islan	10	179787
76	Ivan	10	606003
100	Ivian *TA	10	172796
19	Iwinn	10	179778

Lfd	Name	VB	HBNr
151	Johann	10	189532
164	Jonny	10	166759
150	Ladiner *TA	10	179888
49	Losung	10	170824
141	Macbeth	10	189675
158	Mai	10	605990
127	Mailer	10	645781
185	Malibu	10	196860
148	Malik	10	606068
80	Mandai Pp	10	175584
136	Mandiago	10	163230
5	Mandrin	10	606089
11	Manigo	10	162572
172	Manimano	10	179469
53	Manisa *TA	10	605878
133	Mannheim	10	162400
47	Manton	10	192706
86	Manutius *TA	10	189229
123	Marmolada	10	175497
183	Marmor PS	10	163228
23	Minnesota	10	606020
116	Moritzburg	10	850476
85	Morpheus	10	163250
58	Mungo Pp *TA	10	851136
178	Narr *TA	10	165982
102	Narrstein	10	163024
117	Narumol	10	193069
84	Narwal *TA	10	605885
130	Neuner	10	179775
160	Nizza	10	186347
124	Obadja	10	177204
81	Obolus	10	179723
95	Obstler *TA	10	170639
16	Obwohl	10	170575
121	Odin	10	186351
112	Oedstein	10	606077
154	Offizier	10	198870
153	Omnipotent *TA	10	166845
37	Ontario	10	199050
31	Ostblock *TA	10	177228
83	Ostende	10	179764
77	Othello	10	605993
66	Ovahimba *TA	10	189637
139	Ozon	10	605873
103	Pandora	10	605849
147	Passion	10	179352
119	Polarbaer	10	193020
109	Polemik	10	166828
51	Poseidon	10	193035
89	Raffzahn *TA	10	162801
120	Ragun	10	186247
114	Raigras *TA	10	170000
195	Ralberg PP*	10	166864
8	Raldi	10	198645
198	Ralmes PS	10	170336
161	Rasthof *TA	10	192832
138	Rauting	10	170410
34	Refrain	10	606075
87	Rehkitz	10	166714
197	Reinhold Pp *TA	10	164441

Lfd	Name	VB	HBNr
191	Reiselberg Pp *	10	170334
140	Remitent *TA	10	170063
69	Reonis	10	426870
101	Resolut	10	183260
2	Reumut *TA	10	850712
54	Ricki	10	185642
97	Rijeka *TA	10	198533
43	Rimpar *TA	10	166653
113	Ringwandl	10	166400
105	Robben *TA	10	162640
156	Rochenricht	10	170320
30	Rockefeller	10	163380
157	Rosinante	10	186283
131	Rosskur PS	10	179513
26	Rotberg	10	198630
36	Rotglut	10	179589
93	Rotwild *TA	10	189379
159	Roubion	10	192932
28	Roumanian	10	162900
137	Rueckgriff	10	177151
108	Ruegen	10	185125
162	Ruhreich PS	10	179596
118	Ruina *TA	10	166668
59	Rumbo	10	186265
20	Rumgo	10	605406
48	Rumgold	10	198570
88	Rumphans	10	850784
115	Ruptal	10	169837
40	Rureif	10	191875
189	Rutox	10	179572
82	Saldana *TA	10	186364
187	Salvator	10	197088
25	Samland	10	183655
192	Sandro PS	10	179899
193	Sao paulo	10	645626
175	Solfeuer Pp	10	186346
190	Vallera Pp *TA	10	163311
9	Vanadin	10	179356
179	Vaudela *TA	10	179758
57	Velvet	10	606078
128	Versetto	10	605762
15	Veteran	10	605784
170	Vinzenz *TA	10	605926
90	Vlado	10	186248
184	Vorsprung	10	166812
99	Vorwerk *TA	10	172816
14	Vulcano	10	163248
21	Vulkan	10	605946
3	Walch	10	605922
45	Waldbrand	10	192441
110	Waldfeuer	10	605923
35	Waldhoer	10	172544
10	Waldler *TA	10	170790
4	Walfried *TA	10	605904
74	Wallenstein	10	192421
42	Walot	10	605916
174	Wapuls	10	166138
146	Warberg	10	166308
65	Watnox *TA	10	169808
125	Weburg	10	166195

Lfd	Name	VB	HBNr
52	Weinfur *TA	10	161710
177	Weinreg	10	161658
17	Westkreuz *T	10	163310
22	Wiese *TA	10	605957
1	Wille	10	426617
67	Willem *TA	10	179282
33	Willenberg	10	185904
44	Windeck	10	197660
79	Windkraft	10	176953
32	Winning	10	179256
78	Winral	10	172611
163	Winsler	10	850060
18	Witsand	10	163350
196	Wolkentanz F	10	179261
6	Wurzl	10	605909
144	Zahnberg	10	172648
167	Zapfhahn *TA	10	192489
186	Zasport	10	172305
107	Zauber	10	170014
135	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 134 99%	MW	129 99%	P 108 99%	103	FIT 111 99% N 104 99%		2691 116
DW		DE000813516428				M 119 99%	99%	EGW 108 99% ZZ 109 99%	MAS 104 94%	101
A5 A3 A8		2006	+1107	-0.23	+27	+0.03	+41	Fp [+2]	FRW 97 98%	109
Winnipeg	10/ 182567	DE000934492505	1.L 19018 5.8	2.L 2761 2.7	3.L 101 7.8			Kp 101 99%	Km 120 99%	94
Humlang	1/ 22164	DE000915040032	6345 7308 4.06	297 3.50	256 HD	8148		Tp 107 99%	Tm 111 99%	(104)
2	Reumut *TA	10/ 850712	gGZW 134 96%	MW	123 99%	P 99 99%	108	FIT 117 90% N 113 83%		332 102
FH5		DE000944127123				M 115 99%	99%	EGW 106 96% ZZ 106 99%	MAS 95 46%	104
10 16		2009	+891	-0.01	+36	+0.01	+32	Fp [±0]	FRW 95 80%	97
Raufbold	10/ 182946	DE000936077425	1.L 1693 4	2.L 126 6.3	3.L 26 2.3			Kp 116 99%	Km 111 97%	123
Ruap .	10/ 191085	DE000918105400	207 7068 4.12	291 3.47	245 HD	8049		Tp 108 99%	Tm 123 94%	(107)
3	Walch	10/ 605922	gGZW 134 85%	MW	117 87%	P 108 87%	115	FIT 128 78% N 127 69%		51 99
A1 17		AT000507499218				M 103 92%	99%	EGW 114 85% ZZ 113 85%	MAS	122
Waldbran	10/ 192441	DE000940100513	+568	-0.07	+18	+0.06	+25	Fp [+3]	FRW 106 63%	106
Manitoba	10/ 188196	DE000936487481	1.L 106 1.6	2.L	3.L			Kp 99 99%	Km 112 83%	114
			11 2692 3.60	97 3.11	84 HD	8236		Tp 98 97%	Tm 101 75%	(109)
4	Walfried *TA	10/ 605904	gGZW 134 87%	MW	116 91%	P 126 91%	109	FIT 134 78% N 122 68%		63 105
10 16		AT000520368918				M 92 90%	95%	EGW 126 87% ZZ 126 87%	MAS 111 30%	106
Wal .	10/ 605218	AT000841069834	+710	-0.05	+26	-0.04	+22	Fp [±0]	FRW 107 60%	100
Malefiz	10/ 160055	DE000915079575	1.L 111 4.1	2.L	3.L			Kp 118 98%	Km 101 80%	106
			64 2614 3.95	103 3.17	83 HD	8218		Tp 110 93%	Tm 108 73%	(99)
5	Mandrin	10/ 606089	gGZW 133 89%	MW	124 93%	P 103 94%	112	FIT 117 77% N 107 66%		106 99
A3		AT000650446817				M 99 95%	97%	EGW 110 88% ZZ 111 89%	MAS	95
Mandarin	10/ 605713	AT000053619916	+1036	-0.07	+37	-0.05	+32	Fp [+1]	FRW 107 60%	100
Vanstein	10/ 191658	DE000934586859	1.L 159 4.6	2.L 2 2.5	3.L			Kp 113 95%	Km 105 79%	106
			118 2718 3.90	106 3.01	82 HD	7608		Tp 113 86%	Tm 110 71%	(105)
6	Wurzl	10/ 605909	gGZW 133 90%	MW	123 94%	P 115 94%	95	FIT 127 80% N 120 68%		85 102
A1 17		AT000406598718				M 101 95%	98%	EGW 110 90% ZZ 110 90%	MAS 109 48%	112
Wal .	10/ 605218	AT000841069834	+855	-0.02	+34	+0.01	+31	Fp [-1]	FRW 108 71%	110
Rau .	10/ 605345	AT000653713345	1.L 173 4.7	2.L 2 1	3.L			Kp 111 97%	Km 105 83%	107
			133 2703 4.08	110 3.10	84 HD	8008		Tp 112 92%	Tm 111 75%	(97)
7	Humpert *TA	10/ 166730	gGZW 131 94%	MW	121 98%	P 103 99%	124	FIT 107 85% N 106 75%		251 112
6		DE000944001466				M 101 98%	99%	EGW 108 94% ZZ 109 97%	MAS	96
Humat .	10/ 182872	DE000934890159	+918	-0.13	+28	-0.03	+30	Fp [+3]	FRW 93 70%	108
Realto .	10/ 178538	DE000933129871	1.L 638 4	2.L 22 3.1	3.L			Kp 95 99%	Km 109 92%	109
			57 7086 4.14	293 3.47	246 HD	7748		Tp 102 98%	Tm 106 86%	(100)
8	Raldi	10/ 198645	gGZW 131 92%	MW	118 96%	P 108 96%	92	FIT 135 83% N 125 71%		114 105
FH5		DE000944108728				M 98 95%	97%	EGW 125 92% ZZ 124 93%	MAS 111 44%	110
17 A1		2009 23% RH	+870	-0.16	+23	-0.06	+25	Fp [+1]	FRW 108 73%	104
Rau .	10/ 605345	AT000653713345	1.L 202 7.6	2.L 130 5	3.L 3 1			Kp 117 99%	Km 102 87%	125
Poldi .	10/ 184248	DE000913325437	154 6956 4.04	281 3.38	235 HD	7899		Tp 109 98%	Tm 114 81%	(106)
9	Vanadin	10/ 179356	gGZW 131 97%	MW	114 99%	P 113 99%	139	FIT 112 93% N 105 90%		258 115
TP		DE000941035849				M 95 99%	99%	EGW 105 96% ZZ 106 99%	MAS 99 30%	122
3 17		2007	+830	-0.31	+9	-0.10	+21	Fp [±0]	FRW 102 78%	112
Vanstein	10/ 191658	DE000934586859	1.L 1995 4.3	2.L 173 7.1	3.L 90 8			Kp 104 99%	Km 112 98%	103
Engadin	10/ 191307	DE000919979088	264 7032 4.00	281 3.45	243 HD	7839		Tp 104 99%	Tm 115 95%	(111)
10	Waldler *TA	10/ 170790	gGZW 131 87%	MW	111 91%	P 129 91%	114	FIT 130 78% N 128 68%		59 104
9 6		DE000945035385				M 109 90%	90%	EGW 110 86% ZZ 110 86%		128
Wal .	10/ 605218	AT000841069834	+760	-0.27	+10	-0.12	+17	Fp [-5]	FRW 107 61%	109
Mandela	10/ 191777	DE000935684041	1.L 100 5.3	2.L	3.L			Kp 109 94%	Km 105 79%	107
			79 2506 3.84	96 3.11	78 HD	7531		Tp 106 86%	Tm 104 71%	(102)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
11	Manigo	10/ 162572	DE000943304203	gGZW 130 97%	MW	116 99%	P 106 99%	107	FIT 126 91% N 120 84%		314 99
6 9		2008		+570	-0.13	+13	M 89 99%	99%	EGW 123 97% ZZ 126 99%	MAS 103 52%	106
Mandela	10/ 191777	DE000935684041		1.L 1440 5.3	2.L	101 5.5	3.L 37 5.1	106	Fp [+1]	FRW 97 81%	135
Geber .	10/ 165571	DE000930995087		273 6917 4.13	285	3.50 242	HD 7722	102	Kp 119 99%	Km 98 96%	114
								109	Tp 111 99%	Tm 102 93%	(104)
12	Everest	10/ 179900	DE000945582236	gGZW 129 93%	MW	129 97%	P 92 97%	109	FIT 98 83% N 100 72%		144 100
3		2010		+1593	-0.20	+48	M 120 98%	99%	EGW 89 94% ZZ 89 96%	MAS	111
Ermüt .	10/ 165989	DE000934399962		1.L 594 2.5	2.L		3.L	112	Fp [+3]	FRW 96 68%	119
Winnipeg	10/ 182567	DE000934492505		174 2883 3.91	113	3.04 88	HD 8218	94	Kp 115 99%	Km 100 93%	105
								111	Tp 109 99%	Tm 107 88%	(96)
13	Islan	10/ 179787	DE000944168244	gGZW 129 85%	MW	119 88%	P 100 88%	114	FIT 117 76% N 115 68%		55 89
TP		2009		+852	-0.05	+31	M 97 86%	87%	EGW 106 83% ZZ 107 83%		107
3 6								108	Fp [+3]	FRW 104 59%	98
Resolut	10/ 183260	DE000937694254		1.L 63 6.2	2.L	2 1.5	3.L	113	Kp 102 91%	Km 107 75%	109
Vanstein	10/ 191658	DE000934586859		59 2577 4.04	104	3.14 81	HD 7493	114	Tp 104 82%	Tm 111 68%	(104)
14	Vulcano	10/ 163248	DE000974606272	gGZW 129 91%	MW	114 96%	P 120 95%	116	FIT 118 81% N 119 71%		106 108
6 9 27		2010		+697	-0.36	±0	M 122 96%	99%	EGW 101 91% ZZ 99 93%	MAS	108
Rureif .	10/ 191875	DE000937030561		1.L 303 2.7	2.L		3.L	121	Fp [±0]	FRW 96 63%	106
Winnipeg	10/ 182567	DE000934492505		95 2692 3.79	102	3.20 86	HD 8281	105	Kp 95 99%	Km 116 89%	107
								107	Tp 103 99%	Tm 112 83%	(109)
15	Veteran	10/ 605784	AT000056095316	gGZW 129 90%	MW	113 94%	P 110 94%	116	FIT 123 84% N 118 77%		67 98
10 16		2008		+390	+0.04	+19	M 102 91%	95%	EGW 110 90% ZZ 110 91%		104
Vanstein	10/ 191658	DE000934586859		1.L 115 8.6	2.L	81 8.3	3.L 31 3.9	119	Fp [+3]	FRW 104 68%	97
Weinold	10/ 169367	DE000933663105		99 6376 4.22	269	3.51 224	HD 7264	109	Kp 109 99%	Km 106 85%	120
								106	Tp 109 95%	Tm 115 78%	(109)
16	Obwohl	10/ 170575	DE000944290316	gGZW 129 91%	MW	105 95%	P 123 95%	103	FIT 145 83% N 143 73%		100 96
6 9		2009		+405	-0.24	-2	M 102 93%	91%	EGW 129 91% ZZ 128 92%		106
Hupsol .	10/ 188382	DE000937793170		1.L 165 8.6	2.L	99 3.7	3.L	101	Fp [+3]	FRW 116 69%	108
Winnipeg	10/ 182567	DE000934492505		133 6595 4.01	264	3.44 227	HD 7445	104	Kp 86 98%	Km 109 86%	124
								103	Tp 93 93%	Tm 98 79%	(101)
17	Westkreuz *TA	10/ 163310	DE000945683542	gGZW 128 85%	MW	124 89%	P 99 89%	104	FIT 108 77% N 98 67%		60 107
10 16		2011		+735	+0.03	+33	M 117 89%	95%	EGW 114 85% ZZ 113 85%		87
Waldbran	10/ 192441	DE000940100513		1.L 103 2.8	2.L		3.L	108	Fp [+7]	FRW 107 59%	107
Rumen .	10/ 605321	AT000864481742		35 2663 3.90	104	3.23 86	HD 7680	103	Kp 107 94%	Km 105 78%	105
								96	Tp 102 85%	Tm 100 71%	(102)
18	Witsand	10/ 163350	DE000945583488	gGZW 128 80%	MW	122 81%	P 95 81%	119	FIT 100 74% N 103 65%		24 113
10 2 16		2011		+706	+0.11	+38	M 112 81%	93%	EGW 93 80% ZZ 93 78%		105
Waldbran	10/ 192441	DE000940100513		1.L 45 2	2.L		3.L	129	Fp [±0]	FRW 102 58%	106
Realto .	10/ 178538	DE000933129871		4 2567 3.96	102	3.01 77	HD 7502	95	Kp 84 93%	Km 123 73%	101
								111	Tp 84 84%	Tm 110 67%	(106)
19	Iwinn	10/ 179778	DE000943339613	gGZW 128 96%	MW	119 99%	P 116 99%	115	FIT 111 88% N 105 80%		212 111
TP		2009		+893	-0.09	+29	M 100 99%	99%	EGW 109 96% ZZ 107 98%	MAS 107 48%	102
27 A5								110	Fp [+2]	FRW 111 77%	102
Resolut	10/ 183260	DE000937694254		1.L 992 4.1	2.L	16 1.5	3.L	118	Kp 89 99%	Km 109 95%	113
Winnipeg	10/ 182567	DE000934492505		69 7199 4.01	289	3.43 247	HD 8147	110	Tp 94 99%	Tm 101 91%	(99)
20	Rumgo	10/ 605406	AT000168213272	gGZW 128 99%	MW	116 99%	P 88 99%	104	FIT 122 99% N 115 99%		2655 105
FH2 TP		2002		+645	-0.06	+22	M 107 99%	99%	EGW 115 99% ZZ 115 99%	MAS 113 99%	95
A1 17		16% RH						110	Fp [+2]	FRW 105 99%	100
Rumba .	10/ 605190	AT000623710746		1.L 22097 7.3	2.L	13770 6.9	3.L 6643 6.2	97	Kp 132 99%	Km 100 99%	102
Stego .	10/ 27821	DE000914846701		16067 6975 4.15	289	3.42 239	HD 7792	98	Tp 111 99%	Tm 106 99%	(105)

Identitätsdaten			Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
31	Ostblock *TA	10/ 177228 DE000944762256 2010	gGZW 126 87%	MW 123 91%	P 95 91%	108	FIT 104 78% N 102 69%		57 106
10 16			+1140	-0.45	+9	-0.01	+39	94% EGW 102 86% ZZ 101 87%	93
Huascara	10/ 191995	DE000937252293	1.L 97 5.9	2.L 3 2.3	3.L 3.L	107	Fp [+1] FRW 96 60%		105
Mandela	10/ 191777	DE000935684041	76 2558 3.80	97 3.22	82 HD	7454	Kp 108 95% Km 105 80%		107
						106	Tp 105 88% Tm 107 73%		(107)
32	Winning	10/ 179256 DE000662708266 2006	gGZW 126 97%	MW 116 99%	P 122 99%	106	FIT 120 92% N 107 89%		208 92
3 6 17			+677	-0.12	+19	-0.02	+22	99% EGW 121 96% ZZ 123 99%	96
Winnipeg	10/ 182567	DE000934492505	1.L 1832 4.8	2.L 118 5.8	3.L 50 8.2	105	Fp [±0] FRW 101 75%		93
Regio .	10/ 191190	DE000918174246	293 6807 4.07	277 3.43	234 HD	7703	Kp 106 99% Km 105 97%		97
						104	Tp 105 99% Tm 109 94%		(106)
33	Willenberg	10/ 185904 DE000940049340 2005	gGZW 126 97%	MW 114 99%	P 121 99%	116	FIT 115 93% N 114 88%		279 99
17 A7			+523	+0.12	+31	+0.01	+19	99% EGW 105 97% ZZ 107 99%	110
Wal .	10/ 605218	AT000841069834	1.L 1583 5.2	2.L 138 6.2	3.L 72 8.6	112	Fp [-6] FRW 103 85%	MAS 100 55%	116
Randy .	18/ 68122	DE000918555090	318 6635 4.22	280 3.42	227 HD	7942	Kp 96 99% Km 114 97%	fFR 100 65%	103
						114	Tp 101 99% Tm 103 93%	MIF 108 75%	(109)
34	Refrain	10/ 606075 AT000737386814 2009	gGZW 126 92%	MW 113 95%	P 106 95%	108	FIT 122 83% N 113 73%		70 102
A1			+671	-0.26	+7	-0.04	+20	97% EGW 114 91% ZZ 114 92%	MAS 108 53%
Rurex .	10/ 178755	DE000936189219	1.L 203 6.3	2.L 68 2.5	3.L 3.L	107	Fp [+2] FRW 107 77%	ZYS 94 68%	100
Weinold	10/ 169367	DE000933663105	117 6813 4.06	276 3.37	230 HD	7874	Kp 96 97% Km 119 87%	fFR 109 59%	108
						108	Tp 103 92% Tm 117 79%	MIF 102 69%	(107)
35	Waldhoer	10/ 172544 DE000940220038 2006	gGZW 126 98%	MW 110 99%	P 111 99%	94	FIT 135 97% N 123 97%		747 101
FH2			+345	-0.05	+10	+0.03	+14	99% EGW 122 96% ZZ 124 99%	99
10 16						95	Fp [±0] FRW 105 87%	MAS 105 35%	91
Winnipeg	10/ 182567	DE000934492505	1.L 6685 6.6	2.L 1593 3.2	3.L 69 8.3	93	Kp 126 99% Km 103 99%	fFR 106 39%	108
Ralpon .	9/ 50214	DE000912104664	2935 6598 4.09	270 3.47	229 HD	7688	Tp 111 99% Tm 117 99%	MIF 114 46%	(105)
36	Rotglut	10/ 179589 DE000942393136 2008	gGZW 126 91%	MW 108 95%	P 112 95%	121	FIT 123 83% N 115 75%		67 121
2 10 16			+220	±0.00	+9	+0.04	+11	91% EGW 118 90% ZZ 116 92%	115
Round up	10/ 188325	DE000936487534	1.L 174 6.5	2.L 71 8	3.L 35 4.1	123	Fp [+1] FRW 102 68%		112
Winnipeg	10/ 182567	DE000934492505	81 6153 4.06	250 3.42	211 HD	7228	Kp 90 99% Km 118 87%		118
						109	Tp 96 99% Tm 114 80%		(105)
37	Ontario	10/ 199050 DE000945610814 2010	gGZW 126 78%	MW 104 79%	P 108 79%	129	FIT 124 74% N 121 66%		23 108
2			+378	-0.10	+8	-0.11	+4	84% EGW 117 79% ZZ 113 77%	109
Hupsol .	10/ 188382	DE000937793170	1.L 35 1.9	2.L 3.L	3.L 3.L	124	Fp [±0] FRW 105 59%		102
Malint .	10/ 605279	AT000239726145	7 2451 3.63	89 3.04	75 HD	7436	Kp 88 91% Km 111 71%		122
						120	Tp 94 82% Tm 110 64%		(111)
38	Isterschee	10/ 198760 DE000944478898 2010	gGZW 125 91%	MW 125 95%	P 88 95%	98	FIT 104 81% N 104 71%		132 111
6 A3 A5			+960	+0.06	+45	-0.01	+33	99% EGW 94 90% ZZ 94 92%	83
Resolut	10/ 183260	DE000937694254	1.L 225 5.7	2.L 6 2	3.L 3.L	104	Fp [±0] FRW 100 64%	MAS	122
Weinold	10/ 169367	DE000933663105	46 7005 4.25	298 3.49	245 HD	7632	Kp 105 99% Km 108 85%	ZYS 97 35%	107
						91	Tp 107 95% Tm 113 77%	fFR 110 32%	(90)
39	Hutera *TA	10/ 170160 DE000941688886 2007	gGZW 125 95%	MW 124 97%	P 103 98%	113	FIT 100 88% N 102 81%		98 118
6			+919	+0.09	+46	-0.02	+31	99% EGW 96 94% ZZ 98 96%	100
Hutmann	10/ 188083	DE000935247786	1.L 459 3.8	2.L 104 8.8	3.L 76 7.6	118	Fp [-1] FRW 94 72%		103
Madera .	10/ 160365	DE000918923365	114 7097 4.26	302 3.43	244 HD	7341	Kp 100 99% Km 106 93%		110
						107	Tp 104 99% Tm 105 88%		(110)
40	Rureif	10/ 191875 DE000937030561 2002	gGZW 125 99%	MW 121 99%	P 114 99%	103	FIT 107 98% N 105 99%		707 99
TP			+615	-0.11	+17	+0.10	+30	99% EGW 107 96% ZZ 106 99%	105
17						103	Fp [+1] FRW 95 90%	MAS 106 40%	97
Rumba .	10/ 605190	AT000623710746	1.L 5719 8	2.L 3549 7.8	3.L 1809 6.9	99	Kp 98 99% Km 103 99%	ZYS 101 50%	103
Moreif .	16/ 53601	AT000899805132	4211 6590 4.07	268 3.54	233 HD	7456	Tp 102 99% Tm 105 99%	fFR 101 43%	(108)
						105		MIF 95 50%	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
41	Erzfeind *TA	10/ 177231	DE000944602409	gGZW 125 89%	MW 120 93%	P 90 93%	110	FIT 108 79% N 105 69%		77 91	
10 16		2010				M 105 92%	95%	EGW 112 87% ZZ 113 88%		89	
Ermüt .	10/ 165989	DE000934399962		+1197	-0.35	+20	-0.15	+29	Fp [-1]	FRW 102 61%	103
Waterber	10/ 195500	DE000932739095		1.L 119 7.3	2.L 15 1.5	3.L			Kp 108 93%	Km 91 79%	94
				50 6958 3.92	273 3.41	237 HD	7520		Tp 106 84%	Tm 101 73%	(104)
42	Walot	10/ 605916	AT000461672318	gGZW 125 88%	MW 116 92%	P 124 92%	99	FIT 119 79% N 117 67%		94 107	
A3 6 A8		2010				M 112 95%	99%	EGW 93 88% ZZ 89 89%	MAS	115	
Waldbran	10/ 192441	DE000940100513		+644	-0.04	+24	-0.01	+22	Fp [+4]	FRW 108 64%	ZYS 104 33%
Gebalot	10/ 187771	DE000932785883		1.L 183 2.6	2.L	3.L			Kp 115 99%	Km 110 84%	fFR 100 35%
				63 2457 3.92	96 3.14	77 HD	7817		Tp 108 97%	Tm 111 76%	MIF 109 40%
43	Rimpar *TA	10/ 166653	DE000942928333	gGZW 125 92%	MW 112 96%	P 104 96%	105	FIT 124 83% N 119 75%		92 102	
10 16		2009				M 98 94%	96%	EGW 120 91% ZZ 120 93%	MAS 103 30%	112	
Rau .	10/ 605345	AT000653713345		+810	-0.43	-2	-0.10	+20	Fp [+5]	FRW 105 67%	ZYS 94 31%
Morbo .	10/ 175243	DE000933223030		1.L 210 7	2.L 71 6.9	3.L 13 2.4			Kp 101 99%	Km 104 86%	fFR 99 30%
				99 7066 3.80	268 3.43	243 HD	7749		Tp 104 94%	Tm 98 79%	MIF 100 30%
44	Windeck	10/ 197660	DE000940277190	gGZW 125 95%	MW 112 98%	P 118 99%	93	FIT 131 89% N 125 83%		129 88	
FH2		2006				M 103 98%	98%	EGW 124 94% ZZ 127 97%		108	
2				+373	+0.04	+19	+0.04	+16	Fp [±0]	FRW 103 73%	115
Winnipeg	10/ 182567	DE000934492505		1.L 616 5.5	2.L 110 8.3	3.L 89 8.6			Kp 109 99%	Km 101 93%	107
Randy .	18/ 68122	DE000918555090		148 6479 4.02	261 3.41	221 HD	7207		Tp 108 98%	Tm 98 88%	(102)
45	Waldbrand	10/ 192441	DE000940100513	gGZW 125 99%	MW 111 99%	P 113 99%	106	FIT 121 99% N 112 99%		2130 113	
FH2		2006	13% RH			M 116 99%	99%	EGW 109 99% ZZ 107 99%	MAS 112 92%	107	
10 16 2 A4				+211	+0.08	+15	+0.11	+16	Fp [+2]	FRW 109 98%	ZYS 105 96%
Winnipeg	10/ 182567	DE000934492505		1.L 21149 6.1	2.L 4675 3.3	3.L 211 6.3			Kp 113 99%	Km 113 99%	fFR 105 94%
Malefiz	10/ 160055	DE000915079575		8295 6611 4.21	278 3.54	234 HD	8022		Tp 108 99%	Tm 111 99%	MIF 112 96%
46	Indian	10/ 189308	DE000943557929	gGZW 124 89%	MW 122 92%	P 89 92%	116	FIT 96 82% N 101 75%		62 88	
3		2008				M 120 90%	87%	EGW 88 88% ZZ 90 89%		93	
Inder .	10/ 185081	DE000936822851		+767	+0.10	+40	+0.01	+28	Fp [+4]	FRW 99 67%	92
Waterber	10/ 195500	DE000932739095		1.L 90 8.5	2.L 64 7.5	3.L 23 2.9			Kp 107 95%	Km 92 82%	102
				72 6879 4.34	299 3.50	241 HD	7370		Tp 108 88%	Tm 106 75%	(105)
47	Manton	10/ 192706	DE000942405989	gGZW 124 95%	MW 120 98%	P 100 99%	98	FIT 113 88% N 116 82%		154 96	
6		2008				M 109 98%	99%	EGW 91 95% ZZ 89 97%	MAS 106 32%	109	
Manitoba	10/ 188196	DE000936487481		+917	-0.18	+23	-0.05	+28	Fp [+2]	FRW 103 73%	ZYS 102 38%
Lorint .	11/ 7783	DE000807707259		1.L 571 5.6	2.L 83 7.8	3.L 43 6.5			Kp 116 99%	Km 105 93%	fFR 95 34%
				140 7230 4.10	297 3.47	251 HD	7894		Tp 110 99%	Tm 111 88%	MIF 109 39%
48	Rumgold	10/ 198570	DE000943465063	gGZW 124 94%	MW 116 97%	P 85 97%	104	FIT 115 86% N 101 79%		165 124	
TP		2009				M 91 97%	98%	EGW 117 93% ZZ 117 95%		86	
16 10				+484	-0.06	+15	+0.08	+24	Fp [+3]	FRW 102 69%	105
Rumgo .	10/ 605406	AT000168213272		1.L 368 5.5	2.L 62 6	3.L 6 1.2			Kp 117 99%	Km 113 90%	120
Safir .	10/ 184538	DE000931055961		87 6913 4.05	280 3.51	243 HD	7873		Tp 108 97%	Tm 120 84%	(105)
49	Losung	10/ 170824	DE000945068832	gGZW 124 84%	MW 114 87%	P 99 87%	119	FIT 111 77% N 113 68%		33 103	
6 9 A5		2010				M 103 85%	92%	EGW 94 82% ZZ 90 82%		102	
Losam .	10/ 169717	DE000937732019		+682	-0.11	+20	-0.07	+18	Fp [-1]	FRW 95 59%	106
Repteit	10/ 191387	DE000932059928		1.L 56 3.9	2.L	3.L			Kp 112 95%	Km 104 76%	117
				33 2663 3.83	102 3.19	85 HD	7671		Tp 112 88%	Tm 110 69%	(110)
50	Poseidon	10/ 193035	DE000944502274	gGZW 124 83%	MW 114 86%	P 108 86%	112	FIT 119 76% N 109 68%		40 112	
16 10		2010				M 92 86%	88%	EGW 116 82% ZZ 113 81%		108	
Polari .	10/ 605419	AT000486134172		+513	+0.10	+29	-0.04	+15	Fp [+2]	FRW 105 60%	104
Wal .	10/ 605218	AT000841069834		1.L 45 6.8	2.L 1 1	3.L			Kp 109 89%	Km 107 74%	111
				38 2467 4.15	102 3.22	79 HD	7434		Tp 102 80%	Tm 105 66%	(93)

Identitätsdaten			Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
51	Hulkor *TA	10/ 166168 DE000939373401 2005	gGZW 124 98%	MW 114 99%	P 106 99%	112	FIT 115 94% N 110 92%		248 98
6 9			+699	-0.22	+11		EGW 118 96% ZZ 122 99%	MAS 94 38%	112
Hulock .	10/ 178434	DE000932878499	1.L 1922 6.6	2.L 541 4.7	3.L 45 7.7	110	Fp [-1] FRW 95 83%	ZYS 90 50%	101
Romel .	10/ 169052	DE000911043667	847 6969 4.09	285 3.49	244 HD 7760	110	Kp 101 99% Km 98 98%	fFR 87 44%	111
							Tp 104 99% Tm 108 95%	MIF 97 52%	(110)
52	Weinfur *TA	10/ 161710 DE000939777029 2005	gGZW 124 97%	MW 113 99%	P 108 99%	125	FIT 106 94% N 101 92%		203 111
6 9			+294	-0.03	+10		EGW 96 96% ZZ 96 99%	MAS 95 30%	107
Weinold	10/ 169367	DE000933663105	1.L 1429 7.1	2.L 475 4.3	3.L 40 8.5	126	Fp [-2] FRW 108 81%	ZYS 108 32%	112
Romel .	10/ 169052	DE000911043667	718 6733 4.18	281 3.59	242 HD 7605	113	Kp 97 99% Km 116 97%	fFR 105 30%	104
							Tp 102 98% Tm 109 94%	MIF 97 31%	(97)
53	Manisa *TA	10/ 605878 AT000954098317 2009	gGZW 124 91%	MW 111 95%	P 98 95%	117	FIT 118 82% N 110 74%		103 110
10 16			+497	-0.23	+3		EGW 104 91% ZZ 105 92%	MAS 104 31%	113
Mandela	10/ 191777	DE000935684041	1.L 194 7.5	2.L 28 1.9	3.L	121	Fp [+1] FRW 103 66%	ZYS 104 35%	112
Vanstein	10/ 191658	DE000934586859	101 6453 3.97	256 3.43	221 HD 7534	110	Kp 115 95% Km 114 85%	fFR 98 32%	99
							Tp 115 88% Tm 116 78%	MIF 97 35%	(99)
54	Ricki	10/ 185642 DE000938806653 2004	gGZW 123 98%	MW 125 99%	P 113 99%	112	FIT 94 96% N 95 96%		688 93
17			+735	+0.16	+44		EGW 88 96% ZZ 90 99%	MAS 84 42%	98
Romello	10/ 191120	DE000918151241	1.L 3719 7.5	2.L 1735 6.5	3.L 475 4.6	112	Fp [-1] FRW 90 88%	ZYS 106 58%	95
Randy .	18/ 68122	DE000918555090	2349 6789 4.23	287 3.54	240 HD 7461	109	Kp 121 99% Km 98 99%	fFR 100 48%	107
						106	Tp 113 99% Tm 102 97%	MIF 105 58%	(108)
55	Herzogstand *TA	10/ 192922 DE000943247802 2009	gGZW 123 90%	MW 124 94%	P 97 93%	107	FIT 101 82% N 103 72%		71 102
10 16			+1008	-0.03	+39		EGW 98 90% ZZ 100 91%		95
Hades .	10/ 605399	AT000754776647	1.L 126 8.8	2.L 93 5.3	3.L 1 1	107	Fp [±0] FRW 93 66%		100
Winzer .	16/ 53460	DE000918035013	114 7104 4.19	297 3.44	244 HD 7554	113	Kp 99 98% Km 103 84%		101
						97	Tp 102 93% Tm 109 77%		(103)
56	Distanz	10/ 170700 DE000944609613 2010	gGZW 123 84%	MW 124 88%	P 103 87%	107	FIT 99 76% N 97 68%		43 95
6 3			+1182	-0.10	+41		EGW 104 83% ZZ 103 82%		97
Dextro .	10/ 192110	DE000937747659	1.L 59 6.4	2.L 1 1	3.L	102	Fp [+5] FRW 96 57%		101
Zahner .	10/ 187899	DE000933038755	49 2701 4.02	109 3.14	85 HD 7408	109	Kp 88 90% Km 110 74%		111
						107	Tp 95 81% Tm 106 67%		(102)
57	Velvet	10/ 606078 AT000801612916 2009	gGZW 123 88%	MW 120 91%	P 105 91%	103	FIT 108 79% N 109 70%		54 106
TP			+780	-0.18	+18		EGW 106 87% ZZ 106 87%	MAS 105 35%	112
A3						105	Fp [+1] FRW 112 66%	ZYS 106 43%	96
Rum .	10/ 605625	AT000617783345	1.L 83 7.1	2.L 63 5.2	3.L 2 1	100	Kp 82 90% Km 105 78%	fFR 104 37%	110
Waterber	10/ 195500	DE000932739095	69 7142 4.01	287 3.45	247 HD 7625	100	Tp 85 81% Tm 99 71%	MIF 102 42%	(95)
58	Mungo Pp *TA	10/ 851136 DE000945382782 2010	gGZW 123 89%	MW 120 94%	P 106 93%	82	FIT 122 77% N 114 64%		93 111
BH2			+980	+0.02	+43		EGW 114 89% ZZ 115 90%	MAS	110
17 A1						94	Fp [+2] FRW 109 59%	ZYS	113
Manitoba	10/ 188196	DE000936487481	1.L 209 3	2.L	3.L	79	Kp 112 99% Km 103 85%	fFR 103 30%	104
Pontius	10/ 183694	DE000938993988	76 2537 3.89	99 3.12	79 HD 7755	78	Tp 103 98% Tm 113 77%	MIF 106 34%	(106)
59	Rumbo	10/ 186265 DE000942637462 2008	gGZW 123 89%	MW 119 93%	P 84 93%	107	FIT 107 83% N 102 76%		61 96
17 3			+658	-0.13	+16		EGW 114 88% ZZ 114 89%		102
Rau .	10/ 605345	AT000653713345	1.L 90 8.6	2.L 68 8.8	3.L 47 6.6	110	Fp [±0] FRW 96 67%		93
Safir .	10/ 184538	DE000931055961	79 6853 4.04	277 3.53	242 HD 7337	100	Kp 97 99% Km 114 84%		117
						102	Tp 102 96% Tm 109 76%		(110)
60	Inros *TA	10/ 605921 AT000907021117 2010 15% RH	gGZW 123 88%	MW 119 92%	P 119 92%	78	FIT 125 78% N 123 66%		92 99
A1 17			+1020	-0.10	+34		EGW 94 88% ZZ 91 89%	MAS	84
Inhof .	10/ 191907	DE000937031151	1.L 180 2.8	2.L	3.L	86	Fp [-1] FRW 116 63%	ZYS 113 41%	110
Manitoba	10/ 188196	DE000936487481	73 2626 3.74	98 3.01	79 HD 7992	76	Kp 120 99% Km 99 84%	fFR 106 38%	128
						83	Tp 113 97% Tm 116 76%	MIF 103 49%	(98)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
61	Enchilada *TA	10/ 189568		gGZW 123 82%	MW	118 86%	P 102 86%	107	FIT 111 73% N 107 65%	38 95
		DE000944949530					M 102 84%	85%	EGW 102 80% ZZ 102 80%	98
6		2010	+522	+0.20	+37		+0.02 +20	110	Fp [-2] FRW 114 53%	106
Endo .	10/ 169679	DE000937795655	1.L 55 4.6	2.L		3.L		106	Kp 102 89% Km 103 73%	104
Vagil .	10/ 169463	DE000934569370	40 2632 4.39	116 3.17	83	HD	7692	98	Tp 103 80% Tm 99 66%	(105)
62	Harvestin	10/ 172691		gGZW 123 90%	MW	117 94%	P 88 94%	103	FIT 116 83% N 111 76%	58 98
		DE000942318313					M 97 91%	96%	EGW 109 89% ZZ 110 91%	101
BH2		2008	+799	-0.06	+28		-0.08 +22	101	Fp [+3] FRW 105 66%	99
10 16			1.L 108 8.2	2.L 77 8.5	3.L 55 5.7			110	Kp 100 99% Km 112 84%	107
Harveste	10/ 188124	DE000935206494	84 6721 4.09	275 3.39	228	HD	7048	96	Tp 105 94% Tm 111 78%	(98)
Engadin	10/ 191307	DE000919979088								
63	Dakota	10/ 179783		gGZW 123 87%	MW	114 91%	P 94 91%	112	FIT 115 79% N 109 71%	64 95
		DE000974593650					M 95 90%	89%	EGW 104 86% ZZ 104 87%	96
9 6		2010	+646	-0.22	+9		-0.01 +22	112	Fp [-1] FRW 107 59%	98
Dionysos	10/ 172442	DE000937668158	1.L 96 7.8	2.L 40 3.4	3.L			110	Kp 115 91% Km 101 79%	99
Geber .	10/ 165571	DE000930995087	69 6157 4.20	259 3.53	217	HD	6952	106	Tp 117 81% Tm 106 71%	(100)
64	Himeros	10/ 170431		gGZW 123 88%	MW	113 91%	P 117 91%	113	FIT 115 81% N 118 73%	53 106
		DE000942690610					M 95 87%	86%	EGW 102 87% ZZ 101 88%	131
6 9		2008	+326	-0.10	+6		+0.12 +21	107	Fp [-1] FRW 98 63%	114
Hirmer .	10/ 169387	DE000932657399	1.L 75 8.6	2.L 59 7.8	3.L 23 3.5			120	Kp 96 98% Km 106 82%	102
Ruap .	10/ 191085	DE000918105400	64 6481 4.17	270 3.63	235	HD	7342	105	Tp 100 93% Tm 106 74%	(105)
65	Watnox *TA	10/ 169808		gGZW 123 98%	MW	112 99%	P 111 99%	107	FIT 118 95% N 112 93%	222 98
		DE000938662295					M 104 99%	99%	EGW 117 96% ZZ 119 99%	112
6 9		2005	+299	+0.08	+19		+0.09 +17	104	Fp [±0] FRW 96 84%	108
Waterber	10/ 195500	DE000932739095	1.L 1817 7.8	2.L 933 6	3.L 98 5.2			101	Kp 113 99% Km 93 98%	114
Romel .	10/ 169052	DE000911043667	1249 6501 4.28	278 3.58	233	HD	7600	112	Tp 105 99% Tm 109 95%	(105)
66	Ovahimba *TA	10/ 189637		gGZW 123 83%	MW	108 86%	P 99 86%	120	FIT 119 76% N 116 68%	43 98
		DE000944262714					M 103 87%	92%	EGW 108 83% ZZ 108 83%	114
10 16		2010	+566	-0.24	+5		-0.07 +14	113	Fp [+2] FRW 100 59%	107
Huascara	10/ 191995	DE000937252293	1.L 67 2.9	2.L	3.L			117	Kp 106 91% Km 111 75%	113
Vanstein	10/ 191658	DE000934586859	26 2533 3.90	99 3.07	78	HD	7306	118	Tp 105 83% Tm 111 69%	(96)
67	Willem *TA	10/ 179282		gGZW 123 97%	MW	107 99%	P 114 99%	116	FIT 123 90% N 118 84%	152 107
		DE000941035802					M 103 99%	99%	EGW 113 96% ZZ 114 99%	116
3 6 A3		2006	-40	+0.20	+13		+0.14 +9	119	Fp [±0] FRW 107 77%	107
Winnipeg	10/ 182567	DE000934492505	1.L 1524 3.9	2.L 61 8.6	3.L 46 9.1			104	Kp 105 99% Km 105 97%	104
Romel .	10/ 169052	DE000911043667	87 6443 4.28	276 3.51	226	HD	7220	111	Tp 106 99% Tm 101 93%	(111)
68	Dexpeg	10/ 426935		gGZW 123 93%	MW	107 97%	P 106 98%	110	FIT 125 83% N 119 71%	104 104
		DE000945116030					M 107 96%	92%	EGW 109 93% ZZ 109 95%	111
FH2		2010	+649	-0.13	+16		-0.18 +9	110	Fp [+1] FRW 107 69%	103
27			1.L 461 3.9	2.L 8 1.2	3.L			108	Kp 105 99% Km 115 90%	117
Dextro .	10/ 192110	DE000937747659	32 6338 3.96	251 3.30	209	HD	7019	105	Tp 109 96% Tm 115 83%	(108)
Winnipeg	10/ 182567	DE000934492505								
69	Reonis	10/ 426870		gGZW 122 94%	MW	121 98%	P 99 98%	117	FIT 94 86% N 101 77%	139 88
		DE000814316230					M 122 97%	93%	EGW 97 94% ZZ 100 96%	103
27		2009	+1115	-0.35	+16		-0.09 +31	110	Fp [+2] FRW 96 74%	92
Renwart	10/ 426370	DE000812585320	1.L 495 5.3	2.L 92 5.3	3.L 5 1.6			111	Kp 102 99% Km 80 91%	92
Dionis .	10/ 605306	AT000447242233	132 7019 3.88	272 3.44	241	HD	7605	121	Tp 99 96% Tm 89 85%	(104)
70	Helderberg *TA	10/ 179658		gGZW 122 89%	MW	121 92%	P 91 93%	103	FIT 103 81% N 111 71%	53 124
		DE000943975145					M 103 89%	94%	EGW 94 88% ZZ 91 89%	106
10 16		2009	+848	-0.01	+34		-0.03 +27	112	Fp [+1] FRW 108 65%	114
Hades .	10/ 605399	AT000754776647	1.L 96 8.6	2.L 70 7.2	3.L 6 2.3			94	Kp 71 99% Km 116 83%	120
Wal .	10/ 605218	AT000841069834	83 7011 4.13	290 3.43	241	HD	7564	94	Tp 92 98% Tm 88 75%	(100)

Identitätsdaten			Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour
71	Hagwirt	10/ 192627 DE000941327412 2007	gGZW 122 87%	MW 119 90%	P 116 90%	109	FIT 105 81% N 102 74%		44 110
10 16			+1075	-0.27	+22	-0.13	+27	88% EGW 100 86% ZZ 99 86%	94
Harveste	10/ 188124	DE000935206494	1.L 57 9	2.L 41 9.1	3.L 31 8.1	107	Fp [±0] FRW 98 63%	101	
Regio .	10/ 191190	DE000918174246	54 6898 3.95	273 3.35	231 HD 7165	112	Kp 101 99% Km 105 81%	96	(100)
						102	TP 106 96% Tm 109 73%		
72	Hochwurze	10/ 606021 AT000866230314 2008	gGZW 122 88%	MW 117 91%	P 112 91%	94	FIT 115 81% N 110 70%		35 106
A1			+1058	-0.34	+15	-0.12	+27	89% EGW 112 88% ZZ 113 88%	99
Hochkogl	10/ 605325	AT000617780945	1.L 67 7.6	2.L 54 7.8	3.L 30 4.2	100	Fp [-3] FRW 102 73%	MAS 108 46%	99
Madera .	10/ 160365	DE000918923365	59 7149 3.88	278 3.33	238 HD 7661	89	Kp 104 95% Km 102 81%	ZYS 104 61%	100
						94	TP 107 87% Tm 103 74%	fFR 103 48%	(106)
								MIF 101 57%	
73	Iserdabest	10/ 164466 DE000944523379 2010	gGZW 122 84%	MW 113 87%	P 82 87%	123	FIT 104 75% N 104 66%		39 110
6			+377	-0.04	+13	+0.09	+20	84% EGW 95 83% ZZ 93 82%	97
Resolut	10/ 183260	DE000937694254	1.L 60 5.9	2.L 3. L		126	Fp [-2] FRW 107 57%	98	
Weinold	10/ 169367	DE000933663105	52 2793 3.92	109 3.24	90 HD 7862	115	Kp 99 88% Km 107 72%	99	(105)
						108	TP 102 79% Tm 108 66%		
74	Wallenstein	10/ 192421 DE000940276513 2006	gGZW 122 97%	MW 113 99%	P 106 99%	106	FIT 117 93% N 118 91%		389 93
10 2 16			+752	-0.32	+5	-0.09	+19	99% EGW 104 96% ZZ 104 99%	113
Wal .	10/ 605218	AT000841069834	1.L 2774 5.3	2.L 153 5.2	3.L 49 8.3	107	Fp [+1] FRW 99 78%	MAS 104 33%	108
Randy .	18/ 68122	DE000918555090	472 6743 3.90	263 3.38	228 HD 7619	98	Kp 111 99% Km 103 98%	fFR 97 37%	107
						107	TP 107 99% Tm 104 96%	MIF 110 38%	(105)
75	Edelstoff*TA	10/ 175617 DE000944072668 2010	gGZW 122 89%	MW 112 93%	P 111 93%	110	FIT 117 79% N 112 71%		79 109
10 16			+620	-0.24	+7	-0.03	+20	95% EGW 115 87% ZZ 113 88%	108
Ermut .	10/ 165989	DE000934399962	1.L 128 6.7	2.L 11 1.5	3.L	113	Fp [+3] FRW 104 59%	123	
Mal .	10/ 175289	DE000935240492	36 6768 3.91	264 3.43	232 HD 7710	107	Kp 99 94% Km 105 80%	116	(87)
						100	TP 99 87% Tm 106 73%		
76	Ivan	10/ 606003 AT000794603316 2008	gGZW 122 91%	MW 112 95%	P 101 95%	94	FIT 126 83% N 120 71%		79 107
A3 A5			+434	+0.07	+23	-0.01	+14	96% EGW 105 91% ZZ 102 92%	98
Imposium	10/ 185109	DE000935904510	1.L 154 7.3	2.L 109 6.7	3.L 50 3.8	102	Fp [-1] FRW 111 75%	MAS 107 45%	106
Streller	10/ 605246	AT000474437441	132 6563 4.18	274 3.40	223 HD 7440	87	Kp 119 99% Km 100 87%	ZYS 106 58%	109
						94	TP 110 99% Tm 117 79%	fFR 106 48%	(98)
								MIF 111 56%	
77	Othello	10/ 605993 AT000332167718 2010	gGZW 122 90%	MW 111 94%	P 122 94%	104	FIT 119 81% N 109 71%		78 116
A1			+870	-0.21	+19	-0.20	+14	97% EGW 98 90% ZZ 93 90%	93
Hupsol .	10/ 188382	DE000937793170	1.L 152 5.3	2.L 7 1.6	3.L	112	Fp [+1] FRW 115 71%	MAS 105 48%	98
Vanstein	10/ 191658	DE000934586859	30 7211 4.04	292 3.25	234 HD 7905	95	Kp 104 94% Km 119 82%	ZYS 98 61%	124
						95	TP 108 87% Tm 119 75%	fFR 112 51%	(99)
								MIF 100 60%	
78	Winral	10/ 172611 DE000940897610 2006	gGZW 122 95%	MW 111 99%	P 113 99%	101	FIT 123 88% N 112 81%		135 97
FH2			+575	+0.02	+25	-0.08	+14	99% EGW 123 94% ZZ 124 97%	111
16 10						98	Fp [+2] FRW 107 70%	107	
Winnipeg	10/ 182567	DE000934492505	1.L 735 4.2	2.L 59 8.9	3.L 48 8.1	100	Kp 111 99% Km 99 94%	95	(108)
Ralpon .	9/ 50214	DE000912104664	76 6413 4.20	270 3.37	216 HD 7191	106	TP 106 99% Tm 101 89%		
79	Windkraft	10/ 176953 DE000939515934 2006	gGZW 122 95%	MW 106 98%	P 111 98%	122	FIT 119 90% N 117 87%		117 101
10			+106	+0.30	+27	+0.03	+6	99% EGW 115 94% ZZ 115 96%	127
Wal .	10/ 605218	AT000841069834	1.L 415 7.1	2.L 142 7.9	3.L 94 8.6	119	Fp [+2] FRW 103 74%	101	
Lowein .	10/ 175151	DE000919931330	203 6301 4.31	272 3.46	218 HD 7231	110	Kp 95 99% Km 102 93%	105	(103)
						123	TP 96 95% Tm 99 87%		
80	Mandai Pp	10/ 175584 DE000943003311 2009	gGZW 122 90%	MW 104 94%	P 118 94%	112	FIT 131 79% N 128 68%		70 101
10 16			+115	-0.09	-2	+0.04	+7	95% EGW 118 89% ZZ 118 91%	118
Monsun .	10/ 179133	DE000918197762	1.L 150 8.7	2.L 104 4.8	3.L	106	Fp [-4] FRW 110 57%	103	
Ruap .	10/ 191085	DE000918105400	123 6338 4.10	260 3.56	226 HD 7623	108	Kp 105 96% Km 94 83%	105	(95)
						118	TP 99 88% Tm 104 75%		

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
81	Obolus	10/ 179723	gGZW 122 90%	MW	104 94%	P 117 94%	112	FIT 131 81% N 123 72%		79 97
		DE000943652367				M 95 92%	95%	EGW 112 89% ZZ 109 90%	MAS 108 31%	108
6 A3		2009	-69	+0.10	+4	+0.10	+5	Fp [-2]	FRW 117 66%	101
Hupsol .	10/ 188382	DE000937793170	1.L 139 6.6	2.L 29 2.2	3.L			Kp 102 94%	Km 111 82%	112
Weinold	10/ 169367	DE000933663105	61 6008 4.32	259 3.53	212	HD 7429		Tp 107 85%	Tm 110 76%	(102)
82	Saldana *TA	10/ 186364	gGZW 121 88%	MW	128 92%	P 90 92%	109	FIT 88 78% N 93 68%		70 96
		DE000945398166				M 110 93%	96%	EGW 86 87% ZZ 87 88%		91
10 16		2010	+1010	-0.03	+39	+0.03	+38	Fp [+1]	FRW 88 56%	99
Salvator	10/ 197088	DE000935112426	1.L 131 3.6	2.L	3.L			Kp 111 99%	Km 97 81%	103
Vodach .	10/ 184878	DE000935052577	67 2635 3.90	103 3.08	81	HD 7515		Tp 107 97%	Tm 104 73%	(104)
83	Ostende	10/ 179764	gGZW 121 90%	MW	120 94%	P 89 94%	115	FIT 95 81% N 96 71%		105 110
		DE000944146894				M 110 93%	93%	EGW 89 90% ZZ 89 91%	MAS	110
6 A5		2009	+767	-0.09	+24	+0.01	+28	Fp [+2]	FRW 97 64%	96
Huascara	10/ 191995	DE000937252293	1.L 155 6.4	2.L 17 2.2	3.L			Kp 112 98%	Km 104 84%	116
Winnipeg	10/ 182567	DE000934492505	57 6600 4.17	275 3.46	228	HD 7581		Tp 109 95%	Tm 107 78%	(107)
84	Narwal *TA	10/ 605885	gGZW 121 88%	MW	119 92%	P 99 93%	94	FIT 113 77% N 112 66%		76 93
		DE000944434927				M 113 92%	94%	EGW 96 87% ZZ 94 88%		111
10 16		2009	+581	±0.00	+24	+0.08	+27	Fp [-4]	FRW 109 57%	113
Narr .	10/ 165982	DE000937795843	1.L 123 7	2.L 8 1.5	3.L			Kp 120 93%	Km 94 78%	105
Wal .	10/ 605218	AT000841069834	37 6708 4.09	274 3.51	235	HD 7709		Tp 109 83%	Tm 98 71%	(94)
85	Morpheus	10/ 163250	gGZW 121 92%	MW	118 96%	P 119 96%	105	FIT 104 82% N 101 72%		130 106
		DE000974602113				M 116 96%	96%	EGW 103 92% ZZ 101 94%	MAS	97
3		2010	+1189	-0.10	+41	-0.22	+23	Fp [±0]	FRW 88 65%	96
Malibu .	10/ 196860	DE000937293240	1.L 321 3.6	2.L	3.L			Kp 105 99%	Km 111 89%	109
Vanstein	10/ 191658	DE000934586859	168 2707 3.85	104 2.97	80	HD 7856		Tp 106 96%	Tm 109 83%	(109)
86	Manutius *TA	10/ 189229	gGZW 121 90%	MW	116 94%	P 96 94%	94	FIT 118 83% N 105 75%		77 117
		DE000943004439				M 95 92%	95%	EGW 114 90% ZZ 114 91%	MAS	100
6 A3		2008	+292	+0.15	+23	+0.16	+23	Fp [+2]	FRW 113 71%	103
Manitoba	10/ 188196	DE000936487481	1.L 106 8	2.L 88 7.6	3.L 54 5.4			Kp 106 99%	Km 111 85%	111
Safir .	10/ 184538	DE000931055961	95 6735 4.28	288 3.56	240	HD 7685		Tp 108 98%	Tm 110 78%	(106)
87	Rehkitz	10/ 166714	gGZW 121 87%	MW	114 91%	P 111 91%	106	FIT 115 79% N 111 70%		53 89
		DE000943483801				M 106 88%	87%	EGW 107 86% ZZ 105 87%		100
6 9		2009	+641	-0.08	+20	-0.05	+19	Fp [+2]	FRW 107 63%	110
Retrakt	10/ 169639	DE000937025219	1.L 76 8.3	2.L 42 4.3	3.L			Kp 112 90%	Km 95 79%	105
Eilig .	10/ 165330	DE000913404342	61 7003 4.10	287 3.48	244	HD 7789		Tp 108 81%	Tm 99 73%	(106)
88	Rumphans	10/ 850784	gGZW 121 89%	MW	114 93%	P 100 93%	104	FIT 113 80% N 109 72%		71 110
		DE000943604133				M 107 91%	91%	EGW 108 89% ZZ 107 90%		116
16 10		2009	+807	-0.18	+18	-0.11	+20	Fp [±0]	FRW 104 62%	97
Ruakana	10/ 188349	DE000937187135	1.L 109 8.7	2.L 84 7	3.L 14 2.1			Kp 107 92%	Km 103 81%	102
Engadin	10/ 191307	DE000919979088	97 6604 4.08	269 3.42	226	HD 7504		Tp 104 82%	Tm 103 73%	(105)
89	Raffzahn *TA	10/ 162801	gGZW 121 91%	MW	113 94%	P 89 94%	115	FIT 110 83% N 108 75%		126 111
		DE000974575770				M 94 93%	96%	EGW 115 90% ZZ 110 91%	MAS	106
10 16		2009	+396	±0.00	+17	+0.05	+18	Fp [+3]	FRW 103 66%	96
Rau .	10/ 605345	AT000653713345	1.L 163 6.9	2.L 79 5.9	3.L 1 1			Kp 89 99%	Km 107 85%	135
Zahner .	10/ 187899	DE000933038755	96 6719 4.18	281 3.46	233	HD 7810		Tp 97 97%	Tm 95 78%	(104)
90	Vlado	10/ 186248	gGZW 121 95%	MW	112 98%	P 107 98%	111	FIT 113 89% N 113 83%		171 96
		DE000942729964				M 102 98%	99%	EGW 107 94% ZZ 104 96%	MAS	98
17		2007	+583	-0.16	+12	-0.04	+17	Fp [±0]	FRW 88 76%	111
Vanstein	10/ 191658	DE000934586859	1.L 462 5.7	2.L 128 7.3	3.L 71 7.2			Kp 110 99%	Km 104 92%	119
Dionis .	10/ 605306	AT000447242233	157 6579 4.06	267 3.44	226	HD 7745		Tp 108 99%	Tm 110 86%	(108)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
91	Dezent	10/ 170740	gGZW 121 89%	MW	111 94%	P 99 94%	121	FIT 107 79% N 109 70%		85 100
		DE000944605481				M 102 91%	94%	EGW 110 89%ZZ 112 90%		109
6 9 A3		2010	+415	-0.07	+12	+0.03	+17	Fp [-2]	FRW 87 61%	99
Dextro .	10/ 192110	DE000937747659	1.L 150 5.6	2.L 1 1	3.L			Kp 81 95%	Km 123 82%	100
Winnipeg	10/ 182567	DE000934492505	122 2631 3.91	103 3.26	86	HD 7537		Tp 91 88%	Tm 107 75%	(115)
92	Heiduck	10/ 605994	gGZW 121 91%	MW	110 94%	P 99 94%	120	FIT 110 85% N 100 75%		71 110
		AT000196153916				M 106 94%	97%	EGW 108 91%ZZ 107 91%	MAS 105 56%	104
A1 17		2008	+469	-0.11	+11	-0.03	+14	Fp [+2]	FRW 109 77%	103
Humid .	10/ 176100	DE000918912889	1.L 136 6.5	2.L 80 6.5	3.L 30 4.4			Kp 105 99%	Km 109 84%	115
Dionis .	10/ 605306	AT000447242233	89 6744 4.06	274 3.33	224	HD 7526		Tp 106 99%	Tm 104 77%	(107)
93	Rotwild *TA	10/ 189379	gGZW 121 89%	MW	109 93%	P 92 93%	113	FIT 116 81% N 113 73%		58 116
		DE000943558182				M 107 90%	95%	EGW 106 88%ZZ 104 89%		115
10 16		2009	+38	+0.30	+24	+0.11	+10	Fp [+1]	FRW 101 65%	111
Round up	10/ 188325	DE000936487534	1.L 107 8.4	2.L 78 6.8	3.L 3 1.3			Kp 104 99%	Km 108 83%	112
Humid .	10/ 176100	DE000918912889	90 6569 4.40	289 3.53	232	HD 7390		Tp 106 97%	Tm 117 75%	(105)
94	Ilja	10/ 186279	gGZW 121 89%	MW	109 93%	P 117 93%	101	FIT 126 82% N 117 74%		47 107
		DE000942492282				M 98 91%	94%	EGW 124 89%ZZ 123 90%		114
10 16		2008	+278	+0.08	+18	+0.01	+11	Fp [+2]	FRW 94 66%	112
Ilion .	10/ 185090	DE000936284807	1.L 96 8.6	2.L 78 8	3.L 32 4.5			Kp 106 99%	Km 102 83%	116
Rogen .	10/ 165091	DE000919672241	85 6418 4.25	273 3.46	222	HD 7248		Tp 107 94%	Tm 118 76%	(108)
95	Obstler *TA	10/ 170639	gGZW 121 88%	MW	107 91%	P 117 91%	107	FIT 124 81% N 120 73%		48 108
		DE000944096996				M 104 89%	87%	EGW 102 87%ZZ 100 87%		96
6 9		2009	+160	-0.01	+6	+0.06	+10	Fp [-2]	FRW 117 66%	102
Hupsol .	10/ 188382	DE000937793170	1.L 76 8.1	2.L 34 3.3	3.L			Kp 96 92%	Km 115 79%	106
Weinold	10/ 169367	DE000933663105	51 6407 4.20	269 3.53	226	HD 7517		Tp 103 83%	Tm 113 73%	(101)
96	Impression *TA	10/ 170524	gGZW 120 89%	MW	121 92%	P 99 92%	95	FIT 106 81% N 110 73%		52 101
		DE000942684556				M 102 88%	89%	EGW 99 87% ZZ 96 88%		103
6 9		2009	+438	+0.22	+35	+0.15	+27	Fp [+1]	FRW 96 66%	111
Imposium	10/ 185109	DE000935904510	1.L 80 7.4	2.L 53 7.1	3.L 7 2			Kp 105 99%	Km 97 83%	123
Romel .	10/ 169052	DE000911043667	56 6803 4.37	297 3.58	244	HD 7672		Tp 105 99%	Tm 98 76%	(97)
97	Rijeka *TA	10/ 198533	gGZW 120 90%	MW	120 94%	P 90 94%	89	FIT 111 82% N 107 73%		68 89
		DE000943757250				M 109 93%	96%	EGW 116 90%ZZ 115 91%	MAS 108 32%	104
10 16		2009	+608	-0.08	+19	+0.10	+29	Fp [+4]	FRW 100 68%	104
Rau .	10/ 605345	AT000653713345	1.L 129 8.3	2.L 93 5.5	3.L 2 1			Kp 100 93%	Km 100 84%	115
Waterber	10/ 195500	DE000932739095	110 6845 4.04	277 3.54	242	HD 7608		Tp 102 85%	Tm 99 77%	(103)
98	Busserl	10/ 166395	gGZW 120 95%	MW	119 97%	P 100 98%	102	FIT 103 88% N 105 83%		90 95
		DE000941223097				M 121 96%	97%	EGW 101 92%ZZ 101 95%		102
9 6		2006	+854	-0.20	+19	-0.04	+27	Fp [-1]	FRW 92 69%	117
Bosbo .	10/ 172281	DE000932934199	1.L 384 4.7	2.L 82 8.4	3.L 59 8.4			Kp 110 99%	Km 93 92%	96
Rochen .	10/ 181266	DE000919457993	105 6751 4.16	281 3.45	233	HD 7489		Tp 106 98%	Tm 101 86%	(98)
99	Vorwerk *TA	10/ 172816	gGZW 120 90%	MW	118 94%	P 83 94%	107	FIT 104 79% N 106 68%		65 104
		DE000944080568				M 112 93%	96%	EGW 97 89% ZZ 96 90%		94
10 16		2010	+614	+0.07	+31	+0.01	+23	Fp [+2]	FRW 101 61%	106
Rumgo .	10/ 605406	AT000168213272	1.L 172 6.2	2.L 9 1.9	3.L			Kp 122 99%	Km 94 83%	101
Sego .	10/ 176831	DE000939336683	31 6580 4.16	273 3.41	225	HD 7638		Tp 106 95%	Tm 98 75%	(101)
100	Ivian *TA	10/ 172796	gGZW 120 90%	MW	118 94%	P 98 94%	97	FIT 111 81% N 100 71%		84 100
		DE000944353663				M 99 93%	99%	EGW 107 89%ZZ 106 90%	MAS 99 32%	98
3 17 A1		2009	+695	-0.07	+23	±0.00	+25	Fp [±0]	FRW 100 64%	88
Resolut	10/ 183260	DE000937694254	1.L 165 5.8	2.L 12 1.8	3.L			Kp 120 99%	Km 105 83%	123
Romwein	10/ 191454	DE000930755579	51 6848 4.10	281 3.46	237	HD 7751		Tp 111 98%	Tm 121 76%	(106)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
101	Resolut	10/ 183260		gGZW 120 99%	MW	117	99%	P	81	99%	114	FIT 100 99% N 97 99%	1765 97
TP		DE000937694254						M	101	99%	99%	EGW 103 98% ZZ 104 99%	102
16 10		2003		+879	-0.21	+19		-0.08	+24		114	Fp [+1] FRW 103 97%	96
Remont .	10/ 181791	DE000919879431		1.L 11931	8	2.L 7557	7.5	3.L 3462	6.3		111	Kp 103 99% Km 101 99%	100
Stego .	10/ 27821	DE000914846701		9016	7111	4.05	288	3.42	243	HD	107	Tp 102 99% Tm 104 99%	(100)
102	Narrstein	10/ 163024		gGZW 120 86%	MW	116	91%	P	96	91%	108	FIT 108 76% N 104 66%	63 98
		DE000974593975						M	102	89%	87%	EGW 97 86% ZZ 95 86%	98
27		2010		+530	+0.12	+32		-0.01	+18		108	Fp [+1] FRW 111 60%	103
Narr .	10/ 165982	DE000937795843		1.L 86	7.3	2.L 18	2	3.L			110	Kp 108 91% Km 104 76%	106
Vanstein	10/ 191658	DE000934586859		38	6350	4.24	269	3.42	217	HD	102	Tp 105 82% Tm 107 69%	(107)
103	Pandora	10/ 605849		gGZW 120 95%	MW	116	98%	P	102	99%	89	FIT 117 89% N 113 80%	225 120
		AT000597742517						M	95	98%	99%	EGW 109 96% ZZ 108 97%	92
A1 17		2009		+692	+0.01	+29		-0.04	+21		100	Fp [+2] FRW 103 83%	110
Polari .	10/ 605419	AT000486134172		1.L 572	6	2.L 158	4.6	3.L 4	1.2		80	Kp 100 99% Km 116 92%	118
Winnipeg	10/ 182567	DE000934492505		241	7067	4.18	295	3.34	236	HD	89	Tp 103 99% Tm 107 87%	(108)
104	Isertech	10/ 170850		gGZW 120 83%	MW	115	86%	P	86	86%	107	FIT 108 76% N 111 67%	42 86
		DE000945464165						M	113	86%	90%	EGW 104 83% ZZ 101 82%	106
6		2010		+796	-0.12	+23		-0.10	+20		104	Fp [+4] FRW 103 59%	102
Resolut	10/ 183260	DE000937694254		1.L 64	3.8	2.L		3.L			110	Kp 99 93% Km 95 76%	111
Zahner .	10/ 187899	DE000933038755		40	2632	3.99	105	3.10	82	HD	104	Tp 98 84% Tm 98 69%	(102)
105	Robben *TA	10/ 162640		gGZW 120 90%	MW	114	94%	P	89	94%	107	FIT 112 84% N 109 77%	67 91
		DE000974566582						M	98	92%	89%	EGW 118 89% ZZ 122 91%	111
17		2008		+580	-0.13	+14		+0.02	+22		100	Fp [+1] FRW 97 67%	113
Rumen .	10/ 191761	DE000935101102		1.L 113	8.7	2.L 83	7.8	3.L 26	3.2		109	Kp 117 99% Km 85 85%	103
Winnipeg	10/ 182567	DE000934492505		97	6685	4.09	274	3.45	231	HD	111	Tp 109 96% Tm 94 78%	(111)
106	Im wald *TA	10/ 170495		gGZW 120 87%	MW	114	90%	P	119	90%	107	FIT 109 81% N 105 73%	51 85
		DE000943025851						M	110	87%	88%	EGW 103 86% ZZ 101 86%	102
6 9		2009		+372	+0.16	+28		+0.04	+16		108	Fp [+1] FRW 102 64%	101
Imposium	10/ 185109	DE000935904510		1.L 67	8.4	2.L 39	7.6	3.L 3	2		97	Kp 113 99% Km 98 80%	115
Humid .	10/ 176100	DE000918912889		57	6734	4.26	287	3.52	237	HD	109	Tp 109 95% Tm 99 72%	(91)
107	Zauber	10/ 170014		gGZW 120 98%	MW	114	99%	P	127	99%	98	FIT 114 97% N 103 96%	885 93
		DE000940777732						M	106	99%	99%	EGW 109 97% ZZ 110 99%	95
10 16 A1 A7		2006		+465	+0.31	+44		+0.01	+17		97	Fp [+2] FRW 112 92%	111
Zahner .	10/ 187899	DE000933038755		1.L 6985	5.1	2.L 423	4.4	3.L 130	8.2		98	Kp 103 99% Km 100 99%	104
Randy .	18/ 68122	DE000918555090		1245	6674	4.35	290	3.45	230	HD	100	Tp 107 99% Tm 106 99%	(103)
108	Ruegen	10/ 185125		gGZW 120 98%	MW	114	99%	P	112	99%	98	FIT 113 96% N 112 96%	206 93
		DE000936995477						M	106	99%	99%	EGW 108 96% ZZ 112 99%	111
2		2003		+924	-0.29	+14		-0.14	+21		102	Fp [+1] FRW 94 85%	93
Rumba .	10/ 605190	AT000623710746		1.L 1777	8.4	2.L 1191	8.1	3.L 642	7.1		87	Kp 109 99% Km 98 98%	88
Samurai	13/ 1211	DE000913892370		1379	6741	3.86	260	3.30	223	HD	103	Tp 109 99% Tm 107 96%	(93)
109	Polemik	10/ 166828		gGZW 120 85%	MW	114	88%	P	108	88%	88	FIT 122 77% N 117 68%	44 105
		DE000944344946						M	115	85%	95%	EGW 103 84% ZZ 98 83%	100
6 9 A3		2010		+477	+0.11	+29		-0.02	+15		90	Fp [-2] FRW 110 61%	114
Polari .	10/ 605419	AT000486134172		1.L 63	5.6	2.L 2	2	3.L			96	Kp 107 96% Km 111 76%	110
Vanstein	10/ 191658	DE000934586859		45	2521	4.19	106	3.17	80	HD	88	Tp 104 89% Tm 112 68%	(103)
110	Waldfeuer	10/ 605923		gGZW 120 90%	MW	112	94%	P	123	94%	109	FIT 112 81% N 108 69%	95 104
		AT000493265718						M	110	96%	99%	EGW 99 91% ZZ 98 92%	113
A1 17		2011		+451	-0.10	+11		+0.02	+18		109	Fp [+2] FRW 111 67%	112
Waldbran	10/ 192441	DE000940100513		1.L 270	2.1	2.L		3.L			105	Kp 108 99% Km 105 89%	108
Vanstein	10/ 191658	DE000934586859		56	2494	3.88	97	3.18	79	HD	106	Tp 106 99% Tm 96 81%	(103)

Identitätsdaten			Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
111	Daktylus	10/ 163190 DE00097459993 2010	gGZW 120 84% MW	111 88%	P 103 88%	102	FIT 116 75% N 114 66%		41 114
6			+1149	-0.58	-2	-0.23	+21	86% EGW 96 82% ZZ 95 82%	91
Dionysos	10/ 172442	DE000937668158	1.L 56 6	2.L 2 1	3.L 3.L	97	Fp [-2] FRW 114 56%		99
Wal .	10/ 605218	AT000841069834	48 2851 3.54	101 2.99	85 HD 7780	100	Kp 108 89% Km 105 74%		103
							Tp 108 81% Tm 106 67%		(94)
112	Oedstein	10/ 606077 AT000270979717 2009	gGZW 120 91% MW	107 95%	P 101 94%	95	FIT 131 83% N 128 72%		75 76
A1			+390	-0.17	+3	-0.03	+11	95% EGW 119 92% ZZ 112 92%	MAS 124 56%
Hupsol .	10/ 188382	DE000937793170	1.L 158 6.9	2.L 99 3.6	3.L 3.L	91	Fp [-3] FRW 102 77%	ZYS 110 71%	109
Zahner .	10/ 187899	DE000933038755	126 6636 4.08	271 3.40	226 HD 7910	95	Kp 111 94% Km 99 84%	fFR 92 60%	131
							Tp 116 85% Tm 106 77%	MIF 110 69%	(111)
113	Ringwandl	10/ 166400 DE000941546536 2006	gGZW 119 92% MW	119 95%	P 102 95%	85	FIT 114 86% N 102 81%		59 109
6			+551	-0.05	+19	+0.11	+28	96% EGW 120 90% ZZ 121 92%	94
Rinser .	10/ 160775	DE000934955366	1.L 146 7.3	2.L 93 8.6	3.L 72 8.6	92	Fp [±0] FRW 105 66%		96
Boss .	13/ 1339	DE000911474933	103 6806 4.16	283 3.56	242 HD 7467	83	Kp 103 99% Km 102 87%		96
							Tp 105 98% Tm 111 80%		(109)
114	Raigras *TA	10/ 170000 DE000940600199 2006	gGZW 119 97% MW	117 99%	P 83 99%	108	FIT 102 92% N 106 87%		148 101
6 9 A3			+1194	-0.36	+18	-0.20	+25	99% EGW 109 96% ZZ 115 98%	MAS 83 40%
Rainer .	10/ 187804	DE000932627221	1.L 800 6.3	2.L 154 6.2	3.L 91 8.1	91	Fp [±0] FRW 90 80%	ZYS 90 51%	98
Romel .	10/ 169052	DE000911043667	289 7136 3.98	284 3.33	237 HD 7688	107	Kp 114 99% Km 79 94%	fFR 92 41%	98
							Tp 108 97% Tm 90 90%	MIF 99 48%	(98)
115	Ruptal	10/ 169837 DE000939880547 2005	gGZW 119 98% MW	114 99%	P 101 99%	121	FIT 99 96% N 114 96%		334 112
9 6			+1060	-0.49	+2	-0.18	+22	99% EGW 91 96% ZZ 90 99%	MAS
Ruap .	10/ 191085	DE000918105400	1.L 3434 6.9	2.L 1222 5.2	3.L 105 7	128	Fp [±0] FRW 99 84%	ZYS 100 33%	98
Report .	1/ 21523	DE000919598352	1701 7280 3.91	284 3.40	248 HD 7964	111	Kp 89 99% Km 90 99%	fFR 105 30%	105
							Tp 97 99% Tm 82 97%	MIF 107 32%	(106)
116	Moritzburg	10/ 850476 DE000942741449 2008	gGZW 119 89% MW	114 92%	P 118 92%	90	FIT 119 82% N 113 74%		48 111
10 16			+465	+0.02	+21	+0.04	+19	89% EGW 113 87% ZZ 110 88%	115
Manitoba	10/ 188196	DE000936487481	1.L 76 8.6	2.L 54 8.5	3.L 40 6.4	92	Fp [+1] FRW 107 67%		107
Poldi .	10/ 184248	DE000913325437	65 6502 4.14	269 3.49	227 HD 7164	90	Kp 92 99% Km 116 83%		110
							Tp 96 98% Tm 103 76%		(104)
117	Narumol	10/ 193069 DE000945040330 2010 12% RH	gGZW 119 79% MW	113 81%	P 91 81%	92	FIT 123 73% N 112 65%		25 92
16 10			+522	-0.09	+15	±0.00	+18	86% EGW 111 78% ZZ 107 76%	98
Narr .	10/ 165982	DE000937795843	1.L 33 2.9	2.L 3.L	3.L	95	Fp [-4] FRW 113 56%		111
Rau .	10/ 605345	AT000653713345	10 2649 3.97	105 3.24	86 HD 8021	90	Kp 124 87% Km 98 71%		109
							Tp 118 78% Tm 108 65%		(106)
118	Ruina *TA	10/ 166668 DE000943267191 2009	gGZW 119 90% MW	112 94%	P 107 93%	95	FIT 118 81% N 115 72%		55 100
10 16			+876	-0.19	+21	-0.18	+16	96% EGW 113 89% ZZ 113 90%	117
Ruakana	10/ 188349	DE000937187135	1.L 129 8.1	2.L 83 5.2	3.L 3.L	93	Fp [+2] FRW 102 64%		115
Wal .	10/ 605218	AT000841069834	101 6761 4.07	275 3.35	226 HD 7232	94	Kp 104 93% Km 96 82%		98
							Tp 104 84% Tm 100 75%		(96)
119	Polarbaer	10/ 193020 DE000944502273 2010	gGZW 119 96% MW	111 99%	P 104 99%	105	FIT 112 89% N 105 80%		342 103
17 3 A1			+356	+0.19	+30	+0.02	+14	99% EGW 99 96% ZZ 96 98%	MAS 112 54%
Polari .	10/ 605419	AT000486134172	1.L 969 4.3	2.L 34 1.5	3.L 3.L	102	Fp [±0] FRW 114 79%	ZYS 117 69%	118
Wal .	10/ 605218	AT000841069834	120 6824 4.35	297 3.50	239 HD 8367	107	Kp 118 99% Km 105 94%	fFR 109 61%	103
							Tp 106 99% Tm 108 90%	MIF 110 71%	(102)
120	Ragun	10/ 186247 DE000941788895 2007	gGZW 119 90% MW	109 93%	P 116 94%	118	FIT 109 83% N 108 76%		58 98
2			+526	-0.15	+10	-0.07	+13	89% EGW 106 89% ZZ 107 90%	106
Rainer .	10/ 187804	DE000932627221	1.L 96 8.9	2.L 77 8.8	3.L 56 7.5	115	Fp FRW 96 69%		97
Manitoba	10/ 188196	DE000936487481	88 6130 3.92	240 3.34	205 HD 6835	110	Kp 104 93% Km 97 83%		107
							Tp 104 85% Tm 100 77%		(96)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
121	Odin	10/ 186351	DE000944739141	gGZW 119 88%	MW	108 92% P 101 92%	110	FIT 118 81% N 110 73%		55 95
2						M 99 91%	91%	EGW 112 87% ZZ 113 88%		108
				+422	-0.15	+6	-0.02	+13		115
Huascara	10/ 191995	DE000937252293	DE000937252293	1.L 111 6.1	2.L 9 1.2	3.L		Fp [-2]	FRW 100 62%	108
Waterber	10/ 195500	DE000932739095	DE000932739095	29 5942 4.08	243	3.44 204	HD	7329	Kp 120 99% Km 100 81%	108
									Tp 112 95% Tm 115 74%	(116)
122	Gesico	10/ 179803	DE000944829517	gGZW 119 86%	MW	108 90% P 119 90%	101	FIT 121 76% N 117 68%		51 105
3						M 109 87%	87%	EGW 111 84% ZZ 110 84%		112
				+392	-0.05	+12	-0.04	+11		114
Gebalot	10/ 187771	DE000932785883	DE000932785883	1.L 84 4.9	2.L 1 3	3.L		Fp [-1]	FRW 100 57%	116
Manitoba	10/ 188196	DE000936487481	DE000936487481	63 2533 3.98	101	3.12 79	HD	7681	Kp 115 91% Km 96 75%	(104)
									Tp 109 82% Tm 102 69%	
123	Marmolada	10/ 175497	DE000941624528	gGZW 119 90%	MW	106 93% P 98 93%	101	FIT 126 83% N 121 75%		53 95
10 16						M 106 91%	98%	EGW 115 89% ZZ 115 90%		97
				+704	-0.43	-6	-0.17	+11		107
Mandl .	10/ 605095	AT000410617633	AT000410617633	1.L 103 7	2.L 63 8.7	3.L 53 8.3		Fp [+1]	FRW 112 67%	112
Rubel .	10/ 191215	DE000918162560	DE000918162560	71 6543 3.72	243	3.25 213	HD	7198	Kp 116 99% Km 91 85%	(93)
									Tp 110 97% Tm 101 78%	
124	Obadja	10/ 177204	DE000944081468	gGZW 119 89%	MW	104 92% P 114 93%	101	FIT 128 81% N 121 73%		68 108
6						M 103 91%	91%	EGW 123 88% ZZ 120 89%		102
				+408	-0.21	+1	-0.09	+7		106
Hupsol .	10/ 188382	DE000937793170	DE000937793170	1.L 111 7.6	2.L 41 2.8	3.L		Fp [±0]	FRW 108 64%	124
Imo .	10/ 172374	DE000935844146	DE000935844146	71 6498 4.01	261	3.46 225	HD	7572	Kp 108 91% Km 91 81%	(104)
									Tp 113 82% Tm 97 74%	
125	Weburg	10/ 166195	DE000939611602	gGZW 118 99%	MW	127 99% P 107 99%	91	FIT 93 98% N 90 99%		776 100
6 9						M 111 99%	99%	EGW 92 97% ZZ 94 99%	MAS 88 67%	88
				+1231	-0.17	+36	-0.07	+37	ZYS 116 80%	94
Webal .	10/ 169358	DE000932878729	DE000932878729	1.L 8249 6.7	2.L 2248 3.9	3.L 49 8.3		Fp [+1]	FRW 91 93%	107
Boss .	13/ 1339	DE000911474933	DE000911474933	3875 7458 4.08	304	3.45 257	HD	8008	fFR 100 71%	(104)
									MIF 106 80%	
126	Display	10/ 170760	DE000944609615	gGZW 118 86%	MW	120 89% P 87 90%	109	FIT 96 77% N 100 67%		48 113
6 9						M 96 87%	89%	EGW 102 84% ZZ 102 84%		103
				+774	+0.05	+36	-0.02	+25		102
Dextro .	10/ 192110	DE000937747659	DE000937747659	1.L 73 5.9	2.L	3.L		Fp [-4]	FRW 91 59%	109
Regio .	10/ 191190	DE000918174246	DE000918174246	66 2709 4.12	112	3.26 88	HD	7550	Kp 83 91% Km 116 77%	(106)
									Tp 86 82% Tm 108 70%	
127	Mailer	10/ 645781	DE000663283092	gGZW 118 91%	MW	119 94% P 103 94%	106	FIT 99 85% N 104 79%		70 107
26 6 9						M 104 89%	89%	EGW 96 90% ZZ 92 91%		111
				+1063	-0.15	+32	-0.15	+25		102
Manitoba	10/ 188196	DE000936487481	DE000936487481	1.L 106 8.7	2.L 77 8.2	3.L 38 4.4		Fp [-1]	FRW 98 68%	108
Hippo .	10/ 187293	DE000912392042	DE000912392042	92 7034 4.13	291	3.36 236	HD	7409	Kp 97 99% Km 106 83%	(105)
									Tp 98 99% Tm 88 75%	
128	Versetto	10/ 605762	AT000260829316	gGZW 118 90%	MW	119 93% P 111 94%	87	FIT 109 84% N 103 75%		70 107
TP						M 111 93%	95%	EGW 114 90% ZZ 114 90%	MAS 107 46%	85
				+1076	-0.31	+18	-0.10	+29	ZYS 100 60%	98
Vagabund	10/ 184849	DE000934694674	DE000934694674	1.L 99 8.1	2.L 79 7.6	3.L 42 5.5		Fp [+2]	FRW 94 74%	117
Romwein	10/ 191454	DE000930755579	DE000930755579	86 7693 3.85	296	3.29 253	HD	8054	fFR 90 50%	(108)
									MIF 106 59%	
129	Imposium	10/ 185109	DE000935904510	gGZW 118 99%	MW	117 99% P 107 99%	96	FIT 106 99% N 102 99%		3708 94
6 9						M 105 99%	99%	EGW 105 99% ZZ 103 99%	MAS 110 96%	101
				+190	+0.37	+36	+0.20	+22	ZYS 89 98%	94
Regio .	10/ 191190	DE000918174246	DE000918174246	1.L 33780 8.3	2.L 23582 8	3.L 14203 7.4		Fp [±0]	FRW 98 99%	102
Romen .	11/ 7553	DE000912971290	DE000912971290	27419 6771 4.41	299	3.60 244	HD	7659	fFR 106 96%	(86)
									MIF 107 98%	
130	Neuner	10/ 179775	DE000944693333	gGZW 118 86%	MW	117 90% P 92 90%	94	FIT 111 77% N 107 69%		63 85
9						M 101 88%	88%	EGW 105 85% ZZ 106 85%		102
				+613	+0.05	+29	±0.00	+22		111
Narr .	10/ 165982	DE000937795843	DE000937795843	1.L 73 8.2	2.L 31 2.4	3.L		Fp [-6]	FRW 102 60%	108
Rainer .	10/ 187804	DE000932627221	DE000932627221	55 6505 4.40	286	3.49 227	HD	7129	Kp 119 91% Km 95 77%	(104)
									Tp 112 81% Tm 107 70%	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
131	Rosskur PS	10/ 179513	gGZW 118 91%	MW	116 95%	P 93 95%	99	FIT 107 82% N 107 74%		83 100	
	DE000943024365	2008				M 107 94%	97%	EGW 97 90% ZZ 98 92%		99	
10 16			+846	-0.07	+29	-0.11	+21	100	Fp [-2]	FRW 95 64%	118
Ralmesba	10/ 169545	DE000936319703	1.L 173 7.5	2.L 67 7.8	3.L 38 5.4			98	Kp 121 99%	Km 94 86%	90
Merkur .	10/ 184530	DE000931196082	96 7050 4.05	286	3.37	238	HD 7530	98	TP 108 99%	Tm 115 78%	(102)
132	Estland *TA	10/ 172828	gGZW 118 88%	MW	115 92%	P 99 92%	99	FIT 113 77% N 107 66%		76 97	
	DE000944713226	2010				M 101 90%	93%	EGW 116 87% ZZ 115 87%		113	
10 16			+167	+0.41	+38	+0.14	+16	90	Fp [+1]	FRW 101 58%	114
Ermüt .	10/ 165989	DE000934399962	1.L 110 6.1	2.L 3.L				107	Kp 103 92%	Km 98 78%	100
Zahner .	10/ 187899	DE000933038755	102 2402 4.36	105	3.31	80	HD 7500	106	TP 105 83%	Tm 104 71%	(100)
133	Mannheim	10/ 162400	gGZW 118 92%	MW	115 95%	P 100 95%	98	FIT 110 87% N 108 81%		82 107	
	DE000941846026	2007				M 100 93%	95%	EGW 102 91% ZZ 104 92%	MAS 94 37%	111	
6 A3			+516	-0.19	+7	+0.07	+24	100	Fp [±0]	FRW 98 73%	106
Mandela	10/ 191777	DE000935684041	1.L 129 8.3	2.L 102 8.3	3.L 70 7.5			95	Kp 104 98%	Km 115 87%	103
Randy .	18/ 68122	DE000918555090	113 6754 4.10	277	3.53	238	HD 7524	99	TP 106 93%	Tm 109 81%	(105)
134	Empathie	10/ 166811	gGZW 118 87%	MW	113 91%	P 108 91%	103	FIT 110 79% N 110 70%		52 106	
	DE000944117876	2010				M 104 89%	89%	EGW 103 87% ZZ 102 87%		98	
6 9			+541	-0.15	+10	+0.02	+21	104	Fp [±0]	FRW 103 61%	117
Ermüt .	10/ 165989	DE000934399962	1.L 93 6	2.L 3 1.3	3.L			100	Kp 107 97%	Km 97 79%	110
Vanstein	10/ 191658	DE000934586859	20 7222 3.88	280	3.51	253	HD 7708	103	TP 106 91%	Tm 99 72%	(112)
135	Zocker *TA	10/ 605931	gGZW 118 95%	MW	112 97%	P 100 97%	104	FIT 111 90% N 100 83%		101 105	
	AT000715630109	2006				M 98 97%	99%	EGW 117 95% ZZ 114 95%	MAS 117 70%	105	
A1			+505	-0.01	+20	-0.02	+16	103	Fp [+3]	FRW 111 86%	112
Zahner .	10/ 187899	DE000933038755	1.L 316 5.3	2.L 127 7.7	3.L 87 7.8			102	Kp 92 99%	Km 106 92%	117
Romel .	10/ 169052	DE000911043667	145 7096 4.27	303	3.47	246	HD 8023	105	TP 99 98%	Tm 104 86%	(103)
136	Mandiago	10/ 163230	gGZW 118 88%	MW	111 93%	P 106 93%	115	FIT 106 78% N 100 69%		63 103	
	DE000974594256	2010				M 108 92%	89%	EGW 99 87% ZZ 97 88%		117	
2 10			+393	±0.00	+16	+0.02	+15	111	Fp [+3]	FRW 101 56%	107
Mandy .	10/ 166010	DE000938189985	1.L 121 5.8	2.L 2 1	3.L			113	Kp 107 93%	Km 109 79%	112
Vanstein	10/ 191658	DE000934586859	91 2500 3.93	98	3.21	80	HD 7651	112	TP 104 85%	Tm 110 72%	(104)
137	Rueckgriff	10/ 177151	gGZW 118 90%	MW	111 93%	P 102 93%	103	FIT 114 82% N 121 73%		85 83	
	DE000944219022	2009				M 121 93%	98%	EGW 92 89% ZZ 90 90%	MAS	103	
6 A3			+656	-0.05	+23	-0.13	+13	92	Fp [+3]	FRW 104 68%	126
Ruakana	10/ 188349	DE000937187135	1.L 112 7.8	2.L 78 4.7	3.L 1 1			109	Kp 111 99%	Km 90 84%	113
Waterber	10/ 195500	DE000932739095	96 6964 4.18	291	3.38	235	HD 7691	112	TP 109 94%	Tm 101 77%	(104)
138	Rauting	10/ 170410	gGZW 118 89%	MW	111 92%	P 102 93%	99	FIT 116 81% N 114 73%		62 107	
	DE000943014816	2008 15% RH				M 99 90%	90%	EGW 108 88% ZZ 108 89%		109	
6			+253	+0.13	+21	+0.07	+14	105	Fp [+2]	FRW 97 67%	110
Rau .	10/ 605345	AT000653713345	1.L 84 8.7	2.L 59 8.3	3.L 32 4			88	Kp 111 96%	Km 101 82%	101
Safir .	10/ 184538	DE000931055961	73 6587 4.36	287	3.56	235	HD 7465	103	TP 113 90%	Tm 105 75%	(100)
139	Ozon	10/ 605873	gGZW 118 92%	MW	111 96%	P 113 96%	96	FIT 117 85% N 111 76%		116 112	
	AT000615679717	2009				M 102 96%	97%	EGW 107 92% ZZ 103 93%	MAS 111 38%	103	
A3 6			+654	-0.24	+8	-0.08	+16	98	Fp [-1]	FRW 98 72%	105
Hupsol .	10/ 188382	DE000937793170	1.L 205 7.5	2.L 108 3.6	3.L			98	Kp 94 95%	Km 121 86%	119
Safir .	10/ 184538	DE000931055961	154 6667 4.02	268	3.39	226	HD 7428	95	TP 103 88%	Tm 121 80%	(113)
140	Remitent *TA	10/ 170063	gGZW 118 95%	MW	110 98%	P 100 98%	101	FIT 114 88% N 115 81%		90 97	
	DE000940989677	2006				M 113 97%	99%	EGW 99 94% ZZ 98 96%		99	
6			+384	-0.11	+7	+0.03	+16	100	Fp [+1]	FRW 107 73%	116
Remus .	10/ 605226	AT000738066734	1.L 545 4.5	2.L 67 8.3	3.L 50 8.6			106	Kp 108 99%	Km 104 93%	119
Romel .	10/ 169052	DE000911043667	81 6526 4.19	273	3.51	229	HD 7357	98	TP 102 99%	Tm 107 88%	(101)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
141	Macbeth	10/ 189675	DE000945592650	gGZW 118 84%	MW 108 87%	P 98 87%	105	FIT 120 77% N 107 68%		34 103
6		2010		+292	+0.04	+16	85%	EGW 122 83% ZZ 121 83%		92
Mangope	10/ 188528	DE000938063849		1.L 71 3.2	2.L 2.1	3.L 3.1	108	Fp [+2]	FRW 110 60%	107
Roibos	10/ 187967	DE000934702365		32 2538 4.09	104 3.00	76 HD 7441	106	Kp 114 99%	Km 98 77%	111
							96	Tp 108 93%	Tm 105 69%	(102)
142	Empire	10/ 170640	DE000944609931	gGZW 118 90%	MW 108 94%	P 118 94%	102	FIT 121 81% N 124 71%		88 98
6 3 A8		2009		+799	-0.09	+26	91%	EGW 110 89% ZZ 110 90%	MAS 106 31%	110
Ermüt.	10/ 165989	DE000934399962		1.L 150 7.4	2.L 39 2.3	3.L 3.1	99	Fp [+1]	FRW 102 65%	122
Samut.	10/ 178385	DE000930988845		76 6749 4.14	280 3.29	222 HD 7710	99	Kp 101 94%	Km 96 82%	105
							107	Tp 100 86%	Tm 98 76%	(104)
143	Indossar	10/ 192876	DE000943786623	gGZW 118 96%	MW 107 99%	P 109 99%	113	FIT 112 90% N 113 84%		355 102
17 3		2008		+362	-0.05	+11	99%	EGW 99 96% ZZ 98 98%	MAS 98 45%	103
Inder.	10/ 185081	DE000936822851		1.L 1039 5	2.L 113 4.9	3.L 5 1.8	111	Fp [+1]	FRW 105 79%	110
Dionis.	10/ 605306	AT000447242233		211 6483 4.12	267 3.38	219 HD 7877	113	Kp 107 99%	Km 97 95%	124
							106	Tp 109 99%	Tm 105 92%	(95)
144	Zahnberg	10/ 172648	DE000941935928	gGZW 118 92%	MW 107 95%	P 99 94%	108	FIT 117 86% N 116 80%		72 90
10 16		2007		+158	+0.17	+19	99%	EGW 111 90% ZZ 108 92%		101
Zahner.	10/ 187899	DE000933038755		1.L 155 6.4	2.L 73 8.4	3.L 55 8.4	102	Fp [+3]	FRW 107 70%	118
Waterber	10/ 195500	DE000932739095		92 6532 4.27	279 3.48	227 HD 7232	110	Kp 91 99%	Km 104 88%	119
							108	Tp 97 98%	Tm 104 82%	(104)
145	Emerog	10/ 850979	DE000944495386	gGZW 118 87%	MW 107 91%	P 107 91%	108	FIT 117 77% N 110 68%		50 104
BH2		2010 19% RH		+520	-0.17	+8	88%	EGW 115 86% ZZ 116 86%		100
Ettal.	10/ 192116	DE000937746688		1.L 106 6.6	2.L 7 1.3	3.L 3.1	103	Fp [-6]	FRW 102 58%	105
Stego.	10/ 27821	DE000914846701		34 6471 4.00	259 3.37	218 HD 7695	105	Kp 107 90%	Km 103 77%	118
							113	Tp 103 81%	Tm 104 69%	(105)
146	Warberg	10/ 166308	DE000940324027	gGZW 118 96%	MW 106 99%	P 103 99%	133	FIT 107 91% N 99 87%		153 100
6 9		2006		-522	+0.61	+20	99%	EGW 104 95% ZZ 103 98%	MAS	109
Waran.	10/ 605224	AT000810248934		1.L 764 5.3	2.L 110 8.2	3.L 79 8.8	126	Fp [-1]	FRW 106 74%	95
Gebal.	15/ 43587	DE000910794565		181 6385 4.54	290 3.71	237 HD 7608	135	Kp 120 99%	Km 88 94%	111
							116	Tp 109 99%	Tm 105 89%	(96)
147	Passion	10/ 179352	DE000941387798	gGZW 117 95%	MW 117 99%	P 107 99%	101	FIT 103 87% N 98 81%		123 117
BH2		2007		+711	-0.04	+26	99%	EGW 108 94% ZZ 107 97%		115
10 16		2007					107	Fp [-4]	FRW 94 67%	117
Planner	10/ 165720	DE000933835752		1.L 862 3.3	2.L 65 8.8	3.L 47 8.7	96	Kp 110 99%	Km 95 94%	113
Safir.	10/ 184538	DE000931055961		80 6537 4.25	278 3.48	228 HD 7124	94	Tp 106 99%	Tm 104 90%	(108)
148	Malik	10/ 606068	AT000513135217	gGZW 117 92%	MW 117 95%	P 114 95%	90	FIT 110 84% N 105 75%		80 110
A1		2010		+151	+0.36	+33	97%	EGW 111 91% ZZ 109 92%	MAS 108 52%	97
Manitoba	10/ 188196	DE000936487481		1.L 173 6.5	2.L 37 2.1	3.L 3.1	89	Fp [-1]	FRW 100 77%	113
Romwein	10/ 191454	DE000930755579		92 6463 4.51	291 3.56	230 HD 8072	97	Kp 101 95%	Km 110 85%	112
							93	Tp 101 88%	Tm 102 79%	(106)
149	Eddinio	10/ 166862	DE000944684194	gGZW 117 83%	MW 115 86%	P 115 85%	104	FIT 108 74% N 105 66%		34 90
9 6		2010		+802	-0.04	+30	87%	EGW 96 81% ZZ 99 80%		104
Endo.	10/ 169679	DE000937795655		1.L 52 4.3	2.L 3.1	3.L 3.1	95	Fp [-1]	FRW 105 56%	96
Rainer.	10/ 187804	DE000932627221		33 2645 4.14	110 3.10	82 HD 7344	111	Kp 111 90%	Km 100 73%	101
							107	Tp 114 81%	Tm 105 66%	(103)
150	Ladiner *TA	10/ 179888	DE000945241105	gGZW 117 86%	MW 114 90%	P 96 90%	107	FIT 107 77% N 106 69%		59 99
10 16		2010		+709	-0.10	+22	95%	EGW 95 85% ZZ 94 86%		98
Losam.	10/ 169717	DE000937732019		1.L 95 3.6	2.L 3.1	3.L 3.1	102	Fp [+4]	FRW 104 58%	104
Van dyck	10/ 178619	DE000934752488		51 2587 3.88	100 3.10	80 HD 7552	114	Kp 109 93%	Km 108 78%	102
							104	Tp 105 85%	Tm 109 71%	(108)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
151	Johann	10/ 189532	DE000944261399	gGZW 117 88%	MW	113 93%	P 117 93%	91	FIT 116 79% N 119 69%	67 92
3		2009		+695	-0.05	+24	M 97 91%	89%	EGW 106 88%ZZ 104 89%	115
Holzwich	10/ 192011	DE000937169790		1.L 120 7.1	2.L 13 1.3	3.L		90	Fp [+2] FRW 101 59%	106
Regio .	10/ 191190	DE000918174246		37 6306 4.21	266	3.41 215	HD 7370	91	Kp 106 93% Km 86 80%	114
								101	Tp 103 85% Tm 95 73%	(102)
152	Emmental	10/ 170719	DE000944093516	gGZW 117 87%	MW	112 91%	P 106 91%	91	FIT 119 78% N 112 68%	62 90
6 9		2010		+848	-0.19	+20	M 101 89%	89%	EGW 113 86%ZZ 113 86%	105
Ermüt .	10/ 165989	DE000934399962		1.L 97 7	2.L 6 1.2	3.L		89	Fp [+3] FRW 101 59%	113
Hochtor	10/ 178187	DE000914137650		25 6954 4.11	286	3.35 233	HD 7752	97	Kp 111 90% Km 103 78%	99
								96	Tp 111 81% Tm 109 71%	(98)
153	Omnipotent *TA	10/ 166845	DE000944840431	gGZW 117 84%	MW	110 87%	P 104 87%	97	FIT 117 75% N 114 66%	39 96
6 9		2010		+146	+0.14	+17	M 102 87%	85%	EGW 111 82%ZZ 111 82%	108
Huptal .	10/ 161190	DE000937237068		1.L 59 5.2	2.L 1 2	3.L		97	Fp [-1] FRW 98 55%	107
Winnipeg	10/ 182567	DE000934492505		47 2610 4.05	106	3.15 82	HD 7365	98	Kp 105 88% Km 105 73%	106
								100	Tp 105 79% Tm 103 67%	(103)
154	Offizier	10/ 198870	DE000944638449	gGZW 117 82%	MW	109 85%	P 90 86%	116	FIT 107 75% N 106 67%	36 102
16 10		2010		+74	+0.11	+11	M 104 84%	89%	EGW 105 81%ZZ 103 80%	113
Huascara	10/ 191995	DE000937252293		1.L 43 4.8	2.L	3.L		119	Fp [-1] FRW 95 56%	118
Rochen .	10/ 181266	DE000919457993		33 2379 4.06	97	3.27 78	HD 7506	105	Kp 113 91% Km 100 73%	110
								111	Tp 108 81% Tm 105 66%	(114)
155	Haertsfeld	10/ 188759	DE000939512925	gGZW 117 97%	MW	109 99%	P 118 99%	105	FIT 114 93% N 104 91%	225 104
10 16		2005		+546	-0.16	+10	M 96 99%	99%	EGW 107 96%ZZ 108 99%	112
Hulock .	10/ 178434	DE000932878499		1.L 1213 7.4	2.L 456 5	3.L 52 8.8		107	Fp [-1] FRW 106 80%	104
Lotarry	8/ 2724000	DE000802724000		722 6791 4.03	273	3.42 233	HD 7691	101	Kp 103 99% Km 111 96%	102
								104	Tp 106 99% Tm 117 92%	(95)
156	Rochenricht	10/ 170320	DE000942505802	gGZW 117 90%	MW	108 93%	P 90 93%	110	FIT 113 83% N 108 77%	61 93
6		2008		+98	+0.27	+24	M 105 90%	91%	EGW 100 89%ZZ 98 90%	90
Rochus .	10/ 165886	DE000936579953		1.L 92 8.5	2.L 75 8.1	3.L 55 6.4		112	Fp [+1] FRW 115 67%	110
Weinold	10/ 169367	DE000933663105		80 6842 4.38	300	3.50 240	HD 7473	111	Kp 101 95% Km 110 83%	105
								100	Tp 105 87% Tm 111 77%	(92)
157	Rosinante	10/ 186283	DE000943551861	gGZW 117 89%	MW	106 92%	P 107 92%	115	FIT 115 82% N 108 75%	58 101
17 3		2008		+382	-0.10	+8	M 93 91%	89%	EGW 113 88%ZZ 111 89%	117
Rum .	10/ 605625	AT000617783345		1.L 83 8.3	2.L 58 8.5	3.L 39 4.8		115	Fp [-2] FRW 105 67%	104
Regio .	10/ 191190	DE000918174246		68 6401 4.06	260	3.39 217	HD 7330	105	Kp 103 94% Km 102 82%	111
								114	Tp 105 86% Tm 104 75%	(108)
158	Mai	10/ 605990	AT000755531618	gGZW 117 84%	MW	106 87%	P 102 87%	115	FIT 114 77% N 106 66%	40 104
A1		2010		+144	+0.05	+10	M 102 92%	99%	EGW 110 84%ZZ 109 84%	105
Mangope	10/ 188528	DE000938063849		1.L 99 2.1	2.L	3.L		111	Fp [+3] FRW 111 61%	106
Ilion .	10/ 185090	DE000936284807		24 2470 3.73	92	3.08 76	HD 8098	115	Kp 109 99% Km 101 80%	112
								110	Tp 106 98% Tm 105 72%	(90)
159	Roubion	10/ 192932	DE000943616854	gGZW 117 90%	MW	105 93%	P 102 93%	127	FIT 106 81% N 100 73%	70 97
6		2009		-101	+0.31	+19	M 111 91%	90%	EGW 109 89%ZZ 107 90%	103
Round up	10/ 188325	DE000936487534		1.L 123 7.5	2.L 35 2	3.L		122	Fp [±0] FRW 103 64%	105
Rochen .	10/ 181266	DE000919457993		74 6461 4.35	281	3.54 229	HD 7527	122	Kp 115 96% Km 93 82%	102
								118	Tp 101 90% Tm 103 76%	(105)
160	Nizza	10/ 186347	DE000943886718	gGZW 117 87%	MW	102 91%	P 91 91%	105	FIT 129 77% N 121 68%	65 104
6 A3		2010		+25	-0.04	-2	M 93 90%	95%	EGW 107 85%ZZ 108 86%	111
Narr .	10/ 165982	DE000937795843		1.L 106 4	2.L 1 2	3.L		107	Fp [-3] FRW 116 58%	104
Wal .	10/ 605218	AT000841069834		68 2560 3.87	99	3.18 82	HD 7828	98	Kp 121 94% Km 104 78%	99
								106	Tp 118 86% Tm 113 71%	(109)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)				Milchleistung	Persistenz	FW	Fitness	Nutzungsdauer	Exte- rieur
								Zellzahl			Zuchtleistung	paternal/maternal	
161	Rasthof *TA	10/ 192832	DE000974574278	gGZW 116 88%	MW	112	92%	P 96	92%	111	FIT 101 80%	N 104 72%	50 106
								M 115	89%	88%	EGW 96 87%	ZZ 95 88%	114
10 16		2009		+869	-0.25	+16	-0.17	+16		114	Fp [-1]	FRW 98 64%	112
Round up	10/ 188325	DE000936487534		1.L 75 9.1	2.L 2.2	55 7.2	3.L 6 1.5			101	Kp 108 91%	Km 96 80%	104
Eilig .	10/ 165330	DE000913404342		68 6949 4.05	282	3.39 236	HD 7525			108	Tp 106 82%	Tm 99 74%	(101)
162	Ruhmreich PS	10/ 179596	DE000917192201	gGZW 116 94%	MW	109	97%	P 98	98%	98	FIT 117 85%	N 101 78%	179 95
								M 95	97%	98%	EGW 114 93%	ZZ 116 95%	127
10 16		2008		+348	+0.01	+15	±0.00	+12		103	Fp [+1]	FRW 103 66%	88
Rustico	10/ 185068	DE000936474567		1.L 407 5.8	2.L 70 7.1	3.L 20 3				88	Kp 125 98%	Km 108 90%	97
Winnipeg	10/ 182567	DE000934492505		103 6696 4.19	281	3.52 236	HD 7912			100	Tp 117 94%	Tm 121 84%	(100)
163	Winsler	10/ 850060	DE000941353435	gGZW 116 97%	MW	104	99%	P 113	99%	123	FIT 108 93%	N 97 91%	309 104
								M 115	99%	99%	EGW 110 96%	ZZ 109 99%	124
16 10		2006		+14	+0.21	+16	+0.05	+5		125	Fp [+1]	FRW 106 76%	93
Winnipeg	10/ 182567	DE000934492505		1.L 2191 4.6	2.L 85 6.4	3.L 43 7.8				107	Kp 93 99%	Km 118 98%	111
Ruap .	10/ 191085	DE000918105400		165 6494 4.22	274	3.48 226	HD 7781			118	Tp 99 99%	Tm 107 94%	(106)
164	Jonny	10/ 166759	DE000943822036	gGZW 116 85%	MW	102	89%	P 105	89%	111	FIT 120 76%	N 113 67%	59 109
								M 106	86%	87%	EGW 112 83%	ZZ 109 83%	122
9 6		2009		-20	+0.02	+1	+0.06	+4		112	Fp [-1]	FRW 96 55%	108
Holzrich	10/ 192011	DE000937169790		1.L 68 7.9	2.L 10 1.2	3.L				108	Kp 121 88%	Km 95 74%	126
Rogen .	10/ 165091	DE000919672241		38 6021 4.27	257	3.59 216	HD 7422			103	Tp 118 78%	Tm 111 67%	(106)
165	Hupsol	10/ 188382	DE000937793170	gGZW 116 99%	MW	95	99%	P 114	99%	112	FIT 132 99%	N 131 99%	3992 100
								M 104	99%	99%	EGW 114 99%	ZZ 111 99%	105
A3 6		2003		+177	-0.39	-22	-0.16	-6		109	Fp [+1]	FRW 111 99%	99
Humid .	10/ 176100	DE000918912889		1.L 32599 7.6	2.L 22619 7.3	3.L 12794 6.6				113	Kp 95 99%	Km 110 99%	123
Romen .	11/ 7553	DE000912971290		25180 6526 3.92	256	3.36 220	HD 7682			107	Tp 102 99%	Tm 104 99%	(106)
166	Hadil	10/ 179669	DE000943975144	gGZW 115 89%	MW	114	93%	P 98	94%	106	FIT 100 82%	N 104 73%	69 126
								M 98	91%	88%	EGW 91 89%	ZZ 88 90%	109
3 6		2009		+535	+0.07	+28	-0.01	+18		112	Fp [±0]	FRW 106 65%	115
Hades .	10/ 605399	AT000754776647		1.L 112 8.6	2.L 72 5.8	3.L 4 2.5				96	Kp 80 98%	Km 118 83%	114
Wal .	10/ 605218	AT000841069834		96 6706 4.13	277	3.45 232	HD 7482			100	Tp 93 93%	Tm 99 75%	(103)
167	Zapfhahn *TA	10/ 192489	DE000940559486	gGZW 115 97%	MW	111	99%	P 91	99%	104	FIT 107 94%	N 97 93%	479 101
								M 100	99%	99%	EGW 118 96%	ZZ 115 99%	90
10 16		2006		+41	+0.16	+13	+0.20	+16		98	Fp [+2]	FRW 102 77%	117
Zahner .	10/ 187899	DE000933038755		1.L 3200 5.5	2.L 179 4	3.L 47 8.4				114	Kp 95 99%	Km 107 99%	127
Hodson .	10/ 184239	DE000913357571		624 6400 4.23	271	3.59 230	HD 7767			100	Tp 101 99%	Tm 104 96%	(97)
168	Gepard *TA	10/ 162080	DE000940653131	gGZW 115 98%	MW	109	99%	P 89	99%	109	FIT 108 96%	N 105 94%	531 102
								M 98	99%	99%	EGW 108 97%	ZZ 109 99%	101
6 3 A3		2006		+592	-0.15	+12	-0.11	+12		111	Fp [-1]	FRW 93 87%	121
Gebalot	10/ 187771	DE000932785883		1.L 5221 4.8	2.L 236 4.8	3.L 84 7.8				99	Kp 109 99%	Km 109 99%	100
Madera .	10/ 160365	DE000918923365		735 7054 4.10	289	3.41 241	HD 7784			110	Tp 107 99%	Tm 103 98%	(108)
169	Inliner	10/ 192764	DE000943241025	gGZW 115 90%	MW	106	93%	P 101	93%	107	FIT 115 83%	N 111 77%	59 111
								M 91	91%	90%	EGW 110 89%	ZZ 110 90%	110
10 16		2008		+352	-0.04	+11	-0.06	+8		105	Fp [±0]	FRW 102 67%	109
Ilion .	10/ 185090	DE000936284807		1.L 97 8	2.L 67 8.1	3.L 31 4.7				100	Kp 102 99%	Km 103 83%	99
Ruakana	10/ 188349	DE000937187135		74 6377 4.13	263	3.41 217	HD 7000			112	Tp 107 94%	Tm 108 75%	(105)
170	Vinzenz *TA	10/ 605926	AT000875986109	gGZW 114 95%	MW	117	98%	P 114	99%	105	FIT 95 88%	N 106 78%	92 107
								M 101	98%	99%	EGW 85 95%	ZZ 85 97%	108
A3		2006		+536	+0.01	+23	+0.06	+23		110	Fp [±0]	FRW 98 79%	104
Vanstein	10/ 191658	DE000934586859		1.L 715 2.8	2.L 63 7.5	3.L 60 7.1				95	Kp 87 99%	Km 107 94%	111
Romel .	10/ 169052	DE000911043667		71 7115 4.25	302	3.47 247	HD 7753			103	Tp 94 99%	Tm 92 90%	(106)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
181	Imara	10/ 179681	DE000942596460	gGZW 113 90%	MW	114	95%	P 105	94%	98	FIT 104 82%	N 103 74%	93 100
3		2009		+257	+0.14	+22		M 95	93%	90%	EGW 108 90%	ZZ 109 91%	105
Imposium	10/ 185109	DE000935904510		1.L 158	8.3	2.L 80	4.1	3.L		97	Fp [+1]	FRW 95 67%	98
Vanstein	10/ 191658	DE000934586859		124	6540	4.22	276	3.54	231	93	Kp 98 96%	Km 106 84%	106
								HD	7469	106	Tp 98 89%	Tm 94 77%	(93)
182	Dryland *TA	10/ 198988	DE000945553211	gGZW 113 91%	MW	113	96%	P 111	96%	106	FIT 98 80%	N 104 69%	135 109
10 2 16		2010		+641	-0.15	+14		M 117	96%	99%	EGW 95 91%	ZZ 91 93%	101
Didimus	10/ 183360	DE000938403540		1.L 293	3.3	2.L		3.L		107	Fp [+1]	FRW 87 61%	121
Malibu .	10/ 196860	DE000937293240		123	2582	3.91	101	3.14	81	109	Kp 103 99%	Km 96 88%	112
								HD	7989	97	Tp 104 98%	Tm 92 80%	(109)
183	Marmor PS	10/ 163228	DE000974601831	gGZW 113 89%	MW	103	93%	P 106	93%	110	FIT 114 79%	N 110 69%	72 102
2 10 16		2010		+326	-0.14	+3		M 107	92%	97%	EGW 101 88%	ZZ 101 89%	92
Malhaxl	10/ 161126	DE000937239252		1.L 152	3.7	2.L	1	1	3.L	108	Fp [+2]	FRW 109 60%	100
Ralmesba	10/ 169545	DE000936319703		72	2498	3.78	95	3.07	77	115	Kp 104 99%	Km 106 83%	110
								HD	7776	101	Tp 106 97%	Tm 113 75%	(98)
184	Vorsprung	10/ 166812	DE000944367389	gGZW 112 87%	MW	108	91%	P 90	90%	101	FIT 110 79%	N 103 71%	50 104
6		2009		+406	-0.04	+14		M 108	88%	88%	EGW 114 86%	ZZ 114 86%	103
Rumgo .	10/ 605406	AT000168213272		1.L 83	6.5	2.L	4	1.8	3.L	101	Fp [+1]	FRW 105 61%	97
Eilig .	10/ 165330	DE000913404342		71	2638	4.06	107	3.10	82	99	Kp 119 97%	Km 94 78%	109
								HD	7579	102	Tp 105 92%	Tm 95 71%	(103)
185	Malibu	10/ 196860	DE000937293240	gGZW 112 99%	MW	105	99%	P 102	99%	112	FIT 108 98%	N 102 99%	773 113
2		2003		+188	+0.08	+14		M 104	99%	99%	EGW 112 97%	ZZ 110 99%	100
Malefiz	10/ 160055	DE000915079575		1.L 9389	8	2.L	5448	6.7	3.L 1432	120	Fp [+1]	FRW 94 93%	97
Romen .	11/ 7553	DE000912971290		6867	6406	4.18	268	3.43	220	101	Kp 112 99%	Km 100 99%	103
								HD	7412	100	Tp 108 99%	Tm 102 99%	(109)
186	Zasport	10/ 172305	DE000933179301	gGZW 112 99%	MW	103	99%	P 92	99%	102	FIT 114 97%	N 111 99%	327 90
10		2000		+46	+0.10	+10		M 105	99%	99%	EGW 113 96%	ZZ 115 99%	108
Zaster .	11/ 7870	DE000911485840		1.L 2721	8.2	2.L	1792	8	3.L 1059	96	Fp [+2]	FRW 99 87%	103
Sport .	15/ 43550	DE000910950070		2088	6116	4.24	259	3.50	214	100	Kp 101 99%	Km 103 99%	109
								HD	7012	113	Tp 104 99%	Tm 110 98%	(104)
187	Salvator	10/ 197088	DE000935112426	gGZW 111 98%	MW	125	99%	P 95	99%	105	FIT 77 97%	N 80 98%	427 91
10 16		2004		+652	+0.06	+32		M 94	99%	99%	EGW 89 96%	ZZ 89 99%	92
Safir .	10/ 184538	DE000931055961		1.L 3094	8.2	2.L	1918	7.3	3.L 653	101	Fp [+0]	FRW 84 87%	101
Husaldo	13/ 4811	DE000911362212		2389	6863	4.22	290	3.58	245	112	Kp 102 99%	Km 92 99%	101
								HD	7581	100	Tp 100 99%	Tm 103 98%	(107)
188	Emirat	10/ 170703	DE000944287970	gGZW 111 89%	MW	117	93%	P 109	93%	90	FIT 99 78%	N 96 69%	86 97
6 9 A5		2009		+807	+0.19	+49		M 102	91%	87%	EGW 103 88%	ZZ 101 89%	96
Ermüt .	10/ 165989	DE000934399962		1.L 145	6.5	2.L	12	1.8	3.L	90	Fp [+1]	FRW 94 61%	109
Rumen .	10/ 191761	DE000935101102		48	6637	4.38	291	3.39	225	95	Kp 117 93%	Km 90 80%	103
								HD	7393	93	Tp 109 85%	Tm 101 73%	(91)
189	Rutox	10/ 179572	DE000942787430	gGZW 111 88%	MW	110	92%	P 100	92%	90	FIT 110 80%	N 108 71%	64 103
3 17		2008		+453	-0.04	+16		M 103	89%	86%	EGW 110 87%	ZZ 108 88%	102
Rurex .	10/ 178755	DE000936189219		1.L 81	9	2.L	65	7.9	3.L 20	92	Fp [+1]	FRW 99 65%	108
Regio .	10/ 191190	DE000918174246		74	6570	4.11	270	3.43	226	92	Kp 108 95%	Km 94 80%	110
								HD	7220	92	Tp 106 88%	Tm 97 73%	(103)
190	Vallera Pp *TA	10/ 163311	DE000945567083	gGZW 109 83%	MW	96	86%	P 102	86%	113	FIT 117 74%	N 118 65%	31 100
6		2010		-301	+0.06	-9		M 105	85%	87%	EGW 102 83%	ZZ 99 83%	113
Valero .	10/ 850185	DE000941364903		1.L 69	3.1	2.L		3.L		112	Fp [+2]	FRW 109 51%	113
Romel .	10/ 169052	DE000911043667		32	2394	3.86	92	3.23	77	109	Kp 101 95%	Km 103 75%	122
								HD	7790	108	Tp 98 88%	Tm 104 66%	(90)

Identitätsdaten			Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
191	Reiselberg Pp *TA 10/ 170334 DE000943026311 2008	6 9	gGZW 108 94%	MW 107 97%	P 98 97%	99	FIT 106 86% N 100 80%		95 100
Ralmesba	10/ 169545 DE000936319703		+577	-0.21	+7	-0.13	+10	98% EGW 105 92% ZZ 107 94%	94
Weipport	10/ 182361 DE000933200884		1.L 316 5.9	2.L 72 6.8	3.L 24 3.8	100	Fp [+1] FRW 95 67%	101	
			97 6762 4.12	279 3.42	231 HD 7432	102	Kp 118 99% Km 94 89%	102	
						94	Tp 112 98% Tm 111 83%	(104)	
192	Sandro PS 10/ 179899 DE000945392221 2010	3	gGZW 107 77%	MW 118 78%	P 93 78%	91	FIT 89 72% N 92 65%		26 97
Salvator	10/ 197088 DE000935112426		+521	+0.08	+28	+0.03	+21	87% EGW 93 75% ZZ 94 74%	104
Van dyck	10/ 178619 DE000934752488		1.L 30 2.4	2.L 3.L	3.L	89	Fp [+2] FRW 90 51%	94	
			6 2777 3.93	109 3.09	86 HD 7712	98	Kp 109 95% Km 94 73%	101	
						94	Tp 104 88% Tm 105 64%	(99)	
193	Sao paulo 10/ 645626 DE000662643481 2005	26 6 9	gGZW 107 88%	MW 106 92%	P 116 92%	97	FIT 106 82% N 106 77%		57 113
Safir .	10/ 184538 DE000931055961		+567	-0.20	+7	-0.14	+9	86% EGW 111 87% ZZ 113 88%	108
Borneo .	3/ 34490 DE000919655933		1.L 72 9	2.L 63 8.8	3.L 49 8.7	104	Fp FRW 95 66%	104	
			66 6804 4.06	276 3.37	230 HD 7477	88	Kp 98 84% Km 92 77%	104	
							Tp 94 75% Tm 99 70%	(102)	
194	Golgota PS 10/ 164465 DE000944820178 2010	6	gGZW 107 88%	MW 101 93%	P 107 93%	100	FIT 110 79% N 112 69%		67 88
Gebalot	10/ 187771 DE000932785883		+132	-0.02	+4	-0.05	+1	91% EGW 94 88% ZZ 94 89%	98
Weinold	10/ 169367 DE000933663105		1.L 141 4.7	2.L 3.L	3.L	100	Fp [±0] FRW 107 58%	101	
			98 2597 4.00	104 3.14	82 HD 7873	98	Kp 112 98% Km 97 83%	108	
						103	Tp 107 94% Tm 102 75%	(103)	
195	Ralberg PP* 10/ 166864 DE000945260344 2010	9 6	gGZW 105 85%	MW 106 89%	P 115 89%	90	FIT 106 75% N 103 66%		48 90
Ralmesba	10/ 169545 DE000936319703		+450	-0.19	+4	-0.08	+9	88% EGW 100 84% ZZ 101 85%	116
Rosenber	10/ 178746 DE000936473286		1.L 98 3.4	2.L 1 1	3.L	85	Fp [+3] FRW 100 53%	103	
			51 2445 4.00	98 3.19	78 HD 7706	100	Kp 106 93% Km 103 77%	103	
						96	Tp 105 84% Tm 107 70%	(105)	
196	Wolkentanz PS 10/ 179261 DE000918197926 2006	10	gGZW 105 95%	MW 102 98%	P 118 98%	105	FIT 102 91% N 94 87%		108 114
Winnipeg	10/ 182567 DE000934492505		+45	+0.05	+5	+0.01	+3	99% EGW 97 94% ZZ 94 96%	114
Randy .	18/ 68122 DE000918555090		1.L 404 6.3	2.L 136 7.8	3.L 95 8.2	95	Fp [±0] FRW 110 74%	85	
			191 6438 4.11	265 3.47	224 HD 7358	100	Kp 92 99% Km 119 93%	110	
							Tp 101 96% Tm 105 87%	(108)	
197	Reinhold Pp *TA 10/ 164441 DE000943767950 2009	10 16	gGZW 104 91%	MW 101 96%	P 103 96%	101	FIT 103 83% N 110 74%		83 115
Ruakana	10/ 188349 DE000937187135		+162	-0.11	-1	-0.04	+3	97% EGW 94 91% ZZ 91 93%	102
Weinold	10/ 169367 DE000933663105		1.L 216 5.8	2.L 81 6.7	3.L 6 1.3	102	Fp [+2] FRW 109 66%	108	
			97 6546 4.07	266 3.45	226 HD 7771	101	Kp 99 96% Km 87 86%	101	
						100	Tp 97 90% Tm 88 79%	(92)	
198	Ralmes PS 10/ 170336 DE000942734670 2008	10 16	gGZW 103 94%	MW 103 97%	P 108 97%	89	FIT 107 87% N 110 80%		103 88
Ralmesba	10/ 169545 DE000936319703		+737	-0.39	-1	-0.25	+5	99% EGW 94 93% ZZ 94 95%	100
Romel .	10/ 169052 DE000911043667		1.L 390 4.5	2.L 84 7.6	3.L 40 6.3	93	Fp [+2] FRW 105 68%	113	
			104 7036 3.87	272 3.31	233 HD 7740	86	Kp 120 99% Km 78 91%	110	
						94	Tp 109 99% Tm 95 86%	(102)	
199	Dimension Pp 10/ 166031 DE000937996145 2004	2	gGZW 102 96%	MW 91 99%	P 102 99%	107	FIT 115 92% N 128 89%		101 84
Dionis .	10/ 605306 AT000447242233		-286	-0.37	-38	+0.02	-8	98% EGW 92 95% ZZ 90 98%	123
Radon .	16/ 52932 DE000912858946		1.L 563 7.6	2.L 315 7.2	3.L 153 7.3	109	Fp [±0] FRW 101 78%	103	
			362 5898 3.83	226 3.44	203 HD 7070	97	Kp 113 99% Km 83 94%	106	
						108	Tp 104 95% Tm 100 90%	MAS ZYS 106 32% fFR MIF 111 31%	
								(110)	
200	Davidoff PS 10/ 170800 DE000944280669 2010	6	gGZW 101 84%	MW 110 88%	P 92 88%	88	FIT 91 75% N 92 67%		41 90
David .	10/ 185613 DE000937693693		+536	-0.12	+13	-0.07	+13	87% EGW 89 83% ZZ 90 83%	98
Ralmesba	10/ 169545 DE000936319703		1.L 72 4	2.L 3.L	3.L	96	Fp [+2] FRW 94 51%	115	
			45 2733 3.70	101 3.11	85 HD 7720	89	Kp 124 96% Km 88 76%	105	
						85	Tp 113 89% Tm 103 67%	(103)	

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Dell** HB-Nr. **10/ 163200**
 Geb.datum: 19.06.2010 Ohrm: 276000974602964gen.Besonderh:

Besamungsstation: CRV Deutschland
 Vater: Dextro 10/ 192110 Muttervater: Ruap 10/ 191085

akt. Leistungsstand: gGZW **127 89%**

MW	116	94%	FW	114	FIT	115 79%	Fp	+2	FRW	97 60%
	+504	+0.05 +24	98%		EGW	104 90%	Kp	117 99%	Km	103 85%
89	2454	4.04 99		112	ZZ	101 91%	Tp	111 98%	Tm	120 77%
		3.15 77		111	P	105 94%	fFr	107 31%	Zys	97 30%
Mbk	104	95 %		111	N	110 68%	Mfi	103 35%	Mas	. .%

Bulle: **Dell 10/ 163200** Ohrmarkenr: 276000974602964 01.12.2015

Bewertete Tiere: **90** Sicherheit Zuchtwert Euter: **88%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	94								
Bemuskelung	105								
Fundament	94								
Euter	131								
Kreuzhöhe	94 klein								groß
Körperlänge	95 kurz								lang
Hüftbreite	96 schmal								breit
Rumpftiefe	93 seicht								tief
Beckenneigung	93 eben								abfallend
Sprg.winkelung	100 steil								säbelbeinig
Sprg.ausprägung	98 voll								trocken
Fessel	89 durchtrittig								steil
Trachten	89 niedrig								hoch
Voreuterlänge	107 kurz								lang
Sch.euterlänge	96 kurz								lang
Voreuteraufh.	120 locker								fest
Zentralband	118 nicht ausg.								stark ausg.
Euterboden	116 tief								hoch
Strichlänge	96 kurz								lang
Strichdicke	90 dünn								dick
Strichplatz. vorne	132 außen								innen
Str.stellung hinten	119 nach außen								nach innen
Euterreinheit	108 Nebenstr.								reines Euter

erwünschter Bereich

Mängel:

gelegentlich: Nierendruck
 häufiger: Striche hinten eng

Farbbeschreibung: 44% rot 36% dunkelrot
 47% gedeckt 36% gefleckt
 Augenflecken: 20% beidseitig 13% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Inros *TA HB-Nr. 10/ 605921
 Geb.datum: 07.12.2010 Ohrm: 40000907021117gen.Besonderh:

Besamungsstation: Genostar, Wieselburg
 Vater: Inhof 10/ 191907 Muttervater: Manitoba 10/ 188196

akt. Leistungsstand: gGZW 123 88%

MW 119 92%	FW 78	FIT 125 78%	Fp -1	FRW 116 63%
+1020 -0.10 +33 -0.13 +24	98%	EGW 94 88%	Kp 120 99%	Km 99 84%
73 2626 3.74 98 3.01 79	86	ZZ 91 89%	Tp 113 97%	Tm 116 76%
	76	P 119 92%	fFr 106 38%	Zys 113 41%
Mbk 108 95 %	83	N 123 66%	Mfi 103 49%	Mas . .%

Bulle: **Inros *TA 10/ 605921** Ohrmarkennr: 40000907021117 01.12.2015

Bewertete Tiere: 92 Sicherheit Zuchtwert Euter: **88%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	99							
Bemuskelung	84							
Fundament	110							
Euter	128							
Kreuzhöhe	100 klein							groß
Körperlänge	99 kurz							lang
Hüftbreite	93 schmal							breit
Rumpftiefe	102 seicht							tief
Beckenneigung	99 eben							abfallend
Sprg.winkelung	103 steil							säbelbeinig
Sprg.ausprägung	119 voll							trocken
Fessel	97 durchtrittig							steil
Trachten	98 niedrig							hoch
Voreuterlänge	124 kurz							lang
Sch.euterlänge	113 kurz							lang
Voreuteraufh.	120 locker							fest
Zentralband	100 nicht ausg.							stark ausg.
Euterboden	111 tief							hoch
Strichlänge	80 kurz							lang
Strichdicke	85 dünn							dick
Strichplatz. vorne	110 außen							innen
Str.stellung hinten	116 nach außen							nach innen
Euterreinheit	98 Nebenstr.							reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 46% dunkelgelb

26% rot

59% gedeckt

32% gefleckt

Augenflecken: 10% beidseitig

4% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Isertech HB-Nr. 10/ 170850
 Geb.datum: 14.10.2010 Ohrm: 276000945464165gen.Besonderh:

Besamungsstation: Neustadt/Aisch
 Vater: Resolut 10/ 183260 Muttervater: Zahner 10/ 187899

akt. Leistungsstand: gGZW 120 83%

MW 115 86%	FW 107	FIT 108 76%	Fp +4	FRW 103 59%
+796 -0.12 +23 -0.10 +19	90%	EGW 104 83%	Kp 99 93%	Km 95 76%
40 2632 3.99 105 3.10 82	104	ZZ 101 82%	Tp 98 84%	Tm 98 69%
	110	P 86 86%	fFr . .%	Zys . .%
Mbk 113 86 %	104	N 111 67%	Mfi . .%	Mas . .%

Bulle: **Isertech 10/ 170850** Ohrmarkennr: 276000945464165 01.12.2015

Bewertete Tiere: 42 Sicherheit Zuchtwert Euter: **83%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	86						
Bemuskelung	106						
Fundament	102						
Euter	111						
Kreuzhöhe	83 klein						groß
Körperlänge	88 kurz						lang
Hüftbreite	87 schmal						breit
Rumpftiefe	99 seicht						tief
Beckenneigung	98 eben						abfallend
Sprg.winkelung	100 steil						säbelbeinig
Sprg.ausprägung	103 voll						trocken
Fessel	104 durchtrittig						steil
Trachten	99 niedrig						hoch
Voreuterlänge	102 kurz						lang
Sch.euterlänge	98 kurz						lang
Voreuteraufh.	103 locker						fest
Zentralband	109 nicht ausg.						stark ausg.
Euterboden	108 tief						hoch
Strichlänge	87 kurz						lang
Strichdicke	95 dünn						dick
Strichplatz. vorne	104 außen						innen
Str.stellung hinten	112 nach außen						nach innen
Euterreinheit	102 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger: Spreizung nach vorne

Farbbeschreibung: 39% dunkelrot 27% dunkelgelb

49% gefleckt 27% gescheckt

Augenflecken: 24% beidseitig 10% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Losung **HB-Nr. 10/ 170824**
 Geb.datum: 30.08.2010 Ohrm: 276000945068832gen.Besonderh:

Besamungsstation: Neustadt/Aisch
 Vater: Losam 10/ 169717 Muttervater: Repteit 10/ 191387

akt. Leistungsstand: gGZW 124 84%

MW 114 87%	FW 119	FIT 111 77%	Fp -1	FRW 95 59%
+682 -0.11 +19 -0.07 +18	92%	EGW 94 82%	Kp 112 95%	Km 104 76%
33 2663 3.83 102 3.19 85	120	ZZ 90 82%	Tp 112 88%	Tm 110 69%
	113	P 99 87%	fFr . .%	Zys . .%
Mbk 103 85 %	109	N 113 68%	Mfi . .%	Mas . .%

Bulle: **Losung 10/ 170824** Ohrmarkennr: 276000945068832 01.12.2015

Bewertete Tiere: 33 Sicherheit Zuchtwert Euter: **82%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	103						
Bemuskelung	102						
Fundament	106						
Euter	117						
Kreuzhöhe	105 klein						groß
Körperlänge	108 kurz						lang
Hüftbreite	90 schmal						breit
Rumpftiefe	105 seicht						tief
Beckenneigung	108 eben						abfallend
Sprg.winkelung	97 steil						säbelbeinig
Sprg.ausprägung	106 voll						trocken
Fessel	99 durchtrittig						steil
Trachten	112 niedrig						hoch
Voreuterlänge	102 kurz						lang
Sch.euterlänge	101 kurz						lang
Voreuteraufh.	105 locker						fest
Zentralband	123 nicht ausg.						stark ausg.
Euterboden	103 tief						hoch
Strichlänge	86 kurz						lang
Strichdicke	88 dünn						dick
Strichplatz. vorne	100 außen						innen
Str.stellung hinten	111 nach außen						nach innen
Euterreinheit	110 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 36% dunkelrot

36% rot

94% gedeckt

6% gefleckt

Augenflecken: 70% beidseitig

12% einseitig

**ZUCHTWERTSCHÄTZUNG
 EXTERIEUR**

Name: Manisa *TA HB-Nr. 10/ 605878
 Geb.datum: 27.11.2009 Ohrm: 40000954098317gen.Besonderh:

Besamungsstation: Bayern-Genetik
 Vater: Mandela 10/ 191777 Muttervater: Vanstein 10/ 191658

akt. Leistungsstand: gGZW 124 91%

MW 111 95%	FW 117	FIT 118 82%	Fp +1	FRW 103 66%
+497 -0.23 +2 +0.01 +18	97%	EGW 104 91%	Kp 115 95%	Km 114 85%
101 6453 3.97 256 3.43 221	121	ZZ 105 92%	Tp 115 88%	Tm 116 78%
	104	P 98 95%	fFr 98 32%	Zys 104 35%
Mbk 93 95 %	110	N 110 74%	Mfi 97 35%	Mas 104 31%

Bulle: **Manisa *TA 10/ 605878** Ohrmarkenr: 40000954098317 01.12.2015

Bewertete Tiere: 103 Sicherheit Zuchtwert Euter: **90%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	110						
Bemuskelung	113						
Fundament	112						
Euter	99						
Kreuzhöhe	109 klein						groß
Körperlänge	113 kurz						lang
Hüftbreite	110 schmal						breit
Rumpftiefe	109 seicht						tief
Beckenneigung	112 eben						abfallend
Sprg.winkelung	100 steil						säbelbeinig
Sprg.ausprägung	108 voll						trocken
Fessel	102 durchtrittig						steil
Trachten	112 niedrig						hoch
Voreuterlänge	94 kurz						lang
Sch.euterlänge	111 kurz						lang
Voreuteraufh.	100 locker						fest
Zentralband	113 nicht ausg.						stark ausg.
Euterboden	92 tief						hoch
Strichlänge	96 kurz						lang
Strichdicke	105 dünn						dick
Strichplatz. vorne	101 außen						innen
Str.stellung hinten	120 nach außen						nach innen
Euterreinheit	99 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 50% rot

34% dunkelgelb

40% gefleckt

27% gedeckt

Augenflecken: 13% beidseitig

12% roter Kopf

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Narumol **HB-Nr. 10/ 193069**
 Geb.datum: 19.08.2010 Ohrm: 276000945040330gen.Besonderh:

Besamungsstation: Bauer Wasserburg
 Vater: Narr 10/ 165982 Muttervater: Rau 10/ 605345

akt. Leistungsstand: gGZW 119 79%

MW 113 81%	FW 92	FIT 123 73%	Fp -4	FRW 113 56%
+522 -0.09 +14 +0.00 +18	86%	EGW 111 78%	Kp 124 87%	Km 98 71%
10 2649 3.97 105 3.24 86	95	ZZ 107 76%	Tp 118 78%	Tm 108 65%
	96	P 91 81%	fFr . .%	Zys . .%
Mbk 104 81 %	90	N 112 65%	Mfi . .%	Mas . .%

Bulle: **Narumol 10/ 193069** Ohrmarkennr: 276000945040330 01.12.2015
 Bewertete Tiere: 25 Sicherheit Zuchtwert Euter: **78%**

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

Rahmen	92						
Bemuskelung	98						
Fundament	111						
Euter	109						
Kreuzhöhe	91 klein						groß
Körperlänge	91 kurz						lang
Hüftbreite	94 schmal						breit
Rumpftiefe	100 seicht						tief
Beckenneigung	100 eben						abfallend
Sprg.winkelung	100 steil						säbelbeinig
Sprg.ausprägung	102 voll						trocken
Fessel	110 durchtrittig						steil
Trachten	105 niedrig						hoch
Voreuterlänge	101 kurz						lang
Sch.euterlänge	105 kurz						lang
Voreuteraufh.	104 locker						fest
Zentralband	106 nicht ausg.						stark ausg.
Euterboden	112 tief						hoch
Strichlänge	80 kurz						lang
Strichdicke	88 dünn						dick
Strichplatz. vorne	107 außen						innen
Str.stellung hinten	96 nach außen						nach innen
Euterreinheit	106 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger: milchbrüchig

Farbbeschreibung: 44% rot

24% gelb

44% gedeckt

28% gefleckt

Augenflecken: 40% beidseitig

12% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Ontario** HB-Nr. **10/ 199050**
 Geb.datum: 18.12.2010 Ohrm: 276000945610814gen.Besonderh:

Besamungsstation: Greifenberg
 Vater: Hupsol 10/ 188382 Muttervater: Malint 10/ 605279

akt. Leistungsstand: gGZW 126 78%

MW	104	79%				FW	129	FIT	124	74%	Fp	+0	FRW	105	59%	
	+378	-0.10	+7	-0.11	+4	84%		EGW	117	79%	Kp	88	91%	Km	111	71%
7	2451	3.63	89	3.04	75		124	ZZ	113	77%	Tp	94	82%	Tm	110	64%
							123	P	108	79%	fFr	.	.%	Zys	.	.%
Mbk	108	80 %					120	N	121	66%	Mfi	.	.%	Mas	.	.%

Bulle: **Ontario 10/ 199050** Ohrmarkennr: 276000945610814 01.12.2015
 Bewertete Tiere: 23 Sicherheit Zuchtwert Euter: **78%**

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

Rahmen	108															
Bemuskelung	109															
Fundament	102															
Euter	122															
Kreuzhöhe	108 klein															groß
Körperlänge	112 kurz															lang
Hüftbreite	108 schmal															breit
Rumpftiefe	97 seicht															tief
Beckenneigung	106 eben															abfallend
Sprg.winkelung	102 steil															säbelbeinig
Sprg.ausprägung	102 voll															trocken
Fessel	95 durchtrittig															steil
Trachten	104 niedrig															hoch
Voreuterlänge	115 kurz															lang
Sch.euterlänge	103 kurz															lang
Voreuteraufh.	108 locker															fest
Zentralband	100 nicht ausg.															stark ausg.
Euterboden	111 tief															hoch
Strichlänge	92 kurz															lang
Strichdicke	101 dünn															dick
Strichplatz. vorne	119 außen															innen
Str.stellung hinten	119 nach außen															nach innen
Euterreinheit	111 Nebenstr.															reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 59% rot

32% dunkelgelb

55% gefleckt

32% gedeckt

Augenflecken: 27% einseitig

9% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Ovahimba *TA** HB-Nr. **10/ 189637**
 Geb.datum: 26.07.2010 Ohrm: 276000944262714gen.Besonderh:

Besamungsstation: Bayern-Genetik
 Vater: Huascaran 10/ 191995 Muttervater: Vanstein 10/ 191658

akt. Leistungsstand: gGZW **123 83%**

MW	108	86%	FW	120	FIT	119	76%	Fp	+2	FRW	100	59%				
	+566	-0.24	+4	-0.07	+14	92%	EGW	108	83%	Kp	106	91%	Km	111	75%	
26	2533	3.90	99	3.07	78		113	ZZ	108	83%	TP	105	83%	Tm	111	69%
							117	P	99	86%	fFr	.	.%	Zys	.	.%
Mbk	103	87%					118	N	116	68%	Mfi	.	.%	Mas	.	.%

Bulle: **Ovahimba *TA 10/ 189637** Ohrmarkennr: 276000944262714 01.12.2015
 Bewertete Tiere: 43 Sicherheit Zuchtwert Euter: **83%**

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

Rahmen	98											
Bemuskelung	114											
Fundament	107											
Euter	113											
Kreuzhöhe	96 klein											groß
Körperlänge	104 kurz											lang
Hüftbreite	104 schmal											breit
Rumpftiefe	97 seicht											tief
Beckenneigung	106 eben											abfallend
Sprg.winkelung	105 steil											säbelbeinig
Sprg.ausprägung	101 voll											trocken
Fessel	101 durchtrittig											steil
Trachten	102 niedrig											hoch
Voreuterlänge	108 kurz											lang
Sch.euterlänge	104 kurz											lang
Voreuteraufh.	113 locker											fest
Zentralband	100 nicht ausg.											stark ausg.
Euterboden	106 tief											hoch
Strichlänge	104 kurz											lang
Strichdicke	117 dünn											dick
Strichplatz. vorne	111 außen											innen
Str.stellung hinten	105 nach außen											nach innen
Euterreinheit	96 Nebenstr.											reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 53% dunkelrot

40% rot

42% gedeckt

42% gefleckt

Augenflecken: 37% beidseitig

21% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Rockefeller HB-Nr. 10/ 163380
 Geb.datum: 14.12.2010 Ohrm: 276000945582252gen.Besonderh:

Besamungsstation: Neustadt/Aisch
 Vater: Ricki 10/ 185642 Muttervater: Winnipeg 10/ 182567

akt. Leistungsstand: gGZW 126 85%

MW 126 87%	FW 106	FIT 104 78%	Fp +2	FRW 94 57%
+961 -0.08 +33 +0.03 +36	98%	EGW 89 84%	Kp 114 99%	Km 108 83%
15 2493 3.97 99 3.15 79	102	ZZ 91 85%	Tp 108 99%	Tm 109 75%
	102	P 108 87%	fFr . .%	Zys . .%
Mbk 95 90 %	112	N 105 69%	Mfi . .%	Mas . .%

Bulle: **Rockefeller 10/ 163380** Ohrmarkennr: 276000945582252 01.12.2015

Bewertete Tiere: 36 Sicherheit Zuchtwert Euter: **83%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	88						
Bemuskelung	109						
Fundament	98						
Euter	109						
Kreuzhöhe	83 klein						groß
Körperlänge	92 kurz						lang
Hüftbreite	104 schmal						breit
Rumpftiefe	93 seicht						tief
Beckenneigung	108 eben						abfallend
Sprg.winkelung	99 steil						säbelbeinig
Sprg.ausprägung	84 voll						trocken
Fessel	115 durchtrittig						steil
Trachten	101 niedrig						hoch
Voreuterlänge	113 kurz						lang
Sch.euterlänge	107 kurz						lang
Voreuteraufh.	108 locker						fest
Zentralband	100 nicht ausg.						stark ausg.
Euterboden	91 tief						hoch
Strichlänge	78 kurz						lang
Strichdicke	111 dünn						dick
Strichplatz. vorne	110 außen						innen
Str.stellung hinten	125 nach außen						nach innen
Euterreinheit	98 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger: gestuftes Euter

Farbbeschreibung: 43% dunkelrot

49% gefleckt

Augenflecken: 31% beidseitig

34% rot

34% gedeckt

17% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Walch **HB-Nr. 10/ 605922**
 Geb.datum: 30.01.2011 Ohrm: 40000507499218gen.Besonderh:

Besamungsstation: Genostar, Wieselburg
 Vater: Waldbrand 10/ 192441 Muttervater: Manitoba 10/ 188196

akt. Leistungsstand: gGZW 134 85%

MW 117 87%	FW 115	FIT 128 78%	Fp +3	FRW	106 63%
+568 -0.07 +17 +0.06 +24	99%	EGW 114 85%	Kp 99 99%	Km	112 83%
11 2692 3.60 97 3.11 84	116	ZZ 113 85%	Tp 98 97%	Tm	101 75%
	102	P 108 87%	fFr 100 36%	Zys	103 33%
Mbk 103 92 %	117	N 127 69%	Mfi 99 43%	Mas	. .%

Bulle: **Walch 10/ 605922** Ohrmarkenr: 40000507499218 01.12.2015

Bewertete Tiere: 51 Sicherheit Zuchtwert Euter: **85%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	99						
Bemuskelung	122						
Fundament	106						
Euter	114						
Kreuzhöhe	94 klein						groß
Körperlänge	101 kurz						lang
Hüftbreite	106 schmal						breit
Rumpftiefe	112 seicht						tief
Beckenneigung	94 eben						abfallend
Sprg.winkelung	91 steil						säbelbeinig
Sprg.ausprägung	96 voll						trocken
Fessel	109 durchtrittig						steil
Trachten	104 niedrig						hoch
Voreuterlänge	93 kurz						lang
Sch.euterlänge	100 kurz						lang
Voreuteraufh.	117 locker						fest
Zentralband	101 nicht ausg.						stark ausg.
Euterboden	103 tief						hoch
Strichlänge	89 kurz						lang
Strichdicke	81 dünn						dick
Strichplatz. vorne	111 außen						innen
Str.stellung hinten	112 nach außen						nach innen
Euterreinheit	109 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 41% dunkelrot

29% rot

39% gefleckt

20% gedeckt

Augenflecken: 31% roter Kopf

22% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Witsand **HB-Nr. 10/ 163350**
 Geb.datum: 08.01.2011 Ohrm: 276000945583488gen.Besonderh:

Besamungsstation: Bayern-Genetik
 Vater: Waldbrand 10/ 192441 Muttervater: Realto 10/ 178538

akt. Leistungsstand: gGZW 128 80%

MW 122 81%	FW 119	FIT 100 74%	Fp +0	FRW	102 58%
+706 +0.11 +38 +0.02 +26	93%	EGW 93 80%	Kp 84 93%	Km	123 73%
4 2567 3.96 102 3.01 77	129	ZZ 93 78%	Tp 84 84%	Tm	110 67%
	95	P 95 81%	fFr . .%	Zys	. .%
Mbk 112 81 %	111	N 103 65%	Mfi . .%	Mas	. .%

Bulle: **Witsand 10/ 163350** Ohrmarkennr: 276000945583488 01.12.2015

Bewertete Tiere: **24** Sicherheit Zuchtwert Euter: **77%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	113						
Bemuskelung	105						
Fundament	106						
Euter	101						
Kreuzhöhe	114 klein						groß
Körperlänge	113 kurz						lang
Hüftbreite	107 schmal						breit
Rumpftiefe	111 seicht						tief
Beckenneigung	111 eben						abfallend
Sprg.winkelung	87 steil						säbelbeinig
Sprg.ausprägung	92 voll						trocken
Fessel	103 durchtrittig						steil
Trachten	104 niedrig						hoch
Voreuterlänge	102 kurz						lang
Sch.euterlänge	117 kurz						lang
Voreuteraufh.	93 locker						fest
Zentralband	98 nicht ausg.						stark ausg.
Euterboden	93 tief						hoch
Strichlänge	102 kurz						lang
Strichdicke	107 dünn						dick
Strichplatz. vorne	108 außen						innen
Str.stellung hinten	102 nach außen						nach innen
Euterreinheit	106 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 35% dunkelrot

35% rot

48% gedeckt

35% gefleckt

Augenflecken: 26% einseitig

13% beidseitig

Lfd	Name	VB	HBNr
85	Bussard *TA	10	172996
34	Echt *TA	10	606067
6	Epinal	10	859010
12	Evergreen	10	186746
134	Gigabyte	10	171257
143	Golfino PS *TA	10	171311
147	Golium PP*	10	171513
5	Haddock	10	606052
133	Hambo PS *TA	10	180457
58	Hangover *TA	10	171650
19	Haribo	10	859030
52	Hauberg	10	426995
14	Headmaster *TA	10	193525
57	Headset *TA	10	856410
63	Heiligeist *TA	10	851800
15	Herz	10	171580
3	Herzog	10	606119
2	Herzschlag	10	606101
64	Highlight *TA	10	167177
84	Hilpert	10	851823
73	Himbeere *TA	10	186719
53	Hoffnung PS *TA	10	180421
36	Hotrocket	10	426990
65	Houdini *TA	10	190163
67	Hubalot	10	190126
56	Hubert	10	199730
35	Hubraum *TA	10	164630
27	Huerde *TA	10	186756
51	Hufeisen *TA	10	852230
7	Humphrey *TA	10	189984
55	Hunter *TA	10	167140
37	Hunziger	10	177480
60	Hurly *TA	10	177400
89	Huronimus *TA	10	177354
31	Hurvan	10	171590
26	Huterandre *TA	10	190220
45	Hutsassa *TA	10	167125
74	Hutthurm *TA	10	199944
114	Hutua	10	171475
123	Incredible PP* *TA	10	190100
91	Iraschko *TA	10	852101
102	Irokese PS	10	186736
136	Iroma PS	10	190102
148	Ironstar Pp*	10	646100
78	Isario PS *TA	10	856300
153	Isfahan PP* *TA	10	193545
124	Isimo	10	426992
128	Isotop	10	186744
92	Klose	10	180300
139	Magistrat	10	645957
11	Mahango Pp* *TA	10	173075
97	Malaysia *TA	10	180420
68	Mannus *TA	10	856460
146	Mardani PS	10	646120
151	Marzipan PP* *TA	10	193485
112	Masslos PS *TA	10	171366
138	Maxwell	10	186376
80	Mclaren	10	646080
83	Melchior *TA	10	186393
76	Merci *TA	10	199120
81	Messenger *TA	10	163580
135	Mikesch PS *TA	10	173100
43	Mint *TA	10	851825

Lfd	Name	VB	HBNr
9	Mir	10	193432
150	Monolit PP*	10	171630
96	Monro	10	426997
48	Montero *TA	10	193560
72	Monty Pp *TA	10	173093
10	Morata	10	180446
125	Mufflon *TA	10	171260
137	Mulan Pp* *TA	10	186768
87	Mupfel Pp *TA	10	199880
100	Murillo Pp* *TA	10	190101
22	Oimut	10	167144
17	Oipi	10	171600
118	Orka *TA	10	856350
105	Pazifik *TA	10	193450
142	Pinades p Pp*	10	426999
109	Polarfuchs	10	646070
86	Polaroid *TA	10	851826
79	Polarstern *TA	10	171270
144	Polled Pp*	10	605968
149	Ralmanita Pp *TA	10	171080
77	Rockstar *TA	10	180378
121	Royal *TA	10	164540
103	Rutherford	10	177319
145	Saettel	10	166901
98	Saline	10	163590
40	Salvamea *TA	10	167208
33	Salvio	10	426993
119	Schotte	10	426994
104	Sensation PP* *TA	10	167154
117	Silvester	10	175800
154	Sonnig PS *TA	10	171265
152	Vaasa PP* *TA	10	193515
23	Vaenomenal *TA	10	199970
16	Valentino	10	199850
8	Valeur	10	193443
61	Vandium	10	186733
115	Velux Pp*	10	167150
44	Vermeer	10	856370
38	Viano	10	199530
101	Viera *TA	10	199569
30	Villeroy *TA	10	171300
107	Vinsa	10	171514
32	Violett *TA	10	164605
24	Vitamin *TA	10	190027
39	Voila *TA	10	177494
25	Vollco	10	426998
47	Vollgas PS *TA	10	200000
28	Von hatto PS *TA	10	859050
108	Vorfahrt PS	10	167222
99	Vorliebe Pp*	10	859120
111	Vorrang	10	186760
130	Vorster PS *TA	10	177461
127	Votary PS *TA	10	172966
140	Walddachs Pp *TA	10	163912
122	Wallfahrt	10	163460
94	Wallings	10	646141
71	Wanja *TA	10	180331
82	Warrior *TA	10	171350
88	Wartl	10	167050
131	Washington	10	646000
49	Wassonst *TA	10	167210
90	Watnion	10	646030
66	Watzke	10	646140

Lfd	Name	VB	HBNr
46	Watzmann	10	199800
4	Weissblau *TA	10	172982
132	Wellig *TA	10	163701
1	Weltass *TA	10	186767
42	Weltenburg	10	199150
21	Weltmeister	10	180350
93	Werther PS *TA	10	173053
13	Wertvoll	10	606108
116	Wettendass	10	171000
106	Wides	10	171340
141	Wiking	10	170950
70	Wilddorn *TA	10	171645
126	Wildenhof	10	426996
59	Wilderer *TA	10	189948
95	Wildfeuer *TA	10	199330
50	Wildgeist *TA	10	199600
75	Willis	10	193422
110	Wimpasing	10	193425
54	Wimpert	10	180409
62	Windows PP* *TA	10	171625
18	Windstone *TA	10	426966
69	Witam PS *TA	10	180180
41	Wohltat	10	167100
113	Wolgasand *TA	10	177286
29	Womba	10	186778
129	Wunderbar PS *TA	10	163890
120	Wunderkind PS *TA	10	171208
20	Zepter *TA	10	173130
155	Zwiefach PP* *TA	10	171345

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
1	Weltass *TA	10/ 186767	gGZW 145 66%	MW	130 66%	P 106 66%	123	FIT 127 65% N 122 59%		99
	DE000948654742					M 105 65%	65%	EGW 114 67% ZZ 114 64%		102
3		2014	+753	+0.26	+53	+0.02	+28	Fp	FRW 104 45%	104
Weltenbu	10/ 199150	DE000946007883	1.L	2.L	3.L			Kp 103 67%	Km 107 56%	111
Vanstein	10/ 191658	DE000934586859				HD		Tp 104 63%	Tm 113 51%	(99)
2	Herzschlag	10/ 606101	gGZW 141 69%	MW	137 69%	P 98 69%	112	FIT 106 66% N 103 60%		109
	AT000303304428					M 113 68%	66%	EGW 98 69% ZZ 96 67%		93
A3 A5 6 27		2014	+1220	+0.07	+57	-0.03	+40	Fp	FRW 98 47%	102
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L			Kp 104 65%	Km 112 59%	121
Wildwest	10/ 188878	DE000940759262				HD		Tp 108 62%	Tm 111 55%	(103)
3	Herzog	10/ 606119	gGZW 141 66%	MW	135 66%	P 97 66%	117	FIT 106 64% N 110 59%		106
	AT000853129222					M 116 65%	61%	EGW 93 67% ZZ 95 64%		103
A3 6		2014	+1187	-0.02	+47	-0.01	+41	Fp	FRW 99 46%	103
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L			Kp 103 63%	Km 105 56%	110
Wille .	10/ 426617	DE000813516428				HD		Tp 106 60%	Tm 105 52%	(103)
4	Weissblau *TA	10/ 172982	gGZW 141 70%	MW	132 70%	P 112 70%	109	FIT 116 71% N 111 63%		111
TP FH5	DE000947389696					M 112 68%	66%	EGW 114 72% ZZ 116 68%		108
10 16		2012	+1213	-0.14	+38	±0.00	+43	Fp [±0]	FRW 96 57%	102
Wille .	10/ 426617	DE000813516428	1.L	2.L	3.L			Kp 99 97%	Km 112 68%	102
Merkur .	10/ 184530	DE000931196082				HD		Tp 99 90%	Tm 105 60%	(101)
5	Haddock	10/ 606052	gGZW 140 68%	MW	132 69%	P 113 69%	109	FIT 118 68% N 110 63%		112
	FR005502113846					M 105 68%	63%	EGW 109 70% ZZ 108 67%		103
30 17		2012	+782	+0.18	+47	+0.10	+36	Fp	FRW 108 51%	113
Wildwest	10/ 188878	DE000940759262	1.L	2.L	3.L			Kp 96 63%	Km 122 59%	107
Ratgeber	10/ 191692	DE000935281577				HD		Tp 98 60%	Tm 112 55%	(107)
6	Epinal	10/ 859010	gGZW 140 66%	MW	130 66%	P 96 66%	113	FIT 117 64% N 119 58%		106
FH5	DE000948747459					M 115 68%	66%	EGW 100 69% ZZ 97 67%		113
17 A1		2014	+1361	-0.19	+40	-0.13	+36	Fp	FRW 102 46%	114
Everest	10/ 179900	DE000945582236	1.L	2.L	3.L			Kp 110 65%	Km 97 58%	111
Sampro .	10/ 161666	DE000939371686				HD		Tp 107 62%	Tm 105 55%	(105)
7	Humphrey *TA	10/ 189984	gGZW 140 70%	MW	127 71%	P 123 71%	126	FIT 113 67% N 108 59%		109
	DE000947380145					M 109 70%	67%	EGW 110 70% ZZ 109 68%		108
6		2012	+1035	-0.09	+35	-0.03	+34	Fp [-1]	FRW 99 49%	101
Humpert	10/ 166730	DE000944001466	1.L	2.L	3.L			Kp 94 93%	Km 115 64%	104
Winnipeg	10/ 182567	DE000934492505				HD		Tp 100 85%	Tm 106 56%	(101)
8	Valeur	10/ 193443	gGZW 140 69%	MW	124 70%	P 113 70%	132	FIT 114 69% N 109 62%		106
	DE000947698886					M 103 68%	66%	EGW 99 69% ZZ 97 67%		108
3		2013	+1011	-0.12	+32	-0.07	+30	Fp [-1]	FRW 108 49%	103
Vanadin	10/ 179356	DE000941035849	1.L	2.L	3.L			Kp 101 97%	Km 110 67%	107
Inhof .	10/ 191907	DE000937031151				HD		Tp 105 91%	Tm 118 59%	(106)
9	Mir	10/ 193432	gGZW 140 70%	MW	123 70%	P 126 70%	113	FIT 136 68% N 126 61%		91
	DE000947324864					M 91 69%	66%	EGW 127 71% ZZ 130 68%		114
6		2012	+752	-0.09	+24	+0.06	+32	Fp [+1]	FRW 97 51%	118
Manigo .	10/ 162572	DE000943304203	1.L	2.L	3.L			Kp 118 88%	Km 97 64%	107
Rureif .	10/ 191875	DE000937030561				HD		Tp 117 79%	Tm 108 57%	(107)
10	Morata	10/ 180446	gGZW 139 62%	MW	135 61%	P 120 61%	98	FIT 119 60% N 112 55%		107
	DE000949532687					M 106 60%	61%	EGW 108 63% ZZ 105 59%		97
17		2014	+1068	+0.02	+46	+0.02	+39	Fp	FRW 101 41%	105
Mounteve	10/ 605969	AT000542420119	1.L	2.L	3.L			Kp 102 65%	Km 111 51%	111
Reumut .	10/ 850712	DE000944127123				HD		Tp 105 61%	Tm 117 46%	(98)

Identitätsdaten			Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
11	Mahango Pp* *TA 10/ 173075 DE000948097266 2013	gGZW 139 68%	MW	125 69%	P 107 69%	109	FIT 128 65% N 122 57%		110
10	Mungo . 10/ 851136 DE000945382782	+973	-0.01	+40	M 112 68%	66%	EGW 107 69% ZZ 105 66%		115
Round up	10/ 188325 DE000936487534	1.L	2.L	3.L	-0.08 +27	113	Fp FRW 108 46%		110
				HD		100	Kp 114 68% Km 103 57%		112
						105	TP 114 64% Tm 116 53%		(102)
12	Evergreen 10/ 186746 DE000948470307 2013	gGZW 138 69%	MW	131 68%	P 102 69%	108	FIT 115 69% N 113 61%		100
A3 6 27 A5	Everest 10/ 179900 DE000945582236	+1103	-0.03	+43	M 108 71%	68%	EGW 102 72% ZZ 100 70%		104
Rau .	10/ 605345 AT000653713345	1.L	2.L	3.L	-0.03 +36	115	Fp [-1] FRW 99 49%		120
				HD		88	Kp 116 99% Km 103 68%		110
						109	TP 109 94% Tm 111 58%		(107)
13	Wertvoll 10/ 606108 AT000682079528 2014	gGZW 138 61%	MW	131 61%	P 107 62%	97	FIT 124 60% N 113 54%		116
A1 17	Williams 10/ 180078 DE000946627008	+1117	+0.04	+50	M 110 61%	53%	EGW 112 63% ZZ 108 60%		93
Raffzahn	10/ 162801 DE000974575770	1.L	2.L	3.L	-0.11 +30	101	Fp FRW 106 41%		109
				HD		91	Kp 96 64% Km 125 52%		121
						100	TP 105 60% Tm 118 47%		(104)
14	Headmaster *TA 10/ 193525 DE000948477907 2013	gGZW 138 68%	MW	128 68%	P 100 68%	119	FIT 114 65% N 110 60%		106
6 A8	Hutera . 10/ 170160 DE000941688886	+1019	+0.04	+45	M 107 67%	65%	EGW 111 69% ZZ 110 66%		100
Rumgo .	10/ 605406 AT000168213272	1.L	2.L	3.L	-0.07 +30	121	Fp FRW 101 48%		98
				HD		110	Kp 105 64% Km 105 58%		104
						111	TP 102 61% Tm 105 54%		(110)
15	Herz 10/ 171580 DE000949731115 2014	gGZW 138 67%	MW	122 67%	P 118 68%	109	FIT 130 66% N 128 60%		107
17 A1	Hurrican 10/ 171100 DE000946527092	+717	-0.03	+27	M 108 66%	66%	EGW 113 68% ZZ 114 66%		112
Vanstein	10/ 191658 DE000934586859	1.L	2.L	3.L	+0.04 +28	110	Fp FRW 99 46%		116
				HD		101	Kp 101 69% Km 112 57%		111
						110	TP 106 65% Tm 108 52%		(104)
16	Valentino 10/ 199850 DE000948023764 2013	gGZW 138 70%	MW	121 71%	P 115 71%	125	FIT 122 69% N 113 63%		99
2	Vanadin 10/ 179356 DE000941035849	+880	-0.07	+31	M 102 70%	65%	EGW 119 71% ZZ 117 69%		110
Rau .	10/ 605345 AT000653713345	1.L	2.L	3.L	-0.08 +24	126	Fp FRW 106 51%		101
				HD		113	Kp 95 66% Km 112 61%		116
						117	TP 98 63% Tm 110 58%		(117)
17	Oipi 10/ 171600 DE000949188630 2014	gGZW 137 67%	MW	133 67%	P 100 68%	118	FIT 102 63% N 102 56%		106
9 6	Humpert 10/ 166730 DE000944001466	+1258	-0.04	+49	M 104 66%	65%	EGW 99 67% ZZ 101 65%		103
Pilum .	10/ 165510 DE000930891727	1.L	2.L	3.L	-0.10 +36	124	Fp FRW 96 43%		109
				HD		97	Kp 102 64% Km 102 56%		103
						116	TP 109 59% Tm 107 52%		(107)
18	Windstone *TA 10/ 426966 DE000815429893 2012	gGZW 137 70%	MW	133 70%	P 108 70%	106	FIT 114 72% N 111 64%		95
27 6	Wille . 10/ 426617 DE000813516428	+1142	-0.06	+42	M 108 69%	64%	EGW 102 72% ZZ 103 68%		88
Inder .	10/ 185081 DE000936822851	1.L	2.L	3.L	+0.01 +41	109	Fp [±0] FRW 98 58%		110
				HD		102	Kp 121 99% Km 99 69%		104
						98	TP 116 94% Tm 109 61%		(94)
19	Haribo 10/ 859030 DE000948636664 2013	gGZW 137 71%	MW	132 72%	P 124 72%	107	FIT 113 69% N 113 63%		105
17 A1	Hutera . 10/ 170160 DE000941688886	+893	+0.19	+53	M 106 71%	68%	EGW 96 72% ZZ 95 70%		108
Rurex .	10/ 178755 DE000936189219	1.L	2.L	3.L	+0.03 +34	109	Fp FRW 102 50%		115
				HD		101	Kp 110 69% Km 97 62%		110
						105	TP 112 66% Tm 104 57%		(104)
20	Zepter *TA 10/ 173130 DE000949287315 2014	gGZW 137 67%	MW	131 67%	P 96 67%	105	FIT 120 63% N 112 57%		100
3	Zaspin . 10/ 426807 DE000814101128	+924	+0.14	+50	M 108 65%	61%	EGW 115 67% ZZ 114 65%		97
Hutoed .	10/ 189099 DE000941511972	1.L	2.L	3.L	-0.01 +31	102	Fp FRW 100 44%		111
				HD		103	Kp 103 64% Km 111 55%		115
						109	TP 110 60% Tm 109 51%		(97)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour
21	Weltmeister	10/ 180350	gGZW 137 66%	MW	125 67%	P 122 67%	111	FIT 121 66% N 119 60%		100
		DE000948526941				M 119 66%	66%	EGW 104 68% ZZ 105 65%		104
16		2013	+1066	-0.14	+32	-0.08	+31	Fp	FRW 105 47%	107
Weltenbu	10/ 199150	DE000946007883	1.L	2.L	3.L			Kp 99 69% Km 109 56%		105
Hupsol .	10/ 188382	DE000937793170				HD		Tp 103 65% Tm 108 52%		(107)
22	Oimut	10/ 167144	gGZW 137 69%	MW	122 70%	P 102 70%	121	FIT 120 66% N 122 59%		97
		DE000948833429				M 104 69%	66%	EGW 99 70% ZZ 100 68%		98
6 9		2013	+1024	-0.18	+27	-0.09	+29	Fp	FRW 100 48%	114
Humpert	10/ 166730	DE000944001466	1.L	2.L	3.L			Kp 108 69% Km 105 60%		109
Ermüt .	10/ 165989	DE000934399962				HD		Tp 112 65% Tm 110 55%		(99)
23	Vaenomenal *TA	10/ 199970	gGZW 137 68%	MW	117 68%	P 125 68%	106	FIT 139 65% N 129 58%		115
		DE000949344578				M 110 67%	65%	EGW 120 69% ZZ 118 66%		98
6 27		2014	+444	+0.09	+26	+0.05	+20	Fp	FRW 107 46%	113
Vlax .	10/ 170594	DE000944468244	1.L	2.L	3.L			Kp 116 64% Km 104 58%		120
Hulkor .	10/ 166168	DE000939373401				HD		Tp 114 60% Tm 111 54%		(107)
24	Vitamin *TA	10/ 190027	gGZW 137 71%	MW	116 71%	P 122 71%	135	FIT 124 70% N 117 63%		106
		DE000947331697				M 97 69%	66%	EGW 107 71% ZZ 108 69%		124
6		2012	+741	-0.12	+21	-0.08	+19	Fp [+2]	FRW 108 50%	111
Vanadin	10/ 179356	DE000941035849	1.L	2.L	3.L			Kp 107 94% Km 112 66%		108
Winnipeg	10/ 182567	DE000934492505				HD		Tp 104 86% Tm 111 59%		(111)
25	Volco	10/ 426998	gGZW 136 69%	MW	127 69%	P 100 69%	110	FIT 116 67% N 108 61%		120
		DE000815825819				M 111 68%	64%	EGW 109 71% ZZ 105 67%		96
27 6 A3		2014	+558	+0.30	+47	+0.10	+27	Fp	FRW 95 52%	109
Vogt .	10/ 605902	AT000876316117	1.L	2.L	3.L			Kp 107 65% Km 117 59%		114
Wille .	10/ 426617	DE000813516428				HD		Tp 106 62% Tm 117 56%		(101)
26	Huterandre *TA	10/ 190220	gGZW 136 71%	MW	126 73%	P 125 73%	114	FIT 115 70% N 110 64%		113
		DE000949056790				M 107 72%	69%	EGW 108 73% ZZ 108 71%		103
6		2014	+824	+0.05	+38	+0.01	+30	Fp	FRW 103 52%	101
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L			Kp 91 69% Km 117 62%		109
Winnipeg	10/ 182567	DE000934492505				HD		Tp 96 66% Tm 109 59%		(111)
27	Huerde *TA	10/ 186756	gGZW 136 70%	MW	126 71%	P 119 71%	110	FIT 123 68% N 125 62%		96
		DE000948401439				M 94 69%	67%	EGW 103 70% ZZ 106 68%		106
6		2013	+914	+0.06	+43	-0.07	+26	Fp	FRW 100 50%	102
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L			Kp 108 69% Km 102 62%		117
Vanstein	10/ 191658	DE000934586859				HD		Tp 106 65% Tm 108 56%		(106)
28	Von hatto PS *TA	10/ 859050	gGZW 136 64%	MW	125 65%	P 102 66%	115	FIT 115 63% N 116 57%		99
		DE000948647023				M 122 64%	60%	EGW 88 65% ZZ 91 62%		96
10 16		2014	+997	-0.14	+29	-0.04	+31	Fp	FRW 111 43%	114
Von welt	10/ 163540	DE000946161691	1.L	2.L	3.L			Kp 109 69% Km 107 54%		100
Mandela	10/ 191777	DE000935684041				HD		Tp 108 66% Tm 114 48%		(104)
29	Womba	10/ 186778	gGZW 136 64%	MW	123 63%	P 112 63%	113	FIT 123 63% N 116 58%		108
		DE000948763199				M 113 62%	62%	EGW 111 65% ZZ 109 61%		109
27 6		2014	+630	+0.03	+28	+0.07	+28	Fp	FRW 104 45%	104
Wohltat	10/ 605985	AT000172718519	1.L	2.L	3.L			Kp 112 64% Km 102 54%		107
Samba .	10/ 166131	DE000939372788				HD		Tp 114 60% Tm 106 49%		(104)
30	Villeroy *TA	10/ 171300	gGZW 136 69%	MW	123 69%	P 108 69%	109	FIT 126 69% N 123 61%		99
		DE000947673487				M 114 68%	66%	EGW 108 70% ZZ 104 67%		101
6 9 27 A3		2012	+875	-0.13	+26	-0.01	+30	Fp [-3]	FRW 104 52%	98
Reumut .	10/ 850712	DE000944127123	1.L	2.L	3.L			Kp 104 97% Km 112 67%		117
Ettal .	10/ 192116	DE000937746688				HD		Tp 105 91% Tm 115 58%		(103)

Identitätsdaten			Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
31	Hurvan	10/ 171590 DE000949731116 2014	gGZW 136 66%	MW 121 67%	P 102 67%	121	FIT 122 65% N 119 60%		101
9 6			+902	-0.14 +26	M 99 66%	66%	EGW 102 68% ZZ 106 65%		110
Hurrican	10/ 171100	DE000946527092	1.L	2.L	3.L	119	Fp FRW 104 46%		106
Vanstein	10/ 191658	DE000934586859			HD	110	Kp 103 68% Km 115 57%		99
						119	Tp 112 64% Tm 118 52%		(97)
32	Violett *TA	10/ 164605 DE000947358224 2013	gGZW 136 70%	MW 119 71%	P 100 71%	140	FIT 111 70% N 110 63%		115
6			+678	-0.03 +25	M 102 70%	66%	EGW 109 71% ZZ 108 69%		116
Vanadin	10/ 179356	DE000941035849	1.L	2.L	3.L	138	Fp FRW 103 51%		108
Malint .	10/ 605279	AT000239726145			HD	131	Kp 86 82% Km 112 65%		106
						121	Tp 88 73% Tm 109 59%		(112)
33	Salvio	10/ 426993 DE000815791002 2014	gGZW 136 66%	MW 119 66%	P 123 67%	117	FIT 127 65% N 123 60%		96
27			+597	-0.06 +20	M 111 65%	63%	EGW 113 67% ZZ 112 64%		97
Salvaven	10/ 166950	DE000946636110	1.L	2.L	3.L	112	Fp FRW 110 47%		101
Hupsol .	10/ 188382	DE000937793170			HD	120	Kp 98 67% Km 100 56%		108
						111	Tp 102 63% Tm 106 52%		(115)
34	Echt *TA	10/ 606067 AT000905171522 2013	gGZW 135 67%	MW 132 66%	P 107 66%	106	FIT 106 66% N 102 59%		94
A1 17			+1313	-0.11 +45	M 127 69%	65%	EGW 105 70% ZZ 103 68%		100
Everest	10/ 179900	DE000945582236	1.L	2.L	3.L	107	Fp FRW 93 48%		105
Rave .	10/ 605761	AT000400484214			HD	93	Kp 116 66% Km 94 60%		119
						112	Tp 111 63% Tm 106 56%		(108)
35	Hubraum *TA	10/ 164630 DE000948679475 2013	gGZW 135 72%	MW 131 73%	P 101 73%	102	FIT 115 70% N 115 64%		103
3			+1094	+0.05 +50	M 106 72%	69%	EGW 98 73% ZZ 97 71%		103
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L	106	Fp FRW 102 51%		114
Manitoba	10/ 188196	DE000936487481			HD	94	Kp 109 69% Km 104 62%		119
						100	Tp 113 65% Tm 107 59%		(107)
36	Hotrocket	10/ 426990 DE000948422548 2013	gGZW 135 69%	MW 128 69%	P 106 70%	118	FIT 107 67% N 107 62%		104
27 6			+1059	+0.02 +46	M 108 68%	65%	EGW 95 69% ZZ 97 67%		96
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L	119	Fp FRW 97 49%		100
Gebalot	10/ 187771	DE000932785883			HD	109	Kp 109 68% Km 105 61%		106
						113	Tp 109 65% Tm 106 56%		(102)
37	Hunziger	10/ 177480 DE000948786174 2013	gGZW 135 71%	MW 125 72%	P 104 72%	124	FIT 110 69% N 112 64%		111
16			+770	+0.16 +45	M 96 71%	69%	EGW 103 72% ZZ 104 70%		107
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L	128	Fp FRW 98 50%		109
Mal .	10/ 175289	DE000935240492			HD	111	Kp 94 68% Km 110 62%		109
						113	Tp 96 65% Tm 106 58%		(104)
38	Viano	10/ 199530 DE000947327093 2012	gGZW 135 69%	MW 124 69%	P 117 70%	109	FIT 119 67% N 116 59%		115
2			+610	+0.21 +42	M 116 68%	63%	EGW 107 69% ZZ 102 67%		104
Rotglut	10/ 179589	DE000942393136	1.L	2.L	3.L	113	Fp [±0] FRW 98 48%		106
Imposium	10/ 185109	DE000935904510			HD	104	Kp 94 96% Km 116 62%		117
						102	Tp 100 90% Tm 114 54%		(101)
39	Voila *TA	10/ 177494 DE000948585003 2013	gGZW 135 69%	MW 123 70%	P 105 70%	106	FIT 127 66% N 118 61%		111
6 27			+567	+0.12 +33	M 98 68%	66%	EGW 115 70% ZZ 114 67%		102
Rumgold	10/ 198570	DE000943465063	1.L	2.L	3.L	114	Fp FRW 101 48%		115
Wal .	10/ 605218	AT000841069834			HD	94	Kp 111 66% Km 112 59%		118
						100	Tp 109 62% Tm 118 55%		(102)
40	Salvamea *TA	10/ 167208 DE000949528726 2014	gGZW 135 63%	MW 122 62%	P 102 63%	117	FIT 115 62% N 111 57%		110
6 9 A3 A8			+779	-0.04 +29	M 121 61%	62%	EGW 107 64% ZZ 105 60%		102
Salvaven	10/ 166950	DE000946636110	1.L	2.L	3.L	121	Fp FRW 100 44%		101
Huprich	10/ 169613	DE000937249964			HD	111	Kp 100 65% Km 108 52%		109
						105	Tp 105 60% Tm 114 48%		(112)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
41	Wohltat	10/ 167100	gGZW 135 71%	MW	122 72%	P 110 72%	113	FIT 121 70% N 114 64%		100
		DE000948361372				M 108 71%	67%	EGW 111 72% ZZ 110 70%		101
6		2013	+618	+0.10	+34	+0.03	+24	Fp [+3]	FRW 105 53%	101
Willem .	10/ 179282	DE000941035802	1.L	2.L	3.L	HD	102	Kp 111 90% Km 104 66%		116
Imposium	10/ 185109	DE000935904510					110	Tp 114 81% Tm 107 59%		(107)
42	Weltenburg	10/ 199150	gGZW 135 74%	MW	121 73%	P 113 73%	121	FIT 123 73% N 121 66%		2 93
		DE000946007883				M 112 72%	95%	EGW 105 74% ZZ 106 72%		107
2		2011	+440	+0.19	+33	+0.11	+24	Fp [+2]	FRW 109 56%	114
Wyoming	10/ 172507	DE000940123699	1.L	2 1 2.L	3.L	HD	122	Kp 108 99% Km 99 71%		103
Mandela	10/ 191777	DE000935684041					121	Tp 106 98% Tm 107 62%		(107)
43	Mint *TA	10/ 851825	gGZW 135 72%	MW	121 73%	P 94 73%	107	FIT 128 71% N 126 64%		103
		DE000948271424				M 113 72%	68%	EGW 125 73% ZZ 123 71%		102
17		2012	+991	-0.12	+31	-0.12	+25	Fp [+1]	FRW 99 54%	122
Manigo .	10/ 162572	DE000943304203	1.L	2.L	3.L	HD	100	Kp 106 99% Km 100 69%		135
Rau .	10/ 605345	AT000653713345					104	Tp 105 95% Tm 96 61%		(105)
44	Vermeer	10/ 856370	gGZW 134 68%	MW	132 68%	P 87 68%	97	FIT 114 66% N 112 60%		98
		DE000948888363				M 115 67%	65%	EGW 97 69% ZZ 96 66%		97
2		2013	+1042	-0.01	+43	+0.03	+39	Fp	FRW 96 50%	106
Reumut .	10/ 850712	DE000944127123	1.L	2.L	3.L	HD	96	Kp 115 64% Km 107 58%		122
Sanddorn	10/ 185658	DE000935112472					98	Tp 115 60% Tm 118 55%		(110)
45	Hutsassa *TA	10/ 167125	gGZW 134 70%	MW	128 71%	P 102 72%	115	FIT 110 69% N 106 63%		109
		DE000948320132				M 99 70%	68%	EGW 100 71% ZZ 102 69%		103
6		2013	+807	+0.10	+41	+0.05	+33	Fp [+1]	FRW 102 49%	109
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L	HD	104	Kp 111 89% Km 103 64%		104
Mal .	10/ 175289	DE000935240492					108	Tp 114 80% Tm 109 57%		(97)
46	Watzmann	10/ 199800	gGZW 134 66%	MW	127 65%	P 107 66%	108	FIT 115 65% N 114 58%		107
		DE000666439361				M 107 66%	67%	EGW 100 67% ZZ 95 64%		109
17 A1		2013	+919	-0.01	+37	-0.03	+30	Fp	FRW 96 45%	112
Washingt	10/ 646000	DE000664139214	1.L	2.L	3.L	HD	103	Kp 105 79% Km 114 56%		115
Wal .	10/ 605218	AT000841069834					99	Tp 105 72% Tm 107 52%		(110)
47	Vollgas PS *TA	10/ 200000	gGZW 134 70%	MW	125 71%	P 101 71%	119	FIT 113 69% N 109 63%		95
		DE000945624775				M 102 70%	66%	EGW 103 71% ZZ 102 69%		96
3		2014	+831	+0.05	+38	-0.02	+27	Fp	FRW 98 50%	113
Valero .	10/ 850185	DE000941364903	1.L	2.L	3.L	HD	110	Kp 113 66% Km 102 60%		109
Ermut .	10/ 165989	DE000934399962					111	Tp 111 63% Tm 112 57%		(103)
48	Montero *TA	10/ 193560	gGZW 134 70%	MW	125 71%	P 100 71%	107	FIT 119 68% N 115 62%		94
		DE000948309620				M 113 70%	67%	EGW 103 71% ZZ 100 69%		109
17		2014	+1052	-0.16	+30	-0.04	+34	Fp	FRW 103 49%	105
Manton .	10/ 192706	DE000942405989	1.L	2.L	3.L	HD	102	Kp 113 67% Km 104 60%		107
Rureif .	10/ 191875	DE000937030561					110	Tp 113 63% Tm 111 56%		(108)
49	Wassonst *TA	10/ 167210	gGZW 134 65%	MW	125 65%	P 119 65%	104	FIT 120 63% N 118 57%		105
		DE000948688291				M 113 65%	65%	EGW 97 66% ZZ 95 63%		101
6 9 27		2014	+968	-0.07	+34	-0.07	+28	Fp	FRW 101 45%	112
Washingt	10/ 646000	DE000664139214	1.L	2.L	3.L	HD	109	Kp 109 65% Km 109 55%		114
Samut .	10/ 178385	DE000930988845					100	Tp 110 61% Tm 111 50%		(104)
50	Wildgeist *TA	10/ 199600	gGZW 134 69%	MW	124 69%	P 115 69%	114	FIT 113 69% N 103 62%		108
		DE000948009925				M 111 67%	64%	EGW 109 70% ZZ 103 67%		106
6 A5		2012	+652	+0.16	+40	+0.02	+25	Fp [-1]	FRW 104 51%	98
Wildwest	10/ 188878	DE000940759262	1.L	2.L	3.L	HD	122	Kp 100 92% Km 115 65%		116
Vanstein	10/ 191658	DE000934586859					105	Tp 103 83% Tm 111 58%		(106)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
51	Hufeisen *TA	10/ 852230	DE000950051291	gGZW 134 69%	MW 124 69%	P 101 70%	112	FIT 117 66% N 115 61%		95
6		2014		+837	+0.06 +40	M 102 68%	66%	EGW 99 69% ZZ 103 67%		108
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	112	Fp FRW 97 48%		111
Hagat .	10/ 160854	DE000934642735				HD	103	Kp 112 65% Km 106 59%		110
							111	Tp 120 61% Tm 116 55%		(112)
52	Hauberg	10/ 426995	DE000815788994	gGZW 134 65%	MW 121 66%	P 104 66%	112	FIT 126 65% N 121 59%		100
FH5		2014		+840	-0.05 +30	M 95 65%	64%	EGW 120 67% ZZ 120 64%		118
27 6							113	Fp FRW 97 46%		107
Hurrican	10/ 171100	DE000946527092		1.L	2.L	3.L	99	Kp 101 67% Km 109 55%		123
Rau .	10/ 605345	AT000653713345				HD	113	Tp 109 63% Tm 110 51%		(101)
53	Hoffnung PS *TA	10/ 180421	DE000949238100	gGZW 134 69%	MW 120 69%	P 103 69%	131	FIT 109 66% N 106 61%		110
6		2014		+650	-0.04 +24	M 100 68%	66%	EGW 105 69% ZZ 106 67%		104
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	134	Fp FRW 96 47%		96
Witzbold	10/ 188829	DE000940930385				HD	114	Kp 103 65% Km 105 59%		99
							119	Tp 108 62% Tm 108 55%		(99)
54	Wimpert	10/ 180409	DE000948834437	gGZW 133 64%	MW 128 64%	P 88 65%	116	FIT 107 63% N 106 57%		110
16		2014		+1093	-0.10 +36	M 107 63%	58%	EGW 106 65% ZZ 107 62%		87
Witzbach	10/ 199280	DE000946635065		1.L	2.L	3.L	116	Fp FRW 93 45%		103
Rumgo .	10/ 605406	AT000168213272				HD	113	Kp 111 64% Km 102 53%		110
							106	Tp 107 58% Tm 105 49%		(88)
55	Hunter *TA	10/ 167140	DE000948357088	gGZW 133 70%	MW 127 71%	P 103 71%	117	FIT 107 67% N 101 62%		115
3		2013		+688	+0.23 +47	M 103 69%	67%	EGW 98 70% ZZ 98 68%		108
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	119	Fp FRW 102 49%		100
Imposium	10/ 185109	DE000935904510				HD	106	Kp 102 66% Km 117 60%		109
							112	Tp 105 63% Tm 116 56%		(104)
56	Hubert	10/ 199730	DE000947533315	gGZW 133 69%	MW 125 70%	P 97 70%	114	FIT 111 66% N 107 61%		114
2		2013		+632	+0.20 +42	M 107 68%	67%	EGW 96 69% ZZ 95 67%		96
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	119	Fp FRW 98 46%		105
Mandy .	10/ 166010	DE000938189985				HD	105	Kp 112 73% Km 111 61%		111
							106	Tp 115 67% Tm 116 55%		(114)
57	Headset *TA	10/ 856410	DE000948902247	gGZW 133 70%	MW 125 72%	P 116 72%	108	FIT 115 68% N 109 62%		110
6		2013		+900	+0.01 +38	M 100 70%	68%	EGW 107 71% ZZ 108 69%		96
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	114	Fp FRW 101 49%		98
Hupsol .	10/ 188382	DE000937793170				HD	97	Kp 107 67% Km 105 61%		106
							104	Tp 111 64% Tm 108 57%		(108)
58	Hangover *TA	10/ 171650	DE000949731117	gGZW 133 67%	MW 122 67%	P 107 67%	113	FIT 116 65% N 116 60%		95
3		2014		+912	-0.14 +26	M 103 66%	66%	EGW 97 68% ZZ 99 65%		110
Hurrican	10/ 171100	DE000946527092		1.L	2.L	3.L	115	Fp FRW 97 46%		110
Vanstein	10/ 191658	DE000934586859				HD	102	Kp 104 68% Km 113 57%		108
							111	Tp 113 64% Tm 112 52%		(104)
59	Wilderer *TA	10/ 189948	DE000947336238	gGZW 133 71%	MW 122 71%	P 117 71%	113	FIT 114 72% N 110 66%		114
BH2		2012		+726	-0.02 +29	M 112 70%	67%	EGW 101 73% ZZ 103 69%		109
16 10							114	Fp FRW 101 59%		113
Wille .	10/ 426617	DE000813516428		1.L	2.L	3.L	104	Kp 107 84% Km 115 66%		95
Gebalot	10/ 187771	DE000932785883				HD	112	Tp 107 76% Tm 108 61%		(111)
60	Hurly *TA	10/ 177400	DE000947424346	gGZW 133 70%	MW 120 70%	P 102 70%	114	FIT 125 70% N 122 63%		106
6		2012		+850	-0.15 +23	M 94 69%	67%	EGW 113 70% ZZ 114 68%		107
Hulkor .	10/ 166168	DE000939373401		1.L	2.L	3.L	112	Fp [-1] FRW 98 50%		108
Sego .	10/ 176831	DE000939336683				HD	115	Kp 117 99% Km 97 68%		116
							107	Tp 113 94% Tm 115 58%		(110)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
61	Vandium	10/ 186733		gGZW 133 72%	MW 116 73%	P 109 73%	128	FIT 117 71% N 117 64%		109
TP		DE000948120676				M 108 72%	69%	EGW 104 73% ZZ 105 71%		105
16		2013		+813	-0.14 +22	-0.11 +20	127	Fp FRW 99 52%		114
Vanadin	10/ 179356	DE000941035849		1.L	2.L	3.L	120	Kp 102 87% Km 108 66%		107
Waterber	10/ 195500	DE000932739095				HD	117	Tp 101 79% Tm 115 60%		(113)
62	Windows PP* *TA	10/ 171625		gGZW 133 64%	MW 116 65%	P 120 65%	116	FIT 126 63% N 123 58%		108
		DE000949323305				M 111 63%	59%	EGW 117 65% ZZ 117 62%		106
3		2014		+754	-0.15 +19	-0.08 +20	119	Fp FRW 100 43%		94
Witam .	10/ 180180	DE000947303667		1.L	2.L	3.L	112	Kp 101 66% Km 102 54%		102
Valero .	10/ 850185	DE000941364903				HD	103	Tp 103 62% Tm 103 50%		(110)
63	Heiliggeist *TA	10/ 851800		gGZW 132 69%	MW 125 70%	P 102 70%	120	FIT 105 67% N 103 59%		117
		DE000947396885				M 102 68%	66%	EGW 96 70% ZZ 95 67%		102
6		2012		+920	-0.06 +33	-0.03 +30	125	Fp [-1] FRW 100 48%		106
Humpert	10/ 166730	DE000944001466		1.L	2.L	3.L	106	Kp 102 89% Km 111 63%		101
Round up	10/ 188325	DE000936487534				HD	110	Tp 105 80% Tm 110 55%		(102)
64	Highlight *TA	10/ 167177		gGZW 132 64%	MW 125 64%	P 112 64%	111	FIT 114 63% N 109 58%		115
		DE000949411793				M 95 63%	64%	EGW 116 65% ZZ 115 62%		111
6 A3		2014		+828	-0.03 +32	±0.00 +29	113	Fp FRW 88 44%		106
Hurrican	10/ 171100	DE000946527092		1.L	2.L	3.L	100	Kp 96 65% Km 114 54%		105
Imposium	10/ 185109	DE000935904510				HD	111	Tp 103 61% Tm 112 49%		(98)
65	Houdini *TA	10/ 190163		gGZW 132 69%	MW 125 70%	P 111 71%	103	FIT 121 67% N 117 61%		100
		DE000948779353				M 98 69%	66%	EGW 104 70% ZZ 103 68%		109
17		2013		+809	+0.08 +40	-0.03 +26	106	Fp FRW 102 49%		108
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	94	Kp 112 68% Km 103 61%		117
Rurex .	10/ 178755	DE000936189219				HD	106	Tp 116 65% Tm 110 56%		(106)
66	Watzke	10/ 646140		gGZW 132 63%	MW 124 64%	P 94 64%	110	FIT 117 63% N 111 57%		112
		DE000666508189				M 111 62%	53%	EGW 124 65% ZZ 121 62%		101
26 6 9		2014		+613	+0.10 +33	+0.06 +27	114	Fp FRW 102 44%		99
Watnion	10/ 646030	DE000666090264		1.L	2.L	3.L	100	Kp 97 64% Km 101 52%		117
Rau .	10/ 605345	AT000653713345				HD	106	Tp 98 59% Tm 102 48%		(93)
67	Hubalot	10/ 190126		gGZW 132 69%	MW 123 70%	P 114 70%	113	FIT 117 66% N 118 60%		106
BH2		DE000948421767				M 98 67%	65%	EGW 97 69% ZZ 99 67%		114
16 10		2013		+888	-0.05 +33	-0.05 +27	110	Fp FRW 100 47%		101
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	110	Kp 111 68% Km 104 61%		107
Gebalot	10/ 187771	DE000932785883				HD	112	Tp 109 65% Tm 106 55%		(102)
68	Mannus *TA	10/ 856460		gGZW 132 71%	MW 123 73%	P 113 73%	101	FIT 126 70% N 116 64%		102
		DE000948352720				M 103 72%	69%	EGW 113 73% ZZ 112 71%		118
6 27 A3		2014		+937	-0.05 +35	-0.08 +26	97	Fp FRW 107 52%		110
Manton .	10/ 192706	DE000942405989		1.L	2.L	3.L	101	Kp 109 69% Km 111 62%		106
Round up	10/ 188325	DE000936487534				HD	107	Tp 104 66% Tm 115 58%		(99)
69	Witam PS *TA	10/ 180180		gGZW 132 72%	MW 119 72%	P 120 72%	117	FIT 118 73% N 115 66%		99
FH2		DE000947303667				M 109 71%	70%	EGW 115 73% ZZ 114 70%		92
3		2012		+809	-0.18 +19	±0.00 +28	117	Fp [+3] FRW 96 56%		93
Witzbold	10/ 188829	DE000940930385		1.L	2.L	3.L	113	Kp 90 99% Km 107 70%		105
Indigo .	10/ 185078	DE000936477017				HD	109	Tp 97 96% Tm 105 62%		(99)
70	Wilddorn *TA	10/ 171645		gGZW 131 63%	MW 124 63%	P 113 63%	111	FIT 111 61% N 105 56%		114
		DE000949494696				M 103 61%	56%	EGW 104 63% ZZ 102 60%		106
3		2014		+663	+0.05 +31	+0.07 +29	117	Fp FRW 101 41%		104
Wildnis	10/ 180110	DE000946822046		1.L	2.L	3.L	102	Kp 102 64% Km 109 52%		114
Sanddorn	10/ 185658	DE000935112472				HD	103	Tp 105 58% Tm 112 47%		(109)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
71	Wanja *TA	10/ 180331	DE000948834381	gGZW 131 67%	MW 122 67%	P 104 68%	105	FIT 119 66% N 113 61%		114
3		2013		+671	+0.04	+31	69%	EGW 108 70% ZZ 104 67%		102
Washingt	10/ 646000	DE000664139214		1.L	2.L	3.L	109	Fp FRW 103 48%		111
Vanstein	10/ 191658	DE000934586859				HD	106	Kp 99 69% Km 117 59%		117
							94	Tp 99 65% Tm 111 55%		(109)
72	Monty Pp *TA	10/ 173093	DE000949097216	gGZW 131 67%	MW 122 68%	P 109 68%	101	FIT 126 62% N 122 54%		96
17		2014		+789	-0.01	+32	65%	EGW 106 68% ZZ 104 65%		102
Mungo .	10/ 851136	DE000945382782		1.L	2.L	3.L	109	Fp FRW 111 43%		107
Vanstein	10/ 191658	DE000934586859				HD	100	Kp 111 65% Km 104 56%		105
							89	Tp 104 61% Tm 111 51%		(110)
73	Himbeere *TA	10/ 186719	DE000947405596	gGZW 131 70%	MW 121 70%	P 104 71%	107	FIT 119 70% N 119 63%		100
6		2012		+777	-0.03	+29	66%	EGW 103 70% ZZ 103 68%		111
Huldig .	10/ 192335	DE000939672178		1.L	2.L	3.L	106	Fp [-6] FRW 94 51%		114
Mandela	10/ 191777	DE000935684041				HD	106	Kp 116 92% Km 104 66%		112
							105	Tp 114 82% Tm 111 59%		(101)
74	Hutthurm *TA	10/ 199944	DE000948817867	gGZW 130 69%	MW 129 70%	P 109 70%	105	FIT 101 68% N 106 62%		109
16		2013		+943	+0.03	+41	66%	EGW 83 70% ZZ 83 68%		96
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	110	Fp FRW 95 50%		111
Mandela	10/ 191777	DE000935684041				HD	93	Kp 112 69% Km 103 61%		112
							105	Tp 113 65% Tm 105 56%		(107)
75	Willis	10/ 193422	DE000948308060	gGZW 130 69%	MW 127 69%	P 115 69%	102	FIT 112 70% N 109 63%		116
16 10		2013		+1083	-0.21	+27	64%	EGW 108 71% ZZ 110 66%		106
Wille .	10/ 426617	DE000813516428		1.L	2.L	3.L	104	Fp FRW 102 57%		112
Rainer .	10/ 187804	DE000932627221				HD	102	Kp 91 86% Km 117 64%		100
							98	Tp 94 76% Tm 108 59%		(100)
76	Merci *TA	10/ 199120	DE000945706295	gGZW 130 73%	MW 123 71%	P 103 71%	113	FIT 109 71% N 107 64%		2 97
6		2011		+965	-0.09	+32	92%	EGW 100 71% ZZ 101 69%		99
Mercator	10/ 172474	DE000938799624		1.L	8 1.6 2.L	3.L	120	Fp [+2] FRW 104 53%		97
Vanstein	10/ 191658	DE000934586859		1	2140 4.70 101	3.24 69 HD 7262	97	Kp 105 97% Km 106 70%		92
							107	Tp 102 92% Tm 105 61%		(99)
77	Rockstar *TA	10/ 180378	DE000949238033	gGZW 130 65%	MW 122 65%	P 92 65%	119	FIT 112 63% N 107 57%		106
3		2013		+833	-0.10	+26	64%	EGW 117 66% ZZ 116 62%		108
Royal .	10/ 164540	DE000946221893		1.L	2.L	3.L	120	Fp FRW 104 45%		101
Wal .	10/ 605218	AT000841069834				HD	114	Kp 99 67% Km 102 53%		111
							109	Tp 102 64% Tm 95 49%		(109)
78	Isario PS *TA	10/ 856300	DE000947786898	gGZW 130 70%	MW 122 70%	P 112 71%	102	FIT 123 69% N 118 62%		96
17 30 A1		2013		+757	-0.07	+26	73%	EGW 112 74% ZZ 108 73%		118
Irola .	10/ 199000	DE000945392211		1.L	2.L	3.L	102	Fp FRW 94 51%		106
Winnipeg	10/ 182567	DE000934492505				HD	97	Kp 117 73% Km 107 65%		119
							105	Tp 108 70% Tm 110 61%		(112)
79	Polarstern *TA	10/ 171270	DE000947673285	gGZW 130 73%	MW 115 74%	P 120 74%	117	FIT 124 72% N 122 64%		97
6 27 A5		2012		+753	-0.16	+18	71%	EGW 112 74% ZZ 110 72%		98
Polarbae	10/ 193020	DE000944502273		1.L	2.L	3.L	114	Fp [+3] FRW 106 54%		112
Winnipeg	10/ 182567	DE000934492505				HD	114	Kp 103 99% Km 103 68%		109
							112	Tp 101 94% Tm 95 60%		(101)
80	Mclaren	10/ 646080	DE000666200120	gGZW 130 71%	MW 111 71%	P 102 71%	112	FIT 134 71% N 128 65%		104
26 6 9		2012		+606	-0.27	+3	66%	EGW 120 73% ZZ 115 70%		99
Mg .	10/ 605764	AT000143031916		1.L	2.L	3.L	116	Fp [-2] FRW 108 58%		118
Ilion .	10/ 185090	DE000936284807				HD	104	Kp 106 84% Km 103 65%		116
							104	Tp 111 76% Tm 108 60%		(101)

Identitätsdaten		Gesamtzucht- wert	Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
81	Messenger *TA 10/ 163580 DE000946170990 2011	gGZW 129 70%	MW	131	69%	P 101 69%	87	FIT 111 71% N 103 64%		97
6	Mertin . 10/ 192181 DE000938895304	+959	+0.13	+51	-0.02	+32	70%	EGW 97 71% ZZ 95 67%		80
	Rumgo . 10/ 605406 AT000168213272						95	Fp [-3] FRW 110 57%		97
							81	Kp 122 94% Km 107 66%		97
							91	Tp 113 85% Tm 111 59%		(102)
82	Warrior *TA 10/ 171350 DE000947938521 2012	gGZW 129 69%	MW	125	70%	P 108 70%	115	FIT 105 67% N 100 61%		110
6 9	Warberg 10/ 166308 DE000940324027	+608	+0.16	+38	+0.09	+29	65%	EGW 103 69% ZZ 104 67%		110
	Walrom . 10/ 169928 DE000940254992						114	Fp [-1] FRW 100 45%		105
							113	Kp 115 93% Km 98 64%		103
							108	Tp 108 83% Tm 109 56%		(98)
83	Melchior *TA 10/ 186393 FH5 DE000945893915 2011	gGZW 129 70%	MW	124	70%	P 96 70%	106	FIT 111 70% N 110 63%		102
16 2 10	Mercator 10/ 172474 DE000938799624	+919	-0.11	+29	-0.01	+32	68%	EGW 108 70% ZZ 109 67%		103
	Mandela 10/ 191777 DE000935684041						113	Fp [+2] FRW 98 53%		105
							94	Kp 105 98% Km 100 68%		103
							103	Tp 106 93% Tm 103 59%		(101)
84	Hilpert 10/ 851823 DE000948404032 2013	gGZW 129 68%	MW	123	69%	P 105 69%	111	FIT 112 66% N 108 58%		120
16 10	Humpert 10/ 166730 DE000944001466	+1003	-0.20	+25	-0.06	+31	65%	EGW 110 70% ZZ 110 67%		96
	Rumgo . 10/ 605406 AT000168213272						118	Fp [+2] FRW 97 48%		110
							98	Kp 106 89% Km 107 62%		104
							104	Tp 104 78% Tm 103 54%		(106)
85	Bussard *TA 10/ 172996 DE000947770617 2012	gGZW 129 71%	MW	123	73%	P 98 73%	102	FIT 115 70% N 110 64%		95
6 A5	Busserl 10/ 166395 DE000941223097	+813	+0.02	+35	-0.04	+26	67%	EGW 114 72% ZZ 111 70%		94
	Rau . 10/ 605345 AT000653713345						107	Fp [+1] FRW 96 50%		95
							93	Kp 111 94% Km 99 66%		120
							103	Tp 109 87% Tm 104 58%		(103)
86	Polaroid *TA 10/ 851826 DE000947470646 2012	gGZW 129 71%	MW	123	72%	P 110 72%	101	FIT 121 71% N 113 63%		105
6 A3	Polarbae 10/ 193020 DE000944502273	+670	+0.21	+45	-0.04	+20	68%	EGW 110 73% ZZ 107 70%		113
	Manitoba 10/ 188196 DE000936487481						95	Fp [±0] FRW 114 54%		110
							107	Kp 106 98% Km 109 68%		107
							104	Tp 100 93% Tm 105 59%		(107)
87	Mupfel Pp *TA 10/ 199880 DE000948646959 2013	gGZW 129 68%	MW	123	69%	P 110 69%	96	FIT 124 64% N 116 57%		101
3	Mungo . 10/ 851136 DE000945382782	+824	+0.03	+37	-0.05	+25	66%	EGW 111 69% ZZ 108 66%		118
	Ruakana 10/ 188349 DE000937187135						103	Fp FRW 103 45%		106
							89	Kp 114 67% Km 105 57%		107
							94	Tp 109 63% Tm 113 53%		(104)
88	Wartl 10/ 167050 DE000947298021 2012	gGZW 129 68%	MW	118	68%	P 119 68%	109	FIT 120 68% N 119 60%		92
6 9 A3	Willenbe 10/ 185904 DE000940049340	+544	+0.14	+34	-0.03	+17	64%	EGW 106 69% ZZ 106 65%		105
	Martl de 10/ 184583 DE000931098195						106	Fp [-15] FRW 98 51%		102
							104	Kp 101 93% Km 108 63%		105
							112	Tp 105 84% Tm 106 56%		(111)
89	Huronimus *TA 10/ 177354 DE000946966062 2012	gGZW 129 70%	MW	117	70%	P 106 70%	114	FIT 117 69% N 120 63%		101
6	Hulkor . 10/ 166168 DE000939373401	+889	-0.25	+16	-0.08	+25	66%	EGW 107 70% ZZ 109 68%		102
	Rookie . 10/ 176901 DE000940462441						114	Fp [+1] FRW 94 50%		111
							103	Kp 95 94% Km 106 66%		117
							113	Tp 101 86% Tm 111 59%		(109)
90	Watnion 10/ 646030 DE000666090264 2011	gGZW 129 71%	MW	117	72%	P 98 72%	113	FIT 122 71% N 115 65%		109
26 6 9	Watnox . 10/ 169808 DE000938662295	+484	+0.01	+21	+0.08	+23	66%	EGW 119 72% ZZ 119 70%		109
	Ilion . 10/ 185090 DE000936284807						114	Fp [+2] FRW 101 53%		110
							103	Kp 107 94% Km 100 68%		115
							111	Tp 108 86% Tm 111 61%		(99)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour
91	Iraschko *TA	10/ 852101	gGZW 129 69%	MW	115 69%	P 109 69%	111	FIT 124 67% N 118 61%		109
		DE000948403654				M 113 68%	66%	EGW 116 70% ZZ 111 67%		106
6		2013	+760	-0.13	+21	-0.11	+18	106	Fp FRW 108 51%	100
Iwinn .	10/ 179778	DE000943339613	1.L	2.L	3.L	HD	115	Kp 98 65% Km 110 59%		110
Rumgo .	10/ 605406	AT000168213272					106	Tp 97 61% Tm 106 56%		(107)
92	Klose	10/ 180300	gGZW 128 68%	MW	130 69%	P 106 69%	100	FIT 106 65% N 96 60%		100
		DE000948239114				M 99 67%	65%	EGW 111 68% ZZ 109 66%		101
17		2013	+813	+0.13	+44	+0.07	+34	104	Fp FRW 91 46%	112
Passion	10/ 179352	DE000941387798	1.L	2.L	3.L	HD	96	Kp 116 70% Km 98 60%		110
Imposium	10/ 185109	DE000935904510					98	Tp 116 65% Tm 109 55%		(103)
93	Werther PS *TA	10/ 173053	gGZW 128 70%	MW	127 70%	P 106 70%	101	FIT 104 72% N 102 65%		108
		DE000948392208				M 117 69%	66%	EGW 98 72% ZZ 101 68%		98
10		2013	+1141	-0.21	+29	-0.03	+38	103	Fp [+1] FRW 99 58%	111
Wille .	10/ 426617	DE000813516428	1.L	2.L	3.L	HD	96	Kp 102 90% Km 111 67%		96
Ralmesba	10/ 169545	DE000936319703					103	Tp 102 82% Tm 107 61%		(108)
94	Wallings	10/ 646141	gGZW 128 67%	MW	127 68%	P 93 68%	98	FIT 109 65% N 106 58%		106
		DE000666551036				M 109 67%	65%	EGW 99 68% ZZ 94 65%		91
26 6 9		2014	+589	+0.32	+50	+0.05	+24	104	Fp FRW 98 46%	112
Washingt	10/ 646000	DE0006664139214	1.L	2.L	3.L	HD	96	Kp 108 66% Km 107 57%		125
Imposium	10/ 185109	DE000935904510					93	Tp 113 63% Tm 109 52%		(104)
95	Wildfeuer *TA	10/ 199330	gGZW 128 71%	MW	121 71%	P 119 71%	111	FIT 108 70% N 108 64%		100
		DE000947023858				M 116 70%	67%	EGW 98 71% ZZ 95 69%		103
2		2012	+792	-0.03	+30	-0.04	+24	115	Fp [-2] FRW 105 52%	112
Wildwest	10/ 188878	DE000940759262	1.L	2.L	3.L	HD	105	Kp 91 91% Km 112 66%		112
Dionis .	10/ 605306	AT000447242233					103	Tp 90 83% Tm 106 59%		(112)
96	Monro	10/ 426997	gGZW 128 70%	MW	121 71%	P 102 71%	103	FIT 115 68% N 112 62%		95
		DE000948661712				M 122 69%	66%	EGW 102 71% ZZ 99 69%		104
27		2014	+1005	-0.14	+30	-0.12	+25	100	Fp FRW 93 48%	109
Manton .	10/ 192706	DE000942405989	1.L	2.L	3.L	HD	103	Kp 117 66% Km 106 60%		109
Mondlich	10/ 192368	DE000939847219					105	Tp 112 63% Tm 115 56%		(103)
97	Malaysia *TA	10/ 180420	gGZW 128 70%	MW	120 71%	P 93 71%	109	FIT 115 68% N 111 63%		113
		DE000949385016				M 109 69%	66%	EGW 106 70% ZZ 100 68%		114
3		2014	+784	-0.11	+24	-0.02	+26	113	Fp FRW 105 50%	102
Manton .	10/ 192706	DE000942405989	1.L	2.L	3.L	HD	101	Kp 102 69% Km 113 61%		117
Ratgeber	10/ 191692	DE000935281577					104	Tp 100 65% Tm 108 57%		(112)
98	Saline	10/ 163590	gGZW 128 72%	MW	120 72%	P 91 72%	108	FIT 117 73% N 112 66%		107
		DE000946192853				M 107 71%	69%	EGW 112 73% ZZ 110 70%		103
6		2011	+793	-0.16	+20	+0.01	+29	111	Fp [±0] FRW 106 57%	112
Samland	10/ 183655	DE000938322620	1.L	2.L	3.L	HD	104	Kp 110 90% Km 97 67%		110
Manitoba	10/ 188196	DE000936487481					101	Tp 107 81% Tm 106 62%		(98)
99	Vorliebe Pp*	10/ 859120	gGZW 128 65%	MW	120 66%	P 105 66%	107	FIT 116 64% N 110 59%		109
		DE000949555434				M 100 65%	59%	EGW 108 67% ZZ 111 64%		113
2		2014	+689	-0.03	+26	±0.00	+24	115	Fp FRW 103 45%	105
Von welt	10/ 163540	DE000946161691	1.L	2.L	3.L	HD	95	Kp 106 67% Km 105 55%		103
Manitoba	10/ 188196	DE000936487481					101	Tp 109 63% Tm 108 50%		(96)
100	Murillo Pp* *TA	10/ 190101	gGZW 128 69%	MW	120 70%	P 110 70%	101	FIT 123 66% N 116 59%		101
		DE000948668362				M 95 69%	67%	EGW 112 70% ZZ 109 67%		104
BH2		2013	+887	-0.10	+28	-0.08	+24	104	Fp FRW 108 47%	115
Mungo .	10/ 851136	DE000945382782	1.L	2.L	3.L	HD	103	Kp 103 88% Km 110 60%		107
Vanstein	10/ 191658	DE000934586859					95	Tp 98 79% Tm 112 54%		(105)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
101	Viera *TA	10/ 199569	gGZW 128 70%	MW	119 71%	P 102 72%	102	FIT 120 70% N 118 62%		93
		DE000947449881				M 112 70%	67%	EGW 99 72% ZZ 97 70%		110
3		2012	+738	-0.04	+27	-0.03	+23	98	Fp [+5] FRW 98 53%	100
Reumut .	10/ 850712	DE000944127123	1.L	2.L	3.L			107	Kp 112 89% Km 115 66%	116
Manitoba	10/ 188196	DE000936487481				HD		102	Tp 112 80% Tm 116 59%	(110)
102	Irokese PS	10/ 186736	gGZW 128 67%	MW	116 67%	P 111 67%	116	FIT 120 66% N 109 57%		102
		DE000947633254				M 97 68%	66%	EGW 115 69% ZZ 110 67%		108
16 10		2013	+213	+0.26	+29	+0.10	+15	117	Fp [+4] FRW 106 45%	100
Irola .	10/ 199000	DE000945392211	1.L	2.L	3.L			112	Kp 106 98% Km 108 65%	110
Wyoming	10/ 172507	DE000940123699				HD		108	Tp 104 92% Tm 105 54%	(110)
103	Rutherford	10/ 177319	gGZW 128 73%	MW	112 74%	P 113 74%	121	FIT 117 73% N 115 66%		110
		DE000946963742				M 98 72%	68%	EGW 112 74% ZZ 111 72%		108
6		2011	+910	-0.40	+4	-0.11	+23	129	Fp [+2] FRW 99 54%	95
Ruptal .	10/ 169837	DE000939880547	1.L	2.L	3.L			104	Kp 91 91% Km 111 68%	107
Winnipeg	10/ 182567	DE000934492505				HD		110	Tp 97 82% Tm 100 62%	(102)
104	Sensation PP* *TA	10/ 167154	gGZW 127 62%	MW	126 62%	P 98 62%	111	FIT 100 60% N 101 55%		99
		DE000949096770				M 109 61%	60%	EGW 98 63% ZZ 99 60%		108
6 9 A3 A5 A8		2013	+675	+0.13	+39	+0.05	+28	112	Fp FRW 93 40%	101
Sandro .	10/ 179899	DE000945392221	1.L	2.L	3.L			106	Kp 108 62% Km 97 52%	101
Witzbold	10/ 188829	DE000940930385				HD		106	Tp 107 57% Tm 105 48%	(92)
105	Pazifik *TA	10/ 193450	gGZW 127 68%	MW	126 68%	P 108 68%	103	FIT 105 66% N 104 60%		107
		DE000947442307				M 108 67%	65%	EGW 107 68% ZZ 107 66%		100
3		2013	+1033	-0.10	+34	-0.05	+33	110	Fp [-2] FRW 97 45%	108
Passion	10/ 179352	DE000941387798	1.L	2.L	3.L			96	Kp 100 93% Km 103 64%	120
Huascara	10/ 191995	DE000937252293				HD		96	Tp 97 85% Tm 102 56%	(113)
106	Wides	10/ 171340	gGZW 127 71%	MW	126 71%	P 104 71%	102	FIT 105 72% N 102 65%		116
		DE000947546857				M 114 70%	66%	EGW 105 73% ZZ 107 69%		96
9 6		2012	+912	-0.10	+30	+0.03	+34	105	Fp [-2] FRW 96 59%	113
Wille .	10/ 426617	DE000813516428	1.L	2.L	3.L			98	Kp 99 93% Km 112 67%	105
Hades .	10/ 605399	AT000754776647				HD		100	Tp 100 85% Tm 106 61%	(104)
107	Vinsa	10/ 171514	gGZW 127 68%	MW	123 68%	P 99 69%	102	FIT 110 66% N 101 61%		111
		DE000948440904				M 111 67%	65%	EGW 95 68% ZZ 94 66%		93
9 6		2013	+711	-0.03	+27	+0.06	+30	110	Fp FRW 110 44%	95
Ringwand	10/ 166400	DE000941546536	1.L	2.L	3.L			93	Kp 113 65% Km 110 57%	99
Eisa .	10/ 165955	DE000937607850				HD		96	Tp 115 61% Tm 116 53%	(108)
108	Vorfahrt PS	10/ 167222	gGZW 127 64%	MW	119 65%	P 101 65%	114	FIT 109 63% N 109 57%		115
		DE000949406743				M 105 64%	58%	EGW 107 66% ZZ 103 63%		114
2		2014	+571	+0.10	+31	-0.02	+18	117	Fp FRW 95 43%	100
Von welt	10/ 163540	DE000946161691	1.L	2.L	3.L			109	Kp 93 66% Km 111 54%	116
Imposium	10/ 185109	DE000935904510				HD		102	Tp 92 62% Tm 109 49%	(98)
109	Polarfuchs	10/ 646070	gGZW 127 68%	MW	114 69%	P 107 69%	102	FIT 130 67% N 118 61%		97
		DE000666235089				M 103 68%	63%	EGW 119 70% ZZ 116 67%		99
26 6 9		2012	+578	-0.06	+19	-0.04	+17	104	Fp [+1] FRW 116 51%	101
Polarbae	10/ 193020	DE000944502273	1.L	2.L	3.L			97	Kp 110 78% Km 108 61%	107
Rau .	10/ 605345	AT000653713345				HD		102	Tp 105 70% Tm 108 56%	(97)
110	Wimpasing	10/ 193425	gGZW 126 68%	MW	127 68%	P 82 68%	103	FIT 106 69% N 99 62%		104
		DE000948114827				M 112 67%	63%	EGW 106 69% ZZ 107 66%		98
16 10		2012 13% RH	+1045	-0.01	+43	-0.09	+29	103	Fp [+2] FRW 100 50%	105
Wiggal .	10/ 192224	DE000939204367	1.L	2.L	3.L			106	Kp 119 89% Km 99 64%	101
Rumgo .	10/ 605406	AT000168213272				HD		98	Tp 108 80% Tm 109 58%	(104)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
111	Vorrang	10/ 186760	gGZW 126 68%	MW	126 69%	P 97 69%	103	FIT 104 64% N 103 57%		100
		DE000948416405				M 109 68%	64%	EGW 92 69% ZZ 94 66%		100
16		2013	+761	+0.17	+45	-0.03	+25	108	Fp FRW 101 46%	109
Vorwerk	10/ 172816	DE000944080568	1.L	2.L	3.L			98	Kp 113 65% Km 105 56%	98
Mandela	10/ 191777	DE000935684041				HD		96	TP 110 61% Tm 103 52%	(95)
112	Masslos PS *TA	10/ 171366	gGZW 126 70%	MW	119 70%	P 99 70%	101	FIT 119 71% N 112 65%		113
		DE000948301019				M 111 69%	66%	EGW 112 71% ZZ 114 68%		99
6 9		2013	+870	-0.10	+28	-0.11	+21	105	Fp [-3] FRW 105 57%	99
Mertin .	10/ 192181	DE000938895304	1.L	2.L	3.L			96	Kp 120 90% Km 95 66%	98
Ralmesba	10/ 169545	DE000936319703				HD		98	TP 111 81% Tm 109 60%	(95)
113	Wolgasand *TA	10/ 177286	gGZW 126 77%	MW	117 77%	P 110 77%	109	FIT 120 74% N 118 66%		9 108
		DE000945593119				M 95 76%	94%	EGW 115 76% ZZ 116 74%		112
10 16		2011	+542	-0.02	+21	+0.06	+24	105	Fp [+4] FRW 101 56%	111
Wonderfu	10/ 175366	DE000938713619	1.L	2.L	3.L			111	Kp 96 92% Km 104 70%	106
Rurex .	10/ 178755	DE000936189219	1	2785 3.56	99 3.39	94 HD 8101		105	TP 99 85% Tm 109 64%	(101)
114	Hutua	10/ 171475	gGZW 126 70%	MW	116 71%	P 106 71%	107	FIT 120 68% N 119 62%		105
		DE000948436801				M 102 70%	68%	EGW 102 71% ZZ 101 69%		100
9		2013	+557	+0.01	+24	-0.01	+19	107	Fp FRW 99 49%	105
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L			101	Kp 110 67% Km 105 60%	123
Mantua .	10/ 169682	DE000938153955				HD		107	TP 112 63% Tm 109 56%	(103)
115	Velux Pp*	10/ 167150	gGZW 126 67%	MW	112 67%	P 126 67%	99	FIT 133 65% N 127 59%		99
		DE000948508264				M 117 66%	64%	EGW 120 68% ZZ 117 65%		112
17		2013	+136	+0.21	+21	+0.09	+12	99	Fp FRW 101 46%	113
Vlax .	10/ 170594	DE000944468244	1.L	2.L	3.L			99	Kp 117 64% Km 97 57%	116
Ralmesba	10/ 169545	DE000936319703				HD		99	TP 105 60% Tm 101 53%	(109)
116	Wettendass	10/ 171000	gGZW 126 74%	MW	111 73%	P 108 73%	111	FIT 127 71% N 125 64%		103
		DE000946510641				M 105 72%	95%	EGW 109 73% ZZ 111 71%		99
6 9 27		2011	+558	-0.09	+16	-0.08	+14	109	Fp [-2] FRW 102 51%	105
Weintor	10/ 161675	DE000939405109	1.L	11 1.4	2.L	3.L		109	Kp 100 99% Km 114 71%	106
Gebalot	10/ 187771	DE000932785883				HD		107	TP 103 95% Tm 116 62%	(97)
117	Silvester	10/ 175800	gGZW 125 66%	MW	125 66%	P 108 67%	109	FIT 100 63% N 100 58%		95
		DE000948577060				M 104 67%	67%	EGW 96 67% ZZ 97 65%		106
16		2013	+1022	-0.13	+31	-0.06	+31	114	Fp FRW 98 41%	101
Silverst	10/ 179930	DE000945731528	1.L	2.L	3.L			105	Kp 109 68% Km 96 56%	103
Mal .	10/ 175289	DE000935240492				HD		96	TP 103 64% Tm 105 51%	(96)
118	Orka *TA	10/ 856350	gGZW 125 65%	MW	121 64%	P 101 65%	98	FIT 117 64% N 114 58%		103
		DE000949038738				M 109 63%	66%	EGW 105 65% ZZ 103 62%		110
6 27		2013	+704	+0.01	+30	-0.01	+24	97	Fp FRW 101 46%	114
Obi .	10/ 177320	DE000945937492	1.L	2.L	3.L			98	Kp 113 66% Km 105 55%	117
Waldbran	10/ 192441	DE000940100513				HD		99	TP 109 63% Tm 107 50%	(102)
119	Schotte	10/ 426994	gGZW 125 65%	MW	121 65%	P 112 65%	93	FIT 116 63% N 111 57%		110
		DE000949090096				M 117 63%	64%	EGW 104 65% ZZ 103 62%		96
27		2014	+857	-0.01	+35	-0.11	+21	98	Fp FRW 108 44%	102
Scott .	10/ 163530	DE000946212477	1.L	2.L	3.L			87	Kp 101 67% Km 107 54%	107
Manitoba	10/ 188196	DE000936487481				HD		96	TP 102 63% Tm 112 49%	(104)
120	Wunderkind PS *TA10/	171208	gGZW 125 70%	MW	119 70%	P 113 70%	105	FIT 111 71% N 104 64%		108
		DE000947063841				M 110 68%	66%	EGW 103 72% ZZ 105 68%		106
6 9		2012	+602	-0.02	+23	+0.04	+25	108	Fp [+1] FRW 104 57%	112
Wille .	10/ 426617	DE000813516428	1.L	2.L	3.L			97	Kp 105 95% Km 110 68%	89
Ralmesba	10/ 169545	DE000936319703				HD		105	TP 106 88% Tm 112 61%	(107)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
121	Royal *TA	10/ 164540	gGZW 125 73%	MW	117 71%	P 87 71%	121	FIT 107 73% N 101 66%		98
	DE000946221893					M 109 70%	92%	EGW 105 73% ZZ 104 69%		93
6 27	A3 A5	2011	+765	-0.16	+19	-0.04 +24	122	Fp [+1] FRW 105 59%		98
Romario	10/ 605856	AT000704199307	1.L	2.L	3.L		120	Kp 111 99% Km 99 70%		112
Resolut	10/ 183260	DE000937694254			HD		105	Tp 109 99% Tm 103 61%		(110)
122	Wallfahrt	10/ 163460	gGZW 125 74%	MW	117 73%	P 109 73%	116	FIT 113 72% N 108 65%		1 95
	DE000945658204					M 91 70%	86%	EGW 105 74% ZZ 107 70%		116
6		2011	+687	-0.04	+25	-0.05 +20	118	Fp [-1] FRW 107 60%		103
Wal .	10/ 605218	AT000841069834	1.L	9 1.2 2.L	3.L		105	Kp 107 92% Km 103 69%		104
Vanstein	10/ 191658	DE000934586859			HD		111	Tp 105 83% Tm 102 63%		(101)
123	Incredible PP* *TA10/	190100	gGZW 125 66%	MW	117 65%	P 108 65%	103	FIT 125 65% N 115 56%		100
	DE000948421703					M 86 66%	65%	EGW 117 68% ZZ 116 65%		105
6 A3		2013	+727	-0.13	+20	-0.04 +22	102	Fp [+2] FRW 101 45%		102
Irola .	10/ 199000	DE000945392211	1.L	2.L	3.L		103	Kp 118 99% Km 106 65%		105
Ralmesba	10/ 169545	DE000936319703			HD		102	Tp 110 98% Tm 116 53%		(108)
124	Isimo	10/ 426992	gGZW 125 69%	MW	117 70%	P 116 70%	100	FIT 124 67% N 119 61%		104
	DE000815539122					M 101 69%	66%	EGW 115 71% ZZ 110 68%		101
27		2014	+789	-0.03	+30	-0.14 +17	94	Fp FRW 109 51%		110
Iwinn .	10/ 179778	DE000943339613	1.L	2.L	3.L		103	Kp 102 65% Km 100 59%		122
Homorry	10/ 426372	DE000812666322			HD		106	Tp 101 62% Tm 101 56%		(95)
125	Mufflon *TA	10/ 171260	gGZW 125 71%	MW	115 72%	P 108 72%	104	FIT 123 72% N 119 66%		100
	DE000946703842					M 100 70%	65%	EGW 115 73% ZZ 116 70%		109
6 9		2012	+691	-0.09	+21	-0.07 +19	107	Fp [-1] FRW 95 59%		98
Murai .	10/ 426477	DE000939417667	1.L	2.L	3.L		97	Kp 116 91% Km 99 67%		106
Vanstein	10/ 191658	DE000934586859			HD		101	Tp 113 82% Tm 106 61%		(108)
126	Wildenhof	10/ 426996	gGZW 124 68%	MW	120 69%	P 106 69%	101	FIT 107 66% N 113 59%		124
	DE000815756444					M 115 68%	65%	EGW 94 70% ZZ 92 67%		103
27		2014	+865	-0.24	+16	+0.02 +32	113	Fp FRW 96 50%		121
Wildwuch	10/ 192950	DE000944105026	1.L	2.L	3.L		83	Kp 102 68% Km 99 59%		118
Wille .	10/ 426617	DE000813516428			HD		99	Tp 102 64% Tm 101 54%		(100)
127	Votary PS *TA	10/ 172966	gGZW 124 70%	MW	115 70%	P 101 70%	104	FIT 122 68% N 109 61%		109
	DE000946894585					M 98 69%	66%	EGW 114 70% ZZ 113 68%		111
10 16		2012	+582	-0.04	+21	-0.04 +17	111	Fp [-1] FRW 108 48%		98
Ruhmreic	10/ 179596	DE000917192201	1.L	2.L	3.L		94	Kp 117 97% Km 108 65%		104
Rumgo .	10/ 605406	AT000168213272			HD		100	Tp 112 90% Tm 117 56%		(97)
128	Isotop	10/ 186744	gGZW 123 68%	MW	120 69%	P 92 69%	104	FIT 110 65% N 109 59%		96
	DE000948482643					M 102 68%	65%	EGW 103 69% ZZ 106 66%		104
16 10		2013	+575	+0.10	+31	+0.03 +22	103	Fp FRW 104 46%		109
Isostar	10/ 193077	DE000945483461	1.L	2.L	3.L		109	Kp 101 65% Km 105 57%		100
Wilhelm	10/ 605807	AT000786519307			HD		97	Tp 103 61% Tm 105 53%		(107)
129	Wunderbar PS *TA10/	163890	gGZW 123 70%	MW	118 70%	P 100 70%	109	FIT 102 71% N 98 65%		111
	DE000946181423					M 121 69%	66%	EGW 101 72% ZZ 103 68%		97
6		2012	+884	-0.30	+12	-0.01 +30	112	Fp [+1] FRW 92 57%		102
Wille .	10/ 426617	DE000813516428	1.L	2.L	3.L		101	Kp 106 91% Km 110 67%		94
Ralmesba	10/ 169545	DE000936319703			HD		106	Tp 105 82% Tm 110 61%		(104)
130	Vorster PS *TA	10/ 177461	gGZW 123 68%	MW	117 68%	P 103 68%	108	FIT 111 67% N 106 60%		111
	DE000948293514					M 108 67%	62%	EGW 104 69% ZZ 105 66%		109
10		2013	+659	-0.12	+18	-0.01 +22	108	Fp FRW 98 49%		98
Reumut .	10/ 850712	DE000944127123	1.L	2.L	3.L		109	Kp 106 88% Km 109 63%		114
Solo .	10/ 161460	DE000938649974			HD		102	Tp 103 78% Tm 114 57%		(103)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
131	Washington	10/ 646000	gGZW 123 81%	MW	114 82%	P 105 82%	108	FIT 112 76% N 111 67%		18 117
		DE000664139214				M 112 84%	99%	EGW 98 80% ZZ 93 79%	MAS	103
26 6 9		2011	+393	+0.02	+18	+0.06	+19	Fp [+1]	FRW 100 59%	ZYS
Waldbran	10/ 192441	DE000940100513	1.L 53 1.3	2.L		3.L		Kp 98 99%	Km 121 79%	fFR
Vanstein	10/ 191658	DE000934586859				HD		Tp 100 99%	Tm 110 71%	MIF 107 31%
							92			(108)
132	Wellig *TA	10/ 163701	gGZW 122 71%	MW	129 71%	P 108 71%	92	FIT 99 71% N 97 65%		107
		DE000946188804				M 103 70%	67%	EGW 97 72% ZZ 99 69%		95
6		2011	+912	+0.13	+49	-0.01	+31	Fp [+3]	FRW 93 56%	110
Weburg .	10/ 166195	DE000939611602	1.L	2.L		3.L		Kp 103 91%	Km 106 67%	110
Ruakana	10/ 188349	DE000937187135				HD		Tp 101 82%	Tm 111 61%	(110)
							92			
133	Hambo PS *TA	10/ 180457	gGZW 122 61%	MW	120 59%	P 111 60%	94	FIT 115 58% N 108 53%		108
		DE000949932131				M 96 57%	60%	EGW 107 60% ZZ 107 57%		93
3		2014	+872	-0.13	+26	-0.10	+23	Fp	FRW 95 39%	100
Hurrican	10/ 171100	DE000946527092	1.L	2.L		3.L		Kp 107 61%	Km 110 50%	110
David .	10/ 185613	DE000937693693				HD		Tp 115 57%	Tm 116 45%	(96)
							92			
134	Gigabyte	10/ 171257	gGZW 122 71%	MW	116 72%	P 98 72%	110	FIT 109 71% N 111 64%		101
		DE000947679294				M 109 71%	67%	EGW 101 73% ZZ 103 70%		95
6 9		2012	+637	-0.06	+22	-0.03	+20	Fp [-5]	FRW 97 55%	103
Gepard .	10/ 162080	DE000940653131	1.L	2.L		3.L		Kp 111 88%	Km 95 66%	106
Waterber	10/ 195500	DE000932739095				HD		Tp 113 79%	Tm 99 61%	(110)
							107			
135	Mikesch PS *TA	10/ 173100	gGZW 122 69%	MW	115 70%	P 111 70%	97	FIT 122 65% N 120 59%		94
		DE000948396698				M 102 68%	66%	EGW 108 70% ZZ 104 67%		92
10 16		2013	+655	-0.02	+25	-0.09	+16	Fp	FRW 108 46%	104
Marmor .	10/ 163228	DE000974601831	1.L	2.L		3.L		Kp 97 67%	Km 105 58%	121
Manitoba	10/ 188196	DE000936487481				HD		Tp 99 63%	Tm 107 53%	(103)
							96			
136	Iroma PS	10/ 190102	gGZW 122 67%	MW	113 66%	P 106 66%	103	FIT 124 66% N 117 58%		90
		DE000947792538				M 93 69%	67%	EGW 117 70% ZZ 113 68%		106
6 9		2013	+301	+0.07	+18	+0.07	+16	Fp [±0]	FRW 103 47%	99
Irola .	10/ 199000	DE000945392211	1.L	2.L		3.L		Kp 110 87%	Km 102 62%	119
Malhaxl	10/ 161126	DE000937239252				HD		Tp 104 78%	Tm 104 55%	(104)
							101			
137	Mulan Pp* *TA	10/ 186768	gGZW 121 65%	MW	126 65%	P 104 66%	82	FIT 113 61% N 108 54%		113
		DE000948985647				M 96 64%	63%	EGW 104 66% ZZ 104 63%		101
17		2014 13% RH	+893	+0.09	+45	-0.09	+24	Fp	FRW 101 41%	111
Mungo .	10/ 851136	DE000945382782	1.L	2.L		3.L		Kp 116 63%	Km 100 54%	113
David .	10/ 185613	DE000937693693				HD		Tp 108 59%	Tm 112 50%	(96)
							79			
138	Maxwell	10/ 186376	gGZW 121 78%	MW	115 78%	P 100 78%	101	FIT 117 74% N 115 66%		4 97
		DE000945386169				M 102 79%	97%	EGW 111 76% ZZ 111 74%	MAS	94
6		2011	+576	±0.00	+24	-0.03	+18	Fp [-1]	FRW 107 59%	ZYS
Malhaxl	10/ 161126	DE000937239252	1.L 25 1.5	2.L		3.L		Kp 92 97%	Km 106 74%	fFR
Wal .	10/ 605218	AT000841069834				HD		Tp 96 90%	Tm 104 66%	MIF 106 30%
							101			(99)
139	Magistrat	10/ 645957	gGZW 121 80%	MW	111 82%	P 103 82%	99	FIT 126 75% N 114 66%		12 101
		DE000664120924				M 107 77%	86%	EGW 120 79% ZZ 117 77%		90
26 6 9		2010	+473	+0.01	+20	-0.06	+12	Fp [+1]	FRW 109 58%	98
Mangope	10/ 188528	DE000938063849	1.L 39 2.1	2.L		3.L		Kp 112 99%	Km 100 75%	114
Zahner .	10/ 187899	DE000933038755	2 2782 3.95	110 3.16	88	HD 8148		Tp 108 95%	Tm 115 65%	(111)
							98			
140	Walddachs Pp *TA	10/ 163912	gGZW 121 70%	MW	109 70%	P 114 70%	116	FIT 112 70% N 105 63%		113
		DE000947722654				M 107 69%	66%	EGW 111 70% ZZ 110 68%		116
6		2012	+454	-0.14	+8	-0.02	+15	Fp [+2]	FRW 106 49%	98
Wildwest	10/ 188878	DE000940759262	1.L	2.L		3.L		Kp 92 93%	Km 114 67%	107
Valero .	10/ 850185	DE000941364903				HD		Tp 93 85%	Tm 106 59%	(108)
							109			

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
141	Wiking	10/ 170950	gGZW 119 77%	MW	121 77%	P 83 77%	100	FIT 98 74% N 99 67%		1 113	
		DE000945465563				M 117 76%	88%	EGW 92 75% ZZ 93 74%		107	
6		2011	+819	-0.02	+32	-0.04	+26	101	Fp [-1]	FRW 101 55%	102
Wiggal .	10/ 192224	DE000939204367	1.L	18 2	2.L	3.L	99	Kp 103 94%	Km 108 72%	100	
Imposium	10/ 185109	DE000935904510	2	2020 3.83	78 3.36	68 HD	8076	98	Tp 99 87%	Tm 114 66%	(88)
142	Pinades p Pp*	10/ 426999	gGZW 119 63%	MW	116 63%	P 106 63%	101	FIT 103 61% N 107 56%		113	
		DE000815938283				M 111 61%	65%	EGW 87 64% ZZ 84 60%		104	
27		2014	+541	+0.07	+28	-0.06	+14	110	Fp	FRW 104 43%	117
Polled .	10/ 605968	AT000163601519	1.L		2.L	3.L	88	Kp 89 66%	Km 114 52%	115	
Hades .	10/ 605399	AT000754776647				HD	97	Tp 97 63%	Tm 107 47%	(102)	
143	Golfino PS *TA	10/ 171311	gGZW 117 71%	MW	111 72%	P 109 72%	95	FIT 119 68% N 121 60%		100	
		DE000947682743				M 115 71%	67%	EGW 104 71% ZZ 105 69%		89	
6		2012	+624	-0.03	+23	-0.17	+8	93	Fp [±0]	FRW 110 47%	111
Golgota	10/ 164465	DE000944820178	1.L		2.L	3.L	101	Kp 104 94%	Km 95 60%	107	
Samut .	10/ 178385	DE000930988845				HD	98	Tp 102 87%	Tm 99 56%	(111)	
144	Polled Pp*	10/ 605968	gGZW 117 70%	MW	110 67%	P 105 68%	94	FIT 113 67% N 113 58%		117	
		AT000163601519				M 105 66%	95%	EGW 94 69% ZZ 90 65%		94	
A1 17		2011 15% RH	+564	-0.13	+13	-0.08	+13	107	Fp [+3]	FRW 104 51%	118
Pandora	10/ 605849	AT000597742517	1.L		2.L	3.L	82	Kp 88 99%	Km 122 65%	109	
Hernande	10/ 605835	AT000756612307				HD	88	Tp 102 98%	Tm 112 54%	(106)	
145	Saettel	10/ 166901	gGZW 116 78%	MW	119 78%	P 105 78%	119	FIT 84 73% N 94 65%		9 104	
		DE000945618431				M 122 78%	87%	EGW 78 77% ZZ 78 76%		111	
6 9 A5		2010	+581	+0.05	+28	+0.03	+23	114	Fp [-2]	FRW 91 52%	115
Salvator	10/ 197088	DE000935112426	1.L	32 1.9	2.L	3.L	121	Kp 100 94%	Km 99 73%	99	
Gebalot	10/ 187771	DE000932785883				HD	110	Tp 94 86%	Tm 105 65%	(119)	
146	Mardani PS	10/ 646120	gGZW 116 66%	MW	111 67%	P 110 67%	107	FIT 108 62% N 106 56%		93	
		DE000666404803				M 100 66%	61%	EGW 97 66% ZZ 95 64%		91	
26 6 9		2013	+267	+0.12	+20	+0.01	+10	104	Fp	FRW 104 40%	102
Marmor .	10/ 163228	DE000974601831	1.L		2.L	3.L	108	Kp 104 63%	Km 103 54%	103	
Wildfang	10/ 645830	DE000663309247				HD	107	Tp 106 59%	Tm 105 50%	(99)	
147	Golium PP*	10/ 171513	gGZW 115 68%	MW	105 69%	P 111 69%	109	FIT 117 65% N 110 59%		84	
		DE000948602034				M 97 68%	63%	EGW 106 69% ZZ 106 67%		102	
9 6		2013	+113	+0.01	+5	+0.03	+6	107	Fp	FRW 109 46%	99
Golgota	10/ 164465	DE000944820178	1.L		2.L	3.L	102	Kp 109 66%	Km 103 58%	108	
Imposium	10/ 185109	DE000935904510				HD	114	Tp 108 62%	Tm 105 54%	(100)	
148	Ironstar Pp*	10/ 646100	gGZW 114 66%	MW	110 66%	P 102 66%	104	FIT 110 64% N 104 57%		99	
		DE000666285454				M 88 67%	63%	EGW 109 69% ZZ 106 66%		106	
26 6 9		2013	+398	-0.08	+10	±0.00	+14	104	Fp	FRW 95 46%	103
Irola .	10/ 199000	DE000945392211	1.L		2.L	3.L	97	Kp 111 65%	Km 106 58%	103	
Rurex .	10/ 178755	DE000936189219				HD	107	Tp 107 61%	Tm 108 54%	(100)	
149	Ralmanita Pp *TA	10/ 171080	gGZW 113 71%	MW	114 72%	P 106 72%	89	FIT 109 69% N 113 62%		84	
		DE000946527583				M 113 71%	71%	EGW 91 72% ZZ 90 70%		100	
6 A3		2011	+720	-0.14	+19	-0.09	+18	91	Fp [+2]	FRW 113 49%	109
Ralmes .	10/ 170336	DE000942734670	1.L		2.L	3.L	90	Kp 116 97%	Km 82 66%	107	
Zahner .	10/ 187899	DE000933038755				HD	95	Tp 110 91%	Tm 94 57%	(106)	
150	Monolit PP*	10/ 171630	gGZW 112 69%	MW	107 70%	P 110 71%	102	FIT 111 66% N 110 59%		103	
		DE000948660490				M 102 69%	67%	EGW 103 70% ZZ 101 68%		93	
2		2014	+412	-0.06	+12	-0.09	+7	103	Fp	FRW 99 44%	103
Marmor .	10/ 163228	DE000974601831	1.L		2.L	3.L	107	Kp 108 67%	Km 98 59%	114	
Ralmes .	10/ 170336	DE000942734670				HD	95	Tp 106 64%	Tm 105 54%	(102)	

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
151	Marzipan PP* *TA 10/ 193485 DE000948876524 2013 13% RH	6	Marmor . 10/ 163228 DE000974601831 David . 10/ 185613 DE000937693693	gGZW 112 65%	MW 103 65%	P 107 65% M 108 63%	100 63%	FIT 119 61% N 115 55% EGW 106 65% ZZ 107 62%		95 90 95 106 (99)
				+437	-0.23 ±0	-0.13 +5	100	Fp FRW 100 40%		
			1.L	2.L	3.L	HD	107	Kp 110 66% Km 106 54%		
							93	TP 109 61% Tm 111 49%		
152	Vaasa PP* *TA 10/ 193515 DE000948442461 2013	10 16	Ruhmreic 10/ 179596 DE000917192201 Hernande 10/ 605835 AT000756612307	gGZW 111 68%	MW 109 69%	P 101 69% M 108 67%	96 65%	FIT 107 65% N 104 60% EGW 91 68% ZZ 91 66%		97 123 100 103 (105)
				+301	-0.01 +11	+0.01 +12	100	Fp FRW 107 46%		
			1.L	2.L	3.L	HD	91	Kp 117 64% Km 104 58%		
							99	TP 111 60% Tm 110 53%		
153	Isfahan PP* *TA 10/ 193545 DE000947956946 2013	10 16	Ralmes . 10/ 170336 DE000942734670 Wahnfrie 10/ 179120 DE000918197733	gGZW 111 69%	MW 106 70%	P 106 70% M 104 69%	95 67%	FIT 116 67% N 117 62% EGW 102 70% ZZ 103 68%		91 99 123 109 (102)
				+433	-0.11 +10	-0.12 +6	97	Fp FRW 104 46%		
			1.L	2.L	3.L	HD	94	Kp 111 69% Km 93 61%		
							98	TP 107 66% Tm 102 55%		
154	Sonnig PS *TA 10/ 171265 DE000947432161 2012	6	Solmer . 10/ 170680 DE000944459231 Ralmesba 10/ 169545 DE000936319703	gGZW 108 66%	MW 111 66%	P 94 66% M 101 65%	86 62%	FIT 110 63% N 107 57% EGW 93 66% ZZ 95 63%		88 95 114 100 (98)
				+609	-0.21 +8	-0.05 +17	84	Fp [-2] FRW 106 42%		
			1.L	2.L	3.L	HD	93	Kp 126 92% Km 92 54%		
							92	TP 123 82% Tm 111 49%		
155	Zwiefach PP* *TA 10/ 171345 DE000947432210 2012	6	Zwinger 10/ 170667 DE000944459202 David . 10/ 185613 DE000937693693	gGZW 107 65%	MW 107 64%	P 85 64% M 110 62%	103 59%	FIT 98 61% N 100 54% EGW 94 63% ZZ 91 61%		109 95 106 111 (102)
				+237	±0.00 +10	-0.01 +8	107	Fp [+3] FRW 99 34%		
			1.L	2.L	3.L	HD	102	Kp 104 96% Km 99 56%		
							96	TP 102 89% Tm 104 47%		

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
Wettendass	171000		103	99	105	106	97	108	99	95	98	103	93	101	101	111	112	99	110	97	103	104	105	106	93
Wides	171340		116	96	113	105	104	118	115	107	111	103	110	110	107	108	106	108	103	103	103	86	99	90	104
Wiking	170950	1	113	107	102	100	88	114	115	110	106	94	108	96	99	112	114	110	92	91	95	99	103	110	102
Wilddorn *TA	171645		114	106	104	114	109	113	115	113	116	96	94	94	105	111	121	120	112	98	103	100	97	108	100
Wildenhof	426996		124	103	121	118	100	127	121	117	121	108	99	107	112	114	119	108	103	120	108	102	89	108	117
Wilderer *TA	189948		114	109	113	95	111	114	113	106	114	106	89	96	116	114	99	105	101	90	95	106	117	98	90
Wildfeuer *TA	199330		100	103	112	112	112	100	101	103	96	112	112	104	118	116	110	97	110	96	104	98	98	107	109
Wildgeist *TA	199600		108	106	98	116	106	106	109	112	120	95	103	92	104	106	102	97	127	91	119	80	85	116	105
Willis	193422		116	106	112	100	100	120	119	109	109	106	100	101	112	108	96	109	100	101	106	86	107	91	100
Wimpasing	193425		104	98	105	101	104	101	104	108	104	103	97	100	102	103	116	117	100	89	95	99	106	106	109
Wimpert	180409		110	87	103	110	88	114	107	102	101	105	99	102	100	103	111	114	95	99	96	93	95	102	104
Windows PP* *TA	171625		108	106	94	102	110	111	106	96	104	95	107	82	103	100	100	95	103	100	104	99	106	88	105
Windstone *TA	426966		95	88	110	104	94	97	93	89	96	98	99	101	109	108	107	114	99	100	100	89	111	97	92
Witam PS *TA	180180		99	92	93	105	99	101	99	87	93	102	109	88	95	99	104	103	96	105	102	89	94	101	109
Wohlrat	167100		100	101	101	116	107	99	102	93	100	89	89	88	109	105	118	111	105	107	103	82	92	115	106
Wolgasand *TA	177286	9	108	112	111	106	101	109	110	106	106	101	100	98	107	116	106	108	110	91	106	96	97	103	94
Womba	186778		108	109	104	107	104	110	109	96	107	107	111	107	102	103	103	112	99	104	104	89	95	111	104
Wunderbar PS TA	163890		111	97	102	94	104	113	112	103	105	103	106	99	105	107	107	112	93	98	91	85	99	102	91
Wunderkind PS	171208		108	106	112	89	107	110	109	100	109	102	107	101	113	105	95	104	100	86	94	92	106	89	83
Zepter *TA	173130		100	97	111	115	97	102	96	94	101	111	107	106	111	114	117	105	109	94	105	107	97	111	113
Zwifach PP* *TA	171345		109	95	106	111	102	112	107	104	97	102	98	102	117	99	106	103	104	98	103	91	88	113	101