

Zuchtwertschätzung

Fleckvieh

August 2016



LfL-Information

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

**Bayerische Landesanstalt
für Landwirtschaft
Institut für Tierzucht
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ZUCHTWERTSCHÄTZUNGSERGEBNISSE
TOPLISTE

09.08.2016

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, Österreich und der Tschechischen Republik.

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, DW, Lebensohrmarke
- Zeile 3: Nummer der Prüfstation (in der Regel Besitzer), Nummern der mitbesitzenden Stationen, Geburtsjahr
- Zeile 4: Vater des Bullen mit Name, HB-Nr. und Lebensohrmarke
- Zeile 5: Mutters-Vater mit Name, HB-Nr. und Lebensohrmarke

Spalte 2:

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

Spalte 3:

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

Spalte 4:

- Zeile 1: ZW Fitness, Si. ZW Nutzungsdauer, Si.
- Zeile 2: Eutergesundheitswert, Si., ZW Zellzahl, Si., ZW Mastitis, Si.
- Zeile 3: Befruchtungslage Bulle, Fruchtbarkeitswert, Si., ZW Zysten, Si.
- Zeile 4: Kalbeverhalten paternaler ZW, Si., maternaler ZW, Si., ZW fr. Fruchtstör., Si.
- Zeile 5: Vitalitätswert, Si., ZW Milchrückstand, 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	17 CRV Deutschland	A4 Genostar, Stmk	C3 Plenko
03 Höchstädt	18 Alpen-Genetik	A5 Rotholz, Tirol	C4 Plemo
06 Neustadt/Aisch	26 ZBH Alsfeld	A7 Klessheim, Salzbg	C5 CHD Impuls
07 Memmingen	27 Rinderunion Baden-W.	A8 Perkohof, Kärnten	C6 Reprogen
09 Marktredwitz	30 andere Ausland	A9 Vorarlberg	C7 Natural
10 Bayern-Genetik	A1 Genostar, Niederöst.	C1 CRV Czech Republic	
16 Bauer, Wasserbg.	A3 Hohenzell, Oberöst.	C2 Jihocesky chovatel	

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 1:1,4 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 ($w_g \cdot s_a$) der in den Gesamtzuchtwert eingehenden Merkmale sind in der folgenden Tabelle dargestellt.

Merkmal	Fleckvieh	Braunvieh	Gelbvieh
	$w_g \cdot s_a$	$w_g \cdot s_a$	$w_g \cdot s_a$
Fett-kg	18.6	20.7	4.1
Eiweiss-kg	19.4	27.8	30.4
Eiweiss-%		1.5	
Nettozunahme	4.0	3.0	8.8
Handelsklasse	7.0	1.0	5.6
Ausschlachtung	7.0	1.0	5.6
Nutzungsdauer	10.0	12.0	13.4
Persistenz	3.0	3.0	2.0
Fruchtbarkeit (FRW)	14.0	15.0	6.8
Kalbeverlauf mat.	1.0	1.0	3.7
Vitalitätswert (VIW)	5.0	4.0	8.1
Eutergesundheit (EGW)	10.0	10.0	9.7
Melkbarkeit	1.0	-	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:

Ministerium Ländlicher Raum, Baden-Württemberg
Postfach 10 34 44 70029 Stuttgart
Mit Landesamt für Flurneuordnung und Landentwicklung, Kornwestheim

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Prof.-Dürrwaechter-Platz 1 85586 Poing-Grub

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Postfach 15 13 05 80048 München

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

Alphabetische Inhaltsverzeichnis

Datum: 09. August 2016

Lfd	Name	VB	HBNr
103	Busserl	10	166395
20	Dakota	10	179783
121	Daktylus	10	163190
72	Dell	10	163200
164	Display	10	170760
102	Distanz	10	170700
187	Dryland *TA	10	198988
54	Ecuador	10	198900
71	Eddinio	10	166862
77	Edelstoff *TA	10	175617
152	Empathie	10	166811
111	Empire	10	170640
110	Engelbert	10	851201
184	Eragon *TA	10	189563
25	Erbhof *TA	10	166911
44	Estland *TA	10	172828
3	Everest	10	179900
125	Galileo	10	192994
192	Gepard *TA	10	162080
48	Gesico	10	179803
39	Glorie	68	92272031
146	Golgota PS	10	164465
165	Hadil	10	179669
175	Haertsfeld	10	188759
128	Hagwirt	10	192627
88	Harvestin	10	172691
24	Heiduck	10	605994
62	Herzogstand *T	10	192922
133	Himeros	10	170431
56	Hulkor *TA	10	166168
139	Humpert *TA	10	166730
10	Hutera *TA	10	170160
154	Iglesias *TA	10	186303
84	Ikona	68	11873053
134	Ilja	10	186279
35	Illuminati *TA	10	170360
32	Im Wald *TA	10	170495
149	Imara	10	179681
127	Imposium	10	185109
137	Impression *TA	10	170524
136	Indossar	10	192876
191	Informant *TA	10	850773
11	Inkognito	10	189296
106	Inros *TA	10	605921
159	Isengard *TA	10	179754
130	Iserdabest	10	164466
82	Iserschee	10	198760
8	Islan	10	179787
114	Ivan	10	606003
15	Janda	10	605976
131	Johann	10	189532
47	Julmond	10	179796
178	Ladiner *TA	10	179888
132	Losung	10	170824
57	Macbeth	10	189675
144	Magistrat	10	645957
96	Mai	10	605990
173	Mailer	10	645781
189	Malibu	10	196860
104	Malik	10	606068

Lfd	Name	VB	HBNr
1	Mandrin	10	606089
2	Manigo	10	162572
69	Manro *TA	10	426949
86	Manton	10	192706
140	Manutius *TA	10	189229
29	Marmolada	10	175497
193	Marmor PS	10	163228
115	Maximilian *TA	10	170775
155	Maxwell	10	186376
65	Maxx *TA	10	646028
100	Melchior *TA	10	186393
151	Merbach *TA	10	163450
83	Mercator	10	172474
22	Minnesota	10	606020
177	Moritzburg	10	850476
51	Morpheus	10	163250
31	Mungo Pp *TA	10	851136
163	Narr *TA	10	165982
26	Narrstein	10	163024
112	Narumol	10	193069
138	Neuner	10	179775
116	Obadja	10	177204
99	Obelix	10	170810
37	Obolus	10	179723
38	Obwohl	10	170575
169	Odin	10	186351
182	Oscoran *TA	10	193187
43	Ostblock *TA	10	177228
126	Ostende	10	179764
74	Othello	10	605993
98	Ovahimba *TA	10	189637
150	Pandora	10	605849
63	Peron *TA	10	189775
45	Polarbaer	10	193020
174	Polemik	10	166828
93	Poseidon	10	193035
64	Potter *TA	10	189778
156	Raffzahn *TA	10	162801
14	Raldi	10	198645
199	Ralmes PS	10	170336
181	Rasthof *TA	10	192832
49	Refrain	10	606075
34	Rehkitz	10	166714
196	Reinhold Pp *TA	10	164441
198	Reiselberg Pp *	10	170334
123	Relax	10	605915
161	Remitent *TA	10	170063
119	Resolut	10	183260
7	Reumut *TA	10	850712
109	Rijeka *TA	10	198533
124	Rimpar *TA	10	166653
105	Ringwandl	10	166400
40	Rockefeller	10	163380
142	Rotberg	10	198630
135	Rotglut	10	179589
92	Rotwild *TA	10	189379
81	Roubion	10	192932
179	Ruhreich PS	10	179596
141	Rumbo	10	186265
153	Rumgold	10	198570

Lfd	Name	VB	HBNr
85	Ruppin *TA	10	171010
160	Ruptal	10	169837
145	Rutherford	10	177319
185	Rutox	10	179572
176	Saldana *TA	10	186364
67	Saline	10	163590
42	Salvavenia *TA	10	166950
79	Samland	10	183655
87	Samlas *TA	10	166944
172	Sandstein *TA	10	186379
194	Sao paulo	10	645626
162	Sappalott	10	163507
108	Schmotti *TA	10	851432
147	Schwertwal *TA	10	172893
52	Sertoli *TA	10	177304
195	Solero PP	10	171044
188	Solfeuer Pp	10	186346
129	Spontan	10	189715
170	Vallera Pp *TA	10	163311
23	Vanadin	10	179356
53	Venedig	56	77326418
46	Verdi *TA	10	193147
148	Versetto	10	605762
91	Veteran	10	605784
95	Vlado	10	186248
120	Voodoo	10	179871
166	Vorsprung	10	166812
73	Vulcano	10	163248
30	Vulkan	10	605946
17	Waban	10	605991
183	Wahnwitzig PS	10	186389
60	Waldbrand	10	192441
113	Waldfeuer	10	605923
36	Waldhoer	10	172544
6	Waldler *TA	10	170790
18	Wales	56	49234318
9	Walfried *TA	10	605904
167	Wallensteinn	10	192421
180	Wallos Pp *TA	10	179939
70	Walot	10	605916
118	Waltz	10	605965
168	Wapuls	10	166138
80	Warberg	10	166308
190	Washington	10	646000
90	Watnox *TA	10	169808
171	Weburg	10	166195
75	Weinfur *TA	10	161710
122	Weissdorn *TA	10	193203
89	Welfenprinz *T	10	851386
16	Weltenburg	10	199150
55	Wessobrunn *T	10	179992
50	Westkreuz *TA	10	163310
33	Wettendass	10	171000
27	Weyden *TA	10	193190
117	Wikipedia *TA	10	170999
66	Wildalp *TA	10	175662
21	Wille	10	426617
61	Willem *TA	10	179282
5	Willenberg	10	185904
59	Windeck	10	197660

Lfd	Name	VB	HBNr
78	Windkraft	10	176953
94	Winning	10	179256
13	Winral	10	172611
41	Winsor	56	73211718
101	Witsand	10	163350
107	Witzling *TA	10	189821
4	Wobbler *TA	10	851361
97	Wodka	10	170900
58	Wodongo	10	163456
68	Wolfheim	10	163448
28	Wolgasand *TA	10	177286
197	Wolkentanz PS	10	179261
143	Wonderbull *TA	10	186386
12	Wurzl	10	605909
76	Zahnberg	10	172648
157	Zapfhahn *TA	10	192489
186	Zasport	10	172305
19	Zauber	10	170014
158	Zocker *TA	10	605931

Identitätsdaten			Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
1	Mandrin	10/ 606089 AT000650446817 2009	gGZW 138 89%	MW 126 95%	P 106 95%	111	FIT 114 85% N 110 77%		116 98
A3			+1159	-0.11	+39		EGW 109 91% ZZ 110 92%	MAS 101 31%	95
Mandarin	10/ 605713	AT000053619916	1.L 187 7	2.L 84 3.2	3.L 1 1	109	Fp [+2]	FRW 106 74%	100
Vanstein	10/ 191658	DE000934586859	134 7089 4.10	290 3.35	238 HD 7534	108	Kp 121 99% Km 106 88%	fFR 99 64%	106
							VIW 120 89%	MIF 104 74%	(105)
2	Manigo	10/ 162572 DE000943304203 2008	gGZW 136 97%	MW 116 99%	P 109 99%	107	FIT 124 97% N 116 93%		361 100
6 9			+665	-0.14	+16		EGW 126 97% ZZ 130 99%	MAS 106 70%	106
Mandela	10/ 191777	DE000935684041	1.L 2049 6.9	2.L 772 4.1	3.L 47 7.9	105	Fp [±0]	FRW 108 94%	134
Geber .	10/ 165571	DE000930995087	1182 6994 4.14	290 3.51	245 HD 7923	108	Kp 121 99% Km 103 99%	fFR 103 93%	113
							VIW 125 99%	MIF 107 96%	(104)
3	Everest	10/ 179900 DE000945582236 2010	gGZW 135 96%	MW 133 99%	P 90 99%	106	FIT 101 95% N 100 90%		615 96
3			+1472	-0.08	+54		EGW 86 97% ZZ 85 99%	MAS 108 57%	109
Ermut .	10/ 165989	DE000934399962	1.L 2759 4.9	2.L 85 2	3.L	111	Fp [+2]	FRW 107 91%	114
Winnipeg	10/ 182567	DE000934492505	358 7566 4.14	313 3.42	259 HD 8278	96	Kp 116 99% Km 106 99%	fFR 106 92%	104
							VIW 116 99%	MIF 101 95%	(100)
4	Wobbler *TA	10/ 851361 DE000946673832 2011	gGZW 135 88%	MW 123 95%	P 106 95%	108	FIT 115 83% N 115 76%		129 104
17 A1 A4			+1128	-0.20	+30		EGW 111 91% ZZ 113 93%	MAS	110
Watnox .	10/ 169808	DE000938662295	1.L 301 2.7	2.L	3.L	104	Fp [±0]	FRW 98 65%	106
Mandela	10/ 191777	DE000935684041	110 2724 3.94	107 3.21	87 HD 7835	105	Kp 119 99% Km 114 92%	fFR 100 60%	107
							VIW 119 97%	MIF 101 70%	(102)
5	Willenberg	10/ 185904 DE000940049340 2005	gGZW 134 97%	MW 117 99%	P 119 99%	117	FIT 115 97% N 113 94%		519 99
17 A7 C1			+566	+0.13	+34		EGW 103 98% ZZ 104 99%	MAS 102 75%	108
Wal .	10/ 605218	AT000841069834	1.L 2652 6.6	2.L 815 4.5	3.L 73 8.5	111	Fp [-6]	FRW 115 94%	116
Randy .	18/ 68122	DE000918555090	1260 6756 4.23	286 3.43	232 HD 7686	112	Kp 94 99% Km 108 99%	fFR 108 94%	102
							VIW 99 99%	MIF 102 96%	(108)
6	Waldler *TA	10/ 170790 DE000945035385 2010	gGZW 134 85%	MW 109 93%	P 133 94%	113	FIT 128 82% N 133 77%		77 104
9 6			+745	-0.27	+9		EGW 109 89% ZZ 111 90%	MAS 101 33%	127
Wal .	10/ 605218	AT000841069834	1.L 129 7.7	2.L 58 3.2	3.L	113	Fp [-6]	FRW 112 68%	112
Mandela	10/ 191777	DE000935684041	84 6898 4.03	278 3.36	232 HD 7623	100	Kp 111 96% Km 99 83%	fFR 105 54%	106
							VIW 114 82%	MIF 107 62%	(101)
7	Reumut *TA	10/ 850712 DE000944127123 2009	gGZW 133 98%	MW 122 99%	P 96 99%	109	FIT 110 97% N 110 97%		497 100
FH5			+794	+0.05	+37		EGW 105 97% ZZ 104 99%	MAS 102 71%	104
10 16 C5						103	Fp [-2]	FRW 108 94%	97
Raufbold	10/ 182946	DE000936077425	1.L 3065 6.5	2.L 621 4	3.L 76 5.5	112	Kp 117 99% Km 114 99%	fFR 107 94%	122
Ruap .	10/ 191085	DE000918105400	1219 7304 4.19	306 3.50	256 HD 8297	106	VIW 104 99%	MIF 106 97%	(106)
8	Islan	10/ 179787 DE000944168244 2009	gGZW 133 83%	MW 120 91%	P 97 91%	115	FIT 115 80% N 110 76%		59 89
TP			+915	-0.06	+33		EGW 103 87% ZZ 103 87%	MAS	105
3 6						107	Fp [+3]	FRW 115 63%	97
Resolut	10/ 183260	DE000937694254	1.L 79 7.8	2.L 40 4.2	3.L	113	Kp 103 92% Km 113 78%	fFR 103 48%	108
Vanstein	10/ 191658	DE000934586859	54 6804 4.15	282 3.40	231 HD 7530	113	VIW 115 75%	MIF 101 54%	(103)
9	Walfried *TA	10/ 605904 AT000520368918 2010	gGZW 132 87%	MW 116 94%	P 127 94%	103	FIT 125 84% N 124 78%		78 105
10 16 C5			+684	-0.03	+26		EGW 118 90% ZZ 119 91%	MAS 109 33%	108
Wal .	10/ 605218	AT000841069834	1.L 156 7.4	2.L 41 2.9	3.L	108	Fp [-1]	FRW 114 69%	102
Malefiz	10/ 160055	DE000915079575	83 7072 4.17	295 3.47	245 HD 8069	97	Kp 117 99% Km 102 87%	fFR 106 59%	107
							VIW 102 92%	MIF 106 68%	(100)
10	Hutera *TA	10/ 170160 DE000941688886 2007	gGZW 131 97%	MW 131 99%	P 106 99%	109	FIT 98 96% N 98 93%		458 121
6			+1082	+0.10	+53		EGW 97 97% ZZ 97 99%	MAS 95 53%	103
Hutmann	10/ 188083	DE000935247786	1.L 4863 4.1	2.L 127 7.8	3.L 81 8	116	Fp [-1]	FRW 100 92%	111
Madera .	10/ 160365	DE000918923365	227 7259 4.29	312 3.47	252 HD 7826	102	Kp 100 99% Km 99 99%	fFR 98 95%	118
							VIW 95 99%	MIF 100 97%	(107)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
11	Inkognito	10/ 189296	DE000943004476	gGZW 131 89%	MW 108 95%	P 112 95%	122	FIT 122 88% N 117 84%		66 102
17 A1 A4		2008		+462	-0.17	+6		90%	EGW 114 92% ZZ 113 93%	114
Ilion .	10/ 185090	DE000936284807		1.L 127 7.9	2.L 101 8.4	3.L 84 7.2	118	Fp	FRW 116 78%	96
Malefiz	10/ 160055	DE000915079575		105	6768 4.05	274	118	Kp 94 96%	Km 106 88%	104
							116	VIW 108 82%		(98)
12	Wurzl	10/ 605909	AT000406598718	gGZW 130 91%	MW 119 97%	P 105 97%	92	FIT 122 88% N 118 80%		123 102
A1 17 C1		2010		+679	+0.03	+30		98%	EGW 112 93% ZZ 115 94%	109
Wal .	10/ 605218	AT000841069834		1.L 294 6.2	2.L 97 3	3.L	100	Fp [-1]	FRW 118 80%	111
Rau .	10/ 605345	AT000653713345		142	7155 4.28	306	85	Kp 116 99%	Km 104 91%	103
							99	VIW 115 90%		(97)
13	Winral	10/ 172611	DE000940897610	gGZW 130 96%	MW 114 99%	P 112 99%	103	FIT 121 94% N 116 91%		220 95
FH2		2006		+646	+0.02	+28		99%	EGW 121 96% ZZ 123 99%	112
16 10							97	Fp [+2]	FRW 112 89%	109
Winnipeg	10/ 182567	DE000934492505		1.L 1847 5.7	2.L 260 4	3.L 49 8.1	101	Kp 110 99%	Km 98 99%	95
Ralpon .	9/ 50214	DE000912104664		510	6636 4.22	280	106	VIW 110 99%		(109)
14	Raldi	10/ 198645	DE000944108728	gGZW 129 93%	MW 117 98%	P 108 98%	89	FIT 124 90% N 125 83%		144 104
FH5		2009		+944	-0.20	+22		97%	EGW 122 94% ZZ 122 96%	113
17 A1 C1		2009					101	Fp [+1]	FRW 112 83%	104
Rau .	10/ 605345	AT000653713345		1.L 450 5.6	2.L 156 7.7	3.L 66 3.5	91	Kp 119 99%	Km 109 96%	124
Poldi .	10/ 184248	DE000913325437		180	6908 4.03	279	87	VIW 103 99%		(107)
15	Janda	10/ 605976	AT000117339119	gGZW 129 80%	MW 113 86%	P 106 86%	104	FIT 125 77% N 119 73%		49 111
A3		2011		+515	-0.06	+16		98%	EGW 108 83% ZZ 105 83%	108
Hermann	10/ 605814	AT000375872116		1.L 84 2.2	2.L	3.L	108	Fp [±0]	FRW 125 54%	96
Rau .	10/ 605345	AT000653713345		20	2924 3.96	116	91	Kp 104 99%	Km 117 82%	118
							111	VIW 114 92%		(100)
16	Weltenburg	10/ 199150	DE000946007883	gGZW 129 90%	MW 109 97%	P 115 97%	125	FIT 116 85% N 119 77%		135 90
2		2011		+116	+0.08	+11		98%	EGW 103 93% ZZ 103 95%	110
Wyoming	10/ 172507	DE000940123699		1.L 430 2.7	2.L	3.L	110	Fp [+2]	FRW 118 68%	114
Mandela	10/ 191777	DE000935684041		135	2684 4.01	108	125	Kp 107 99%	Km 85 95%	93
							119	VIW 103 99%		(102)
17	Waban	10/ 605991	AT000806062819	gGZW 128 77%	MW 123 80%	P 115 80%	95	FIT 117 74% N 117 72%		24 109
A3 6 27 A5		2012		+910	-0.14	+26		98%	EGW 117 79% ZZ 119 77%	103
Wille .	10/ 426617	DE000813516428		1.L 40 1.8	2.L	3.L	99	Fp [+1]	FRW 106 51%	107
Zahner .	10/ 187899	DE000933038755		4	2761 3.76	104	92	Kp 100 99%	Km 106 87%	104
							99	VIW 104 98%		(104)
18	Wales	56/ 49234318	AT000492343918	gGZW 128 85%	MW 119 93%	P 119 92%	105	FIT 114 81% N 106 76%		44 97
A4		2010		+991	-0.12	+31		96%	EGW 106 88% ZZ 105 88%	101
Wal .	10/ 605218	AT000841069834		1.L 128 5.2	2.L 4 1	3.L	101	Fp [±0]	FRW 111 65%	105
Manitoba	10/ 188196	DE000936487481		112	2559 3.88	99	103	Kp 104 96%	Km 107 82%	96
							107	VIW 112 81%		(109)
19	Zauber	10/ 170014	DE000940777732	gGZW 128 99%	MW 119 99%	P 121 99%	98	FIT 113 99% N 101 99%		1706 94
10 16 A1 A7 C5		2006		+452	+0.32	+44		99%	EGW 108 99% ZZ 108 99%	97
Zahner .	10/ 187899	DE000933038755		1.L 13016 6.2	2.L 3425 4.2	3.L 140 7.7	96	Fp [+1]	FRW 115 99%	113
Randy .	18/ 68122	DE000918555090		5252	6812 4.37	298	98	Kp 104 99%	Km 101 99%	104
							100	VIW 103 99%		(103)
20	Dakota	10/ 179783	DE000974593650	gGZW 128 85%	MW 113 92%	P 96 93%	111	FIT 118 83% N 112 78%		64 95
9 6		2010		+767	-0.27	+10		86%	EGW 107 88% ZZ 108 89%	95
Dionysos	10/ 172442	DE000937668158		1.L 96 8	2.L 68 7.7	3.L 10 2.2	111	Fp [+1]	FRW 115 67%	99
Geber .	10/ 165571	DE000930995087		76	6237 4.17	260	110	Kp 120 98%	Km 101 81%	98
							105	VIW 125 84%		(100)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
21	Wille	10/ 426617	gGZW 127 99%	MW	125 99%	P 110 99%	100	FIT 102 99% N 101 99%		4486 114	
DW		DE000813516428				M 119 99%	99%	EGW 107 99% ZZ 108 99%	MAS 103 97%	101	
A5 A3 A8		2006	+1116	-0.22	+28	+0.04	+43	Fp [+1]	FRW 94 99%	ZYS 97 97%	108
Winnipeg	10/ 182567	DE000934492505	1.L 30074 6.6	2.L 10859 5	3.L 465 3.2		95	Kp 101 99% Km 116 99%	fFR 97 99%	94	
Humlang	1/ 22164	DE000915040032	15187 7414 4.06	301	3.48 258	HD 8104	102	VIW 103 99%	MIF 104 99%	(104)	
22	Minnesota	10/ 606020	gGZW 127 86%	MW	116 93%	P 115 93%	95	FIT 119 85% N 117 78%		54 115	
		AT000670178617				M 107 92%	92%	EGW 106 90% ZZ 105 90%	MAS 99 53%	87	
A1 17		2009	+921	-0.23	+19	-0.08	+26	Fp [+1]	FRW 115 74%	ZYS 104 59%	114
Manitoba	10/ 188196	DE000936487481	1.L 99 7.6	2.L 82 6.8	3.L 39 3.5		105	Kp 94 97% Km 116 84%	fFR 111 63%	108	
Weinold	10/ 169367	DE000933663105	89 6953 4.09	284	3.41 237	HD 7985	87	VIW 107 83%	MIF 114 71%	(97)	
23	Vanadin	10/ 179356	gGZW 127 98%	MW	109 99%	P 114 99%	136	FIT 106 97% N 104 96%		536 114	
TP		DE000941035849				M 95 99%	99%	EGW 105 97% ZZ 106 99%	MAS 102 59%	126	
3 17		2007	+766	-0.33	+5	-0.10	+19	Fp [±0]	FRW 101 95%	ZYS 103 71%	109
Vanstein	10/ 191658	DE000934586859	1.L 4961 5.7	2.L 742 4.4	3.L 92 8.3		127	Kp 105 99% Km 113 99%	fFR 100 96%	104	
Engadin	10/ 191307	DE000919979088	1397 7070 3.97	281	3.45 244	HD 7975	121	VIW 102 99%	MIF 101 98%	(110)	
24	Heiduck	10/ 605994	gGZW 127 90%	MW	109 95%	P 102 95%	121	FIT 115 88% N 107 82%		75 109	
		AT000196153916				M 108 95%	99%	EGW 105 92% ZZ 104 92%	MAS 107 60%	102	
A1 17		2008	+450	-0.10	+11	-0.03	+14	Fp [+1]	FRW 119 78%	ZYS 109 65%	102
Humid .	10/ 176100	DE000918912889	1.L 148 6.9	2.L 98 6.5	3.L 53 6.3		114	Kp 102 99% Km 109 94%	fFR 104 69%	113	
Dionis .	10/ 605306	AT000447242233	115 6817 4.08	278	3.33 227	HD 7583	116	VIW 109 99%	MIF 91 78%	(107)	
25	Erbhof *TA	10/ 166911	gGZW 126 84%	MW	123 92%	P 100 92%	118	FIT 99 79% N 105 75%		65 92	
		DE000946037175				M 114 91%	94%	EGW 90 87% ZZ 89 88%	MAS	99	
10 16		2011	+804	-0.08	+27	+0.12	+38	Fp [+2]	FRW 98 59%	ZYS	109
Eilmon .	10/ 166000	DE000938186666	1.L 115 4.6	2.L	3.L		113	Kp 105 94% Km 100 81%	fFR 100 48%	112	
Weinold	10/ 169367	DE000933663105	86 2685 4.11	110	3.37 91	HD 7436	117	VIW 105 79%	MIF 104 57%	(88)	
26	Narrstein	10/ 163024	gGZW 126 83%	MW	117 92%	P 104 92%	110	FIT 110 81% N 111 76%		68 99	
		DE000974593975				M 104 89%	83%	EGW 96 88% ZZ 95 88%	MAS 102 34%	99	
27		2010	+519	+0.14	+33	+0.01	+19	Fp [+2]	FRW 109 65%	ZYS 97 43%	103
Narr .	10/ 165982	DE000937795843	1.L 89 8.7	2.L 61 5.6	3.L		112	Kp 108 93% Km 99 79%	fFR 101 52%	105	
Vanstein	10/ 191658	DE000934586859	76 6486 4.22	273	3.41 221	HD 7160	102	VIW 115 75%	MIF 102 59%	(106)	
27	Weyden *TA	10/ 193190	gGZW 126 77%	MW	115 83%	P 107 83%	113	FIT 113 75% N 109 73%		43 101	
		DE000946583487				M 108 83%	86%	EGW 104 81% ZZ 101 80%	MAS	99	
3		2011	+445	+0.20	+34	-0.06	+11	Fp [+3]	FRW 115 53%	ZYS	105
Wyoming	10/ 172507	DE000940123699	1.L 50 2.7	2.L	3.L		111	Kp 93 95% Km 111 75%	fFR 106 39%	102	
Gebalot	10/ 187771	DE000932785883	20 2732 4.20	115	3.18 87	HD 7942	106	VIW 104 81%	MIF 102 45%	(104)	
28	Wolgasand *TA	10/ 177286	gGZW 126 83%	MW	112 92%	P 107 92%	109	FIT 118 79% N 119 75%		55 104	
		DE000945593119				M 96 91%	93%	EGW 119 86% ZZ 121 87%	MAS	113	
10 16		2011	+354	+0.08	+21	+0.04	+16	Fp [+2]	FRW 109 59%	ZYS	113
Wonderfu	10/ 175366	DE000938713619	1.L 100 5.4	2.L	3.L		104	Kp 97 94% Km 102 80%	fFR 103 47%	113	
Rurex .	10/ 178755	DE000936189219	80 2483 4.15	103	3.33 83	HD 7518	104	VIW 100 79%	MIF 100 56%	(99)	
29	Marmolada	10/ 175497	gGZW 126 92%	MW	107 98%	P 99 98%	104	FIT 124 89% N 121 84%		86 94	
		DE000941624528				M 108 97%	99%	EGW 115 94% ZZ 115 96%	MAS	94	
10 16		2007	+866	-0.45	-2	-0.15	+18	Fp [±0]	FRW 122 78%	ZYS 110 47%	105
Mandl .	10/ 605095	AT000410617633	1.L 454 4.9	2.L 63 8.7	3.L 54 8.6		108	Kp 111 99% Km 94 94%	fFR 112 74%	113	
Rubel .	10/ 191215	DE000918162560	74 6602 3.72	245	3.26 215	HD 7245	102	VIW 112 98%	MIF 100 82%	(93)	
30	Vulkan	10/ 605946	gGZW 125 90%	MW	126 96%	P 92 96%	97	FIT 104 87% N 106 79%		130 112	
		AT000273921518				M 103 96%	99%	EGW 116 92% ZZ 118 93%	MAS 110 43%	97	
A3		2010	+1168	±0.00	+48	-0.13	+30	Fp [±0]	FRW 92 76%	ZYS 96 53%	112
Rumgo .	10/ 605406	AT000168213272	1.L 229 6.3	2.L 72 3.7	3.L		91	Kp 102 99% Km 105 92%	fFR 97 67%	108	
Manitoba	10/ 188196	DE000936487481	112 7169 4.20	301	3.32 238	HD 7659	97	VIW 104 97%	MIF 104 76%	(103)	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur			
31	Mungo Pp *TA	10/ 851136		gGZW 125 94%	MW	126 99%	P 116 99%	79	FIT 113 90% N 117 82%		301 108		
	BH2	DE000945382782					M 88 99%	99%	EGW 112 96% ZZ 114 98%	MAS 106 45%	103		
	17 A1 A4	2010		+1107	+0.02	+48	-0.10	+30	Fp [+2]	FRW 104 82%	ZYS 91 55%	116	
	Manitoba	10/ 188196	DE000936487481	1.L	922 4.9	2.L	43 2.8	3.L	Kp 115 99%	Km 106 97%	fFR 99 81%	105	
	Pontius	10/ 183694	DE000938993988	126	6945 4.19	291	3.39 236	HD	7776	80	VIW 96 99%	MIF 107 88%	(107)
32	Im wald *TA	10/ 170495		gGZW 125 85%	MW	115 92%	P 119 92%	105	FIT 113 83% N 111 79%		51 84		
		DE000943025851					M 111 89%	87%	EGW 101 87% ZZ 99 88%	MAS	102		
	6 9	2009		+429	+0.13	+28	+0.03	+17	Fp [-1]	FRW 109 66%	ZYS 100 41%	101	
	Imposium	10/ 185109	DE000935904510	1.L	81 7.9	2.L	42 8.2	3.L	28 5.3	Kp 114 99%	Km 96 85%	fFR 104 51%	115
	Humid .	10/ 176100	DE000918912889	57	6734 4.26	287	3.52 237	HD	7647	109	VIW 115 95%	MIF 94 58%	(91)
33	Wettendass	10/ 171000		gGZW 125 85%	MW	114 93%	P 112 94%	106	FIT 115 80% N 121 74%		75 106		
		DE000946510641					M 107 92%	96%	EGW 103 88% ZZ 103 89%	MAS	102		
	6 9 27 A3	2011		+611	-0.02	+24	-0.05	+17	Fp [-2]	FRW 112 60%	ZYS	104	
	Weintor	10/ 161675	DE000939405109	1.L	156 4.2	2.L		3.L	Kp 100 99%	Km 113 87%	fFR 105 52%	107	
	Gebalot	10/ 187771	DE000932785883	97	2669 4.06	108	3.22 86	HD	7792	103	VIW 88 94%	MIF 106 62%	(98)
34	Rehkitz	10/ 166714		gGZW 125 84%	MW	112 92%	P 112 92%	111	FIT 115 82% N 113 78%		53 88		
		DE000943483801					M 107 88%	85%	EGW 108 87% ZZ 106 88%	MAS	99		
	6 9	2009		+632	-0.13	+16	-0.03	+19	Fp [+3]	FRW 109 68%	ZYS 101 42%	110	
	Retrakt	10/ 169639	DE000937025219	1.L	76 8.7	2.L	57 7.9	3.L	14 2.5	Kp 115 95%	Km 93 80%	fFR 112 54%	104
	Eilig .	10/ 165330	DE000913404342	69	7001 4.11	288	3.48 243	HD	7830	109	VIW 113 78%	MIF 101 61%	(106)
35	Illuminati *TA	10/ 170360		gGZW 125 94%	MW	110 98%	P 99 98%	112	FIT 116 92% N 120 87%		156 100		
		DE000942685781					M 91 98%	98%	EGW 110 95% ZZ 112 97%	MAS 99 48%	107		
	17 A1 30 C1	2008		+560	-0.15	+12	-0.05	+15	Fp [+1]	FRW 109 85%	ZYS 107 61%	115	
	Ilion .	10/ 185090	DE000936284807	1.L	402 7.3	2.L	233 6.1	3.L	93 7.1	Kp 103 99%	Km 96 94%	fFR 97 80%	112
	Romel .	10/ 169052	DE000911043667	287	6409 4.05	260	3.39 217	HD	7453	108	VIW 110 93%	MIF 107 86%	(100)
36	Waldhoer	10/ 172544		gGZW 125 98%	MW	108 99%	P 115 99%	93	FIT 125 98% N 123 99%		901 100		
	FH2	DE000940220038					M 104 99%	99%	EGW 123 97% ZZ 126 99%	MAS 105 64%	98		
	10 16 C5	2006		+365	-0.05	+11	±0.00	+13	Fp [±0]	FRW 107 97%	ZYS 102 74%	91	
	Winnipeg	10/ 182567	DE000934492505	1.L	8847 7.5	2.L	4043 5.9	3.L	349 3.3	Kp 130 99%	Km 104 99%	fFR 103 98%	107
	Ralpon .	9/ 50214	DE000912104664	5379	6630 4.10	272	3.47 230	HD	7545	97	VIW 123 99%	MIF 103 99%	(105)
37	Obolus	10/ 179723		gGZW 125 88%	MW	101 95%	P 114 94%	115	FIT 126 86% N 118 82%		80 96		
		DE000943652367					M 93 93%	95%	EGW 108 91% ZZ 106 92%	MAS 106 37%	107		
	6 A3	2009		-144	+0.08	±0	+0.11	+3	Fp [-2]	FRW 128 74%	ZYS 117 49%	100	
	Hupsol .	10/ 188382	DE000937793170	1.L	146 7.4	2.L	100 5.5	3.L	4 1.2	Kp 97 95%	Km 110 86%	fFR 111 63%	111
	Weinold	10/ 169367	DE000933663105	119	6228 4.27	266	3.54 221	HD	7517	110	VIW 113 80%	MIF 108 72%	(102)
38	Obwohl	10/ 170575		gGZW 125 90%	MW	100 96%	P 120 95%	103	FIT 133 88% N 138 82%		101 95		
		DE000944290316					M 102 93%	88%	EGW 127 91% ZZ 127 93%	MAS 111 32%	106		
	6 9	2009		+271	-0.22	-6	-0.08	+3	Fp [+1]	FRW 118 76%	ZYS 98 49%	106	
	Hupsol .	10/ 188382	DE000937793170	1.L	170 8.7	2.L	129 7.9	3.L	28 2.9	Kp 87 99%	Km 103 90%	fFR 101 65%	123
	Winnipeg	10/ 182567	DE000934492505	145	6609 4.01	265	3.43 227	HD	7448	102	VIW 97 95%	MIF 103 73%	(102)
39	Glorie	68/ 92272031		gGZW 124 84%	MW	128 97%	P 99 97%	105	FIT 97 76% N 98 81%		90 90		
		CZ000592272031					M 111 86%	91%	EGW 92 90% ZZ 92 93%		91		
	C6	2007		+1113	+0.03	+49	-0.06	+34	Fp	FRW 98 40%		102	
	Vanstein	10/ 191658	DE000934586859	1.L	345 4.6	2.L	75 8.5	3.L	44 9.4	Kp 105 48%	Km 101 44%		109
	Zahaj .	68/25114381	CZ000025114381	88	6796 4.05	275	3.51 239	HD	6275	103	VIW 107 42%		(103)
40	Rockefeller	10/ 163380		gGZW 124 91%	MW	122 97%	P 110 97%	109	FIT 102 87% N 104 80%		123 88		
		DE000945582252					M 95 97%	99%	EGW 87 93% ZZ 88 95%	MAS 95 30%	109		
	6 A3	2010		+748	-0.05	+27	+0.12	+36	Fp [+1]	FRW 102 73%	ZYS 97 41%	100	
	Ricki .	10/ 185642	DE000938806653	1.L	355 4.6	2.L	6 1.3	3.L		Kp 117 99%	Km 101 94%	fFR 103 67%	101
	Winnipeg	10/ 182567	DE000934492505	46	6999 4.11	288	3.52 246	HD	7911	112	VIW 111 99%	MIF 99 76%	(100)

Identitätsdaten			Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
41	Winsor	56/ 73211718 AT000732117518 2011	gGZW 124 83%	MW 118 91%	P 106 91%	105	FIT 113 78% N 109 73%		58 111
A3					M 106 92%	97%	EGW 109 86% ZZ 109 86%	MAS	100
Winner .	56/86960009	AT000869600109	+597	+0.01 +26	+0.06 +25	115	Fp [+1] FRW 114 59%	ZYS 102 30%	100
Manitoba	10/ 188196	DE000936487481	1.L 98 4.7	2.L 1 1	3.L	89	Kp 90 95% Km 99 80%	fFR 98 46%	109
			81 2516 4.13	104 3.25	82 HD 7444	111	VIW 102 80%	MIF 108 57%	(103)
42	Salvavenia *TA	10/ 166950 DE000946636110 2011	gGZW 124 79%	MW 116 85%	P 97 85%	116	FIT 105 76% N 110 73%		47 114
6 9 27 A3					M 114 86%	96%	EGW 97 83% ZZ 94 82%	MAS	95
Samland	10/ 183655	DE000938322620	+813	-0.32 +8	+0.09 +36	117	Fp [+1] FRW 107 53%	ZYS	102
Vanstein	10/ 191658	DE000934586859	1.L 69 2.1	2.L	3.L	116	Kp 90 99% Km 105 81%	fFR 105 39%	117
			8 2750 3.70	102 3.35	92 HD 7719	106	VIW 95 91%	MIF 98 45%	(113)
43	Ostblock *TA	10/ 177228 DE000944762256 2010	gGZW 124 87%	MW 116 94%	P 99 94%	106	FIT 110 83% N 108 78%		61 107
10 16					M 103 93%	95%	EGW 104 89% ZZ 105 90%	MAS	91
Huascara	10/ 191995	DE000937252293	+1040	-0.45 +5	-0.01 +36	104	Fp [+1] FRW 112 69%	ZYS 99 40%	104
Mandela	10/ 191777	DE000935684041	1.L 122 7.3	2.L 62 4.5	3.L	106	Kp 109 97% Km 108 85%	fFR 100 57%	108
			75 6912 3.79	262 3.45	238 HD 7334	104	VIW 105 85%	MIF 98 66%	(107)
44	Estland *TA	10/ 172828 DE000944713226 2010	gGZW 124 85%	MW 116 93%	P 99 93%	103	FIT 113 82% N 112 77%		84 96
10 16					M 101 91%	92%	EGW 114 88% ZZ 114 89%	MAS	110
Ermüt .	10/ 165989	DE000934399962	+70	+0.43 +35	+0.14 +13	90	Fp [±0] FRW 108 67%	ZYS 98 41%	110
Zahner .	10/ 187899	DE000933038755	1.L 117 8.4	2.L 71 3.6	3.L	106	Kp 101 94% Km 98 82%	fFR 98 56%	99
			96 6258 4.52	283 3.60	225 HD 7254	105	VIW 107 78%	MIF 101 64%	(101)
45	Polarbaer	10/ 193020 DE000944502273 2010	gGZW 124 97%	MW 115 99%	P 107 99%	106	FIT 109 96% N 101 93%		658 102
17 3 A1 C1					M 112 99%	99%	EGW 100 98% ZZ 98 99%	MAS 107 74%	93
Polari .	10/ 605419	AT000486134172	+432	+0.15 +30	+0.02 +17	101	Fp [+1] FRW 115 93%	ZYS 111 78%	117
Wal .	10/ 605218	AT000841069834	1.L 2466 5.5	2.L 384 3.9	3.L 1 1	108	Kp 120 99% Km 106 99%	fFR 105 92%	102
			670 6803 4.30	293 3.47	236 HD 8046	103	VIW 103 99%	MIF 107 95%	(102)
46	Verdi *TA	10/ 193147 DE000946115692 2011	gGZW 124 83%	MW 112 92%	P 92 92%	120	FIT 109 79% N 106 74%		82 96
FH2					M 110 91%	92%	EGW 108 87% ZZ 109 88%	MAS	110
16 2 10			+375	+0.13 +25	-0.04 +10	128	Fp [-1] FRW 107 58%	ZYS 105 33%	106
Rumgo .	10/ 605406	AT000168213272	1.L 136 4.3	2.L 1 1	3.L	110	Kp 134 96% Km 93 82%	fFR 106 49%	96
Gebalot	10/ 187771	DE000932785883	91 2512 4.29	108 3.18	80 HD 7374	113	VIW 114 83%	MIF 105 58%	(106)
47	Julmond	10/ 179796 DE000814468052 2009	gGZW 124 87%	MW 112 94%	P 105 94%	104	FIT 115 84% N 112 79%		74 97
10 16					M 101 92%	94%	EGW 124 90% ZZ 125 91%	MAS	88
Holzrich	10/ 192011	DE000937169790	+576	+0.03 +27	-0.12 +10	96	Fp [+2] FRW 100 71%	ZYS 97 43%	93
Weinold	10/ 169367	DE000933663105	1.L 142 8.4	2.L 83 4.9	3.L 4 3.8	111	Kp 111 95% Km 109 84%	fFR 101 60%	112
			112 6617 4.11	272 3.33	220 HD 7268	100	VIW 111 81%	MIF 104 68%	(104)
48	Gesico	10/ 179803 DE000944829517 2010	gGZW 124 83%	MW 111 91%	P 118 91%	100	FIT 120 81% N 120 77%		63 106
3					M 112 89%	84%	EGW 117 86% ZZ 117 87%	MAS	110
Gebalot	10/ 187771	DE000932785883	+510	-0.04 +18	-0.05 +14	100	Fp [±0] FRW 109 64%	ZYS 101 37%	115
Manitoba	10/ 188196	DE000936487481	1.L 92 8.3	2.L 36 3.2	3.L	102	Kp 118 93% Km 90 78%	fFR 101 51%	115
			67 6831 4.14	283 3.42	234 HD 7521	98	VIW 109 76%	MIF 101 58%	(104)
49	Refrain	10/ 606075 AT000737386814 2009	gGZW 124 91%	MW 108 96%	P 105 96%	108	FIT 117 89% N 111 82%		79 101
A1					M 111 96%	97%	EGW 111 93% ZZ 111 94%	MAS 105 62%	118
Rurex .	10/ 178755	DE000936189219	+635	-0.28 +4	-0.06 +18	105	Fp [+3] FRW 111 81%	ZYS 106 67%	100
Weinold	10/ 169367	DE000933663105	1.L 227 6.9	2.L 148 5.5	3.L 14 1.8	105	Kp 86 99% Km 120 91%	fFR 109 73%	108
			171 6909 4.01	277 3.34	231 HD 7803	107	VIW 111 92%	MIF 104 81%	(107)
50	Westkreuz *TA	10/ 163310 DE000945683542 2011	gGZW 123 86%	MW 123 94%	P 103 94%	101	FIT 101 82% N 98 77%		88 105
10 16					M 119 93%	94%	EGW 111 89% ZZ 112 90%	MAS	87
Waldbran	10/ 192441	DE000940100513	+656	+0.07 +33	+0.14 +35	107	Fp [+5] FRW 94 66%	ZYS 96 39%	107
Rumen .	10/ 605321	AT000864481742	1.L 159 7.5	2.L 15 2	3.L	103	Kp 104 95% Km 105 84%	fFR 99 54%	101
			61 6726 4.21	283 3.62	244 HD 7423	95	VIW 102 81%	MIF 98 63%	(101)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)				Milchleistung Zellzahl				Persistenz				FW	Fitness Zuchtleistung		Nutzungsdauer paternal/maternal		Exte- rieur
51	Morpheus	10/ 163250		gGZW 123 94%	MW	121	99%	P	125	99%	105	FIT 102 91%	N 104 86%						229 102		
		DE000974602113						M	112	98%	95%	EGW 105 95%	ZZ 105 97%			MAS 103 34%			97		
3		2010		+1144	-0.07	+41	-0.20	+23			106	Fp [±0]	FRW 88 83%			ZYS 100 50%			94		
Malibu .	10/ 196860	DE000937293240		1.L 666 6.4	2.L 84 2.7	3.L					106	Kp 105 99%	Km 112 95%			fFR 95 78%			106		
Vanstein	10/ 191658	DE000934586859		226 7289 4.10	299 3.33	242	HD	7897			99	VIW 100 95%			MIF 101 85%			(109)			
52	Sertoli *TA	10/ 177304		gGZW 123 83%	MW	117	91%	P	99	91%	101	FIT 112 78%	N 117 73%						63 106		
		DE000945623781						M	94	90%	95%	EGW 115 86%	ZZ 116 87%			MAS			105		
10 16		2011		+418	+0.18	+31	+0.05	+18			103	Fp [+4]	FRW 101 56%			ZYS			123		
Sanddorn	10/ 185658	DE000935112472		1.L 119 4	2.L	3.L					103	Kp 109 96%	Km 98 81%			fFR 100 49%			128		
Gebalot	10/ 187771	DE000932785883		74 2570 4.29	110 3.30	85	HD	7667			96	VIW 109 82%			MIF 103 58%			(112)			
53	Venedig	56/ 77326418		gGZW 123 87%	MW	115	95%	P	90	94%	129	FIT 98 82%	N 105 76%						91 130		
		AT000773264118						M	126	96%	98%	EGW 101 90%	ZZ 99 91%			MAS 97 44%			108		
A4		2011 13% RH		+580	±0.00	+24	-0.01	+20			128	Fp [+2]	FRW 101 66%			ZYS 100 47%			106		
Round up	10/ 188325	DE000936487534		1.L 206 4.1	2.L	1 1 3.L					129	Kp 96 98%	Km 93 87%			fFR 106 60%			114		
Waterber	10/ 195500	DE000932739095		155 2706 4.15	112 3.19	86	HD	7933			112	VIW 88 87%			MIF 103 70%			(100)			
54	Ecuador	10/ 198900		gGZW 123 82%	MW	115	91%	P	119	91%	118	FIT 106 79%	N 103 76%						48 107		
		DE000945006238						M	99	89%	82%	EGW 109 85%	ZZ 110 86%			MAS			102		
2		2010		+671	-0.06	+23	-0.03	+21			117	Fp [-2]	FRW 101 59%			ZYS 99 32%			99		
Endo .	10/ 169679	DE000937795655		1.L 90 6.7	2.L 22 2.5	3.L					114	Kp 90 92%	Km 108 76%			fFR 103 45%			108		
Regio .	10/ 191190	DE000918174246		36 6759 4.03	273 3.35	227	HD	7422			111	VIW 94 72%			MIF 105 52%			(100)			
55	Wessobrunn *TA	10/ 179992		gGZW 123 77%	MW	114	82%	P	106	82%	111	FIT 112 75%	N 109 74%						36 99		
		DE000946281977						M	101	85%	93%	EGW 101 81%	ZZ 100 80%			MAS			100		
10 16		2011		+202	+0.32	+33	+0.02	+9			103	Fp [±0]	FRW 114 54%			ZYS			111		
Wyoming	10/ 172507	DE000940123699		1.L 40 2.1	2.L	3.L					116	Kp 104 94%	Km 106 73%			fFR 105 34%			102		
Manitoba	10/ 188196	DE000936487481		5 2252 4.55	102 3.30	74	HD	7628			105	VIW 106 78%			MIF 103 37%			(104)			
56	Hulkor *TA	10/ 166168		gGZW 123 97%	MW	112	99%	P	104	99%	111	FIT 110 97%	N 109 96%						313 97		
		DE000939373401						M	98	99%	99%	EGW 120 97%	ZZ 124 99%			MAS 99 61%			110		
6 9		2005		+726	-0.22	+13	-0.05	+21			110	Fp [-1]	FRW 97 94%			ZYS 96 71%			99		
Hulock .	10/ 178434	DE000932878499		1.L 2512 7.5	2.L 1156 6.1	3.L 188 4.3					106	Kp 100 99%	Km 97 99%			fFR 99 94%			111		
Romel .	10/ 169052	DE000911043667		1575 7000 4.10	287 3.48	243	HD	7807			110	VIW 106 99%			MIF 105 97%			(108)			
57	Macbeth	10/ 189675		gGZW 123 83%	MW	112	91%	P	108	91%	103	FIT 116 81%	N 113 77%						55 101		
		DE000945592650						M	105	88%	83%	EGW 116 86%	ZZ 115 86%			MAS			90		
6		2010		+381	+0.08	+22	-0.01	+13			107	Fp [±0]	FRW 110 63%			ZYS 103 36%			110		
Mangope	10/ 188528	DE000938063849		1.L 86 7.3	2.L 13 1.8	3.L					106	Kp 114 99%	Km 96 82%			fFR 99 46%			114		
Roibos .	10/ 187967	DE000934702365		45 6679 4.38	292 3.43	229	HD	7685			96	VIW 112 92%			MIF 93 52%			(104)			
58	Wodongo	10/ 163456		gGZW 123 81%	MW	112	90%	P	111	90%	99	FIT 119 77%	N 117 74%						44 102		
		DE000945647557						M	111	88%	84%	EGW 106 85%	ZZ 103 85%			MAS			97		
6		2011		+613	-0.19	+11	+0.01	+22			102	Fp [-1]	FRW 117 55%			ZYS			94		
Wonderfu	10/ 175366	DE000938713619		1.L 82 4.4	2.L	3.L					99	Kp 109 93%	Km 102 78%			fFR 104 43%			113		
Imposium	10/ 185109	DE000935904510		58 2591 4.00	104 3.24	84	HD	7749			98	VIW 111 76%			MIF 103 52%			(101)			
59	Windeck	10/ 197660		gGZW 123 96%	MW	112	99%	P	114	99%	96	FIT 117 94%	N 119 90%						183 86		
		DE000940277190						M	106	99%	98%	EGW 122 96%	ZZ 124 99%			MAS 104 30%			108		
2		2006		+439	±0.00	+18	+0.03	+18			86	Fp [±0]	FRW 98 88%			ZYS 104 55%			109		
Winnipeg	10/ 182567	DE000934492505		1.L 1205 6.6	2.L 313 5.3	3.L 90 8.5					104	Kp 106 99%	Km 92 98%			fFR 97 86%			108		
Randy .	18/ 68122	DE000918555090		465 6422 4.10	263 3.42	220	HD	7244			97	VIW 112 98%			MIF 100 91%			(104)			
60	Waldbrand	10/ 192441		gGZW 123 99%	MW	111	99%	P	113	99%	101	FIT 114 99%	N 110 99%						3231 112		
		DE000940100513						M	116	99%	99%	EGW 107 99%	ZZ 105 99%			MAS 111 96%			107		
10 16 2 A4		2006 13% RH		+220	+0.09	+16	+0.11	+16			112	Fp [+1]	FRW 111 99%			ZYS 103 96%			114		
Winnipeg	10/ 182567	DE000934492505		1.L 30865 6.9	2.L 12698 5.6	3.L 1243 3.3					96	Kp 114 99%	Km 110 99%			fFR 102 99%			113		
Malefiz	10/ 160055	DE000915079575		16740 6668 4.20	280 3.53	236	HD	7906			99	VIW 106 99%			MIF 102 99%			(104)			

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
61	Willem *TA	10/ 179282	DE000941035802	gGZW 123 97%	MW	104	99%	P	107	99%	112	FIT 118 96% N 112 94%	250 109
3 6 A3		2006						M	103	99%	99%	EGW 108 97% ZZ 110 99%	117
Winnipeg	10/ 182567	DE000934492505		-50	+0.12	+7	+0.11	+6			117	Fp [±0] FRW 119 93%	108
Romel .	10/ 169052	DE000911043667		1.L 2630 6.5	2.L 520 3.3	3.L 46 9.1					104	Kp 105 99% Km 101 99%	102
				1064 6437 4.30	277 3.55	228 HD	7696				110	VIW 109 99%	(111)
62	Herzogstand *TA	10/ 192922	DE000943247802	gGZW 122 88%	MW	125	94%	P	101	94%	106	FIT 98 86% N 102 81%	71 101
10 16		2009						M	97	92%	95%	EGW 99 90% ZZ 101 91%	94
Hades .	10/ 605399	AT000754776647		+1056	-0.04	+40	-0.06	+32			106	Fp [±0] FRW 94 72%	100
Winzer .	16/ 53460	DE000918035013		1.L 126 8.8	2.L 104 8.1	3.L 46 3.8					113	Kp 98 99% Km 101 90%	100
				116 7119 4.19	298 3.43	245 HD	7537				97	VIW 98 95%	(103)
63	Potter *TA	10/ 189778	DE000945920021	gGZW 122 85%	MW	120	94%	P	104	94%	101	FIT 106 82% N 108 76%	60 99
17		2011						M	107	93%	87%	EGW 103 88% ZZ 102 90%	96
Pepsi .	10/ 191954	DE000936877792		+986	-0.08	+34	-0.13	+24			100	Fp [+3] FRW 101 66%	107
Waterber	10/ 195500	DE000932739095		1.L 99 4	2.L	3.L					107	Kp 105 97% Km 103 86%	116
				67 2703 4.02	109 3.08	83 HD	7422				95	VIW 104 86%	(107)
64	Peron *TA	10/ 189775	DE000945920022	gGZW 122 85%	MW	120	94%	P	104	94%	101	FIT 106 82% N 108 76%	53 99
3		2011						M	107	93%	87%	EGW 103 88% ZZ 102 90%	96
Pepsi .	10/ 191954	DE000936877792		+986	-0.08	+34	-0.13	+24			100	Fp [-2] FRW 101 66%	107
Waterber	10/ 195500	DE000932739095		1.L 79 4.5	2.L	3.L					107	Kp 105 97% Km 103 86%	116
				54 2575 3.96	102 3.08	79 HD	7259				95	VIW 104 86%	(107)
65	Maxx *TA	10/ 646028	AT000879336318	gGZW 122 82%	MW	120	90%	P	114	90%	88	FIT 114 77% N 115 74%	27 107
26 6 9		2011						M	110	87%	93%	EGW 113 85% ZZ 110 85%	99
Mg .	10/ 605764	AT000143031916		+835	-0.11	+25	+0.02	+31			98	Fp [+2] FRW 105 54%	109
Rurex .	10/ 178755	DE000936189219		1.L 96 2.9	2.L	3.L					91	Kp 98 99% Km 100 82%	117
				26 2731 3.93	107 3.43	94 HD	8257				87	VIW 99 88%	(96)
66	Wildalp *TA	10/ 175662	DE000945910227	gGZW 122 78%	MW	119	86%	P	99	86%	110	FIT 105 75% N 109 73%	42 96
16 10		2011						M	110	86%	85%	EGW 99 81% ZZ 99 81%	95
Wiggal .	10/ 192224	DE000939204367		+792	-0.05	+29	-0.02	+26			107	Fp FRW 106 52%	110
Ruap .	10/ 191085	DE000918105400		1.L 50 4.1	2.L	3.L					106	Kp 113 88% Km 90 72%	106
				35 2580 4.17	108 3.29	85 HD	7433				109	VIW 103 69%	(108)
67	Saline	10/ 163590	DE000946192853	gGZW 122 76%	MW	119	81%	P	90	81%	106	FIT 106 75% N 108 73%	25 115
6		2011						M	106	80%	84%	EGW 106 79% ZZ 107 78%	98
Samland	10/ 183655	DE000938322620		+876	-0.14	+25	-0.02	+29			115	Fp [+1] FRW 106 53%	108
Manitoba	10/ 188196	DE000936487481		1.L 38 2.3	2.L	3.L					105	Kp 114 98% Km 102 74%	101
				10 2394 4.09	98 3.18	76 HD	6928				99	VIW 101 86%	(101)
68	Wolfheim	10/ 163448	DE000945647556	gGZW 122 81%	MW	119	89%	P	108	89%	101	FIT 107 77% N 110 74%	44 102
2		2011						M	112	88%	86%	EGW 109 85% ZZ 110 85%	94
Wonderfu	10/ 175366	DE000938713619		+672	-0.02	+26	+0.04	+27			111	Fp [±0] FRW 96 55%	99
Imposium	10/ 185109	DE000935904510		1.L 79 3.8	2.L	3.L					93	Kp 108 97% Km 102 80%	105
				46 2555 4.03	103 3.22	82 HD	7419				101	VIW 103 84%	(103)
69	Manro *TA	10/ 426949	DE000814885820	gGZW 122 79%	MW	119	87%	P	104	87%	87	FIT 117 76% N 118 73%	38 92
27		2011						M	102	86%	84%	EGW 100 84% ZZ 99 84%	98
Manstres	10/ 426790	DE000813927335		+641	+0.22	+44	-0.12	+13			88	Fp [-3] FRW 123 52%	108
Romel .	10/ 169052	DE000911043667		1.L 80 2.5	2.L	3.L					87	Kp 112 98% Km 99 81%	119
				25 2630 4.21	111 3.19	84 HD	7514				95	VIW 111 87%	(104)
70	Walot	10/ 605916	AT000461672318	gGZW 122 92%	MW	117	98%	P	113	98%	96	FIT 110 89% N 116 80%	207 110
A3 6 A8		2010						M	111	98%	99%	EGW 91 94% ZZ 88 96%	112
Waldbran	10/ 192441	DE000940100513		+652	-0.06	+22	+0.04	+26			106	Fp [+3] FRW 105 80%	118
Gebalot	10/ 187771	DE000932785883		1.L 491 5.2	2.L 38 1.7	3.L					98	Kp 117 99% Km 108 95%	111
				120 6579 4.23	279 3.50	230 HD	7705				91	VIW 108 98%	(109)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
71	Eddinio	10/ 166862	gGZW 122 80%	MW	115 88%	P 113 89%	107	FIT 110 77% N 110 74%		45 89	
		DE000944684194				M 97 86%	84%	EGW 102 84% ZZ 107 84%	MAS	106	
	9 6	2010	+811	-0.06	+29	-0.15	+16	Fp [-1]	FRW 109 59%	ZYS 100 34%	96
	Endo .	10/ 169679 DE000937795655	1.L 60 8.4	2.L 21 2.4	3.L			Kp 110 92%	Km 106 74%	fFR 104 45%	100
	Rainer .	10/ 187804 DE000932627221	40 7217 4.26	307	3.39 244	HD 7603		VIW 101 73%	MIF 96 50%	(96)	
72	Dell	10/ 163200	gGZW 122 93%	MW	114 98%	P 97 99%	116	FIT 102 89% N 108 83%		249 97	
		DE000974602964				M 109 98%	99%	EGW 109 95% ZZ 108 97%	MAS 102 37%	106	
	17 A1 A4	2010	+425	+0.06	+22	+0.07	+20	Fp [+1]	FRW 89 78%	ZYS 101 50%	92
	Dextro .	10/ 192110 DE000937747659	1.L 566 5.4	2.L 54 2.4	3.L			Kp 119 99%	Km 106 95%	fFR 91 75%	134
	Ruap .	10/ 191085 DE000918105400	132 6531 4.24	277	3.51 229	HD 7722		VIW 105 98%	MIF 105 83%	(108)	
73	Vulcano	10/ 163248	gGZW 122 95%	MW	111 99%	P 121 99%	111	FIT 107 93% N 117 87%		574 108	
		DE000974606272				M 123 99%	99%	EGW 100 97% ZZ 97 99%	MAS 112 58%	109	
	6 9 27	2010	+731	-0.37	±0	+0.02	+28	Fp [±0]	FRW 96 88%	ZYS 99 65%	105
	Rureif .	10/ 191875 DE000937030561	1.L 1746 4.4	2.L 63 2.4	3.L			Kp 94 99%	Km 113 99%	fFR 102 89%	105
	Winnipeg	10/ 182567 DE000934492505	181 7111 3.93	279	3.50 249	HD 8196		VIW 98 99%	MIF 109 94%	(106)	
74	Othello	10/ 605993	gGZW 122 89%	MW	111 95%	P 128 95%	98	FIT 114 87% N 113 81%		88 114	
		AT000332167718				M 118 96%	97%	EGW 95 92% ZZ 91 93%	MAS 103 57%	90	
	A1	2010	+851	-0.21	+18	-0.17	+16	Fp [+1]	FRW 114 77%	ZYS 106 62%	99
	Hupsol .	10/ 188382 DE000937793170	1.L 187 6.9	2.L 88 4.1	3.L			Kp 110 98%	Km 117 88%	fFR 105 67%	123
	Vanstein	10/ 191658 DE000934586859	123 7310 4.01	293	3.20 234	HD 7934		VIW 102 87%	MIF 100 75%	(99)	
75	Weinfur *TA	10/ 161710	gGZW 122 97%	MW	110 99%	P 110 99%	121	FIT 106 96% N 104 95%		243 110	
		DE000939777029				M 114 99%	99%	EGW 93 97% ZZ 93 99%	MAS 96 47%	106	
	6 9	2005	+234	-0.02	+8	+0.14	+19	Fp [-2]	FRW 110 93%	ZYS 110 65%	112
	Weinold	10/ 169367 DE000933663105	1.L 1677 7.9	2.L 926 6.2	3.L 148 4.7			Kp 95 99%	Km 110 99%	fFR 104 92%	104
	Romel .	10/ 169052 DE000911043667	1157 6779 4.19	284	3.59 243	HD 7678		VIW 103 98%	MIF 99 95%	(98)	
76	Zahnberg	10/ 172648	gGZW 122 95%	MW	110 99%	P 104 99%	108	FIT 112 92% N 113 88%		127 90	
		DE000941935928				M 109 99%	99%	EGW 120 95% ZZ 118 98%	MAS 109 34%	102	
	10 16	2007	+82	+0.22	+20	+0.11	+11	Fp [+2]	FRW 107 84%	ZYS 101 51%	115
	Zahner .	10/ 187899 DE000933038755	1.L 900 4.6	2.L 74 8.4	3.L 55 8.8			Kp 91 99%	Km 97 97%	fFR 100 83%	122
	Waterber	10/ 195500 DE000932739095	106 6527 4.29	280	3.50 229	HD 7340		VIW 89 99%	MIF 99 89%	(106)	
77	Edelstoff *TA	10/ 175617	gGZW 122 87%	MW	110 94%	P 108 94%	105	FIT 116 84% N 117 79%		122 106	
		DE000944072668				M 88 92%	95%	EGW 115 90% ZZ 114 91%	MAS	107	
	10 16	2010	+754	-0.32	+5	-0.06	+22	Fp [+2]	FRW 109 69%	ZYS 104 41%	121
	Ermut .	10/ 165989 DE000934399962	1.L 138 8	2.L 86 4.8	3.L			Kp 101 99%	Km 104 86%	fFR 102 59%	114
	Mal .	10/ 175289 DE000935240492	108 6790 3.97	270	3.43 233	HD 7558		VIW 103 90%	MIF 106 67%	(86)	
78	Windkraft	10/ 176953	gGZW 122 95%	MW	109 98%	P 111 99%	122	FIT 109 93% N 114 90%		123 100	
		DE000939515934				M 95 98%	99%	EGW 113 94% ZZ 113 97%	MAS 110 31%	126	
	10	2006	+28	+0.33	+25	+0.03	+3	Fp [+1]	FRW 98 85%	ZYS 97 54%	101
	Wal .	10/ 605218 AT000841069834	1.L 496 7.9	2.L 255 6.4	3.L 94 8.6			Kp 95 99%	Km 96 95%	fFR 103 79%	104
	Lowein .	10/ 175151 DE000919931330	339 6286 4.33	272	3.45 217	HD 7164		VIW 93 95%	MIF 96 86%	(103)	
79	Samland	10/ 183655	gGZW 122 99%	MW	109 99%	P 89 99%	113	FIT 111 99% N 111 99%		803 104	
		DE000938322620				M 109 99%	99%	EGW 110 98% ZZ 112 99%	MAS 96 79%	92	
	10 16 C5	2005	+670	-0.33	+1	-0.03	+21	Fp [±0]	FRW 110 98%	ZYS 111 82%	108
	Sampras	10/ 178402 DE000932408546	1.L 6155 7.6	2.L 3584 7.3	3.L 1444 4.6			Kp 114 99%	Km 92 99%	fFR 101 98%	110
	Malhax .	10/ 605155 AT000153674133	4198 6880 3.94	271	3.47 239	HD 7794		VIW 99 99%	MIF 101 99%	(107)	
80	Warberg	10/ 166308	gGZW 122 96%	MW	106 99%	P 103 99%	134	FIT 105 95% N 97 93%		189 100	
		DE000940324027				M 94 99%	99%	EGW 99 96% ZZ 97 99%	MAS 99 40%	109	
	6 9	2006	-617	+0.62	+16	+0.38	+4	Fp [-1]	FRW 109 90%	ZYS 103 60%	92
	Waran .	10/ 605224 AT000810248934	1.L 1320 6.5	2.L 325 5.1	3.L 79 8.8			Kp 120 99%	Km 96 98%	fFR 99 88%	108
	Gebal .	15/ 43587 DE000910794565	541 6387 4.55	291	3.72 238	HD 7714		VIW 113 99%	MIF 102 93%	(97)	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
81	Roubion	10/ 192932		gGZW 122 88%	MW	106	95%	P	106	95%	126	FIT 110 86% N 105 82%	71 96
		DE000943616854						M	110	93%	90%	EGW 109 90% ZZ 108 92%	103
6		2009		-112	+0.28	+16		+0.11	+4		120	Fp [+1] FRW 113 72%	105
Round up	10/ 188325	DE000936487534		1.L 158 6.7	2.L	81 6.2	3.L	4	1		123	Kp 116 99% Km 93 87%	101
Rochen .	10/ 181266	DE000919457993		93 6524 4.37	285	3.55	231	HD	7592		117	VIW 100 90%	(105)
82	Isterschee	10/ 198760		gGZW 121 93%	MW	128	98%	P	96	98%	95	FIT 95 90% N 98 83%	247 108
		DE000944478898						M	111	98%	99%	EGW 97 94% ZZ 98 96%	77
6 A3 A5		2010		+1067	+0.05	+49		-0.03	+35		103	Fp [+1] FRW 91 81%	121
Resolut	10/ 183260	DE000937694254		1.L 503 5.7	2.L	127 4.1	3.L				98	Kp 108 99% Km 102 95%	103
Weinold	10/ 169367	DE000933663105		179 7219 4.23	305	3.42	247	HD	7724		90	VIW 109 97%	(91)
83	Mercator	10/ 172474		gGZW 121 98%	MW	119	99%	P	92	99%	101	FIT 104 98% N 108 97%	347 98
		DE000938799624						M	101	99%	99%	EGW 109 97% ZZ 112 99%	96
10 16		2004		+638	+0.04	+29		+0.05	+27		117	Fp [+0] FRW 102 95%	98
Merkur .	10/ 184530	DE000931196082		1.L 3013 8.1	2.L	1912 7.6	3.L	884	5.7		88	Kp 97 99% Km 101 99%	88
Henry .	10/ 27905	DE000919399207		2295 6843 4.21	288	3.50	240	HD	7543		104	VIW 84 99%	(97)
84	Ikona	68/ 11873053		gGZW 121 77%	MW	119	89%	P	108	89%	90	FIT 113 71% N 112 74%	49 104
		CZ000611873053						M	109	68%	78%	EGW 97 80% ZZ 94 81%	100
C5		2009 15% RH		+579	+0.07	+29		+0.06	+25		97	Fp FRW 112 42%	104
Manitoba	10/ 188196	DE000936487481		1.L 61 9.4	2.L	47 9	3.L	11	2.1		92	Kp 107 50% Km 101 47%	114
Zel-071	68/42843589	CZ000042843589		56 6665 4.12	275	3.66	244	HD	6550		89	VIW 111 45%	(93)
85	Ruppin *TA	10/ 171010		gGZW 121 81%	MW	118	88%	P	98	89%	101	FIT 108 76% N 103 73%	54 95
		DE000946543450						M	114	89%	95%	EGW 102 84% ZZ 104 84%	96
10 16		2011		+928	-0.14	+27		-0.08	+26		111	Fp [+4] FRW 112 53%	99
Ruptal .	10/ 169837	DE000939880547		1.L 85 2.8	2.L		3.L				93	Kp 99 95% Km 103 79%	111
Morbo .	10/ 175243	DE000933223030		31 2627 3.86	102	3.23	85	HD	7447		102	VIW 109 80%	(111)
86	Manton	10/ 192706		gGZW 121 96%	MW	117	99%	P	98	99%	97	FIT 108 94% N 114 90%	280 95
		DE000942405989						M	109	99%	99%	EGW 93 96% ZZ 93 99%	110
6		2008		+898	-0.19	+22		-0.06	+26		98	Fp [+2] FRW 107 90%	104
Manitoba	10/ 188196	DE000936487481		1.L 1762 4.4	2.L	296 4.9	3.L	51	7.8		95	Kp 119 99% Km 105 99%	106
Lorint .	11/ 7783	DE000807707259		451 7376 4.07	301	3.47	256	HD	8136		101	VIW 112 99%	(107)
87	Samlas *TA	10/ 166944		gGZW 121 76%	MW	115	82%	P	98	82%	130	FIT 98 76% N 96 74%	25 110
		DE000947090050						M	100	82%	84%	EGW 99 81% ZZ 97 80%	91
3		2011		+499	-0.04	+17		+0.08	+24		134	Fp [+6] FRW 103 56%	106
Samland	10/ 183655	DE000938322620		1.L 34 3	2.L		3.L				124	Kp 111 92% Km 102 70%	105
Vanstein	10/ 191658	DE000934586859		13 2590 3.89	101	3.22	83	HD	7415		115	VIW 98 75%	(107)
88	Harvestin	10/ 172691		gGZW 121 89%	MW	115	94%	P	90	94%	101	FIT 110 86% N 111 82%	58 97
		DE000942318313						M	99	91%	96%	EGW 112 89% ZZ 113 91%	101
10 16		2008		+744	-0.06	+26		-0.08	+20		100	Fp [+3] FRW 105 73%	98
Harveste	10/ 188124	DE000935206494		1.L 113 8.5	2.L	83 8.3	3.L	66	7.9		110	Kp 98 99% Km 111 87%	106
Engadin	10/ 191307	DE000919979088		93 6741 4.10	276	3.40	229	HD	7103		92	VIW 99 93%	(98)
89	Welfenprinz *TA	10/ 851386		gGZW 121 77%	MW	114	82%	P	103	82%	115	FIT 106 75% N 108 73%	30 112
		DE000946396959						M	100	83%	91%	EGW 113 80% ZZ 113 80%	114
10 2 16		2011		+516	-0.01	+21		+0.02	+20		119	Fp [+0] FRW 98 54%	111
Watnox .	10/ 169808	DE000938662295		1.L 43 2	2.L		3.L				105	Kp 86 95% Km 105 74%	113
Rau .	10/ 605345	AT000653713345		6 2748 3.98	109	3.20	88	HD	8034		113	VIW 94 81%	(99)
90	Watnox *TA	10/ 169808		gGZW 121 98%	MW	112	99%	P	112	99%	107	FIT 109 97% N 112 96%	258 97
		DE000938662295						M	105	99%	99%	EGW 116 97% ZZ 118 99%	111
6 9		2005		+277	+0.08	+17		+0.09	+17		103	Fp [+0] FRW 97 94%	110
Waterber	10/ 195500	DE000932739095		1.L 2265 7.6	2.L	1253 7.5	3.L	493	4.9		102	Kp 111 99% Km 97 99%	113
Romel .	10/ 169052	DE000911043667		1538 6478 4.28	277	3.57	231	HD	7589		111	VIW 99 99%	(106)

Identitätsdaten			Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
91	Veteran	10/ 605784 AT000056095316 2008	gGZW 121 89%	MW 111 94%	P 107 94%	114	FIT 106 87% N 111 83%		67 98
10 16			+354	+0.03	+17	+0.04	+16		104
Vanstein	10/ 191658	DE000934586859	1.L 115 8.6	2.L 84 8.8	3.L 58 6.8			MAS 98 30%	97
Weinold	10/ 169367	DE000933663105	99 6376 4.22	269 3.51	224 HD	7264		ZYS 91 47%	120
								fFR 92 64%	(109)
								MIF 104 73%	
								VIW 106 97%	
92	Rotwild *TA	10/ 189379 DE000943558182 2009	gGZW 121 88%	MW 111 93%	P 90 94%	112	FIT 110 85% N 113 79%		58 115
10 16			+9	+0.33	+25	+0.11	+8		114
Round up	10/ 188325	DE000936487534	1.L 107 8.5	2.L 84 8.4	3.L 52 4.6			MAS	111
Humid .	10/ 176100	DE000918912889	93 6553 4.41	289 3.54	232 HD	7391		ZYS 106 44%	111
								fFR 109 61%	(105)
								MIF 96 69%	
								VIW 95 98%	
93	Poseidon	10/ 193035 DE000944502274 2010	gGZW 121 81%	MW 111 88%	P 108 88%	110	FIT 112 79% N 110 75%		46 111
16 10			+475	+0.04	+23	-0.07	+12		108
Polari .	10/ 605419	AT000486134172	1.L 46 8.5	2.L 31 4.3	3.L			MAS 109 31%	103
Wal .	10/ 605218	AT000841069834	39 6383 4.26	272 3.35	214 HD	7183		ZYS 103 38%	112
								fFR 103 44%	(92)
								MIF 109 50%	
								VIW 99 81%	
94	Winning	10/ 179256 DE000662708266 2006	gGZW 121 97%	MW 111 99%	P 120 99%	104	FIT 111 97% N 108 96%		351 90
3 6 17			+622	-0.17	+12	-0.04	+19		96
Winnipeg	10/ 182567	DE000934492505	1.L 3737 6.3	2.L 722 4.4	3.L 52 8			MAS 101 42%	93
Regio .	10/ 191190	DE000918174246	1300 6970 4.09	285 3.45	241 HD	7728		ZYS 99 62%	94
								fFR 98 95%	(108)
								MIF 102 97%	
								VIW 99 99%	
95	Vlado	10/ 186248 DE000942729964 2007	gGZW 121 96%	MW 110 99%	P 108 99%	113	FIT 107 94% N 110 90%		254 94
17 C1			+642	-0.16	+14	-0.08	+16		100
Vanstein	10/ 191658	DE000934586859	1.L 1218 5	2.L 265 5.9	3.L 82 7.6			MAS 102 54%	109
Dionis .	10/ 605306	AT000447242233	361 6693 4.04	271 3.43	230 HD	7806		ZYS 109 65%	121
								fFR 100 87%	(106)
								MIF 99 92%	
								VIW 109 99%	
96	Mai	10/ 605990 AT000755531618 2010	gGZW 121 91%	MW 108 96%	P 105 97%	113	FIT 114 87% N 106 81%		114 99
A1			+118	+0.15	+17	+0.04	+7		103
Mangope	10/ 188528	DE000938063849	1.L 325 4.6	2.L 14 1.7	3.L			MAS 101 52%	104
Ilion .	10/ 185090	DE000936284807	55 6204 4.27	265 3.43	213 HD	7648		ZYS 111 57%	113
								fFR 100 69%	(91)
								MIF 102 78%	
								VIW 99 97%	
97	Wodka	10/ 170900 DE000946140980 2011	gGZW 121 80%	MW 106 89%	P 119 89%	106	FIT 120 77% N 121 74%		40 86
6			+210	+0.04	+12	-0.01	+6		108
Wonderfu	10/ 175366	DE000938713619	1.L 65 6.2	2.L 3 1.3	3.L			MAS	105
Vanstein	10/ 191658	DE000934586859	54 2456 4.21	103 3.26	80 HD	7742		ZYS	110
								fFR 106 41%	(103)
								MIF 102 48%	
								VIW 101 74%	
98	Ovahimba *TA	10/ 189637 DE000944262714 2010	gGZW 121 84%	MW 104 92%	P 95 92%	121	FIT 112 80% N 112 76%		56 98
10 16			+380	-0.19	+1	-0.06	+9		113
Huascara	10/ 191995	DE000937252293	1.L 96 7.4	2.L 6 1.2	3.L			MAS	105
Vanstein	10/ 191658	DE000934586859	40 6395 4.10	262 3.41	218 HD	7168		ZYS 96 34%	114
								fFR 102 46%	(98)
								MIF 97 53%	
								VIW 113 76%	
99	Obelix	10/ 170810 DE000944772079 2010 15% RH	gGZW 121 84%	MW 102 93%	P 108 93%	109	FIT 119 81% N 120 76%		88 92
6 9			+349	-0.29	-8	-0.03	+10		94
Hupsol .	10/ 188382	DE000937793170	1.L 124 7.1	2.L 36 2.3	3.L			MAS 101 32%	99
Vanstein	10/ 191658	DE000934586859	62 6884 4.01	276 3.44	237 HD	7920		ZYS 108 42%	128
								fFR 107 54%	(111)
								MIF 97 63%	
								VIW 113 77%	
100	Melchior *TA	10/ 186393 DE000945893915 2011	gGZW 120 76%	MW 127 81%	P 90 81%	94	FIT 99 74% N 104 72%		38 110
FH5			+1061	-0.05	+39	±0.00	+37		101
16 2 10								MAS	103
Mercator	10/ 172474	DE000938799624	1.L 37 3.2	2.L	3.L			ZYS	105
Mandela	10/ 191777	DE000935684041	16 2682 4.27	115 3.31	89 HD	7471		fFR 96 36%	(93)
								MIF 98 41%	
								VIW 100 92%	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
111	Empire	10/ 170640	gGZW 120 88%	MW	114 95%	P 121 95%	102	FIT 111 86% N 118 81%		94 96
		DE000944609931				M 99 93%	90%	EGW 105 91% ZZ 105 92%	MAS 105 36%	108
6 3 A8		2009	+981	-0.13	+30	-0.27	+12	Fp [±0]	FRW 102 74%	ZYS 96 49%
Ermut .	10/ 165989	DE000934399962	1.L 173 8	2.L 110 5.8	3.L 5 1			Kp 99 97%	Km 93 87%	fFR 99 64%
Samut .	10/ 178385	DE000930988845	129 6883 4.17	287 3.27	225 HD	7602	106	VIW 97 85%	MIF 104 72%	101 (103)
112	Narumol	10/ 193069	gGZW 120 80%	MW	113 88%	P 95 88%	91	FIT 118 77% N 115 74%		50 99
		DE000945040330				M 99 87%	85%	EGW 114 83% ZZ 112 83%	MAS	103
16 10		2010 12% RH	+546	-0.08	+17	+0.02	+21	Fp [-5]	FRW 115 56%	ZYS 104 31%
Narr .	10/ 165982	DE000937795843	1.L 60 7	2.L 7 2.9	3.L			Kp 127 90%	Km 96 73%	fFR 106 41%
Rau .	10/ 605345	AT000653713345	20 6716 4.20	282 3.54	238 HD	7577	90	VIW 119 71%	MIF 101 48%	109 (104)
113	Waldfeuer	10/ 605923	gGZW 120 95%	MW	110 99%	P 108 99%	107	FIT 110 93% N 110 86%		375 107
		AT000493265718				M 109 99%	99%	EGW 100 97% ZZ 101 99%	MAS 95 68%	114
A1 17		2011	+301	-0.03	+10	+0.09	+17	Fp [+2]	FRW 109 88%	ZYS 106 72%
Waldbran	10/ 192441	DE000940100513	1.L 1309 4.7	2.L 31 1.5	3.L			Kp 110 99%	Km 103 98%	fFR 106 87%
Vanstein	10/ 191658	DE000934586859	138 6604 4.20	277 3.51	232 HD	8156	104	VIW 106 99%	MIF 108 92%	107 (106)
114	Ivan	10/ 606003	gGZW 120 90%	MW	110 95%	P 99 96%	97	FIT 117 88% N 117 80%		81 107
		AT000794603316				M 105 95%	99%	EGW 101 92% ZZ 98 93%	MAS 104 48%	97
A3 A5		2008	+356	+0.06	+19	-0.01	+12	Fp [-2]	FRW 113 79%	ZYS 106 59%
Imposium	10/ 185109	DE000935904510	1.L 161 7.1	2.L 132 7	3.L 91 5.8			Kp 120 99%	Km 102 93%	fFR 103 72%
Streller	10/ 605246	AT000474437441	137 6536 4.18	273 3.40	222 HD	7396	99	VIW 119 99%	MIF 111 80%	108 (98)
115	Maximilian *TA	10/ 170775	gGZW 120 85%	MW	109 92%	P 106 92%	103	FIT 116 82% N 116 78%		57 92
		DE000944279508				M 105 89%	90%	EGW 102 87% ZZ 101 88%	MAS	94
6 9		2010	+101	+0.18	+18	+0.09	+10	Fp [-2]	FRW 121 66%	ZYS 103 39%
Malhaxl	10/ 161126	DE000937239252	1.L 93 7.6	2.L 31 3.9	3.L			Kp 111 97%	Km 97 81%	fFR 106 50%
Remus .	10/ 605226	AT000738066734	56 6944 4.22	293 3.55	246 HD	8148	105	VIW 105 86%	MIF 99 57%	114 (102)
116	Obadja	10/ 177204	gGZW 120 86%	MW	101 93%	P 113 94%	100	FIT 126 84% N 124 80%		68 108
		DE000944081468				M 103 91%	90%	EGW 123 89% ZZ 121 90%	MAS 110 32%	102
6		2009	+338	-0.22	-3	-0.09	+5	Fp [±0]	FRW 114 70%	ZYS 103 46%
Hupsol .	10/ 188382	DE000937793170	1.L 111 7.9	2.L 85 6.8	3.L 10 1.8			Kp 110 94%	Km 94 83%	fFR 100 58%
Imo .	10/ 172374	DE000935844146	88 6523 4.02	262 3.44	224 HD	7557	97	VIW 114 78%	MIF 101 67%	124 (103)
117	Wikipedia *TA	10/ 170999	gGZW 119 82%	MW	118 91%	P 96 91%	113	FIT 98 77% N 99 74%		51 102
		DE000946520055				M 112 89%	88%	EGW 108 85% ZZ 111 86%	MAS	101
6 9		2011	+657	-0.03	+25	+0.06	+28	Fp [+2]	FRW 93 56%	ZYS 96
Wiggall .	10/ 192224	DE000939204367	1.L 94 4.6	2.L 3.L				Kp 107 94%	Km 100 79%	fFR 96 45%
Rinser .	10/ 160775	DE000934955366	69 2678 4.22	113 3.34	89 HD	7883	109	VIW 97 78%	MIF 99 53%	104 (106)
118	Waltz	10/ 605965	gGZW 119 84%	MW	116 91%	P 104 91%	98	FIT 108 80% N 108 75%		97 98
		AT000229787219				M 118 94%	99%	EGW 107 87% ZZ 105 88%	MAS	103
A3 6		2011	+510	+0.08	+27	+0.02	+19	Fp [+3]	FRW 108 60%	ZYS 98 33%
Waldbran	10/ 192441	DE000940100513	1.L 159 2.3	2.L 3.L				Kp 108 99%	Km 102 87%	fFR 99 50%
Vanstein	10/ 191658	DE000934586859	35 2657 4.23	112 3.23	86 HD	8018	95	VIW 95 95%	MIF 103 59%	111 (99)
119	Resolut	10/ 183260	gGZW 119 99%	MW	114 99%	P 80 99%	113	FIT 101 99% N 96 99%		1894 97
		DE000937694254				M 101 99%	99%	EGW 104 98% ZZ 104 99%	MAS 102 89%	102
16 10 C5		2003	+832	-0.21	+17	-0.09	+22	Fp [±0]	FRW 106 99%	ZYS 97 90%
Remont .	10/ 181791	DE000919879431	1.L 13350 8	2.L 8750 7.9	3.L 4929 7.1			Kp 102 99%	Km 101 99%	fFR 104 99%
Stego .	10/ 27821	DE000914846701	10015 7102 4.06	288 3.42	243 HD	7760	107	VIW 102 99%	MIF 102 99%	99 (100)
120	Voodoo	10/ 179871	gGZW 119 82%	MW	111 91%	P 103 91%	104	FIT 113 77% N 111 74%		46 105
		DE000944532679				M 100 89%	83%	EGW 115 86% ZZ 116 86%	MAS	103
2		2010	+578	-0.12	+14	-0.04	+17	Fp [-2]	FRW 112 56%	ZYS 102 31%
Rawalf .	10/ 605480	AT000845921672	1.L 94 6	2.L 5 1.6	3.L			Kp 92 93%	Km 101 78%	fFR 107 44%
Geber .	10/ 165571	DE000930995087	83 2473 3.96	98 3.15	78 HD	7125	107	VIW 96 75%	MIF 102 52%	104 (91)

Identitätsdaten			Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
121	Daktylus	10/ 163190 DE000974599993 2010	gGZW 119 81%	MW 111 89%	P 109 90%	99	FIT 114 79% N 114 75%		43 114
6			+1343	-0.61	+3	-0.24	+26		89
Dionysos	10/ 172442	DE000937668158	1.L 60 8.3	2.L 32 3.9	3.L			MAS	101
Wal.	10/ 605218	AT000841069834	46 7559 3.62	274 3.24	245 HD 7950			ZYS 107 33%	104
								fFR 101 47%	(95)
								MIF 106 54%	
122	Weissdorn *TA	10/ 193203 DE000946755578 2011	gGZW 119 76%	MW 111 81%	P 115 81%	97	FIT 118 74% N 119 73%		26 105
10 16			+285	+0.11	+21	+0.01	+11		111
Wyoming	10/ 172507	DE000940123699	1.L 35 2.4	2.L	3.L			MAS	113
Rubel.	10/ 191215	DE000918162560	8 2696 4.06	109 3.32	90 HD 7919			ZYS 107 33%	113
								fFR 111 34%	(96)
								MIF 104 39%	
123	Relax	10/ 605915 AT000514369818 2010	gGZW 119 87%	MW 109 95%	P 103 95%	95	FIT 117 83% N 113 76%		93 123
A8 6			+918	-0.36	+8	-0.18	+17		106
Reflex.	10/ 605730	AT000535259547	1.L 180 4.8	2.L 6 1.3	3.L			MAS 97 36%	105
Wille.	10/ 426617	DE000813516428	22 6547 4.00	262 3.32	218 HD 7812			ZYS 101 41%	108
								fFR 108 58%	(109)
								MIF 107 69%	
124	Rimpar *TA	10/ 166653 DE000942928333 2009	gGZW 119 91%	MW 106 97%	P 100 97%	106	FIT 115 89% N 114 85%		114 101
10 16 C5			+738	-0.42	-3	-0.10	+18		114
Rau.	10/ 605345	AT000653713345	1.L 264 7.8	2.L 132 6.4	3.L 44 5.5			MAS 104 33%	101
Morbo.	10/ 175243	DE000933223030	181 7082 3.84	272 3.44	244 HD 7684			ZYS 99 50%	113
								fFR 97 66%	(106)
								MIF 97 75%	
125	Galileo	10/ 192994 DE000944473634 2010	gGZW 119 87%	MW 105 94%	P 113 94%	107	FIT 116 85% N 119 80%		64 87
2 16			+365	-0.06	+11	-0.11	+4		99
Gebalot	10/ 187771	DE000932785883	1.L 123 8	2.L 80 6.7	3.L 8 1.4			MAS	108
Horwein	1/ 21199	DE000912851233	93 6052 4.02	243 3.33	202 HD 7129			ZYS 105 41%	113
								fFR 107 57%	(103)
								MIF 106 65%	
126	Ostende	10/ 179764 DE000944146894 2009	gGZW 118 90%	MW 118 96%	P 89 96%	109	FIT 98 88% N 95 81%		151 111
6 A5			+766	-0.11	+23	+0.01	+28		108
Huascara	10/ 191995	DE000937252293	1.L 203 7.1	2.L 108 4.5	3.L 3 1.3			MAS 100 34%	96
Winnipeg	10/ 182567	DE000934492505	129 6665 4.12	274 3.40	226 HD 7435			ZYS 96 48%	117
								fFR 102 68%	(107)
								MIF 95 76%	
127	Imposium	10/ 185109 DE000935904510 2002	gGZW 118 99%	MW 118 99%	P 106 99%	95	FIT 103 99% N 102 99%		3888 94
6 9			+141	+0.37	+34	+0.20	+20		100
Regio.	10/ 191190	DE000918174246	1.L 34939 8.4	2.L 25287 8.2	3.L 16721 7.8			MAS 109 97%	94
Romen.	11/ 7553	DE000912971290	28907 6770 4.41	299 3.60	244 HD 7658			ZYS 93 97%	101
								fFR 107 99%	(87)
								MIF 109 99%	
128	Hagwirt	10/ 192627 DE000941327412 2007	gGZW 118 85%	MW 115 91%	P 115 91%	106	FIT 102 84% N 101 80%		45 110
10 16			+985	-0.27	+18	-0.12	+25		95
Harveste	10/ 188124	DE000935206494	1.L 65 8.1	2.L 41 9.1	3.L 31 8.9			MAS	101
Regio.	10/ 191190	DE000918174246	54 6898 3.95	273 3.35	231 HD 7165			ZYS 98 40%	95
								fFR 95 53%	(100)
								MIF 93 60%	
129	Spontan	10/ 189715 DE000945916828 2011	gGZW 118 81%	MW 112 91%	P 96 91%	107	FIT 110 77% N 109 73%		52 103
6			+250	+0.16	+23	+0.04	+12		110
Spontax	10/ 161705	DE000940066025	1.L 97 5.3	2.L	3.L			MAS	105
Winnipeg	10/ 182567	DE000934492505	79 2454 4.32	106 3.34	82 HD 7699			ZYS 102 43%	103
								fFR 101 54%	(101)
								MIF 101 54%	
130	Iserdabest	10/ 164466 DE000944523379 2010	gGZW 118 80%	MW 111 89%	P 79 89%	119	FIT 102 78% N 102 74%		40 110
6			+359	-0.06	+11	+0.09	+19		98
Resolut	10/ 183260	DE000937694254	1.L 64 8.3	2.L 37 3.5	3.L			MAS	99
Weinold	10/ 169367	DE000933663105	50 7251 4.10	297 3.54	257 HD 7978			ZYS 103 36%	98
								fFR 109 46%	(105)
								MIF 105 53%	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur		
131	Johann	10/ 189532	DE000944261399	gGZW 118 86%	MW	111 94%	P 117 94%	92	FIT 116 83% N 118 79%		74 89	
3							M 97 92%	86%	EGW 106 89% ZZ 105 91%	MAS	115	
				+570	-0.05	+20	-0.08	+14		ZYS 95 40%	104	
HolzMich	10/ 192011	DE000937169790		1.L 126 8.5	2.L 82 4.7	3.L		89	Fp [+3]	FRW 108 69%	fFR 106 57%	113
Regio .	10/ 191190	DE000918174246		101 6603 4.09	270 3.37	223 HD	7130	91	Kp 101 95%	Km 94 83%	MIF 103 65%	(103)
								100	VIW 108 80%			
132	Losung	10/ 170824	DE000945068832	gGZW 118 86%	MW	110 93%	P 88 93%	118	FIT 102 82% N 108 77%		86 107	
6 9 A5							M 106 93%	92%	EGW 97 89% ZZ 96 90%	MAS	102	
				+721	-0.21	+13	-0.12	+16		ZYS 99 38%	105	
Losam .	10/ 169717	DE000937732019		1.L 131 5.9	2.L 21 2.3	3.L		119	Fp [-1]	FRW 102 67%	fFR 100 54%	113
Repteit	10/ 191387	DE000932059928		45 6811 4.07	278 3.48	237 HD	7644	110	Kp 114 97%	Km 108 83%	MIF 96 63%	(110)
									VIW 99 82%			
133	Himeros	10/ 170431	DE000942690610	gGZW 118 85%	MW	109 92%	P 116 91%	114	FIT 107 83% N 117 79%		53 106	
6 9							M 96 88%	84%	EGW 103 87% ZZ 101 88%	MAS	131	
				+294	-0.10	+4	+0.13	+20		ZYS 101 39%	114	
Hirmer .	10/ 169387	DE000932657399		1.L 75 8.6	2.L 60 8.3	3.L 33 7.7		107	Fp [±0]	FRW 98 68%	fFR 107 55%	103
Ruap .	10/ 191085	DE000918105400		64 6481 4.17	270 3.63	235 HD	7342	105	Kp 93 99%	Km 103 86%	MIF 108 62%	(105)
									VIW 87 93%			
134	Ilja	10/ 186279	DE000942492282	gGZW 118 88%	MW	109 93%	P 119 94%	102	FIT 113 86% N 117 81%		47 106	
10 16							M 99 91%	93%	EGW 120 89% ZZ 120 90%	MAS	113	
				+266	+0.07	+16	+0.01	+10		ZYS 100 44%	111	
Ilion .	10/ 185090	DE000936284807		1.L 96 8.6	2.L 79 8.5	3.L 53 7.1		98	Fp [+1]	FRW 95 72%	fFR 100 59%	115
Rogen .	10/ 165091	DE000919672241		85 6418 4.25	273 3.46	222 HD	7251	105	Kp 104 99%	Km 110 90%	MIF 108 68%	(108)
									VIW 93 97%			
135	Rotglut	10/ 179589	DE000942393136	gGZW 118 92%	MW	106 97%	P 111 97%	111	FIT 111 89% N 115 84%		67 121	
2 10 16							M 113 95%	99%	EGW 114 92% ZZ 113 94%	MAS 105 31%	114	
				+197	-0.02	+6	+0.03	+9		ZYS 106 48%	111	
Round up	10/ 188325	DE000936487534		1.L 255 7.1	2.L 109 6.6	3.L 56 7.1		121	Fp [±0]	FRW 110 77%	fFR 108 68%	117
Winnipeg	10/ 182567	DE000934492505		139 6514 4.06	264 3.48	227 HD	7694	105	Kp 88 99%	Km 115 95%	MIF 103 77%	(105)
									VIW 74 99%			
136	Indossar	10/ 192876	DE000943786623	gGZW 118 97%	MW	105 99%	P 106 99%	111	FIT 111 97% N 105 96%		478 100	
17 3 C1							M 119 99%	99%	EGW 97 97% ZZ 95 99%	MAS 98 65%	101	
				+343	-0.09	+8	-0.05	+8		ZYS 107 73%	107	
Inder .	10/ 185081	DE000936822851		1.L 2085 6	2.L 507 4.6	3.L 51 3.8		110	Fp [±0]	FRW 118 92%	fFR 107 92%	121
Dionis .	10/ 605306	AT000447242233		776 6738 4.13	278 3.41	230 HD	7922	104	Kp 110 99%	Km 98 99%	MIF 103 95%	(96)
									VIW 111 99%			
137	Impression *TA	10/ 170524	DE000942684556	gGZW 117 88%	MW	119 94%	P 102 94%	96	FIT 103 86% N 108 80%		54 100	
6 9							M 101 92%	92%	EGW 98 90% ZZ 94 91%	MAS	102	
				+318	+0.23	+31	+0.18	+25		ZYS 94 44%	111	
Imposium	10/ 185109	DE000935904510		1.L 130 6.5	2.L 54 8.5	3.L 28 5.8		97	Fp [±0]	FRW 99 72%	fFR 101 58%	123
Romel .	10/ 169052	DE000911043667		61 6808 4.37	298 3.59	244 HD	7728	99	Kp 102 99%	Km 101 94%	MIF 99 66%	(96)
									VIW 102 99%			
138	Neuner	10/ 179775	DE000944693333	gGZW 117 84%	MW	119 91%	P 96 91%	94	FIT 104 81% N 106 77%		64 85	
9							M 101 88%	86%	EGW 105 86% ZZ 107 87%	MAS	101	
				+705	+0.02	+31	±0.00	+25		ZYS 98 39%	111	
Narr .	10/ 165982	DE000937795843		1.L 75 8.4	2.L 53 7.4	3.L 2 2.5		92	Fp [-1]	FRW 98 64%	fFR 102 52%	107
Rainer .	10/ 187804	DE000932627221		63 6634 4.35	289 3.50	232 HD	7227	96	Kp 126 98%	Km 98 79%	MIF 102 59%	(104)
									VIW 112 86%			
139	Humpert *TA	10/ 166730	DE000944001466	gGZW 117 96%	MW	117 99%	P 99 99%	119	FIT 92 94% N 99 90%		443 113	
6							M 96 99%	99%	EGW 107 97% ZZ 106 99%	MAS 114 52%	100	
				+927	-0.19	+23	-0.08	+26		ZYS 93 63%	107	
Humat .	10/ 182872	DE000934890159		1.L 1602 5.7	2.L 200 3.4	3.L 2 3		128	Fp [+3]	FRW 79 89%	fFR 82 89%	110
Realto .	10/ 178538	DE000933129871		458 7567 4.12	312 3.44	261 HD	8325	107	Kp 93 99%	Km 110 99%	MIF 103 94%	(99)
								113	VIW 95 99%			
140	Manutius *TA	10/ 189229	DE000943004439	gGZW 117 89%	MW	115 94%	P 95 94%	84	FIT 113 87% N 107 82%		77 117	
6 A3							M 96 92%	98%	EGW 113 90% ZZ 113 91%	MAS 110 39%	100	
				+274	+0.14	+22	+0.16	+22		ZYS 101 52%	105	
Manitoba	10/ 188196	DE000936487481		1.L 106 8	2.L 90 7.6	3.L 69 7.4		94	Fp [+2]	FRW 114 76%	fFR 101 67%	110
Safir .	10/ 184538	DE000931055961		96 6733 4.27	288 3.56	239 HD	7677	86	Kp 108 99%	Km 108 92%	MIF 116 75%	(105)
									VIW 107 98%			

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
141	Rumbo	10/ 186265	DE000942637462	gGZW 117 88%	MW	114 93%	P 83 94%	102	FIT 105 86% N 102 82%	62 95
17 3 C1		2008		+560	-0.14	+12	M 101 91%	94%	EGW 113 89% ZZ 113 90%	102
Rau .	10/ 605345	AT000653713345		1.L 102 7.7	2.L 68 8.9	3.L 55 8.1		110	Fp [±0] FRW 103 73%	92
Safir .	10/ 184538	DE000931055961		79 6853 4.04	277 3.53 242	HD 7337		98	Kp 98 99% Km 113 89%	116
								99	VIW 103 96%	(109)
142	Rotberg	10/ 198630	DE000943258351	gGZW 117 87%	MW	112 94%	P 103 94%	108	FIT 102 85% N 108 80%	53 112
TP		2009		+616	-0.18	+11	M 117 91%	85%	EGW 116 89% ZZ 118 91%	115
2								119	Fp [±0] FRW 81 70%	107
Round up	10/ 188325	DE000936487534		1.L 104 8.9	2.L 84 8.3	3.L 23 4.8		103	Kp 99 99% Km 97 86%	110
Ruegen .	10/ 185125	DE000936995477		92 6602 3.95	261 3.44 227	HD 7212		103	VIW 103 93%	(99)
143	Wonderbull *TA	10/ 186386	DE000945880725	gGZW 117 77%	MW	109 84%	P 112 84%	110	FIT 109 75% N 116 73%	37 95
3		2011		+572	-0.13	+14	M 103 83%	85%	EGW 106 81% ZZ 106 80%	106
Wonderfu	10/ 175366	DE000938713619		1.L 47 4	2.L	3.L		109	Fp [+2] FRW 101 52%	107
Regio .	10/ 191190	DE000918174246		28 2467 4.25	105 3.22 80	HD 7393		102	Kp 104 91% Km 100 71%	106
								112	VIW 91 73%	(101)
144	Magistrat	10/ 645957	DE000664120924	gGZW 117 83%	MW	108 91%	P 99 92%	100	FIT 114 80% N 113 75%	54 101
26 6 9		2010		+319	-0.02	+11	M 106 87%	86%	EGW 117 86% ZZ 116 87%	89
Mangope	10/ 188528	DE000938063849		1.L 107 5.7	2.L 3 1	3.L		99	Fp [+2] FRW 103 58%	97
Zahner .	10/ 187899	DE000933038755		20 6559 4.23	278 3.46 227	HD 7947		105	Kp 111 99% Km 104 85%	110
								95	VIW 108 95%	(108)
145	Rutherford	10/ 177319	DE000946963742	gGZW 117 77%	MW	107 84%	P 107 84%	112	FIT 107 76% N 109 73%	26 114
6		2011		+563	-0.25	+4	M 97 85%	84%	EGW 108 82% ZZ 108 82%	106
Ruptal .	10/ 169837	DE000939880547		1.L 52 2.6	2.L	3.L		120	Fp [+1] FRW 93 54%	97
Winnipeg	10/ 182567	DE000934492505		16 2719 4.17	113 3.21 87	HD 8234		104	Kp 91 95% Km 111 76%	108
								109	VIW 103 79%	(106)
146	Golgota PS	10/ 164465	DE000944820178	gGZW 117 89%	MW	105 96%	P 116 96%	100	FIT 116 86% N 117 79%	120 85
6		2010		+377	-0.08	+9	M 107 94%	92%	EGW 98 91% ZZ 96 93%	93
Gebalot	10/ 187771	DE000932785883		1.L 232 6.9	2.L 58 3.6	3.L		96	Fp [±0] FRW 111 72%	101
Weinold	10/ 169367	DE000933663105		110 6909 4.13	285 3.42 236	HD 8018		98	Kp 112 99% Km 100 90%	108
								103	VIW 115 93%	(103)
147	Schwertwal *TA	10/ 172893	DE000945828669	gGZW 116 82%	MW	117 90%	P 109 90%	100	FIT 102 77% N 107 73%	58 101
10 16		2011		+836	-0.22	+16	M 104 90%	94%	EGW 103 85% ZZ 101 86%	93
Sanddorn	10/ 185658	DE000935112472		1.L 102 3.6	2.L	3.L		103	Fp [+1] FRW 93 55%	98
Wal .	10/ 605218	AT000841069834		61 2678 3.90	104 3.27 88	HD 7920		103	Kp 89 97% Km 105 80%	114
								95	VIW 94 85%	(110)
148	Versetto	10/ 605762	AT000260829316	gGZW 116 89%	MW	116 93%	P 110 94%	90	FIT 106 87% N 104 82%	71 106
TP		2008		+1060	-0.33	+16	M 112 93%	99%	EGW 113 90% ZZ 113 90%	84
A1 17								88	Fp [+2] FRW 95 75%	99
Vagabund	10/ 184849	DE000934694674		1.L 100 8.1	2.L 83 8	3.L 54 7.7		98	Kp 105 99% Km 104 93%	115
Romwein	10/ 191454	DE000930755579		87 7707 3.85	297 3.29 254	HD 8079		90	VIW 108 99%	(108)
149	Imara	10/ 179681	DE000942596460	gGZW 116 88%	MW	115 95%	P 108 95%	98	FIT 105 86% N 106 82%	99 101
3		2009		+327	+0.13	+23	M 94 93%	88%	EGW 109 90% ZZ 110 92%	105
Imposium	10/ 185109	DE000935904510		1.L 159 8.6	2.L 114 7.3	3.L 28 2.6		96	Fp [+1] FRW 94 73%	99
Vanstein	10/ 191658	DE000934586859		140 6537 4.23	277 3.55 232	HD 7455		93	Kp 101 98% Km 100 87%	106
								105	VIW 107 88%	(92)
150	Pandora	10/ 605849	AT000597742517	gGZW 116 96%	MW	115 99%	P 106 99%	84	FIT 110 94% N 110 90%	258 120
A1 17 C1		2009		+625	-0.02	+24	M 97 99%	99%	EGW 109 97% ZZ 110 98%	90
Polari .	10/ 605419	AT000486134172		1.L 686 7.2	2.L 354 5.5	3.L 71 3.5		99	Fp [+2] FRW 103 90%	112
Winnipeg	10/ 182567	DE000934492505		466 6959 4.17	290 3.34 233	HD 7766		81	Kp 100 99% Km 108 98%	117
								89	VIW 106 99%	(107)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
151	Merbach *TA	10/ 163450	DE000945220589	gGZW 116 79%	MW	112 87%	P 107 87%	104	FIT 107 76% N 110 74%	MAS ZYS fFR 99 39% MIF 100 46%	38 106
3		2011		+316	+0.06	+18	+0.06	+16	84% EGW 105 83% ZZ 100 83%		97
Mertin .	10/ 192181	DE000938895304		1.L 55 4.1	2.L	3.L			Fp [+1] FRW 99 54%		117
Vanstein	10/ 191658	DE000934586859		37 2480 4.01	99	3.23	80	HD	Kp 115 90% Km 96 73%		120
									VIW 105 73%		(107)
152	Empathie	10/ 166811	DE000944117876	gGZW 116 87%	MW	112 94%	P 117 94%	100	FIT 108 84% N 108 79%	MAS ZYS 99 39% fFR 97 54% MIF 104 62%	68 105
6 9		2010		+553	-0.15	+11	+0.04	+22	89% EGW 104 89% ZZ 103 90%		99
Ermut .	10/ 165989	DE000934399962		1.L 145 6.9	2.L	43 3.9	3.L		Fp [±0] FRW 100 67%		116
Vanstein	10/ 191658	DE000934586859		75 7174 4.00	287	3.48	249	HD	Kp 108 99% Km 98 88%		111
									VIW 108 94%		(112)
153	Rumgold	10/ 198570	DE000943465063	gGZW 116 95%	MW	112 99%	P 81 99%	99	FIT 107 93% N 104 88%	MAS 98 34% ZYS 98 54% fFR 104 82% MIF 102 89%	254 123
TP		2009		+476	-0.11	+11	+0.07	+22	99% EGW 115 95% ZZ 116 98%		83
Rumgo .	10/ 605406	AT000168213272		1.L 797 5.9	2.L	180 5	3.L	37 4.3	Fp [+2] FRW 102 85%		103
Safir .	10/ 184538	DE000931055961		268 6772 4.13	280	3.52	239	HD	Kp 119 99% Km 114 97%		121
									VIW 107 98%		(106)
154	Iglesias *TA	10/ 186303	DE000814248183	gGZW 116 82%	MW	99 90%	P 101 90%	106	FIT 121 79% N 119 75%	MAS ZYS 113 40% fFR 110 51% MIF 109 58%	35 96
10 16		2009		+268	-0.15	±0	-0.15	-2	87% EGW 115 86% ZZ 114 86%		109
Ilion .	10/ 185090	DE000936284807		1.L 64 8.4	2.L	47 8.3	3.L	28 4.7	Fp FRW 115 63%		115
Muster .	16/ 52722	DE000917780464		55 6826 3.99	272	3.32	227	HD	Kp 98 91% Km 101 77%		107
									VIW 109 71%		(95)
155	Maxwell	10/ 186376	DE000945386169	gGZW 115 86%	MW	112 94%	P 98 94%	101	FIT 106 82% N 112 77%	MAS 107 32% ZYS 107 37% fFR 107 53% MIF 107 63%	86 103
6		2011		+333	+0.13	+24	+0.01	+13	97% EGW 108 89% ZZ 108 90%		98
Malhaxl	10/ 161126	DE000937239252		1.L 163 4.7	2.L	3.L			Fp [-2] FRW 105 63%		111
Wal .	10/ 605218	AT000841069834		114 2569 4.19	108	3.27	84	HD	Kp 95 98% Km 102 85%		108
									VIW 90 88%		(100)
156	Raffzahn *TA	10/ 162801	DE000974575770	gGZW 115 92%	MW	109 97%	P 87 97%	111	FIT 105 89% N 104 84%	MAS 113 33% ZYS 101 49% fFR 96 69% MIF 84 78%	234 112
FH5		2009		+328	-0.03	+11	+0.05	+15	96% EGW 117 92% ZZ 114 94%		109
10 16 C5		2009		1.L 275 6.3	2.L	106 7	3.L	36 4.1	Fp [+2] FRW 104 77%		96
Rau .	10/ 605345	AT000653713345		128 6923 4.17	289	3.48	241	HD	Kp 89 99% Km 100 94%		133
Zahner .	10/ 187899	DE000933038755							VIW 93 98%		(105)
157	Zapfhahn *TA	10/ 192489	DE000940559486	gGZW 115 98%	MW	109 99%	P 93 99%	106	FIT 106 98% N 95 98%	MAS 108 51% ZYS 105 67% fFR 106 96% MIF 103 98%	936 101
10 16 C5		2006		+29	+0.16	+13	+0.18	+15	99% EGW 119 97% ZZ 118 99%		91
Zahner .	10/ 187899	DE000933038755		1.L 5543 6.5	2.L	1571 4.3	3.L	50 7.9	Fp [+2] FRW 107 95%		119
Hodson .	10/ 184239	DE000913357571		2438 6582 4.25	280	3.59	236	HD	Kp 97 99% Km 103 99%		124
									VIW 97 99%		(98)
158	Zocker *TA	10/ 605931	AT000715630109	gGZW 115 96%	MW	109 99%	P 98 99%	104	FIT 106 95% N 100 90%	MAS 112 78% ZYS 98 79% fFR 109 87% MIF 104 92%	202 109
A1 C1		2006		+383	-0.03	+13	-0.01	+13	99% EGW 117 97% ZZ 116 98%		107
Zahner .	10/ 187899	DE000933038755		1.L 1032 5	2.L	167 6.6	3.L	91 7.5	Fp [+2] FRW 107 91%		113
Romel .	10/ 169052	DE000911043667		240 7009 4.24	297	3.47	243	HD	Kp 94 99% Km 100 98%		116
									VIW 91 98%		(105)
159	Isengard *TA	10/ 179754	DE000943492891	gGZW 115 91%	MW	109 97%	P 118 97%	100	FIT 111 88% N 115 82%	MAS ZYS 101 44% fFR 107 69% MIF 100 78%	115 88
10 2 16		2009		+723	-0.25	+10	-0.12	+15	98% EGW 95 93% ZZ 94 95%		96
Inhof .	10/ 191907	DE000937031151		1.L 311 6.1	2.L	105 4.9	3.L	1 1	Fp [±0] FRW 112 76%		122
Geber .	10/ 165571	DE000930995087		148 7035 3.98	280	3.36	236	HD	Kp 108 99% Km 88 92%		111
									VIW 102 94%		(95)
160	Ruptal	10/ 169837	DE000939880547	gGZW 115 98%	MW	107 99%	P 96 99%	115	FIT 103 98% N 113 98%	MAS 100 59% ZYS 107 71% fFR 108 96% MIF 100 98%	382 111
9 6		2005		+962	-0.48	±0	-0.18	+18	99% EGW 92 97% ZZ 90 99%		113
Ruap .	10/ 191085	DE000918105400		1.L 4384 7.5	2.L	2183 6.5	3.L	540 4.4	Fp [±0] FRW 105 96%		100
Report .	1/ 21523	DE000919598352		2765 7289 3.90	284	3.40	248	HD	Kp 89 99% Km 88 99%		106
									VIW 94 99%		(106)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur		
161	Remitent *TA	10/ 170063	DE000940989677	gGZW 115 96%	MW	107 99%	P 96 99%	101	FIT 110 94% N 116 90%		162 95	
6		2006		+437	-0.18	+4	-0.01	+14	99%	EGW 102 96% ZZ 100 99%	MAS 99 34%	96
Remus .	10/ 605226	AT000738066734		1.L 1351 5.5	2.L 208 4.4	3.L 50 8.6			99	Fp [±0] FRW 111 88%	ZYS 100 56%	116
Romel .	10/ 169052	DE000911043667		392 6884 4.15	286 3.51	242 8.6	HD 7895		105	Kp 106 99% Km 106 99%	fFR 109 88%	118
									97	VIW 94 99%	MIF 98 92%	(99)
162	Sappalott	10/ 163507	DE000946188231	gGZW 115 83%	MW	107 91%	P 92 91%	98	FIT 113 79% N 110 74%		56 102	
6 A3		2011		+316	-0.08	+7	+0.01	+12	95%	EGW 108 87% ZZ 110 88%	MAS	98
Sampro .	10/ 161666	DE000939371686		1.L 128 3.2	2.L	3.L			101	Fp [-4] FRW 109 58%	ZYS	103
Winnipeg	10/ 182567	DE000934492505		60 2672 4.22	113 3.28	88 8.6	HD 8021		100	Kp 117 97% Km 106 82%	fFR 101 49%	106
									97	VIW 120 85%	MIF 106 58%	(104)
163	Narr *TA	10/ 165982	DE000937795843	gGZW 115 99%	MW	104 99%	P 84 99%	96	FIT 115 99% N 116 99%		1483 88	
9 10		2003		-52	+0.06	+2	+0.15	+9	99%	EGW 90 98% ZZ 86 99%	MAS 107 84%	114
Naab .	10/ 184294	DE000913353398		1.L 15548 8.3	2.L 11784 8.2	3.L 7948 7.5			94	Fp [±0] FRW 125 99%	ZYS 110 85%	113
Reton .	10/ 165291	DE000916028899		12749 6525 4.26	278 3.58	234 8.6	HD 7467		100	Kp 126 99% Km 101 99%	fFR 109 99%	106
									97	VIW 112 99%	MIF 106 99%	(109)
164	Display	10/ 170760	DE000944609615	gGZW 114 83%	MW	121 91%	P 93 91%	111	FIT 90 81% N 94 77%		57 113	
6 9		2010		+747	+0.05	+35	+0.01	+27	87%	EGW 97 86% ZZ 97 87%	MAS	102
Dextro .	10/ 192110	DE000937747659		1.L 78 8.8	2.L 39 3.4	3.L			102	Fp [-5] FRW 92 64%	ZYS 98 38%	102
Regio .	10/ 191190	DE000918174246		67 7236 4.20	304 3.52	255 8.6	HD 7640		114	Kp 79 93% Km 111 79%	fFR 100 49%	109
									107	VIW 82 74%	MIF 104 56%	(105)
165	Hadil	10/ 179669	DE000943975144	gGZW 114 87%	MW	115 93%	P 98 94%	102	FIT 101 85% N 105 81%		69 126	
3 6		2009		+504	+0.07	+26	-0.01	+17	86%	EGW 91 89% ZZ 89 90%	MAS	109
Hades .	10/ 605399	AT000754776647		1.L 112 8.7	2.L 86 7.8	3.L 38 4.4			112	Fp [±0] FRW 106 71%	ZYS 101 45%	114
Wal .	10/ 605218	AT000841069834		99 6743 4.12	278 3.45	232 8.6	HD 7507		97	Kp 78 99% Km 108 86%	fFR 107 60%	113
									99	VIW 94 92%	MIF 99 68%	(103)
166	Vorsprung	10/ 166812	DE000944367389	gGZW 114 87%	MW	107 94%	P 90 94%	106	FIT 108 84% N 106 79%		74 105	
6		2009		+481	-0.11	+11	-0.10	+9	91%	EGW 113 90% ZZ 114 91%	MAS	103
Rumgo .	10/ 605406	AT000168213272		1.L 164 5.4	2.L 37 4.5	3.L			104	Fp [+1] FRW 104 68%	ZYS 95 41%	98
Eilig .	10/ 165330	DE000913404342		61 7219 4.16	300 3.40	246 8.6	HD 8007		106	Kp 118 99% Km 95 87%	fFR 102 56%	108
									103	VIW 112 92%	MIF 101 64%	(105)
167	Wallenstein	10/ 192421	DE000940276513	gGZW 114 98%	MW	107 99%	P 101 99%	104	FIT 106 97% N 113 96%		583 93	
10 2 16		2006		+736	-0.37	+1	-0.10	+18	99%	EGW 104 97% ZZ 104 99%	MAS 105 54%	113
Wal .	10/ 605218	AT000841069834		1.L 5247 6.3	2.L 1260 4.3	3.L 58 7.3			106	Fp [±0] FRW 96 95%	ZYS 96 69%	107
Randy .	18/ 68122	DE000918555090		2073 6765 3.91	264 3.39	229 8.6	HD 7480		99	Kp 109 99% Km 104 99%	fFR 109 96%	107
									106	VIW 109 99%	MIF 101 98%	(105)
168	Wapuls	10/ 166138	DE000939109211	gGZW 114 99%	MW	107 99%	P 96 99%	98	FIT 110 99% N 105 99%		656 97	
6 9		2005		+425	-0.16	+5	-0.01	+14	99%	EGW 100 98% ZZ 100 99%	MAS 99 76%	108
Waterber	10/ 195500	DE000932739095		1.L 6216 7.6	2.L 3316 6.3	3.L 721 4.1			86	Fp [-1] FRW 112 98%	ZYS 104 81%	99
Rogen .	10/ 165091	DE000919672241		4255 6832 4.13	282 3.48	238 8.6	HD 7678		106	Kp 115 99% Km 98 99%	fFR 108 98%	102
									98	VIW 114 99%	MIF 101 99%	(101)
169	Odin	10/ 186351	DE000944739141	gGZW 114 89%	MW	100 95%	P 95 95%	119	FIT 108 86% N 109 80%		71 93	
2		2010		+254	-0.20	-4	-0.07	+3	94%	EGW 108 91% ZZ 109 93%	MAS	108
Huascara	10/ 191995	DE000937252293		1.L 213 6.1	2.L 56 4.9	3.L			104	Fp [-2] FRW 98 71%	ZYS 91 40%	115
Waterber	10/ 195500	DE000932739095		81 6204 4.00	248 3.37	209 8.6	HD 7217		119	Kp 122 99% Km 111 88%	fFR 97 60%	111
									115	VIW 116 95%	MIF 98 69%	(114)
170	Vallera Pp *TA	10/ 163311	DE000945567083	gGZW 114 83%	MW	96 92%	P 100 92%	114	FIT 118 80% N 120 74%		53 98	
6		2010		-324	+0.09	-7	+0.08	-6	86%	EGW 104 87% ZZ 101 88%	MAS	114
Valero .	10/ 850185	DE000941364903		1.L 105 7	2.L 25 2	3.L			112	Fp [±0] FRW 126 62%	ZYS 109 32%	110
Romel .	10/ 169052	DE000911043667		49 5997 4.29	257 3.57	214 8.6	HD 7749		112	Kp 104 99% Km 97 83%	fFR 108 48%	122
									109	VIW 97 88%	MIF 100 56%	(88)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
171	Weburg	10/ 166195	gGZW 113 99%	MW	124 99%	P 106 99%	89	FIT 91 99%	N 88 99%	962 100	
		DE000939611602				M 111 99%	99%	EGW 91 98%	ZZ 91 99%	87	
6 9		2005	+1205	-0.18	+35	-0.07	+36	94	Fp [±0]	FRW 93 98%	91
Webal .	10/ 169358	DE000932878729	1.L 10433 7.4	2.L 4882 6.1	3.L 712 3.3			87	Kp 110 99%	Km 103 99%	106
Boss .	13/ 1339	DE000911474933	6603 7473 4.08	305 3.44	257 HD	8007		95	VIW 107 99%	MIF 103 99%	(104)
172	Sandstein *TA	10/ 186379	gGZW 113 82%	MW	119 90%	P 85 91%	96	FIT 99 77%	N 99 73%	50 106	
		DE000945619804				M 95 90%	90%	EGW 115 85%	ZZ 117 86%	92	
10 16		2011	+77	+0.42	+35	+0.24	+21	97	Fp [+3]	FRW 90 53%	107
Sanddorn	10/ 185658	DE000935112472	1.L 97 4.5	2.L 3.L				97	Kp 107 98%	Km 99 79%	119
Mandela	10/ 191777	DE000935684041	77 2478 4.47	111 3.42	85 HD	7472		97	VIW 109 86%	MIF 97 49%	(103)
173	Mailier	10/ 645781	gGZW 113 89%	MW	118 94%	P 102 94%	111	FIT 92 86%	N 102 83%	70 107	
		DE000663283092				M 104 89%	99%	EGW 94 90%	ZZ 91 91%	110	
26 6 9		2008	+1032	-0.16	+29	-0.15	+23	114	Fp [-1]	FRW 92 71%	103
Manitoba	10/ 188196	DE000936487481	1.L 108 8.5	2.L 78 8.3	3.L 51 7.8			103	Kp 98 99%	Km 88 94%	108
Hippo .	10/ 187293	DE000912392042	92 7034 4.13	291 3.36	236 HD	7409		112	VIW 85 99%	MIF 101 63%	(105)
174	Polemik	10/ 166828	gGZW 113 86%	MW	113 93%	P 112 94%	88	FIT 107 82%	N 111 78%	72 104	
		DE000944344946				M 111 92%	96%	EGW 98 89%	ZZ 94 90%	94	
6 9 A3		2010	+405	+0.13	+27	-0.03	+12	87	Fp [-3]	FRW 101 66%	108
Polari .	10/ 605419	AT000486134172	1.L 142 5.7	2.L 34 3.9	3.L			96	Kp 104 98%	Km 106 85%	108
Vanstein	10/ 191658	DE000934586859	51 6608 4.39	290 3.47	229 HD	7424		87	VIW 105 85%	MIF 109 63%	(105)
175	Haertsfeld	10/ 188759	gGZW 113 97%	MW	106 99%	P 116 99%	104	FIT 107 96%	N 104 95%	262 104	
		DE000939512925				M 98 99%	99%	EGW 106 96%	ZZ 107 99%	111	
10 16 C5		2005	+490	-0.17	+7	-0.08	+11	106	Fp [-1]	FRW 104 91%	102
Hulock .	10/ 178434	DE000932878499	1.L 1518 7.4	2.L 789 6.9	3.L 191 4.7			101	Kp 100 99%	Km 112 99%	99
Lotarry	8/ 2724000	DE000802724000	966 6772 4.04	274 3.42	231 HD	7561		103	VIW 99 99%	MIF 104 94%	(95)
176	Saldana *TA	10/ 186364	gGZW 112 88%	MW	127 95%	P 90 94%	107	FIT 79 84%	N 89 77%	87 94	
		DE000945398166				M 109 94%	97%	EGW 77 89%	ZZ 76 91%	90	
10 16 C5		2010	+958	±0.00	+40	+0.06	+39	108	Fp [±0]	FRW 77 69%	96
Salvator	10/ 197088	DE000935112426	1.L 170 7.5	2.L 33 2.2	3.L			101	Kp 111 99%	Km 97 89%	102
Vodach .	10/ 184878	DE000935052577	98 6803 4.17	284 3.48	237 HD	7349		107	VIW 110 97%	MIF 104 66%	(103)
177	Moritzburg	10/ 850476	gGZW 112 87%	MW	111 92%	P 121 92%	82	FIT 111 85%	N 111 82%	49 109	
		DE000942741449				M 108 90%	95%	EGW 110 88%	ZZ 107 89%	114	
10 16		2008	+339	+0.04	+17	+0.05	+16	87	Fp [+1]	FRW 104 70%	108
Manitoba	10/ 188196	DE000936487481	1.L 86 7.8	2.L 54 8.6	3.L 41 8.8			84	Kp 88 99%	Km 110 92%	110
Poldi .	10/ 184248	DE000913325437	65 6502 4.14	269 3.49	227 HD	7164		89	VIW 90 98%	MIF 106 66%	(104)
178	Ladiner *TA	10/ 179888	gGZW 112 86%	MW	110 93%	P 89 94%	109	FIT 102 83%	N 100 78%	69 98	
		DE000945241105				M 95 92%	94%	EGW 95 89%	ZZ 94 90%	97	
10 16		2010	+501	-0.03	+18	-0.09	+11	102	Fp [+3]	FRW 110 67%	105
Losam .	10/ 169717	DE000937732019	1.L 132 7.3	2.L 27 2.4	3.L			114	Kp 109 95%	Km 99 84%	104
Van dyck	10/ 178619	DE000934752488	63 6558 4.14	272 3.43	225 HD	7370		103	VIW 107 80%	MIF 104 62%	(108)
179	Ruhmreich PS	10/ 179596	gGZW 112 94%	MW	108 98%	P 95 99%	94	FIT 109 92%	N 100 88%	197 94	
		DE000917192201				M 95 97%	98%	EGW 116 95%	ZZ 120 97%	126	
10 16		2008	+298	+0.02	+14	±0.00	+10	102	Fp [±0]	FRW 101 84%	87
Rustico	10/ 185068	DE000936474567	1.L 502 7.8	2.L 213 5.1	3.L 38 6.1			87	Kp 127 99%	Km 114 94%	94
Winnipeg	10/ 182567	DE000934492505	308 6801 4.21	287 3.50	238 HD	7727		100	VIW 120 95%	MIF 102 86%	(99)
180	Wallos Pp *TA	10/ 179939	gGZW 111 78%	MW	113 84%	P 110 84%	102	FIT 99 76%	N 101 74%	40 101	
		DE000945755097				M 108 84%	85%	EGW 95 82%	ZZ 92 81%	103	
3		2011	+712	-0.13	+19	-0.07	+19	91	Fp [-4]	FRW 98 54%	104
Wal .	10/ 605218	AT000841069834	1.L 55 2.8	2.L 3.L				100	Kp 99 95%	Km 97 76%	107
Hochkogel	10/ 605325	AT000617780945	23 2830 3.77	107 3.20	91 HD	8404		110	VIW 101 81%	MIF 102 42%	(95)

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
Busserl	166395	118	96	104	114	93	100	95	97	106	88	93	84	88	120	104	110	103	86	99	97	108	105	96	86
Dakota	179783	64	95	95	99	98	100	99	84	93	89	119	102	117	90	99	117	102	91	83	96	81	90	96	101
Daktylus	163190	43	114	89	101	104	95	118	108	107	100	121	102	98	92	109	116	118	96	93	98	107	102	105	102
Dell	163200	249	97	106	92	134	108	96	100	101	92	95	103	102	89	86	113	102	118	115	114	96	94	133	119
Display	170760	57	113	102	102	109	105	118	106	106	106	113	104	105	95	101	111	113	94	112	94	100	92	106	115
Distanz	170700	44	94	96	100	109	103	90	91	104	99	94	99	106	99	96	101	112	103	119	97	100	94	108	112
Dryland *TA	198988	322	105	101	123	111	110	102	113	112	101	105	102	120	114	113	96	101	99	102	109	76	85	120	108
Ecuador	198900	48	107	102	99	108	100	108	110	113	95	118	102	100	107	97	105	91	97	116	103	93	81	117	110
Eddinio	166862	45	89	106	96	100	96	92	89	87	87	124	96	87	105	95	118	112	95	103	81	81	91	129	114
Edelstoff *TA	175617	122	106	107	121	114	86	106	110	105	109	93	91	99	121	114	110	105	116	103	106	101	93	122	98
Empathie	166811	68	105	99	116	111	112	104	106	103	107	92	100	100	107	121	96	96	107	125	109	108	95	110	95
Empire	170640	94	96	108	119	101	103	95	95	98	96	94	101	114	114	106	104	91	103	117	102	118	107	90	92
Engelbert	851201	71	90	104	109	106	108	91	90	90	89	110	106	108	104	107	107	114	101	92	97	79	76	120	118
Eragon *TA	189563	73	91	109	109	104	93	88	94	95	101	113	108	108	106	96	106	115	101	100	86	81	80	118	115
Erbhof *TA	166911	65	92	99	109	112	88	92	91	94	94	84	90	101	108	99	108	103	110	99	103	108	97	108	108
Estland *TA	172828	84	96	110	110	99	101	93	98	102	97	86	97	101	105	104	98	93	108	105	106	114	112	101	93
Everest	179900	615	96	109	114	104	100	90	99	106	114	110	98	100	113	107	127	123	107	112	78	95	102	117	105
Galileo	192994	64	87	99	108	113	103	90	84	81	80	101	97	111	96	97	110	93	103	102	111	100	87	98	108
Gepard *TA	162080	995	103	100	120	99	107	104	107	101	94	102	82	95	123	118	107	106	96	96	101	99	114	88	105
Gesico	179803	63	106	110	115	115	104	107	100	103	106	104	96	100	107	117	112	88	113	99	118	104	90	94	110
Glorie	92272031	90	90	91	102	109	103	87	87	86	88	93	96	111	95	92	118	121	100	93	96	96	100	103	100
Golgota PS	164465	120	85	93	101	108	103	87	87	83	78	103	109	107	96	96	104	90	95	116	111	99	97	89	111
Hadil	179669	69	126	109	114	113	103	128	122	113	117	106	105	101	108	113	111	103	105	104	107	106	111	111	113
Haertsfeld	188759	262	104	111	102	99	95	102	107	105	106	113	90	89	97	108	107	94	113	78	102	102	94	98	100
Hagwirt	192627	45	110	95	101	95	100	112	104	106	108	112	101	111	101	104	114	99	103	89	95	106	95	116	96
Harvestin	172691	58	97	101	98	106	98	98	91	95	98	96	92	95	91	90	101	111	110	97	101	84	97	99	106
Heiduck	605994	75	109	102	102	113	107	108	114	113	99	109	111	109	107	104	108	100	108	109	102	108	106	115	108
Herzogstand	192922	71	101	94	100	100	103	102	101	99	99	98	103	100	99	90	118	110	77	106	93	99	107	102	120
Himeros	170431	53	106	131	114	103	105	102	107	116	114	105	111	107	109	118	95	88	106	115	108	111	99	96	87
Hulkor *TA	166168	313	97	110	99	111	108	96	92	98	108	108	95	98	97	99	113	105	107	116	95	103	99	115	105
Humpert *TA	166730	443	113	100	107	110	99	111	115	111	119	111	109	102	103	98	111	104	98	103	96	89	99	117	113
Hutera *TA	170160	458	121	103	111	118	107	122	124	115	117	109	97	91	111	117	114	118	110	113	103	105	114	104	116
Iglesias *TA	186303	35	96	109	115	107	95	95	98	100	98	91	99	103	112	104	113	97	108	88	107	95	109	107	92
Ikona	11873053	49	104	100	104	114	93	98	113	109	108	91	94	101	101	96	108	106	112	103	111	88	87	94	106
Ilja	186279	47	106	113	111	115	108	105	109	104	107	105	101	105	106	109	109	88	110	99	115	103	90	113	102
Illuminati *TA	170360	156	100	107	115	112	100	98	102	101	102	98	105	105	101	117	115	97	106	110	100	105	107	113	111
Im wald *TA	170495	51	84	102	101	115	91	79	97	87	96	83	104	104	103	100	109	90	101	98	109	97	103	117	110
Imara	179681	99	101	105	99	106	92	99	96	101	108	110	107	92	99	105	113	103	111	90	100	105	104	103	94
Imposium	185109	3888	94	100	94	101	87	94	96	93	91	97	109	102	93	97	108	89	103	86	109	99	95	99	84
Impression	170524	54	100	102	111	123	96	105	96	92	96	88	99	105	106	109	103	87	116	119	118	93	105	112	95
Indossar	192876	478	100	101	107	121	96	100	101	96	99	96	105	109	103	100	109	100	117	109	114	98	96	109	109
Informant *TA	850773	62	116	100	102	123	111	122	113	111	92	99	94	95	99	111	112	103	96	112	116	99	89	111	124
Inkognito	189296	66	102	114	96	104	98	103	100	104	100	96	92	84	100	109	97	102	105	96	104	90	94	96	93
Inros *TA	605921	276	97	81	108	128	97	99	97	89	101	96	97	117	91	94	125	114	119	99	111	78	83	109	117
Isengard *TA	179754	115	88	96	122	111	95	88	86	91	96	101	89	101	116	110	124	107	98	99	93	97	104	101	113
Iserdabest	164466	40	110	98	99	98	105	110	113	107	104	103	106	104	99	98	102	99	105	82	107	105	110	92	93
Iserschee	198760	247	108	77	121	103	91	111	110	95	106	112	95	119	105	104	111	109	97	106	99	92	91	79	110
Islan	179787	59	89	105	97	108	103	89	85	94	91	108	99	104	91	92	109	95	110	96	105	99	101	96	115
Ivan	606003	81	107	97	105	108	98	108	108	103	100	100	101	113	100	95	115	96	107	90	112	109	102	108	99
Janda	605976	49	111	108	96	118	100	109	114	113	112	102	113	103	97	104	106	94	112	119	114	94	91	108	103
Johann	189532	74	89	115	104	113	103	83	91	101	107	86	110	94	109	115	107	99	124	89	112	104	112	108	94
Julmond	179796	74	97	88	93	112	104	100	101	84	89	97	110	106	95	93	105	100	106	76	112	77	93	114	115
Ladiner *TA	179888	69	98	97	105	104	108	99	98	101	92	108	101	104	102	102	91	104	103	119	102	89	97	97	109
Losung	170824	86	107	102	105	113	110	110	112	93	101	112	98	110	98	109	107	102	98	126	100	89	91	98	111
Macbeth	189675	55	101	90	110	114	104	111	93	82	89	105	86	106	103	95	101	109	102	102	114	75	86	102	111
Magistrat	645957	54	101	89	97	110	108	105	101	98	86	97	101	101	103	98	101	102	104	117	108	77	84	107	118
Mai	605																								

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	n-Tö	Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Spgr.winkelung	Spgr.auspräg	Fessel	Trachten	Voreuterlänge	Sch.euterlänge	Sch.euteransatz	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichlatzierung	Strichstellung
Maximilian *TA	170775	57	92	94	110	114	102	92	93	92	94	93	75	88	115	108	107	106	104	118	108	97	100	84	131
Maxwell	186376	86	103	98	111	108	100	103	101	93	111	110	106	111	113	99	106	102	105	107	98	77	95	94	112
Maxx *TA	646028	27	107	99	109	117	96	110	102	109	103	108	101	95	115	113	108	104	120	104	118	89	81	93	109
Melchior *TA	186393	38	110	101	103	105	93	113	108	102	100	95	98	98	109	104	113	117	108	90	99	103	108	98	99
Merbach *TA	163450	38	106	97	117	120	107	108	104	98	98	94	101	103	107	118	105	111	104	104	120	107	99	112	111
Mercator	172474	347	98	96	98	88	97	98	99	95	97	94	101	98	99	99	96	101	94	97	91	105	110	83	99
Minnesota	606020	54	115	87	114	108	97	119	119	102	104	108	110	118	103	114	104	109	112	103	117	107	98	87	89
Moritzburg	850476	49	109	114	108	110	104	111	107	107	112	114	97	90	110	119	92	98	114	107	114	88	91	101	100
Morpheus	163250	229	102	97	94	106	109	105	102	95	102	106	97	105	89	87	102	94	98	113	100	92	106	112	108
Mungo Pp *TA	851136	301	108	103	116	105	107	107	114	105	107	110	100	109	98	110	107	113	122	92	97	107	101	96	97
Narr *TA	165982	1483	88	114	113	106	109	80	88	103	107	92	94	87	121	103	103	106	109	98	100	98	101	104	96
Narrstein	163024	68	99	99	103	105	106	96	101	108	101	101	99	101	98	95	103	108	105	100	101	95	89	97	97
Narumol	193069	50	99	103	115	109	104	98	98	97	106	103	99	106	109	104	99	101	106	99	114	80	89	109	100
Neuner	179775	64	85	101	111	107	104	83	85	96	92	96	100	91	117	106	109	102	99	97	99	91	95	97	110
Obadja	177204	68	108	102	106	124	103	109	109	95	103	118	97	102	103	102	106	78	115	98	124	101	110	115	112
Obelix	170810	88	92	94	99	128	111	91	88	103	92	104	105	112	90	87	118	97	114	105	117	87	104	122	121
Obolus	179723	80	96	107	100	111	102	97	100	89	92	107	104	105	95	94	98	81	121	95	117	87	89	112	103
Obwohl	170575	101	95	106	106	123	102	94	100	98	92	109	112	113	102	92	104	94	108	108	112	82	86	113	122
Odin	186351	71	93	108	115	111	114	94	94	92	89	122	99	101	112	112	109	100	101	104	105	99	102	103	104
Oscoran *TA	193187	41	102	94	106	112	107	104	106	100	88	108	101	102	104	93	116	112	113	100	106	102	108	103	101
Ostblock *TA	177228	61	107	91	104	108	107	107	106	105	102	122	99	116	93	106	121	106	111	95	105	115	108	97	102
Ostende	179764	151	111	108	96	117	107	110	113	101	116	124	104	85	97	107	129	118	112	108	93	102	107	122	112
Othello	605993	88	114	90	99	123	99	115	118	103	110	108	103	105	92	103	104	98	122	109	118	107	112	125	113
Ovahimba *TA	189637	56	98	113	105	114	98	96	103	103	95	105	103	100	100	100	106	101	114	100	107	104	113	115	106
Pandora	605849	258	120	90	112	117	107	120	117	111	119	103	93	103	106	109	115	112	120	100	109	100	89	96	113
Peron *TA	189775	53	99	96	107	116	107	97	101	98	100	97	108	105	108	107	117	122	100	92	102	94	92	119	104
Polarbaer	193020	658	102	93	117	102	102	103	102	101	94	94	100	112	110	105	92	99	102	107	107	91	79	90	101
Polemik	166828	72	104	94	108	108	105	110	101	90	95	107	103	116	92	95	96	94	107	97	118	94	85	98	113
Poseidon	193035	46	111	98	103	112	92	111	110	111	104	104	104	101	94	106	100	97	120	92	112	100	93	96	110
Potter *TA	189778	60	99	96	107	116	107	97	101	98	100	97	108	105	108	107	117	122	100	92	102	94	92	119	104
Raffzahn *TA	162801	234	112	109	96	133	105	111	108	110	118	96	106	93	92	107	110	102	123	131	120	86	92	117	111
Raldi	198645	144	104	113	104	124	107	100	104	108	118	96	96	91	110	106	105	107	115	100	113	88	85	119	105
Ralmes PS	170336	162	87	99	110	108	102	86	87	87	97	93	98	87	126	106	106	92	110	112	103	90	93	99	95
Rasthof *TA	192832	50	105	114	112	103	101	106	106	104	102	101	89	99	108	108	105	103	97	99	97	89	86	108	96
Refrain	606075	79	101	118	100	108	107	100	103	109	101	103	101	94	103	105	115	105	111	94	104	92	100	106	94
Rehkitz	166714	53	88	99	110	104	106	90	89	87	84	106	100	113	103	101	108	93	102	98	113	87	81	100	95
Reinhold Pp *TA	164441	112	117	101	110	100	90	118	120	118	104	102	107	113	101	112	88	79	101	100	121	99	99	91	88
Reiselberg Pp	170334	103	97	93	100	102	103	95	105	97	100	98	116	102	106	102	106	111	97	92	90	96	88	112	97
Relax	605915	93	123	106	105	108	109	124	123	120	117	111	100	92	111	121	108	101	103	95	103	84	96	125	96
Remitent *TA	170063	162	95	96	116	118	99	97	97	84	91	92	98	108	108	102	106	93	103	108	115	93	105	106	108
Resolut	183260	1894	97	102	96	99	100	96	97	99	98	107	104	107	92	93	101	95	104	89	100	101	108	91	108
Reumut *TA	850712	497	100	104	97	122	106	100	103	99	98	107	93	85	103	112	117	97	109	119	106	105	89	147	118
Rijeka *TA	198533	68	89	102	104	114	102	88	88	83	97	96	101	105	105	101	104	105	90	132	105	90	90	104	104
Rimpar *TA	166653	114	101	114	101	113	106	97	105	108	101	103	101	94	97	113	98	109	108	115	106	86	95	113	102
Ringwandl	166400	95	109	93	99	96	105	116	106	99	93	98	93	94	94	103	96	96	109	105	107	125	116	84	103
Rockefeller	163380	123	88	109	100	101	100	83	93	104	91	105	93	77	114	101	112	107	103	96	88	87	117	100	121
Rotberg	198630	53	112	115	107	110	99	113	108	108	116	113	92	106	104	100	104	107	100	102	101	108	90	98	103
Rotglut	179589	67	121	114	111	117	105	119	122	117	118	105	97	92	115	115	99	92	118	101	113	97	94	113	96
Rotwild *TA	189379	58	115	114	111	111	105	116	117	107	116	100	90	96	107	115	110	93	113	101	114	109	107	110	87
Roubion	192932	71	96	103	105	101	105	95	103	99	92	97	106	96	104	114	85	88	107	95	112	107	101	105	72
Ruhmreich PS	179596	197	94	126	87	94	99	86	101	108	109	105	88	68	105	103	99	108	108	95	92	106	101	90	95
Rumbo	186265	62	95	102	92	116	109	90	96	102	111	92	101	97	88	91	115	110	100	113	100	111	98	110	107
Rumgold	198570	254	123	83	103	121	106	124	125	108	121	92	98	100	98	101	116	118	111	92	109	94	105	118	109
Ruppin *TA	171010	54	95	96	99	111	111	95	99	101	97	85	100	88	104	107	116	106	110	87	97	93	96	116	106
Ruptal	169837	382	111	113	100	106	106	107	114	124	108	98	100	83	98	107	109	102	99	91	101	105	102	118	104
Rutherford	177319	26	114	106	97	108	106	113	114	121	103	97	104	88	98	111	103	101	104	98	105	101	103	109	107
Rutox	179572	64	102	102	109	110	103	102	104	96	101	97	88	105	113	109	111	121	108	101	103	103	97	105	95
Saldana *TA	186364	87	94	90	96	102	103	92	102	89	101	98	103	105	94	101	126	121	90	98	83	107	104	108	105

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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
Sertoli *TA	177304	63	106	105	123	128	112	105	107	105	107	97	95	108	111	119	119	116	115	101	106	101	105	123	122
Solero PP	171044	26	114	98	110	112	103	118	112	100	109	101	91	95	108	110	114	93	115	100	112	107	115	107	99
Solfueer Pp	186346	48	128	98	105	112	105	136	122	108	119	101	107	109	105	108	103	89	98	109	110	89	98	115	103
Spontan	189715	52	103	110	105	103	101	99	108	106	110	96	98	89	105	112	101	102	112	88	97	106	96	98	116
Vallera Pp	163311	53	98	114	110	122	88	97	103	95	96	87	91	93	107	105	98	83	115	103	123	97	93	113	112
Vanadin	179356	536	114	126	109	104	110	111	121	122	109	89	93	90	105	125	103	106	111	89	100	92	98	107	109
Venedig	77326418	91	130	108	106	114	100	134	128	122	116	105	93	94	119	118	103	94	109	110	118	88	89	100	103
Verdi *TA	193147	82	96	110	106	96	106	93	99	101	101	115	93	93	113	101	107	97	98	75	97	89	111	110	95
Versetto	605762	71	106	84	99	115	108	107	107	99	104	114	98	97	99	105	114	121	107	105	106	100	101	105	103
Veteran	605784	67	98	104	97	120	109	98	102	90	101	96	113	115	90	98	111	104	106	108	107	93	108	116	126
Vlado	186248	254	94	100	109	121	106	99	94	92	79	94	101	114	95	98	96	84	110	102	131	104	132	106	126
Voodoo	179871	46	105	103	106	104	91	106	105	103	106	100	110	95	110	108	116	97	103	89	103	105	105	94	96
Vorsprung	166812	74	105	103	98	108	105	105	109	97	107	101	96	102	96	93	114	93	99	88	100	92	98	114	106
Vulcano	163248	574	108	109	105	105	106	107	115	108	105	103	100	95	105	120	102	101	115	105	107	96	105	85	103
Vulkan	605946	130	112	97	112	108	103	109	109	111	123	100	99	102	108	113	131	107	111	93	89	89	103	128	98
Waban	605991	24	109	103	107	104	104	109	107	106	106	96	104	102	100	114	90	111	99	105	104	97	107	95	103
Wahnwitzig PS	186389	51	107	92	104	115	109	107	108	116	98	98	101	105	102	107	111	112	99	104	105	85	92	120	111
Waldbrand	192441	3231	112	107	114	113	104	111	116	114	111	103	96	108	105	101	87	105	113	89	110	101	94	113	109
Waldfeuer	605923	375	107	114	114	107	106	104	109	112	112	107	97	109	103	102	93	95	88	102	103	84	95	116	108
Waldhoer	172544	901	100	98	91	107	105	101	98	94	98	113	83	77	96	97	106	106	102	103	100	90	85	103	100
Waldler *TA	170790	77	104	127	112	106	101	103	101	101	113	116	75	91	106	111	111	103	116	88	101	89	100	94	99
Wales	49234318	44	97	101	105	96	109	97	103	86	110	118	104	109	99	96	99	110	101	97	99	96	96	85	86
Walfried *TA	605904	78	105	108	102	107	100	107	104	94	103	108	90	95	98	106	109	118	98	98	102	81	91	100	101
Wallenstein	192421	583	93	113	107	107	105	89	97	100	102	94	91	96	106	113	101	108	107	94	100	81	108	96	107
Wallos Pp *TA	179939	40	101	103	104	107	95	104	92	91	107	114	106	105	99	102	107	108	98	107	97	86	89	101	111
Walot	605916	207	110	112	118	111	109	106	118	118	107	94	94	111	105	107	106	103	124	89	107	89	87	107	107
Waltz	605965	97	98	103	96	111	99	97	102	105	104	117	97	106	93	93	91	101	105	100	108	94	95	111	113
Wapuls	166138	656	97	108	99	102	101	98	96	98	91	104	104	110	96	100	93	106	98	88	107	90	91	116	103
Warberg	166308	189	100	109	92	108	97	98	109	102	97	104	104	102	92	86	104	92	111	92	115	124	99	116	104
Washington	646000	311	111	95	113	113	106	112	110	107	104	82	93	115	100	106	99	116	107	104	102	97	108	115	115
Watnox *TA	169808	258	97	111	110	113	106	99	96	96	92	114	100	98	108	107	96	94	108	103	117	88	93	103	100
Weburg	166195	962	100	87	91	106	104	101	98	92	100	95	129	124	94	91	123	109	95	118	96	101	106	105	114
Weinfur *TA	161710	243	110	106	112	104	98	114	110	99	108	96	84	89	118	111	105	98	106	108	101	90	98	97	112
Weissdorn *TA	193203	26	105	111	113	113	96	105	105	100	105	94	93	113	103	100	98	106	107	106	108	96	94	104	101
Welfenprinz	851386	30	112	114	111	113	99	112	113	106	110	108	86	87	106	117	98	98	109	97	118	101	99	97	99
Weltenburg	199150	135	90	110	114	93	102	91	94	89	86	99	89	97	121	110	90	88	93	109	103	120	119	85	99
Wessobrunn	179992	36	99	100	111	102	104	98	101	100	98	98	104	118	99	95	112	104	100	93	107	96	101	85	100
Westkreuz	163310	88	105	87	107	101	101	106	112	99	100	107	109	117	95	101	104	110	94	81	105	98	98	97	109
Wettendass	171000	75	106	102	104	107	98	111	98	93	98	109	94	96	102	110	102	98	112	105	105	109	111	105	91
Weyden *TA	193190	43	101	99	105	102	104	100	110	100	94	96	115	110	116	101	98	95	104	98	117	101	105	98	89
Wikipedia *TA	170999	51	102	101	96	104	106	99	105	110	100	107	100	94	96	98	112	113	97	101	90	90	95	130	117
Wildalp *TA	175662	42	96	95	110	106	108	96	98	101	91	91	87	103	104	101	115	116	98	94	97	99	97	111	103
Wille	426617	4486	114	101	108	94	104	116	114	104	114	107	113	104	113	110	99	114	88	101	92	85	107	96	98
Willen *TA	179282	250	109	117	108	102	111	110	107	104	110	90	81	77	120	117	102	105	97	106	101	100	101	107	89
Willenberg	185904	519	99	108	116	102	108	98	102	96	103	105	98	105	111	106	105	112	107	108	95	104	97	90	100
Windeck	197660	183	86	108	109	108	104	86	85	83	88	115	89	98	104	103	106	102	110	107	98	89	88	99	99
Windkraft	176953	123	100	126	101	104	103	98	97	106	107	108	95	95	103	104	97	106	107	101	102	77	99	90	105
Winning	179256	351	90	96	93	94	108	90	91	89	89	93	119	100	98	101	108	109	99	83	96	79	100	96	96
Winral	172611	220	95	112	109	95	109	95	98	94	97	107	96	88	114	112	96	97	102	103	103	100	99	84	95
Winsor	73211718	58	111	100	100	109	103	113	112	103	110	110	108	92	106	109	111	99	108	107	102	100	102	104	106
Witsand	163350	56	113	106	103	103	107	114	114	108	112	109	83	88	98	105	103	115	95	98	95	100	105	108	102
Witzling *TA	189821	25	120	95	99	98	110	123	117	107	113	113	103	94	111	105	116	120	94	98	97	93	100	93	98
Wobbler *TA	851361	129	104	110	106	107	102	104	102	106	100	105	100	95	109	107	105	102	112	102	103	94	102	109	102
Wodka	170900	40	86	108	105	110	103	83	89	95	96	106	104	102	104	105	109	106	105	99	103	90	88	101	104
Wodongo	163456	44	102	97	94	113	101	104	101	97	101	109	97	90	98	102	101	107	106	85	113	86	87	115	92
Wolfheim	163448	44	102	94	99	105	103	102	103	95	102	112	104	99	95	100	108	111	111	100	97	99	104	109	79
Wolgasand	177286	55	104	113	113	113	99	102	106	110	105	104	99	97	110	113	110	112	116	96	106	97	95	101	96
Wolkentanz PS	179261	121	114	113	85	110	108	117	110	107	110	114	101	80	102	101	94	100	112	102	109	91	95	111	

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Janda **HB-Nr. 10/ 605976** geb.: 11.10.2011
 Ohrmarke: 40000117339119

Gen. Besonderheiten:

Besamungsstation: Hohenzell, Oberösterreich

Vater: Hermann 10/ 605814 Muttervater: Rau 10/ 605345

akt. Leistungsstand: gGZW 129 80%

MW 113 86%	FW 104	FIT 125 77%	Fp +0	FRW 125 54%
+515 -0.06 +16 +0.02 +19	98%	EGW 108 83%	K p 104 99%	K m 117 82%
20 2924 3.96 116 3.30 97	108	P 106 86%	VIT 114 92%	T m . .%
	91	N 119 73%	fFr 110 41%	Zys . .%
Mlk 103 91 %	111		Mfi 107 50%	Mas . .%

Bulle: **Janda** 10/ **605976** Ohrmarkennr: 40000117339119 09.08.2016
 Bewertete Tiere: 49 Sicherheit Zuchtwert Euter: **84%**

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

Rahmen	111						
Bemuskelung	108						
Fundament	96						
Euter	118						
Kreuzhöhe	109 klein						groß
Körperlänge	114 kurz						lang
Hüftbreite	113 schmal						breit
Rumpftiefe	112 seicht						tief
Beckenneigung	102 eben						abfallend
Sprg.winkelung	113 steil						säbelbeinig
Sprg.ausprägung	103 voll						trocken
Fessel	97 durchtrittig						steil
Trachten	104 niedrig						hoch
Voreuterlänge	106 kurz						lang
Sch.euterlänge	94 kurz						lang
Voreuteraufh.	112 locker						fest
Zentralband	119 nicht ausg.						stark ausg.
Euterboden	114 tief						hoch
Strichlänge	94 kurz						lang
Strichdicke	91 dünn						dick
Strichplatz. vorne	108 außen						innen
Str.stellung hinten	103 nach außen						nach innen
Euterreinheit	100 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 33% dunkelgelb

31% rot

51% gefleckt

41% gedeckt

Augenflecken: 31% beidseitig

20% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Maxx *TA** HB-Nr. **10/ 646028** geb.: 15.08.2011
 Ohrmarke: 40000879336318

Gen. Besonderheiten:

Besamungsstation: ZBH Alsfeld

Vater: MG 10/ 605764

Muttervater: Rurex *TA 10/ 178755

akt. Leistungsstand: gGZW **122 82%**

MW	120	90%				FW	88	FIT	114	77%	Fp	+2	FRW	105	54%
	+835	-0.11	+25	+0.02	+30		93%	EGW	113	85%	K p	98 99%	K m	100	82%
26	2731	3.93	107	3.43	94		98	P	114	90%	VIT	99 88%	T m	.	.%
							91	N	115	74%	fFr	94 40%	Zys	98	32%
Mlk	110	87 %					87				Mfi	105 48%	Mas	112	30%

Bulle: **Maxx *TA** 10/ **646028** Ohrmarkennr.: 40000879336318 09.08.2016
 Bewertete Tiere: **27** Sicherheit Zuchtwert Euter: **80%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale
 64 76 88 100 112 124 136

Rahmen	107															
Bemuskelung	99															
Fundament	109															
Euter	117															
Kreuzhöhe	110 klein															groß
Körperlänge	102 kurz															lang
Hüftbreite	109 schmal															breit
Rumpftiefe	103 seicht															tief
Beckenneigung	108 eben															abfallend
Sprg.winkelung	101 steil															säbelbeinig
Sprg.ausprägung	95 voll															trocken
Fessel	115 durchtrittig															steil
Trachten	113 niedrig															hoch
Voreuterlänge	108 kurz															lang
Sch.euterlänge	104 kurz															lang
Voreuteraufh.	120 locker															fest
Zentralband	104 nicht ausg.															stark ausg.
Euterboden	118 tief															hoch
Strichlänge	89 kurz															lang
Strichdicke	81 dünn															dick
Strichplatz. vorne	93 außen															innen
Str.stellung hinten	109 nach außen															nach innen
Euterreinheit	96 Nebenstr.															reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung:

Augenflecken:

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Salvavenia *TA** HB-Nr. **10/ 166950** geb.: 29.10.2011
 Ohrmarke: 276000946636110

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Samland 10/ 183655

Muttervater: Vanstein 10/ 191658

akt. Leistungsstand: gGZW **124 79%**

MW	116	85%				FW	116	FIT	105	76%	Fp	+1	FRW	107	53%	
	+813	-0.32	+7	+0.09	+35		96%	EGW	97	83%	K p	90	99%	K m	105	81%
8	2750	3.70	102	3.35	92		117	P	97	85%	VIT	95	91%	T m	.	.%
							116	N	110	73%	fFr	105	39%	Zys	.	.%
Mlk	114	86 %					106				Mfi	98	45%	Mas	.	.%

Bulle: **Salvavenia *TA 10/ 166950** Ohrmarkennr: 276000946636110 09.08.2016

Bewertete Tiere: 47

Sicherheit Zuchtwert Euter: **84%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	114															
Bemuskelung	95															
Fundament	102															
Euter	117															
Kreuzhöhe	116 klein															groß
Körperlänge	116 kurz															lang
Hüftbreite	108 schmal															breit
Rumpftiefe	103 seicht															tief
Beckenneigung	89 eben															abfallend
Sprg.winkelung	105 steil															säbelbeinig
Sprg.ausprägung	105 voll															trocken
Fessel	98 durchtrittig															steil
Trachten	102 niedrig															hoch
Voreuterlänge	98 kurz															lang
Sch.euterlänge	101 kurz															lang
Voreuteraufh.	105 locker															fest
Zentralband	123 nicht ausg.															stark ausg.
Euterboden	112 tief															hoch
Strichlänge	91 kurz															lang
Strichdicke	95 dünn															dick
Strichplatz. vorne	113 außen															innen
Str.stellung hinten	120 nach außen															nach innen
Euterreinheit	113 Nebenstr.															reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 39% rot

26% dunkelgelb

43% gefleckt

24% gedeckt

Augenflecken: 13% einseitig

9% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Waban **HB-Nr. 10/ 605991** geb.: 05.03.2012
 Ohrmarke: 40000806062819

Gen. Besonderheiten:

Besamungsstation: Hohenzell, Oberösterreich

Vater: Wille 10/ 426617 Muttervater: Zahner 10/ 187899

akt. Leistungsstand: gGZW 128 77%

MW 123 80%	FW 95	FIT 117 74%	Fp +1	FRW 106 51%
+910 -0.14 +26 +0.07 +37	98%	EGW 117 79%	K p 100 99%	K m 106 87%
4 2761 3.76 104 3.30 91	99	P 115 80%	VIT 104 98%	T m . .%
	92	N 117 72%	fFr 98 34%	Zys 95 30%
Mlk 109 83 %	99		Mfi 102 38%	Mas . .%

Bulle: **Waban** 10/ **605991** Ohrmarkennr.: 40000806062819 09.08.2016

Bewertete Tiere: 24

Sicherheit Zuchtwert Euter: **78%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	109						
Bemuskelung	103						
Fundament	107						
Euter	104						
Kreuzhöhe	109 klein						groß
Körperlänge	107 kurz						lang
Hüftbreite	106 schmal						breit
Rumpftiefe	106 seicht						tief
Beckenneigung	96 eben						abfallend
Sprg.winkelung	104 steil						säbelbeinig
Sprg.ausprägung	102 voll						trocken
Fessel	100 durchtrittig						steil
Trachten	114 niedrig						hoch
Voreuterlänge	90 kurz						lang
Sch.euterlänge	111 kurz						lang
Voreuteraufh.	99 locker						fest
Zentralband	105 nicht ausg.						stark ausg.
Euterboden	104 tief						hoch
Strichlänge	97 kurz						lang
Strichdicke	107 dünn						dick
Strichplatz. vorne	95 außen						innen
Str.stellung hinten	103 nach außen						nach innen
Euterreinheit	104 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 50% rot

25% dunkelrot

46% gescheckt

38% gefleckt

Augenflecken: 25% beidseitig

8% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Wahnwitzig PS HB-Nr. 10/ 186389 geb.: 18.07.2011
 Ohrmarke: 276000945884220

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Wahnfried PS 10/ 179120 Muttervater: Ruap 10/ 191085

akt. Leistungsstand: gGZW 110 81%

MW 116 89%	FW 105	FIT 92 77%	Fp -2	FRW 86 54%
+704 +0.00 +28 -0.07 +18	90%	EGW 106 84%	K p 90 97%	K m 97 81%
40 2760 4.20 116 3.18 88	115	P 97 89%	VIT 93 85%	T m . .%
	100	N 94 74%	fFr 98 44%	Zys . .%
Mlk 110 88 %	102		Mfi 105 53%	Mas . .%

Bulle: **Wahnwitzig PS 10/ 186389** Ohrmarkennr.: 276000945884220 09.08.2016

Bewertete Tiere: 51

Sicherheit Zuchtwert Euter: **84%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	107						
Bemuskelung	92						
Fundament	104						
Euter	115						
Kreuzhöhe	107 klein						groß
Körperlänge	108 kurz						lang
Hüftbreite	116 schmal						breit
Rumpftiefe	98 seicht						tief
Beckenneigung	98 eben						abfallend
Sprg.winkelung	101 steil						säbelbeinig
Sprg.ausprägung	105 voll						trocken
Fessel	102 durchtrittig						steil
Trachten	107 niedrig						hoch
Voreuterlänge	111 kurz						lang
Sch.euterlänge	112 kurz						lang
Voreuteraufh.	99 locker						fest
Zentralband	104 nicht ausg.						stark ausg.
Euterboden	105 tief						hoch
Strichlänge	85 kurz						lang
Strichdicke	92 dünn						dick
Strichplatz. vorne	120 außen						innen
Str.stellung hinten	111 nach außen						nach innen
Euterreinheit	109 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 43% rot

29% dunkelgelb

63% gedeckt

29% gefleckt

Augenflecken: 31% beidseitig

12% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Wales **HB-Nr. 56/ 49234318** geb.: 20.12.2010
 Ohrmarke: 40000492343918

Gen. Besonderheiten:

Besamungsstation: Genostar, Gleisdorf

Vater: Wal 10/ 605218 Muttervater: Manitoba 10/ 188196

akt. Leistungsstand: gGZW 128 85%

MW 119 93%	FW 105	FIT 114 81%	Fp +0	FRW 111 65%
+991 -0.12 +30 -0.11 +25	96%	EGW 106 88%	K p 104 96%	K m 107 82%
112 2559 3.88 99 3.11 80	101	P 119 92%	VIT 112 81%	T m . .%
	103	N 106 76%	fFr 100 53%	Zys 98 47%
Mlk 101 93 %	107		Mfi 102 62%	Mas 111 43%

Bulle: Wales **56/ 49234318** Ohrmarkennr.: 40000492343918 09.08.2016
 Bewertete Tiere: 44 Sicherheit Zuchtwert Euter: **83%**

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

Rahmen	97						
Bemuskelung	101						
Fundament	105						
Euter	96						
Kreuzhöhe	97 klein						groß
Körperlänge	103 kurz						lang
Hüftbreite	86 schmal						breit
Rumpftiefe	110 seicht						tief
Beckenneigung	118 eben						abfallend
Sprg.winkelung	104 steil						säbelbeinig
Sprg.ausprägung	109 voll						trocken
Fessel	99 durchtrittig						steil
Trachten	96 niedrig						hoch
Voreuterlänge	99 kurz						lang
Sch.euterlänge	110 kurz						lang
Voreuteraufh.	101 locker						fest
Zentralband	97 nicht ausg.						stark ausg.
Euterboden	99 tief						hoch
Strichlänge	96 kurz						lang
Strichdicke	96 dünn						dick
Strichplatz. vorne	85 außen						innen
Str.stellung hinten	86 nach außen						nach innen
Euterreinheit	109 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 48% rot

27% dunkelgelb

64% gedeckt

23% gefleckt

Augenflecken: 20% einseitig

16% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Wessobrunn *TA** HB-Nr. **10/ 179992** geb.: 12.08.2011
 Ohrmarke: 276000946281977

Gen. Besonderheiten:

Besamungsstation: Bayern-Genetik

Vater: Wyoming 10/ 172507

Muttervater: Manitoba 10/ 188196

akt. Leistungsstand: gGZW **123 77%**

MW	114	82%				FW	111	FIT	112	75%	Fp	+0	FRW	114	54%	
	+202	+0.32	+32	+0.02	+8		93%	EGW	101	81%	K p	104	94%	K m	106	73%
5	2252	4.55	102	3.30	74		103	P	106	82%	VIT	106	78%	T m	.	.%
							116	N	109	74%	fFr	105	34%	Zys	.	.%
Mlk	101	85 %					105				Mfi	103	37%	Mas	.	.%

Bulle: **Wessobrunn *TA 10/ 179992** Ohrmarkennr: 276000946281977 09.08.2016

Bewertete Tiere: 36

Sicherheit Zuchtwert Euter: **82%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	99															
Bemuskelung	100															
Fundament	111															
Euter	102															
Kreuzhöhe	98 klein															groß
Körperlänge	101 kurz															lang
Hüftbreite	100 schmal															breit
Rumpftiefe	98 seicht															tief
Beckenneigung	98 eben															abfallend
Sprg.winkelung	104 steil															säbelbeinig
Sprg.ausprägung	118 voll															trocken
Fessel	99 durchtrittig															steil
Trachten	95 niedrig															hoch
Voreuterlänge	112 kurz															lang
Sch.euterlänge	104 kurz															lang
Voreuteraufh.	100 locker															fest
Zentralband	93 nicht ausg.															stark ausg.
Euterboden	107 tief															hoch
Strichlänge	96 kurz															lang
Strichdicke	101 dünn															dick
Strichplatz. vorne	85 außen															innen
Str.stellung hinten	100 nach außen															nach innen
Euterreinheit	104 Nebenstr.															reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 39% rot

28% dunkelgelb

50% gefleckt

36% gedeckt

Augenflecken: 17% beidseitig

3% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Weyden *TA **HB-Nr. 10/ 193190** geb.: 20.08.2011
 Ohrmarke: 276000946583487

Gen. Besonderheiten:

Besamungsstation: Höchstädt

Vater: Wyoming 10/ 172507

Muttervater: Gebalot 10/ 187771

akt. Leistungsstand: gGZW 126 77%

MW 115 83%	FW 113	FIT 113 75%	Fp +3	FRW 115 53%
+445 +0.20 +34 -0.06 +11	86%	EGW 104 81%	K p 93 95%	K m 111 75%
20 2732 4.20 115 3.18 87	114	P 107 83%	VIT 104 81%	T m . .%
	111	N 109 73%	fFr 106 39%	Zys . .%
Mlk 108 83 %	106		Mfi 102 45%	Mas . .%

Bulle: Weyden *TA 10/ 193190 Ohrmarkennr: 276000946583487 09.08.2016

Bewertete Tiere: 43

Sicherheit Zuchtwert Euter: **83%**

Nachkommengepreuer Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	101						
Bemuskelung	99						
Fundament	105						
Euter	102						
Kreuzhöhe	100 klein						groß
Körperlänge	110 kurz						lang
Hüftbreite	100 schmal						breit
Rumpftiefe	94 seicht						tief
Beckenneigung	96 eben						abfallend
Sprg.winkelung	115 steil						säbelbeinig
Sprg.ausprägung	110 voll						trocken
Fessel	116 durchtrittig						steil
Trachten	101 niedrig						hoch
Voreuterlänge	98 kurz						lang
Sch.euterlänge	95 kurz						lang
Voreuteraufh.	104 locker						fest
Zentralband	98 nicht ausg.						stark ausg.
Euterboden	117 tief						hoch
Strichlänge	101 kurz						lang
Strichdicke	105 dünn						dick
Strichplatz. vorne	98 außen						innen
Str.stellung hinten	89 nach außen						nach innen
Euterreinheit	104 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger: milchbrüchig

Farbbeschreibung: 38% dunkelrot

36% rot

48% gedeckt

48% gefleckt

Augenflecken: 19% einseitig

10% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Wildalp *TA **HB-Nr. 10/ 175662** geb.: 14.04.2011
 Ohrmarke: 276000945910227

Gen. Besonderheiten:

Besamungsstation: Bauer Wasserburg

Vater: Wiggal 10/ 192224 Muttervater: Ruap 10/ 191085

akt. Leistungsstand: gGZW 122 78%

MW 119 86%		FW 110	FIT 105 75%	Fp .	FRW 106 52%
+792 -0.05 +28 -0.02 +26		85%	EGW 99 81%	K p 113 88%	K m 90 72%
35 2580 4.17 108 3.29 85		107	P 99 86%	VIT 103 69%	T m . .%
		106	N 109 73%	fFr 101 39%	Zys . .%
Mlk 110 86 %		109		Mfi 99 46%	Mas . .%

Bulle: Wildalp *TA 10/ 175662 Ohrmarkennr: 276000945910227 09.08.2016

Bewertete Tiere: **42**

Sicherheit Zuchtwert Euter: **83%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	96						
Bemuskelung	95						
Fundament	110						
Euter	106						
Kreuzhöhe	96 klein						groß
Körperlänge	98 kurz						lang
Hüftbreite	101 schmal						breit
Rumpftiefe	91 seicht						tief
Beckenneigung	91 eben						abfallend
Sprg.winkelung	87 steil						säbelbeinig
Sprg.ausprägung	103 voll						trocken
Fessel	104 durchtrittig						steil
Trachten	101 niedrig						hoch
Voreuterlänge	115 kurz						lang
Sch.euterlänge	116 kurz						lang
Voreuteraufh.	98 locker						fest
Zentralband	94 nicht ausg.						stark ausg.
Euterboden	97 tief						hoch
Strichlänge	99 kurz						lang
Strichdicke	97 dünn						dick
Strichplatz. vorne	111 außen						innen
Str.stellung hinten	103 nach außen						nach innen
Euterreinheit	108 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 55% rot

24% dunkelgelb

55% gedeckt

33% gefleckt

Augenflecken: 26% beidseitig

14% einseitig

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97	Bussard *TA	10	172996
69	Echt *TA	10	606067
10	Epinal	10	859010
22	Evergreen	10	186746
44	Everlast *TA	10	180514
135	Golfino PS *TA	10	171311
127	Golium PP*	10	171513
68	Halleluja *TA	10	171850
148	Hambo PS *TA	10	180457
16	Haribo	10	859030
56	Headhunter *TA	10	856424
12	Headmaster *TA	10	193525
72	Headset *TA	10	856410
11	Hendorf	10	606187
4	Herzog	10	606119
21	Herzschlag	10	606101
108	Highlight *TA	10	167177
122	Himbeere *TA	10	186719
61	Hoffnung PS *TA	10	180421
55	Hotrocket	10	426990
73	Houdini *TA	10	190163
48	Hubalot	10	190126
43	Hubraum *TA	10	164630
24	Huerde *TA	10	186756
78	Hufeisen *TA	10	852230
17	Hugoboss	10	606193
26	Hulahoop *TA	10	190473
79	Humana *TA	10	180336
39	Humphrey *TA	10	189984
46	Hunziger	10	177480
93	Hurly *TA	10	177400
114	Huronimus *TA	10	177354
62	Hurvan	10	171590
13	Huterandre *TA	10	190220
30	Hutsassa *TA	10	167125
94	Hutthurm *TA	10	199944
101	Hutua	10	171475
145	Ignatius PS *TA	10	856420
112	Imero	10	186766
121	Impulsiv *TA	10	190415
153	Incredible PP* *TA	10	190100
142	Incrime PS	10	646200
49	Innovation PS *TA	10	180622
105	Iraschko *TA	10	852101
136	Irokese PS	10	186736
157	Isfahan PP* *TA	10	193545
34	Joker	10	190376
66	Magier	10	856710
113	Magnat	10	186770
25	Mahango Pp* *TA	10	173075
130	Maibaum *TA	10	180471
100	Mannus *TA	10	856460
90	Manut	10	171670
152	Mardani Pp	10	646120
154	Marzipan PP* *TA	10	193485
120	Masslos Pp* *TA	10	171366
118	Mclaren	10	646080
143	Mikesch PS *TA	10	173100
52	Milan *TA	10	856901
88	Milchprinz	10	186782

Lfd	Name	VB	HBNr
65	Minion	10	852436
3	Mir	10	193432
9	Miraculix *TA	10	856940
15	Mirakel *TA	10	193687
123	Mission Pp*	10	859210
156	Monolit PP*	10	171630
50	Montelino	10	859100
83	Monty Pp *TA	10	173093
8	Monumental *TA	10	171790
45	Morata	10	180446
134	Mufflon *TA	10	171260
141	Mulan Pp* *TA	10	186768
95	Mupfel Pp *TA	10	199880
74	Murillo Pp* *TA	10	190101
86	Oimut	10	167144
107	Oipi	10	171600
60	Oreo	10	180549
132	Panem	10	646180
81	Pascha	10	173069
115	Polarfuchs	10	646070
59	Polaroid *TA	10	851826
87	Polarstern *TA	10	171270
110	Prinz Pp*	10	180590
149	Ralmanita PS *TA	10	171080
84	Salvamea *TA	10	167208
76	Salvio	10	426993
58	Salwilmo	10	427000
137	Sansibar	10	186780
129	Sensation PP* *TA	10	167154
6	Sisyphus *TA	10	180561
158	Sonnig PS *TA	10	171265
51	Sturmwind	10	606158
155	Vaasa PP* *TA	10	193515
36	Vaenomenal *TA	10	199970
20	Valentino	10	199850
117	Valott	10	186777
1	Varta	10	180594
126	Velux Pp*	10	167150
31	Veromoda *TA	10	171410
131	Versace PP*	10	186800
33	Vesuv	10	606114
40	Villeroy *TA	10	171300
42	Vincenzo *TA	10	167045
53	Violett *TA	10	164605
29	Vitamin *TA	10	190027
28	Vittorio *TA	10	180153
92	Voila *TA	10	177494
82	Vollgas PS *TA	10	200000
106	Volvo PS	10	190409
102	Von hatto PS *TA	10	859050
140	Vorliebe Pp*	10	859120
150	Vorster PS *TA	10	177461
125	Votary Pp* *TA	10	172966
63	Waffenschein *TA	10	186951
151	Walddachs PS *TA	10	163912
138	Wallings	10	646141
124	Wamesbond PP* *	10	171748
116	Warrior *TA	10	171350
109	Wassonst *TA	10	167210
133	Watnion	10	646030

Lfd	Name	VB	HBNr
18	Wattgold *TA	10	180580
2	Wattking *TA	10	606164
7	Wattmeer *TA	10	180550
96	Watzke	10	646140
71	Weitsprung *TA	10	167284
35	Welcome	10	606183
128	Wellig *TA	10	163701
144	Welo PS	10	427003
14	Weltass *TA	10	186767
41	Weltmeister	10	180350
119	Werther Pp *TA	10	173053
57	Wertvoll	10	606108
47	Western *TA	10	199340
5	Whoiswho PS *TA	10	167285
111	Wieweit *TA	10	166998
19	Wiffzack	10	606154
37	Wigard	10	427002
27	Wikonos	10	606132
70	Wildblume *TA	10	859192
77	Wildewiesn *TA	10	177387
80	Wildgeist *TA	10	199600
99	Wildost *TA	10	193322
146	Wiloo PP*	10	171640
104	Windows PP* *TA	10	171625
54	Windstone *TA	10	426966
89	Winuap	10	427004
75	Wohltat	10	167100
85	Womba	10	186778
67	Wonne *TA	10	171290
38	Woyzeck *TA	10	186785
32	Wrigley *TA	10	606165
147	Wunderbar PS *TA	10	163890
139	Wunderkind PS *TA	10	171208
91	Zampano	10	186794
98	Zanito	10	171255
103	Zarmut	10	427001
64	Zaspiba	10	171700
23	Zepter *TA	10	173130
159	Zwiefach PP* *TA	10	171345

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
1	Varta	10/ 180594	gGZW 140 58%	MW	128 63%	P 115 63%	116	FIT 121 61% N 118 62%		98
		DE000950350294				M 106 62%	54%	EGW 111 64% ZZ 109 61%		99
	17 A1	2015	+1121	-0.03	+44	-0.05	+35	117	Fp FRW 112 39%	99
	Valeur .	10/ 193443 DE000947698886	1.L	2.L	3.L	HD	113	Kp 104 61% Km 110 51%		116
	Vogt .	10/ 605902 AT000876316117					108	VIW 107 55%		(96)
2	Wattking *TA	10/ 606164	gGZW 137 59%	MW	129 64%	P 90 64%	117	FIT 112 62% N 111 63%		107
		AT000961447328				M 121 63%	57%	EGW 104 65% ZZ 101 62%		103
	A1 17	2015	+1310	-0.15	+41	-0.07	+40	119	Fp FRW 112 41%	101
	Watt .	10/ 851700 DE000945875179	1.L	2.L	3.L	HD	111	Kp 96 62% Km 112 53%		122
	Reumut .	10/ 850712 DE000944127123					110	VIW 106 56%		(99)
3	Mir	10/ 193432	gGZW 137 66%	MW	120 71%	P 126 71%	113	FIT 129 69% N 125 69%		90
		DE000947324864				M 89 69%	65%	EGW 126 72% ZZ 132 69%		114
	6	2012	+752	-0.10	+23	+0.08	+33	109	Fp [±0] FRW 107 50%	117
	Manigo .	10/ 162572 DE000943304203	1.L	2.L	3.L	HD	103	Kp 118 92% Km 103 60%		106
	Rureif .	10/ 191875 DE000937030561					118	VIW 118 71%		(107)
4	Herzog	10/ 606119	gGZW 136 63%	MW	135 68%	P 98 68%	118	FIT 100 66% N 103 67%		109
		AT000853129222				M 119 67%	63%	EGW 94 69% ZZ 94 66%		105
	A3 6	2014	+1278	±0.00	+53	+0.02	+47	118	Fp FRW 99 47%	105
	Hutera .	10/ 170160 DE000941688886	1.L	2.L	3.L	HD	112	Kp 104 62% Km 103 54%		111
	Wille .	10/ 426617 DE000813516428					114	VIW 103 53%		(102)
5	Whoiswho PS *TA	10/ 167285	gGZW 136 62%	MW	129 67%	P 121 67%	116	FIT 113 65% N 114 65%		96
		DE000949595430				M 102 66%	64%	EGW 114 68% ZZ 118 65%		94
	6	2014	+1035	-0.02	+42	+0.05	+40	117	Fp FRW 100 44%	97
	Witam .	10/ 180180 DE000947303667	1.L	2.L	3.L	HD	110	Kp 105 62% Km 100 54%		100
	Imposium	10/ 185109 DE000935904510					110	VIW 104 57%		(95)
6	Sisyphus *TA	10/ 180561	gGZW 136 60%	MW	128 64%	P 115 64%	111	FIT 118 62% N 116 63%		96
		DE000666439378				M 109 62%	65%	EGW 115 65% ZZ 114 61%		104
	3	2015	+787	+0.18	+48	+0.05	+31	106	Fp FRW 108 40%	103
	Symposiu	10/ 605988 AT000499482519	1.L	2.L	3.L	HD	108	Kp 121 60% Km 102 54%		121
	Wille .	10/ 426617 DE000813516428					109	VIW 108 55%		(103)
7	Wattmeer *TA	10/ 180550	gGZW 136 58%	MW	122 62%	P 112 62%	113	FIT 126 61% N 122 62%		111
		DE000950173742				M 99 61%	57%	EGW 119 64% ZZ 119 60%		102
	3	2014	+736	+0.05	+34	+0.01	+26	125	Fp FRW 119 39%	108
	Watt .	10/ 851700 DE000945875179	1.L	2.L	3.L	HD	103	Kp 104 60% Km 112 51%		115
	Waldbran	10/ 192441 DE000940100513					109	VIW 101 54%		(102)
8	Monumental *TA	10/ 171790	gGZW 136 66%	MW	122 72%	P 103 72%	110	FIT 121 69% N 123 70%		97
		DE000949729097				M 103 70%	66%	EGW 113 73% ZZ 113 70%		98
	6 9 A3 A5	2014	+1078	-0.24	+25	-0.02	+36	116	Fp FRW 104 51%	117
	Manigo .	10/ 162572 DE000943304203	1.L	2.L	3.L	HD	104	Kp 116 61% Km 107 57%		125
	Hulkor .	10/ 166168 DE000939373401					106	VIW 118 56%		(113)
9	Miraculix *TA	10/ 856940	gGZW 135 60%	MW	131 66%	P 97 66%	107	FIT 110 63% N 111 64%		100
		DE000950317112				M 115 64%	57%	EGW 107 67% ZZ 104 64%		100
	6 27	2015	+1121	+0.05	+50	-0.04	+36	111	Fp FRW 101 41%	118
	Mint .	10/ 851825 DE000948271424	1.L	2.L	3.L	HD	103	Kp 112 62% Km 107 55%		113
	Everest	10/ 179900 DE000945582236					105	VIW 111 57%		(107)
10	Epinal	10/ 859010	gGZW 135 66%	MW	130 70%	P 97 70%	109	FIT 111 69% N 114 68%		105
		DE000948747459				M 117 69%	65%	EGW 99 72% ZZ 95 69%		113
	17 A1 C1	2014	+1413	-0.16	+44	-0.11	+40	119	Fp [-1] FRW 109 49%	110
	Everest	10/ 179900 DE000945582236	1.L	2.L	3.L	HD	101	Kp 115 93% Km 100 59%		111
	Sampro .	10/ 161666 DE000939371686					106	VIW 108 70%		(107)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
11	Hendorf	10/ 606187	gGZW 135 66%	MW	130	71%	P 116 71%	103	FIT 117 69% N 118 70%	107
		AT000984236628					M 107 70%	66%	EGW 108 73% ZZ 109 70%	99
	AI 17	2015	+1107	-0.03	+43	+0.02	+41	99	Fp FRW 112 51%	113
	Hutera .	10/ 170160 DE000941688886	1.L	2.L	3.L			109	Kp 114 62% Km 101 58%	115
	Rave .	10/ 605761 AT000400484214					HD	98	VIW 101 57%	(100)
12	Headmaster *TA	10/ 193525	gGZW 135 65%	MW	129	69%	P 100 69%	115	FIT 112 69% N 110 68%	107
		DE000948477907					M 109 68%	64%	EGW 111 70% ZZ 110 67%	102
	6 A8	2013	+1086	+0.05	+49	-0.06	+33	117	Fp [+1] FRW 110 49%	103
	Hutera .	10/ 170160 DE000941688886	1.L	2.L	3.L			111	Kp 102 95% Km 104 61%	108
	Rumgo .	10/ 605406 AT000168213272					HD	109	VIW 102 74%	(108)
13	Huterandre *TA	10/ 190220	gGZW 135 68%	MW	128	74%	P 126 74%	115	FIT 113 71% N 112 71%	114
		DE000949056790					M 111 74%	69%	EGW 107 75% ZZ 106 73%	104
	6	2014	+984	+0.04	+44	±0.00	+35	114	Fp FRW 108 53%	104
	Hutera .	10/ 170160 DE000941688886	1.L	2.L	3.L			112	Kp 88 66% Km 110 61%	113
	Winnipeg	10/ 182567 DE000934492505					HD	109	VIW 90 60%	(111)
14	Weltass *TA	10/ 186767	gGZW 135 66%	MW	122	72%	P 107 72%	126	FIT 115 67% N 119 67%	97
		DE000948654742					M 101 71%	66%	EGW 111 71% ZZ 112 69%	103
	3	2014	+586	+0.21	+41	+0.03	+23	118	Fp [-1] FRW 108 46%	104
	Weltenbu	10/ 199150 DE000946007883	1.L	2.L	3.L			125	Kp 110 89% Km 100 59%	107
	Vanstein	10/ 191658 DE000934586859					HD	115	VIW 100 66%	(98)
15	Mirakel *TA	10/ 193687	gGZW 135 67%	MW	117	73%	P 111 73%	101	FIT 132 70% N 128 70%	98
		DE000949691222					M 93 71%	67%	EGW 127 74% ZZ 129 71%	109
	6	2014	+649	-0.07	+22	+0.05	+27	97	Fp FRW 113 52%	117
	Manigo .	10/ 162572 DE000943304203	1.L	2.L	3.L			100	Kp 122 64% Km 103 58%	113
	Rau .	10/ 605345 AT000653713345					HD	104	VIW 128 58%	(109)
16	Haribo	10/ 859030	gGZW 134 68%	MW	132	73%	P 125 74%	107	FIT 111 71% N 112 71%	105
		DE000948636664					M 108 72%	68%	EGW 97 74% ZZ 95 72%	109
	17 AI C1	2013	+914	+0.21	+55	+0.05	+36	109	Fp [+3] FRW 109 52%	119
	Hutera .	10/ 170160 DE000941688886	1.L	2.L	3.L			102	Kp 118 93% Km 96 62%	115
	Rurex .	10/ 178755 DE000936189219					HD	106	VIW 102 71%	(101)
17	Hugoboss	10/ 606193	gGZW 134 65%	MW	129	70%	P 105 70%	105	FIT 112 68% N 119 68%	101
		AT000629905428					M 121 69%	64%	EGW 95 71% ZZ 95 68%	97
	3	2015	+1061	+0.03	+46	-0.03	+35	106	Fp FRW 106 49%	127
	Hutera .	10/ 170160 DE000941688886	1.L	2.L	3.L			101	Kp 101 60% Km 106 56%	121
	Wille .	10/ 426617 DE000813516428					HD	105	VIW 107 55%	(111)
18	Wattgold *TA	10/ 180580	gGZW 134 59%	MW	128	64%	P 99 64%	119	FIT 109 62% N 108 63%	115
		DE000949788019					M 99 63%	58%	EGW 114 65% ZZ 113 62%	101
	3	2015	+966	+0.08	+46	-0.01	+33	133	Fp FRW 101 40%	107
	Watt .	10/ 851700 DE000945875179	1.L	2.L	3.L			106	Kp 97 61% Km 111 53%	112
	Humpert	10/ 166730 DE000944001466					HD	113	VIW 98 55%	(100)
19	Wiffzack	10/ 606154	gGZW 134 60%	MW	123	65%	P 118 65%	99	FIT 123 62% N 121 63%	107
		AT000131494129					M 105 64%	65%	EGW 115 66% ZZ 112 62%	82
	A3 6 27	2014	+982	-0.10	+32	-0.03	+32	104	Fp FRW 103 40%	104
	Wohltat	10/ 605985 AT000172718519	1.L	2.L	3.L			97	Kp 123 61% Km 115 55%	115
	Rumgo .	10/ 605406 AT000168213272					HD	98	VIW 115 55%	(97)
20	Valentino	10/ 199850	gGZW 134 67%	MW	117	71%	P 113 72%	124	FIT 118 71% N 114 70%	98
		DE000948023764					M 102 70%	65%	EGW 116 73% ZZ 117 70%	112
	2 C1	2013	+832	-0.10	+27	-0.09	+22	125	Fp [±0] FRW 109 52%	98
	Vanadin	10/ 179356 DE000941035849	1.L	2.L	3.L			114	Kp 90 95% Km 113 63%	115
	Rau .	10/ 605345 AT000653713345					HD	119	VIW 105 75%	(119)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
21	Herzschlag	10/ 606101	gGZW 133 65%	MW	137	71%	P 99 71%	109	FIT 99 69% N 102 69%	110
		AT000303304428					M 115 70%	65%	EGW 99 72% ZZ 95 69%	95
A3 A5 6 27		2014	+1307	+0.07	+60	-0.02	+44	118	Fp [-2] FRW 96 50%	106
Hutera . 10/ 170160	DE000941688886		1.L	2.L	3.L			98	Kp 114 72% Km 107 57%	125
Wildwest 10/ 188878	DE000940759262					HD		109	VIW 97 57%	(100)
22	Evergreen	10/ 186746	gGZW 133 70%	MW	131	73%	P 104 73%	104	FIT 110 73% N 109 70%	97
		DE000948470307					M 109 72%	67%	EGW 100 73% ZZ 98 71%	104
A3 6 27 A5		2013	+1074	+0.06	+50	±0.00	+38	115	Fp [-1] FRW 107 52%	116
Everest 10/ 179900	DE000945582236		1.L	2.L	3.L			90	Kp 113 99% Km 108 92%	106
Rau . 10/ 605345	AT000653713345					HD		109	VIW 109 99%	(108)
23	Zeppter *TA	10/ 173130	gGZW 133 63%	MW	129	68%	P 96 68%	107	FIT 113 65% N 114 65%	100
		DE000949287315					M 110 66%	63%	EGW 114 68% ZZ 115 66%	97
3		2014	+949	+0.15	+52	-0.02	+32	101	Fp FRW 106 44%	110
Zaspin . 10/ 426807	DE000814101128		1.L	2.L	3.L			103	Kp 97 60% Km 106 54%	114
Hutoed . 10/ 189099	DE000941511972					HD		110	VIW 105 54%	(95)
24	Huerde *TA	10/ 186756	gGZW 133 67%	MW	128	72%	P 121 72%	109	FIT 114 70% N 120 70%	97
		DE000948401439					M 95 71%	66%	EGW 105 73% ZZ 107 70%	108
6		2013	+1041	+0.05	+47	-0.06	+32	109	Fp [-4] FRW 104 51%	107
Hutera . 10/ 170160	DE000941688886		1.L	2.L	3.L			107	Kp 121 89% Km 97 60%	120
Vanstein 10/ 191658	DE000934586859					HD		104	VIW 100 67%	(104)
25	Mahango Pp* *TA	10/ 173075	gGZW 133 68%	MW	125	70%	P 112 70%	108	FIT 117 70% N 120 67%	107
		DE000948097266					M 113 69%	65%	EGW 103 71% ZZ 102 68%	112
10 C5		2013	+1030	-0.03	+40	-0.07	+30	113	Fp [±0] FRW 110 48%	112
Mungo . 10/ 851136	DE000945382782		1.L	2.L	3.L			101	Kp 108 99% Km 102 83%	113
Round up 10/ 188325	DE000936487534					HD		107	VIW 106 96%	(102)
26	Hulahoop *TA	10/ 190473	gGZW 133 57%	MW	121	62%	P 114 62%	106	FIT 123 60% N 123 61%	90
		DE000950595920					M 115 61%	54%	EGW 110 64% ZZ 110 60%	91
6		2015	+639	+0.12	+36	+0.01	+24	99	Fp FRW 113 38%	106
Humberto 10/ 190062	DE000947652700		1.L	2.L	3.L			103	Kp 115 57% Km 95 45%	111
Zauber . 10/ 170014	DE000940777732					HD		109	VIW 116 47%	(96)
27	Wikonos	10/ 606132	gGZW 133 61%	MW	117	65%	P 115 65%	115	FIT 119 63% N 124 63%	104
		AT000697845419					M 111 63%	66%	EGW 114 66% ZZ 110 62%	94
A3 A5 6		2014	+855	-0.13	+25	-0.09	+23	112	Fp FRW 95 41%	101
Wohltat 10/ 605985	AT000172718519		1.L	2.L	3.L			114	Kp 113 62% Km 108 57%	118
Hupsol . 10/ 188382	DE000937793170					HD		109	VIW 104 57%	(100)
28	Vittorio *TA	10/ 180153	gGZW 133 65%	MW	114	70%	P 116 70%	139	FIT 111 69% N 108 69%	100
		DE000947553186					M 95 69%	64%	EGW 105 71% ZZ 105 68%	121
6		2012	+746	-0.19	+16	-0.05	+22	141	Fp [-13] FRW 101 50%	103
Vanadin 10/ 179356	DE000941035849		1.L	2.L	3.L			125	Kp 108 84% Km 107 57%	103
Resolut 10/ 183260	DE000937694254					HD		128	VIW 112 65%	(100)
29	Vitamin *TA	10/ 190027	gGZW 133 68%	MW	113	72%	P 123 72%	132	FIT 118 71% N 118 70%	106
		DE000947331697					M 96 70%	66%	EGW 108 73% ZZ 110 70%	126
6		2012	+677	-0.11	+19	-0.08	+17	132	Fp [±0] FRW 109 51%	106
Vanadin 10/ 179356	DE000941035849		1.L	2.L	3.L			122	Kp 106 96% Km 110 65%	107
Winnipeg 10/ 182567	DE000934492505					HD		123	VIW 101 82%	(109)
30	Hutsassa *TA	10/ 167125	gGZW 132 68%	MW	128	72%	P 105 72%	111	FIT 109 71% N 107 70%	110
		DE000948320132					M 100 71%	67%	EGW 101 73% ZZ 102 71%	104
6		2013	+884	+0.09	+44	+0.06	+36	118	Fp [+1] FRW 110 51%	113
Hutera . 10/ 170160	DE000941688886		1.L	2.L	3.L			104	Kp 109 93% Km 104 62%	107
Mal . 10/ 175289	DE000935240492					HD		107	VIW 110 74%	(96)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
31	Veromoda *TA	10/ 171410	DE00094774833	gGZW 132 66%	MW 123 70%	P 97 70%	116	FIT 111 69% N 106 69%		104
6 9		2013		+811	+0.06 +39	M 111 69%	65%	EGW 101 71% ZZ 99 68%		108
Reumut .	10/ 850712	DE000944127123		1.L	2.L	3.L	109	Fp [-6] FRW 115 50%		98
Mal .	10/ 175289	DE000935240492				HD	116	Kp 122 91% Km 114 59%		109
							110	VIW 111 69%		(106)
32	Wrigley *TA	10/ 606165	AT000542722728	gGZW 132 57%	MW 123 61%	P 98 61%	111	FIT 114 60% N 115 61%		112
A1 17		2015		+1100	-0.15 +33	M 114 60%	54%	EGW 113 63% ZZ 113 59%		92
Watt .	10/ 851700	DE000945875179		1.L	2.L	3.L	120	Fp FRW 105 38%		104
Humpert	10/ 166730	DE000944001466				HD	105	Kp 107 58% Km 106 50%		122
							106	VIW 107 52%		(94)
33	Vesuv	10/ 606114	AT000429967528	gGZW 132 63%	MW 123 69%	P 107 70%	102	FIT 120 66% N 121 65%		106
A3 6 C7		2014		+830	+0.04 +38	M 114 68%	65%	EGW 109 70% ZZ 108 67%		101
Vulkan .	10/ 605946	AT000273921518		1.L	2.L	3.L	107	Fp FRW 114 47%		114
Waldbran	10/ 192441	DE000940100513				HD	101	Kp 119 65% Km 102 55%		116
							98	VIW 106 55%		(103)
34	Joker	10/ 190376	DE000950496969	gGZW 132 62%	MW 123 67%	P 114 67%	96	FIT 124 64% N 126 65%		111
FH2		2014		+843	+0.06 +40	M 111 65%	61%	EGW 104 67% ZZ 101 64%		104
17 A1		2014					108	Fp FRW 122 43%		114
Helderbe	10/ 179658	DE000943975145		1.L	2.L	3.L	90	Kp 91 59% Km 105 53%		115
Waldbran	10/ 192441	DE000940100513				HD	97	VIW 99 54%		(104)
35	Welcome	10/ 606183	AT000903366328	gGZW 132 58%	MW 121 62%	P 106 63%	103	FIT 124 61% N 122 62%		108
27		2015		+601	+0.12 +35	M 113 61%	56%	EGW 113 64% ZZ 110 60%		102
Watt .	10/ 851700	DE000945875179		1.L	2.L	3.L	111	Fp FRW 120 40%		114
Waldbran	10/ 192441	DE000940100513				HD	101	Kp 112 59% Km 108 51%		117
							98	VIW 101 53%		(94)
36	Vaenomenal *TA	10/ 199970	DE000949344578	gGZW 132 64%	MW 117 69%	P 121 69%	104	FIT 125 67% N 121 68%		116
6 27		2014		+526	+0.08 +28	M 110 68%	64%	EGW 118 70% ZZ 117 67%		98
Vlax .	10/ 170594	DE000944468244		1.L	2.L	3.L	112	Fp [+4] FRW 113 48%		113
Hulkor .	10/ 166168	DE000939373401				HD	99	Kp 115 78% Km 104 56%		116
							102	VIW 113 56%		(106)
37	Wigard	10/ 427002	DE000815923972	gGZW 132 59%	MW 114 64%	P 116 64%	113	FIT 121 62% N 121 63%		106
27		2014		+729	-0.18 +16	M 117 62%	65%	EGW 108 65% ZZ 106 61%		110
Wikinger	10/ 605986	AT000430669419		1.L	2.L	3.L	117	Fp FRW 106 40%		106
Hupsol .	10/ 188382	DE000937793170				HD	106	Kp 94 61% Km 116 52%		111
							111	VIW 112 55%		(95)
38	Woyzeck *TA	10/ 186785	DE000949945716	gGZW 131 61%	MW 125 66%	P 107 66%	122	FIT 105 63% N 108 64%		99
6		2014		+835	+0.03 +37	M 115 64%	66%	EGW 110 66% ZZ 112 63%		98
Wohltat	10/ 605985	AT000172718519		1.L	2.L	3.L	116	Fp FRW 91 41%		99
Marino .	10/ 185169	DE000937682259				HD	113	Kp 108 61% Km 103 56%		100
							120	VIW 102 55%		(111)
39	Humphrey *TA	10/ 189984	DE000947380145	gGZW 131 68%	MW 124 72%	P 122 72%	124	FIT 104 70% N 105 69%		110
6		2012		+1112	-0.14 +34	M 106 71%	66%	EGW 109 73% ZZ 107 70%		109
Humpert	10/ 166730	DE000944001466		1.L	2.L	3.L	124	Fp [-4] FRW 90 50%		100
Winnipeg	10/ 182567	DE000934492505				HD	116	Kp 85 97% Km 109 65%		105
							116	VIW 93 81%		(100)
40	Villeroy *TA	10/ 171300	DE000947673487	gGZW 131 68%	MW 120 70%	P 108 70%	107	FIT 118 71% N 118 69%		97
6 9 27 A3		2012		+850	-0.11 +27	M 114 69%	68%	EGW 106 72% ZZ 102 68%		99
Reumut .	10/ 850712	DE000944127123		1.L	2.L	3.L	105	Fp [-3] FRW 112 50%		99
Ettal .	10/ 192116	DE000937746688				HD	101	Kp 105 99% Km 110 72%		117
							110	VIW 110 92%		(102)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
41	Weltmeister	10/ 180350	DE000948526941	gGZW 131 67%	MW 117 73%	P 125 73%	115	FIT 117 69% N 120 68%		98
16		2013		+908	-0.19	+22	68%	EGW 101 73% ZZ 102 71%		105
Weltenbu	10/ 199150	DE000946007883		1.L	2.L	3.L	105	Fp [+4]	FRW 108 48%	107
Hupsol .	10/ 188382	DE000937793170				HD	120	Kp 93 89% Km 103 60%		101
							107	VIW 107 67%		(104)
42	Vincenzo *TA	10/ 167045	DE000947361194	gGZW 131 68%	MW 116 72%	P 101 72%	128	FIT 108 72% N 106 71%		94
6		2012		+494	+0.12	+30	67%	EGW 99 73% ZZ 99 70%		118
Reumut .	10/ 850712	DE000944127123		1.L	2.L	3.L	124	Fp [-1]	FRW 103 52%	99
Humid .	10/ 176100	DE000918912889				HD	120	Kp 114 96% Km 110 64%		105
							122	VIW 114 81%		(107)
43	Hubraum *TA	10/ 164630	DE000948679475	gGZW 130 71%	MW 133 74%	P 104 74%	99	FIT 106 73% N 112 71%		105
3		2013		+1260	+0.04	+55	69%	EGW 97 75% ZZ 95 73%		102
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	105	Fp [+1]	FRW 104 53%	116
Manitoba	10/ 188196	DE000936487481				HD	95	Kp 115 99% Km 100 77%		121
							100	VIW 103 93%		(107)
44	Everlast *TA	10/ 180514	DE000949264856	gGZW 130 66%	MW 128 72%	P 95 72%	99	FIT 110 69% N 110 69%		88
3		2014		+1030	+0.05	+47	66%	EGW 108 72% ZZ 106 70%		99
Everest	10/ 179900	DE000945582236		1.L	2.L	3.L	104	Fp	FRW 98 51%	109
Diol .	10/ 185196	DE000938149912				HD	92	Kp 116 61% Km 112 58%		113
							105	VIW 120 56%		(106)
45	Morata	10/ 180446	DE000949532687	gGZW 130 60%	MW 128 64%	P 117 64%	96	FIT 115 61% N 112 62%		111
17 A1 A4 C1		2014		+969	+0.02	+42	65%	EGW 109 66% ZZ 106 63%		99
Mounteve	10/ 605969	AT000542420119		1.L	2.L	3.L	108	Fp	FRW 104 38%	113
Reumut .	10/ 850712	DE000944127123				HD	92	Kp 100 61% Km 110 54%		112
							96	VIW 105 56%		(99)
46	Hunziger	10/ 177480	DE000948786174	gGZW 130 68%	MW 126 73%	P 106 73%	118	FIT 107 71% N 108 71%		115
16		2013		+818	+0.16	+47	69%	EGW 102 74% ZZ 102 72%		107
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	126	Fp [-4]	FRW 105 52%	113
Mal .	10/ 175289	DE000935240492				HD	109	Kp 91 90% Km 105 62%		112
							112	VIW 98 69%		(103)
47	Western *TA	10/ 199340	DE000946786344	gGZW 130 69%	MW 126 72%	P 110 72%	116	FIT 103 71% N 97 70%		113
2		2012		+925	±0.00	+38	76%	EGW 104 73% ZZ 100 70%		106
Wildwest	10/ 188878	DE000940759262		1.L	2.L	3.L	123	Fp [-1]	FRW 99 51%	97
Vanstein	10/ 191658	DE000934586859				HD	107	Kp 105 94% Km 115 62%		111
							111	VIW 104 79%		(111)
48	Hubalot	10/ 190126	DE000948421767	gGZW 130 66%	MW 125 71%	P 115 71%	114	FIT 111 69% N 114 69%		107
BH2		2013		+993	-0.04	+38	65%	EGW 98 71% ZZ 98 68%		115
16 10							109	Fp	FRW 110 49%	104
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	110	Kp 106 89% Km 102 59%		109
Gebalot	10/ 187771	DE000932785883				HD	111	VIW 97 67%		(101)
49	Innovation PS *TA	10/ 180622	DE000950644904	gGZW 130 55%	MW 124 59%	P 115 60%	108	FIT 119 59% N 115 60%		111
6		2015		+846	+0.03	+37	52%	EGW 106 61% ZZ 104 57%		103
Incredib	10/ 190100	DE000948421703		1.L	2.L	3.L	107	Fp	FRW 117 36%	109
Zauber .	10/ 170014	DE000940777732				HD	109	Kp 119 59% Km 101 53%		101
							103	VIW 112 54%		(100)
50	Montelino	10/ 859100	DE000949735810	gGZW 130 67%	MW 123 73%	P 108 73%	110	FIT 110 70% N 112 70%		103
2		2014		+991	-0.15	+28	68%	EGW 105 73% ZZ 103 71%		107
Manton .	10/ 192706	DE000942405989		1.L	2.L	3.L	111	Fp [-3]	FRW 96 52%	97
Witzbold	10/ 188829	DE000940930385				HD	107	Kp 110 87% Km 107 60%		114
							107	VIW 110 63%		(96)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
51	Sturmwind	10/ 606158	gGZW 130 66%	MW	122 71%	P 108 71%	104	FIT 114 69% N 111 70%		98
		AT000606224422				M 107 70%	65%	EGW 105 72% ZZ 104 68%	MAS	94
A3 6		2014	+606	+0.14	+36	+0.07 +27	111	Fp FRW 105 51%	ZYS	109
Strellas	10/ 172433	DE000938574594	1.L	2.L	3.L	HD	99	Kp 115 61% Km 106 57%	fFR 101 30%	111
Wille .	10/ 426617	DE000813516428					103	VIW 121 56%	MIF	(101)
52	Milan *TA	10/ 856901	gGZW 130 62%	MW	116 68%	P 108 68%	102	FIT 123 65% N 123 65%		107
		DE000950457228				M 117 67%	60%	EGW 122 69% ZZ 118 66%		94
3		2015	+629	+0.01	+27	-0.03 +20	112	Fp FRW 108 43%		105
Mint .	10/ 851825	DE000948271424	1.L	2.L	3.L	HD	94	Kp 94 66% Km 107 58%		129
Imposium	10/ 185109	DE000935904510					103	VIW 107 60%		(110)
53	Violett *TA	10/ 164605	gGZW 130 67%	MW	115 72%	P 102 72%	138	FIT 107 70% N 108 70%		115
		DE000947358224				M 103 70%	66%	EGW 108 73% ZZ 108 70%		118
6		2013	+610	-0.04	+22	-0.01 +21	137	Fp [+2] FRW 104 51%		106
Vanadin	10/ 179356	DE000941035849	1.L	2.L	3.L	HD	132	Kp 78 88% Km 111 59%		105
Malint .	10/ 605279	AT000239726145					120	VIW 90 66%		(111)
54	Windstone *TA	10/ 426966	gGZW 129 69%	MW	130 71%	P 108 71%	101	FIT 105 72% N 107 70%		94
		DE000815429893				M 108 70%	73%	EGW 101 73% ZZ 102 69%	MAS	87
27 6		2012	+1173	-0.07	+42	+0.01 +42	107	Fp [-1] FRW 92 51%	ZYS	112
Wille .	10/ 426617	DE000813516428	1.L	2.L	3.L	HD	101	Kp 119 99% Km 103 80%	fFR 100 30%	103
Inder .	10/ 185081	DE000936822851					97	VIW 115 96%	MIF	(95)
55	Hotrocket	10/ 426990	gGZW 129 67%	MW	129 71%	P 107 71%	116	FIT 101 70% N 104 69%		105
		DE000948422548				M 109 69%	65%	EGW 97 72% ZZ 97 69%		98
27 6		2013	+1124	+0.03	+49	-0.08 +32	117	Fp [-1] FRW 97 50%		105
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L	HD	110	Kp 108 98% Km 101 65%		109
Gebalot	10/ 187771	DE000932785883					112	VIW 102 82%		(100)
56	Headhunter *TA	10/ 856424	gGZW 129 68%	MW	128 73%	P 110 73%	108	FIT 105 71% N 105 71%		105
		DE000948888375				M 109 72%	69%	EGW 91 74% ZZ 92 72%	MAS	103
6		2013	+1058	+0.03	+47	-0.05 +33	112	Fp [±0] FRW 110 53%	ZYS	105
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L	HD	105	Kp 103 86% Km 102 62%	fFR 95 30%	109
Ralmesba	10/ 169545	DE000936319703					104	VIW 106 65%	MIF	(107)
57	Wertvoll	10/ 606108	gGZW 129 58%	MW	128 63%	P 108 63%	98	FIT 111 61% N 110 62%		115
		AT000682079528				M 111 62%	59%	EGW 109 64% ZZ 107 61%		95
A1 17 C1		2014	+1150	+0.03	+50	-0.12 +30	105	Fp FRW 104 39%		107
Williams	10/ 180078	DE000946627008	1.L	2.L	3.L	HD	89	Kp 94 61% Km 116 52%		120
Raffzahn	10/ 162801	DE000974575770					104	VIW 100 54%		(104)
58	Salwimo	10/ 427000	gGZW 129 62%	MW	127 67%	P 105 67%	111	FIT 102 64% N 107 65%		113
		DE000949787963				M 124 68%	64%	EGW 94 69% ZZ 95 66%		97
27		2014	+1002	-0.07	+36	+0.04 +39	114	Fp FRW 97 41%		112
Salvaven	10/ 166950	DE000946636110	1.L	2.L	3.L	HD	112	Kp 98 64% Km 107 55%		110
Wilhelm	10/ 605807	AT000786519307					102	VIW 100 57%		(108)
59	Polaroid *TA	10/ 851826	gGZW 129 70%	MW	123 73%	P 109 73%	104	FIT 116 73% N 113 71%		104
		DE000947470646				M 107 72%	68%	EGW 109 74% ZZ 108 71%		111
6 A3		2012	+717	+0.19	+45	-0.04 +22	94	Fp [-2] FRW 114 53%		110
Polarbae	10/ 193020	DE000944502273	1.L	2.L	3.L	HD	109	Kp 103 99% Km 109 82%		108
Manitoba	10/ 188196	DE000936487481					102	VIW 103 95%		(107)
60	Oreo	10/ 180549	gGZW 129 63%	MW	122 68%	P 94 68%	126	FIT 106 65% N 100 65%		116
		DE000949532769				M 108 67%	64%	EGW 109 69% ZZ 107 65%		103
17 A1		2015	+929	-0.03	+36	-0.09 +25	127	Fp FRW 109 45%		97
Heiduck	10/ 605994	AT000196153916	1.L	2.L	3.L	HD	117	Kp 100 60% Km 104 54%		115
Reumut .	10/ 850712	DE000944127123					119	VIW 104 55%		(96)

Identitätsdaten			Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
61	Hoffnung PS *TA	10/ 180421 DE000949238100 2014	gGZW 129 65%	MW 120 70%	P 106 70%	129	FIT 105 69% N 106 69%		113
6			+715	-0.05 +26	M 102 69%	66%	EGW 105 72% ZZ 106 69%		104
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L	135	Fp FRW 103 50%		99
Witzbold	10/ 188829	DE000940930385			HD	116	Kp 101 62% Km 101 57%		102
						120	VIW 95 56%		(98)
62	Hurvan	10/ 171590 DE000949731116 2014	gGZW 129 65%	MW 120 70%	P 103 70%	122	FIT 108 67% N 110 66%		101
9 6			+896	-0.11 +28	M 99 70%	67%	EGW 100 71% ZZ 103 69%		108
Hurrican	10/ 171100	DE000946527092	1.L	2.L	3.L	121	Fp [-2] FRW 99 44%		105
Vanstein	10/ 191658	DE000934586859			HD	111	Kp 96 93% Km 108 61%		95
						119	VIW 110 74%		(95)
63	Waffenschein *TA	10/ 186951 DE000950584736 2015	gGZW 129 59%	MW 120 64%	P 109 65%	111	FIT 118 63% N 117 63%		95
6			+705	-0.03 +27	M 102 63%	58%	EGW 108 66% ZZ 111 62%		107
Watt .	10/ 851700	DE000945875179	1.L	2.L	3.L	115	Fp FRW 115 41%		117
Vanstein	10/ 191658	DE000934586859			HD	110	Kp 113 61% Km 101 53%		99
						102	VIW 106 56%		(92)
64	Zaspiba	10/ 171700 DE000949335602 2014	gGZW 129 65%	MW 120 71%	P 106 71%	107	FIT 118 66% N 122 67%		87
9 6			+633	+0.11 +35	M 111 69%	65%	EGW 112 71% ZZ 113 68%		104
Zaspin .	10/ 426807	DE000814101128	1.L	2.L	3.L	92	Fp FRW 106 45%		105
Manitoba	10/ 188196	DE000936487481			HD	106	Kp 98 64% Km 98 57%		109
						112	VIW 107 58%		(110)
65	Minion	10/ 852436 DE000950216399 2015	gGZW 129 59%	MW 117 65%	P 92 65%	114	FIT 116 63% N 118 63%		105
A3 6 27			+892	-0.20 +21	M 104 63%	57%	EGW 115 65% ZZ 116 62%		105
Mint .	10/ 851825	DE000948271424	1.L	2.L	3.L	119	Fp FRW 104 41%		114
Humpert	10/ 166730	DE000944001466			HD	106	Kp 106 61% Km 103 55%		117
						112	VIW 112 56%		(106)
66	Magier	10/ 856710 DE000815784871 2014	gGZW 129 66%	MW 116 72%	P 110 72%	101	FIT 123 70% N 122 70%		105
2			+754	-0.14 +20	M 101 71%	66%	EGW 120 73% ZZ 118 70%		110
Manigo .	10/ 162572	DE000943304203	1.L	2.L	3.L	111	Fp FRW 107 52%		117
Rau .	10/ 605345	AT000653713345			HD	92	Kp 115 64% Km 109 59%		131
						103	VIW 111 58%		(102)
67	Wonne *TA	10/ 171290 DE000947480143 2012	gGZW 129 67%	MW 110 72%	P 109 72%	105	FIT 127 71% N 125 70%		100
6 9			+262	+0.04 +14	M 110 71%	66%	EGW 112 73% ZZ 115 70%		104
Waldhoer	10/ 172544	DE000940220038	1.L	2.L	3.L	100	Fp [+3] FRW 114 52%		108
Ilion .	10/ 185090	DE000936284807			HD	105	Kp 114 90% Km 116 60%		111
						105	VIW 121 71%		(106)
68	Halleluja *TA	10/ 171850 DE000949731234 2015	gGZW 128 66%	MW 138 71%	P 115 71%	105	FIT 99 69% N 101 69%		113
6 A5			+1418	+0.09 +67	M 94 70%	66%	EGW 98 72% ZZ 98 69%		94
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L	110	Fp FRW 99 50%		102
Romario	10/ 605856	AT000704199307			HD	104	Kp 102 61% Km 93 57%		114
						99	VIW 93 56%		(100)
69	Echt *TA	10/ 606067 AT000905171522 2013	gGZW 128 67%	MW 132 71%	P 107 71%	106	FIT 99 70% N 101 69%		91
A1 17			+1351	-0.04 +52	M 128 70%	66%	EGW 104 73% ZZ 102 70%		100
Everest	10/ 179900	DE000945582236	1.L	2.L	3.L	107	Fp [+2] FRW 93 51%		103
Rave .	10/ 605761	AT000400484214			HD	95	Kp 118 96% Km 102 63%		118
						112	VIW 96 76%		(110)
70	Wildblume *TA	10/ 859192 DE000949752856 2014	gGZW 128 60%	MW 131 66%	P 98 67%	106	FIT 104 63% N 107 64%		95
6			+1334	-0.11 +46	M 102 65%	57%	EGW 106 67% ZZ 108 64%		108
Wildrose	10/ 199570	DE000946778648	1.L	2.L	3.L	112	Fp FRW 97 42%		108
Rau .	10/ 605345	AT000653713345			HD	100	Kp 98 66% Km 111 49%		106
						104	VIW 98 51%		(105)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
71	Weitsprung *TA	10/ 167284	DE000949995319	gGZW 128 61%	MW 129 66%	P 114 67%	98	FIT 107 64% N 104 65%		109
6		2015		+1021	+0.03 +45	M 112 65%	62%	EGW 104 67% ZZ 107 64%		109
Weissbla	10/ 172982	DE000947389696		1.L	2.L	3.L	113	Fp FRW 105 43%		96
Vanstein	10/ 191658	DE000934586859				HD	95	Kp 108 62% Km 109 53%		104
							95	VIW 99 56%		(111)
72	Headset *TA	10/ 856410	DE000948902247	gGZW 128 67%	MW 126 73%	P 118 73%	105	FIT 107 70% N 109 70%		112
6		2013		+945	+0.02 +40	M 104 72%	67%	EGW 106 73% ZZ 107 71%		97
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	112	Fp FRW 96 52%		101
Hupsol .	10/ 188382	DE000937793170				HD	99	Kp 110 76% Km 103 59%		110
							103	VIW 105 58%		(106)
73	Houdini *TA	10/ 190163	DE000948779353	gGZW 128 67%	MW 126 72%	P 112 72%	100	FIT 113 70% N 114 69%		101
17		2013		+857	+0.09 +43	M 99 70%	66%	EGW 104 72% ZZ 103 69%		109
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	102	Fp [-1] FRW 104 50%		110
Rurex .	10/ 178755	DE000936189219				HD	95	Kp 123 94% Km 100 61%		119
							105	VIW 113 72%		(104)
74	Murillo Pp* *TA	10/ 190101	DE000948668362	gGZW 128 67%	MW 121 72%	P 115 72%	100	FIT 119 70% N 118 68%		100
BH2		2013		+945	-0.09 +32	M 96 70%	66%	EGW 109 72% ZZ 108 70%		102
Mungo .	10/ 851136	DE000945382782		1.L	2.L	3.L	102	Fp [+2] FRW 110 49%		116
Vanstein	10/ 191658	DE000934586859				HD	103	Kp 113 98% Km 110 66%		106
							96	VIW 106 84%		(105)
75	Wohltat	10/ 167100	DE000948361372	gGZW 128 68%	MW 118 72%	P 105 72%	110	FIT 115 71% N 113 70%		101
6		2013		+545	+0.09 +29	M 109 71%	67%	EGW 107 74% ZZ 107 71%		102
Willem .	10/ 179282	DE000941035802		1.L	2.L	3.L	113	Fp [+2] FRW 110 52%		101
Imposium	10/ 185109	DE000935904510				HD	102	Kp 106 92% Km 104 60%		116
							109	VIW 114 72%		(106)
76	Salvio	10/ 426993	DE000815791002	gGZW 128 63%	MW 116 69%	P 123 69%	116	FIT 117 66% N 120 66%		98
27		2014		+649	-0.12 +17	M 112 69%	65%	EGW 106 70% ZZ 107 68%		94
Salvaven	10/ 166950	DE000946636110		1.L	2.L	3.L	108	Fp FRW 111 44%		101
Hupsol .	10/ 188382	DE000937793170				HD	119	Kp 92 67% Km 101 55%		109
							109	VIW 90 56%		(113)
77	Wildewiesn *TA	10/ 177387	DE000947660778	gGZW 127 65%	MW 126 69%	P 116 69%	95	FIT 115 69% N 112 69%		101
6		2012		+1013	+0.08 +49	M 111 68%	63%	EGW 113 70% ZZ 114 67%		102
Wildwest	10/ 188878	DE000940759262		1.L	2.L	3.L	99	Fp [-1] FRW 111 49%		107
Zahner .	10/ 187899	DE000933038755				HD	88	Kp 106 92% Km 102 58%		105
							104	VIW 102 72%		(106)
78	Hufeisen *TA	10/ 852230	DE000950051291	gGZW 127 65%	MW 125 70%	P 101 70%	110	FIT 105 68% N 110 69%		96
6		2014		+881	+0.08 +43	M 103 69%	65%	EGW 100 71% ZZ 101 68%		109
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	110	Fp FRW 95 49%		115
Hagat .	10/ 160854	DE000934642735				HD	104	Kp 109 61% Km 104 57%		111
							110	VIW 109 55%		(110)
79	Humana *TA	10/ 180336	DE000948370121	gGZW 127 67%	MW 124 72%	P 103 72%	122	FIT 102 70% N 107 70%		106
3		2013		+896	+0.05 +41	M 98 71%	66%	EGW 98 73% ZZ 99 70%		100
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	118	Fp [+1] FRW 100 51%		110
Wal .	10/ 605218	AT000841069834				HD	119	Kp 96 88% Km 105 60%		119
							114	VIW 96 68%		(109)
80	Wildgeist *TA	10/ 199600	DE000948009925	gGZW 127 66%	MW 124 70%	P 115 70%	106	FIT 108 69% N 104 68%		108
6 A5		2012		+690	+0.16 +42	M 110 68%	65%	EGW 110 70% ZZ 104 67%		106
Wildwest	10/ 188878	DE000940759262		1.L	2.L	3.L	117	Fp [-1] FRW 102 49%		97
Vanstein	10/ 191658	DE000934586859				HD	99	Kp 97 95% Km 110 61%		116
							104	VIW 96 76%		(106)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
81	Pascha	10/ 173069		gGZW 127 64%	MW 123 69%	P 109 69%	107	FIT 111 67% N 110 67%		118
	BH2	DE000948468268				M 111 68%	64%	EGW 110 69% ZZ 106 67%		105
	16 10	2013		+569	+0.18 +38	+0.09 +27	110	Fp [-1] FRW 110 47%		105
	Passion	10/ 179352 DE000941387798	1.L	2.L	3.L		104	Kp 110 90% Km 100 58%		121
	Imposium	10/ 185109 DE000935904510			HD		103	VIW 97 67%		(110)
82	Vollgas PS *TA	10/ 200000		gGZW 127 67%	MW 122 72%	P 102 72%	118	FIT 104 70% N 107 70%		94
		DE000945624775				M 100 71%	66%	EGW 101 72% ZZ 101 70%		95
	3	2014		+797	+0.05 +37	-0.02 +26	121	Fp [+1] FRW 98 51%		110
	Valero .	10/ 850185 DE000941364903	1.L	2.L	3.L		113	Kp 113 95% Km 103 62%		107
	Ermüt .	10/ 165989 DE000934399962			HD		110	VIW 107 74%		(102)
83	Monty Pp *TA	10/ 173093		gGZW 127 65%	MW 122 70%	P 113 70%	97	FIT 119 67% N 123 65%		93
		DE000949097216				M 95 69%	65%	EGW 104 71% ZZ 104 68%		98
	17	2014		+890	-0.02 +35	-0.05 +27	106	Fp [+3] FRW 114 46%		109
	Mungo .	10/ 851136 DE000945382782	1.L	2.L	3.L		100	Kp 116 93% Km 103 59%		105
	Vanstein	10/ 191658 DE000934586859			HD		90	VIW 98 68%		(110)
84	Salvamea *TA	10/ 167208		gGZW 127 60%	MW 121 64%	P 102 65%	112	FIT 104 63% N 107 63%		112
		DE000949528726				M 123 65%	63%	EGW 100 67% ZZ 99 64%		100
	6 9 A3 A8	2014		+925	-0.11 +29	-0.04 +29	118	Fp FRW 97 40%		100
	Salvaven	10/ 166950 DE000946636110	1.L	2.L	3.L		109	Kp 96 61% Km 112 52%		109
	Huprich	10/ 169613 DE000937249964			HD		103	VIW 99 53%		(111)
85	Womba	10/ 186778		gGZW 127 60%	MW 119 64%	P 110 64%	115	FIT 112 63% N 113 64%		106
		DE000948763199				M 112 63%	65%	EGW 107 65% ZZ 106 62%		108
	27 6	2014		+589	+0.02 +26	+0.09 +28	111	Fp FRW 104 41%		104
	Wohltat	10/ 605985 AT000172718519	1.L	2.L	3.L		104	Kp 110 59% Km 100 55%		107
	Samba .	10/ 166131 DE000939372788			HD		119	VIW 101 54%		(105)
86	Oimut	10/ 167144		gGZW 127 67%	MW 118 70%	P 98 71%	119	FIT 108 70% N 112 69%		95
		DE000948833429				M 102 69%	65%	EGW 98 72% ZZ 97 69%		100
	6 9	2013		+993	-0.21 +23	-0.11 +26	119	Fp [±0] FRW 101 50%		113
	Humpert	10/ 166730 DE000944001466	1.L	2.L	3.L		111	Kp 110 99% Km 105 69%		107
	Ermüt .	10/ 165989 DE000934399962			HD		116	VIW 108 86%		(97)
87	Polarstern *TA	10/ 171270		gGZW 127 72%	MW 115 74%	P 121 74%	117	FIT 116 74% N 121 72%		97
		DE000947673285				M 102 74%	74%	EGW 111 75% ZZ 111 73%	MAS	98
	6 27 A5	2012		+851	-0.18 +21	-0.09 +22	112	Fp [+1] FRW 106 55%	ZYS	112
	Polarbae	10/ 193020 DE000944502273	1.L	2.L	3.L		115	Kp 106 99% Km 102 80%	fFR 98 31%	108
	Winnipeg	10/ 182567 DE000934492505			HD		111	VIW 93 95%	MIF	(100)
88	Milchprinz	10/ 186782		gGZW 126 60%	MW 128 66%	P 94 66%	106	FIT 101 63% N 102 64%		98
		DE000949144804				M 97 66%	62%	EGW 104 68% ZZ 109 65%		95
	16	2014		+872	+0.08 +43	+0.06 +36	109	Fp FRW 90 41%		105
	Milchkoe	10/ 180023 DE000946635730	1.L	2.L	3.L		108	Kp 131 60% Km 102 51%		105
	Ricki .	10/ 185642 DE000938806653			HD		99	VIW 118 52%		(107)
89	Winuap	10/ 427004		gGZW 126 59%	MW 128 65%	P 111 65%	97	FIT 104 63% N 112 63%		104
		DE000815986539				M 109 63%	56%	EGW 104 66% ZZ 105 63%		92
	27	2015		+941	+0.08 +46	-0.01 +33	108	Fp FRW 85 41%		106
	Windston	10/ 426966 DE000815429893	1.L	2.L	3.L		95	Kp 114 61% Km 99 53%		107
	Manuap .	10/ 162910 DE000974585475			HD		95	VIW 106 55%		(96)
90	Manut	10/ 171670		gGZW 126 67%	MW 123 73%	P 103 73%	103	FIT 109 70% N 107 70%		100
		DE000949731151				M 111 72%	68%	EGW 93 73% ZZ 94 71%		110
	9 6	2014		+1084	-0.16 +32	-0.07 +32	107	Fp FRW 112 52%		101
	Manton .	10/ 192706 DE000942405989	1.L	2.L	3.L		98	Kp 108 63% Km 115 59%		100
	Resolut	10/ 183260 DE000937694254			HD		105	VIW 106 58%		(111)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
91	Zampano	10/ 186794	DE000949649271	gGZW 126 63%	MW 122 68%	P 109 69%	96	FIT 117 65% N 116 66%		102
16 10		2014		+776	+0.01 +33	M 99 66%	62%	EGW 108 69% ZZ 109 66%		104
Zaspin .	10/ 426807	DE000814101128		1.L	2.L	3.L	92	Fp FRW 109 44%		115
Wille .	10/ 426617	DE000813516428				HD	94	Kp 103 60% Km 110 54%		104
							103	VIW 112 54%		(96)
92	Voila *TA	10/ 177494	DE000948585003	gGZW 126 66%	MW 119 71%	P 101 71%	103	FIT 115 69% N 116 68%		110
6 27		2013		+537	+0.08 +29	M 96 70%	65%	EGW 112 71% ZZ 113 69%		101
Rumgold	10/ 198570	DE000943465063		1.L	2.L	3.L	114	Fp [+2] FRW 104 48%		112
Wal .	10/ 605218	AT000841069834				HD	96	Kp 111 94% Km 110 60%		117
							102	VIW 108 73%		(102)
93	Hurly *TA	10/ 177400	DE000947424346	gGZW 126 69%	MW 116 71%	P 99 71%	112	FIT 113 71% N 115 69%		105
6		2012		+790	-0.15 +20	M 93 70%	70%	EGW 112 72% ZZ 114 69%		107
Hulkor .	10/ 166168	DE000939373401		1.L	2.L	3.L	111	Fp [±0] FRW 100 50%		106
Sego .	10/ 176831	DE000939336683				HD	113	Kp 124 99% Km 101 83%		115
							105	VIW 115 97%		(108)
94	Hutthurm *TA	10/ 199944	DE000948817867	gGZW 125 66%	MW 130 71%	P 112 71%	102	FIT 98 70% N 102 70%		111
16		2013		+1072	+0.01 +45	M 115 70%	66%	EGW 85 72% ZZ 82 69%		96
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	110	Fp [-2] FRW 96 51%		114
Mandela	10/ 191777	DE000935684041				HD	94	Kp 115 89% Km 98 59%		114
							106	VIW 106 66%		(105)
95	Mupfel Pp *TA	10/ 199880	DE000948646959	gGZW 125 68%	MW 123 71%	P 111 71%	92	FIT 116 70% N 116 67%		99
3		2013		+906	±0.00 +38	M 96 70%	65%	EGW 109 71% ZZ 108 69%		113
Mungo .	10/ 851136	DE000945382782		1.L	2.L	3.L	102	Fp [+3] FRW 103 48%		108
Ruakana	10/ 188349	DE000937187135				HD	90	Kp 123 99% Km 102 72%		107
							93	VIW 114 92%		(105)
96	Watzke	10/ 646140	DE000666508189	gGZW 125 59%	MW 122 65%	P 96 65%	106	FIT 110 62% N 110 63%		111
26 6 9		2014		+675	+0.07 +34	M 110 63%	57%	EGW 121 65% ZZ 122 62%		98
Watnion	10/ 646030	DE000666090264		1.L	2.L	3.L	113	Fp FRW 104 40%		100
Rau .	10/ 605345	AT000653713345				HD	100	Kp 95 63% Km 94 51%		115
							104	VIW 101 53%		(94)
97	Bussard *TA	10/ 172996	DE000947770617	gGZW 125 70%	MW 122 74%	P 99 74%	99	FIT 111 72% N 112 70%		93
6 A5		2012		+841	+0.01 +36	M 117 72%	72%	EGW 112 73% ZZ 111 71%		94
Busserl	10/ 166395	DE000941223097		1.L	2.L	3.L	105	Fp [±0] FRW 104 51%		93
Rau .	10/ 605345	AT000653713345				HD	94	Kp 109 99% Km 101 70%		117
							101	VIW 103 87%		(104)
98	Zanito	10/ 171255	DE000947480130	gGZW 125 68%	MW 120 72%	P 115 72%	100	FIT 115 71% N 113 71%		100
6 9		2012		+582	+0.11 +33	M 98 72%	71%	EGW 109 74% ZZ 109 71%	MAS	104
Zauber .	10/ 170014	DE000940777732		1.L	2.L	3.L	102	Fp [-4] FRW 108 52%	ZYS	108
Manitoba	10/ 188196	DE000936487481				HD	99	Kp 103 94% Km 105 63%	fFR 100 30%	110
							99	VIW 105 77%	MIF	(111)
99	Wildost *TA	10/ 193322	DE000946676229	gGZW 125 68%	MW 120 73%	P 122 73%	100	FIT 114 71% N 113 70%		108
16 10		2012		+746	+0.02 +32	M 101 72%	67%	EGW 115 73% ZZ 110 71%		102
Wildwest	10/ 188878	DE000940759262		1.L	2.L	3.L	105	Fp [+1] FRW 100 52%		106
Ruap .	10/ 191085	DE000918105400				HD	98	Kp 102 91% Km 103 61%		117
							99	VIW 101 73%		(108)
100	Mannus *TA	10/ 856460	DE000948352720	gGZW 125 68%	MW 119 73%	P 110 74%	104	FIT 116 71% N 115 71%		101
6 27 A3		2014		+916	-0.08 +32	M 101 73%	69%	EGW 111 74% ZZ 114 72%		120
Manton .	10/ 192706	DE000942405989		1.L	2.L	3.L	97	Fp FRW 111 53%		106
Round up	10/ 188325	DE000936487534				HD	103	Kp 112 70% Km 105 61%		101
							106	VIW 98 60%		(98)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
101	Hutua	10/ 171475	DE000948436801	gGZW 125 67%	MW 118 72%	P 110 72%	104	FIT 113 70% N 116 70%		106
9		2013		+643	+0.01 +28	M 106 71%	67%	EGW 102 73% ZZ 100 71%		103
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	105	Fp [-2] FRW 106 51%		108
Mantua .	10/ 169682	DE000938153955				HD	102	Kp 110 90% Km 103 60%		127
							104	VIW 107 69%		(101)
102	Von hatto PS *TA	10/ 859050	DE000948647023	gGZW 125 62%	MW 117 68%	P 102 68%	111	FIT 110 64% N 110 64%		96
10 16		2014		+841	-0.19 +19	M 118 66%	66%	EGW 84 68% ZZ 85 65%		98
Von welt	10/ 163540	DE000946161691		1.L	2.L	3.L	115	Fp [-3] FRW 120 42%		110
Mandela	10/ 191777	DE000935684041				HD	109	Kp 107 86% Km 105 57%		95
							104	VIW 107 61%		(103)
103	Zarmut	10/ 427001	DE000949588315	gGZW 125 64%	MW 116 70%	P 107 70%	106	FIT 118 67% N 118 67%		102
27		2014		+641	+0.01 +28	M 105 68%	63%	EGW 113 70% ZZ 112 68%		110
Zaspin .	10/ 426807	DE000814101128		1.L	2.L	3.L	103	Fp FRW 109 46%		110
Ermut .	10/ 165989	DE000934399962				HD	98	Kp 100 62% Km 108 55%		110
							112	VIW 100 56%		(107)
104	Windows PP* *TA	10/ 171625	DE000949323305	gGZW 125 61%	MW 113 65%	P 120 66%	116	FIT 113 63% N 117 64%		110
3		2014		+705	-0.15 +17	M 109 64%	64%	EGW 112 66% ZZ 113 63%		107
Witam .	10/ 180180	DE000947303667		1.L	2.L	3.L	119	Fp FRW 98 42%		93
Valero .	10/ 850185	DE000941364903				HD	115	Kp 96 74% Km 102 53%		101
							106	VIW 95 56%		(110)
105	Iraschko *TA	10/ 852101	DE000948403654	gGZW 125 66%	MW 113 70%	P 111 70%	111	FIT 117 69% N 117 69%		109
6		2013		+790	-0.17 +19	M 112 69%	65%	EGW 115 72% ZZ 111 68%		104
Iwinn .	10/ 179778	DE000943339613		1.L	2.L	3.L	104	Fp [-4] FRW 111 50%		99
Rumgo .	10/ 605406	AT000168213272				HD	115	Kp 95 90% Km 111 58%		111
							104	VIW 89 67%		(106)
106	Volvo PS	10/ 190409	DE000950231136	gGZW 125 59%	MW 111 65%	P 108 65%	117	FIT 116 62% N 117 63%		100
2		2014		+580	-0.15 +12	M 101 63%	55%	EGW 113 66% ZZ 111 62%		96
Vollblut	10/ 167044	DE000946248069		1.L	2.L	3.L	119	Fp FRW 100 40%		99
Wal .	10/ 605218	AT000841069834				HD	108	Kp 108 61% Km 101 50%		116
							113	VIW 112 53%		(100)
107	Oipi	10/ 171600	DE000949188630	gGZW 124 64%	MW 129 68%	P 99 69%	112	FIT 95 67% N 96 67%		104
9 6		2014		+1271	-0.06 +48	M 102 67%	64%	EGW 99 69% ZZ 99 66%		103
Humpert	10/ 166730	DE000944001466		1.L	2.L	3.L	121	Fp [+4] FRW 90 46%		109
Pilum .	10/ 165510	DE000930891727				HD	97	Kp 102 92% Km 101 58%		103
							114	VIW 102 68%		(105)
108	Highlight *TA	10/ 167177	DE000949411793	gGZW 124 62%	MW 123 66%	P 111 66%	111	FIT 104 64% N 106 64%		115
6 A3		2014		+858	-0.01 +35	M 95 67%	65%	EGW 113 68% ZZ 113 65%		109
Hurrican	10/ 171100	DE000946527092		1.L	2.L	3.L	116	Fp [+1] FRW 86 42%		103
Imposium	10/ 185109	DE000935904510				HD	102	Kp 101 88% Km 107 57%		103
							110	VIW 100 64%		(95)
109	Wassonst *TA	10/ 167210	DE000948688291	gGZW 124 64%	MW 121 70%	P 114 70%	101	FIT 106 67% N 112 67%		102
6 9 27		2014		+930	-0.06 +34	M 114 68%	65%	EGW 90 71% ZZ 89 68%		95
Washingt	10/ 646000	DE000664139214		1.L	2.L	3.L	109	Fp [-5] FRW 98 47%		112
Samut .	10/ 178385	DE000930988845				HD	97	Kp 100 78% Km 107 56%		111
							99	VIW 105 55%		(102)
110	Prinz Pp*	10/ 180590	DE000950644868	gGZW 124 58%	MW 121 61%	P 110 61%	98	FIT 112 60% N 110 61%		119
17		2015		+843	-0.01 +35	M 108 64%	64%	EGW 95 65% ZZ 91 62%		98
Polled .	10/ 605968	AT000163601519		1.L	2.L	3.L	113	Fp FRW 112 37%		117
Zauber .	10/ 170014	DE000940777732				HD	90	Kp 100 59% Km 105 53%		104
							100	VIW 109 54%		(105)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
111	Wieweit *TA	10/ 166998	DE000946244038	gGZW 124 69%	MW 120 71%	P 112 71%	101	FIT 111 71% N 108 70%		110
6		2012		+1019	-0.19 +26	M 112 69%	87%	EGW 98 72% ZZ 100 68%	MAS	111
Wille .	10/ 426617	DE000813516428		1.L	2.L	3.L	105	Fp [-3] FRW 109 51%	ZYS	107
Samut .	10/ 178385	DE000930988845				HD	95	Kp 113 98% Km 108 66%	fFR 96 30%	100
							103	VIW 110 86%	MIF	(96)
112	Imero	10/ 186766	DE000949218609	gGZW 124 64%	MW 119 70%	P 114 70%	109	FIT 109 66% N 111 66%		104
2		2013		+1032	-0.21 +25	M 106 69%	64%	EGW 97 70% ZZ 96 68%		94
Isengard	10/ 179754	DE000943492891		1.L	2.L	3.L	112	Fp [-1] FRW 105 45%		115
Rumgo .	10/ 605406	AT000168213272				HD	109	Kp 115 88% Km 101 56%		111
							102	VIW 103 63%		(102)
113	Magnat	10/ 186770	DE000949387843	gGZW 123 67%	MW 124 72%	P 109 72%	94	FIT 107 70% N 105 70%		113
16 10		2014		+1094	-0.19 +29	M 113 71%	67%	EGW 90 72% ZZ 88 70%		112
Manton .	10/ 192706	DE000942405989		1.L	2.L	3.L	104	Fp FRW 110 52%		108
Wille .	10/ 426617	DE000813516428				HD	92	Kp 118 62% Km 105 58%		101
							95	VIW 111 57%		(108)
114	Huronimus *TA	10/ 177354	DE000946966062	gGZW 123 69%	MW 115 70%	P 104 70%	111	FIT 110 70% N 113 69%		99
6		2012		+903	-0.25 +17	M 106 69%	90%	EGW 107 71% ZZ 110 68%		101
Hulkor .	10/ 166168	DE000939373401		1.L	1 1 2.L	3.L	113	Fp [-1] FRW 99 49%		109
Rookie .	10/ 176901	DE000940462441				HD	104	Kp 94 97% Km 105 64%		115
							109	VIW 103 83%		(109)
115	Polarfuchs	10/ 646070	DE000666235089	gGZW 123 66%	MW 113 70%	P 109 70%	101	FIT 122 69% N 117 69%		95
26 6 9		2012		+632	-0.11 +18	M 102 69%	64%	EGW 117 72% ZZ 118 68%		97
Polarbae	10/ 193020	DE000944502273		1.L	2.L	3.L	107	Fp [±0] FRW 124 50%		98
Rau .	10/ 605345	AT000653713345				HD	96	Kp 104 96% Km 108 62%		105
							102	VIW 97 74%		(96)
116	Warrior *TA	10/ 171350	DE000947938521	gGZW 122 66%	MW 122 71%	P 106 71%	114	FIT 100 69% N 97 68%		109
6 9		2012		+564	+0.13 +34	M 102 69%	65%	EGW 99 70% ZZ 99 68%		109
Warberg	10/ 166308	DE000940324027		1.L	2.L	3.L	112	Fp [±0] FRW 97 47%		101
Walrom .	10/ 169928	DE000940254992				HD	113	Kp 116 97% Km 96 62%		101
							107	VIW 111 81%		(98)
117	Valott	10/ 186777	DE000949144800	gGZW 122 67%	MW 122 72%	P 117 73%	90	FIT 113 69% N 113 69%		109
BH2 FH5		2014		+841	-0.09 +27	M 115 71%	65%	EGW 97 72% ZZ 97 70%		112
16 10							98	Fp FRW 115 50%		112
Vorum .	10/ 426743	DE000813736795		1.L	2.L	3.L	88	Kp 110 65% Km 102 60%		104
Gebalot	10/ 187771	DE000932785883				HD	94	VIW 98 60%		(85)
118	Mclaren	10/ 646080	DE000666200120	gGZW 122 68%	MW 109 72%	P 99 72%	107	FIT 120 71% N 122 71%		104
26 6 9		2012		+587	-0.26 +4	M 97 71%	66%	EGW 117 74% ZZ 115 70%		98
Mg .	10/ 605764	AT000143031916		1.L	2.L	3.L	114	Fp [-3] FRW 112 53%		119
Ilion .	10/ 185090	DE000936284807				HD	104	Kp 104 94% Km 100 62%		116
							101	VIW 106 72%		(102)
119	Werther Pp *TA	10/ 173053	DE000948392208	gGZW 121 67%	MW 124 71%	P 108 71%	101	FIT 101 71% N 101 70%		106
10		2013		+1132	-0.21 +29	M 118 70%	65%	EGW 97 73% ZZ 100 69%		98
Wille .	10/ 426617	DE000813516428		1.L	2.L	3.L	102	Fp [+1] FRW 101 52%		110
Ralmesba	10/ 169545	DE000936319703				HD	96	Kp 103 96% Km 107 64%		94
							104	VIW 98 81%		(108)
120	Masslos Pp* *TA	10/ 171366	DE000948301019	gGZW 121 67%	MW 118 71%	P 102 70%	97	FIT 112 71% N 110 70%		112
6 9		2013		+878	-0.10 +28	M 111 70%	65%	EGW 112 73% ZZ 114 69%	MAS	97
Mertin .	10/ 192181	DE000938895304		1.L	2.L	3.L	103	Fp [-5] FRW 105 52%	ZYS	97
Ralmesba	10/ 169545	DE000936319703				HD	96	Kp 119 95% Km 99 62%	fFR 100 30%	96
							97	VIW 111 76%	MIF	(95)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
121	Impulsiv *TA	10/ 190415	gGZW 120 63%	MW	122	69%	P 99 69%	102	FIT 102 65% N 106 64%	105
		DE000950074785					M 114 67%	62%	EGW 94 69% ZZ 92 66%	104
3		2015	+562	+0.14	+35	+0.08	+26	106	Fp FRW 100 44%	110
Impressi	10/ 170524	DE000942684556	1.L	2.L	3.L	HD		96	Kp 108 60% Km 99 55%	117
Gebalot	10/ 187771	DE000932785883						106	VIW 102 55%	(102)
122	Himbeere *TA	10/ 186719	gGZW 120 67%	MW	118	71%	P 103 71%	103	FIT 104 70% N 113 70%	100
		DE000947405596					M 113 70%	70%	EGW 104 72% ZZ 104 69%	111
6		2012	+746	-0.04	+28	-0.03	+24	100	Fp [-5] FRW 90 51%	115
Huldig .	10/ 192335	DE000939672178	1.L	2.L	3.L	HD		102	Kp 117 96% Km 105 62%	111
Mandela	10/ 191777	DE000935684041						103	VIW 99 78%	(100)
123	Mission Pp*	10/ 859210	gGZW 120 65%	MW	116	70%	P 84 70%	97	FIT 111 68% N 106 68%	105
		DE000950212753					M 103 69%	64%	EGW 106 71% ZZ 104 68%	100
17		2014	+633	-0.04	+23	±0.00	+22	103	Fp FRW 111 49%	106
Manton .	10/ 192706	DE000942405989	1.L	2.L	3.L	HD		94	Kp 120 60% Km 110 56%	113
Rumgo .	10/ 605406	AT000168213272						99	VIW 119 55%	(104)
124	Wamesbond PP* *TA10/	171748	gGZW 120 61%	MW	114	65%	P 110 66%	109	FIT 114 63% N 111 64%	88
		DE000949380007					M 88 66%	64%	EGW 114 67% ZZ 115 64%	100
6 9		2014	+139	+0.29	+28	+0.09	+12	97	Fp FRW 104 41%	106
Wankdorf	10/ 851407	DE000945620351	1.L	2.L	3.L	HD		113	Kp 116 61% Km 103 53%	103
Reiselbe	10/ 170334	DE000943026311						106	VIW 108 55%	(100)
125	Votary Pp* *TA	10/ 172966	gGZW 120 68%	MW	112	71%	P 103 71%	99	FIT 113 71% N 106 69%	110
		DE000946894585					M 97 70%	67%	EGW 112 71% ZZ 114 69%	112
10 16		2012	+571	-0.07	+18	-0.04	+17	109	Fp [-1] FRW 102 50%	97
Ruhmreic	10/ 179596	DE000917192201	1.L	2.L	3.L	HD		92	Kp 117 99% Km 113 67%	101
Rumgo .	10/ 605406	AT000168213272						100	VIW 121 89%	(97)
126	Velux Pp*	10/ 167150	gGZW 120 65%	MW	112	68%	P 122 68%	97	FIT 115 68% N 119 67%	100
		DE000948508264					M 117 67%	63%	EGW 117 70% ZZ 116 66%	112
17 A1 A4		2013	+170	+0.21	+23	+0.09	+13	96	Fp [+1] FRW 95 48%	112
Vlax .	10/ 170594	DE000944468244	1.L	2.L	3.L	HD		99	Kp 106 98% Km 96 64%	114
Ralmesba	10/ 169545	DE000936319703						97	VIW 103 83%	(109)
127	Golium PP*	10/ 171513	gGZW 120 65%	MW	105	70%	P 115 71%	108	FIT 121 68% N 115 66%	85
		DE000948602034					M 96 69%	63%	EGW 109 70% ZZ 108 68%	99
9 6		2013	+218	-0.03	+7	+0.01	+9	104	Fp [-1] FRW 113 47%	100
Golgota	10/ 164465	DE000944820178	1.L	2.L	3.L	HD		101	Kp 108 91% Km 104 58%	107
Imposium	10/ 185109	DE000935904510						113	VIW 121 67%	(99)
128	Wellig *TA	10/ 163701	gGZW 119 69%	MW	127	71%	P 108 71%	95	FIT 96 71% N 95 70%	106
		DE000946188804					M 103 70%	81%	EGW 98 73% ZZ 98 70%	94
6		2011	+885	+0.12	+47	-0.01	+30	104	Fp [±0] FRW 91 52%	108
Weburg .	10/ 166195	DE000939611602	1.L	1 2.L	3.L	HD		93	Kp 107 97% Km 103 65%	110
Ruakana	10/ 188349	DE000937187135						96	VIW 109 83%	(110)
129	Sensation PP* *TA	10/ 167154	gGZW 119 64%	MW	123	67%	P 99 67%	109	FIT 94 65% N 97 63%	98
		DE000949096770					M 111 65%	59%	EGW 95 67% ZZ 95 64%	106
6 9 A3 A5 A8		2013	+612	+0.19	+40	+0.04	+25	110	Fp [-1] FRW 88 40%	103
Sandro .	10/ 179899	DE000945392221	1.L	2.L	3.L	HD		105	Kp 107 99% Km 97 74%	101
Witzbold	10/ 188829	DE000940930385						106	VIW 108 92%	(88)
130	Maibaum *TA	10/ 180471	gGZW 119 65%	MW	121	71%	P 94 71%	113	FIT 96 67% N 103 68%	95
		DE000949556765					M 109 69%	66%	EGW 100 70% ZZ 100 68%	101
16 10		2014	+895	-0.03	+35	-0.07	+26	111	Fp FRW 90 46%	103
Mailer .	10/ 645781	DE000663283092	1.L	2.L	3.L	HD		105	Kp 105 64% Km 92 57%	105
Imposium	10/ 185109	DE000935904510						115	VIW 98 56%	(98)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
131	Versace PP*	10/ 186800	gGZW 119 62%	MW	119	67%	P 111 68%	99	FIT 104 65% N 108 65%	104
		DE000949155242					M 105 66%	66%	EGW 97 67% ZZ 95 65%	97
2		2014	+794	-0.06	+28	-0.04	+25	106	Fp FRW 94 44%	107
Von welt	10/ 163540	DE000946161691	1.L	2.L	3.L			102	Kp 106 64% Km 100 57%	112
Rosskur	10/ 179513	DE000943024365				HD		93	VIW 106 59%	(102)
132	Panem	10/ 646180	gGZW 119 61%	MW	118	65%	P 99 65%	96	FIT 109 64% N 110 65%	113
		DE000666673923					M 107 64%	62%	EGW 102 67% ZZ 99 63%	83
26 6 9		2015	+797	-0.04	+30	-0.10	+20	103	Fp FRW 107 45%	111
Pandora	10/ 605849	AT000597742517	1.L	2.L	3.L			99	Kp 99 56% Km 104 52%	110
Marmor	10/ 163228	DE000974601831				HD		92	VIW 105 51%	(98)
133	Watnion	10/ 646030	gGZW 119 72%	MW	117	76%	P 97 76%	104	FIT 108 73% N 111 71%	7 108
		DE000666090264					M 97 71%	78%	EGW 118 75% ZZ 121 73%	108
26 6 9		2011	+614	-0.05	+22	+0.05	+25	107	Fp [+2] FRW 99 52%	113
Watnox	10/ 169808	DE000938662295	1.L	2.L	3.L			100	Kp 104 99% Km 95 74%	113
Ilion	10/ 185090	DE000936284807				HD		104	VIW 104 90%	(100)
134	Mufflon *TA	10/ 171260	gGZW 119 68%	MW	113	72%	P 107 72%	99	FIT 113 71% N 115 71%	100
		DE000946703842					M 99 71%	63%	EGW 112 74% ZZ 115 70%	107
6 9		2012	+681	-0.11	+19	-0.09	+17	106	Fp [-2] FRW 99 53%	98
Murai	10/ 426477	DE000939417667	1.L	2.L	3.L			93	Kp 114 93% Km 103 61%	105
Vanstein	10/ 191658	DE000934586859				HD		101	VIW 110 75%	(108)
135	Golfino PS *TA	10/ 171311	gGZW 119 68%	MW	111	73%	P 113 73%	96	FIT 116 70% N 120 68%	99
		DE000947682743					M 112 72%	66%	EGW 106 73% ZZ 106 71%	88
6		2012	+764	-0.10	+24	-0.21	+10	91	Fp [-1] FRW 107 49%	111
Golgota	10/ 164465	DE000944820178	1.L	2.L	3.L			100	Kp 102 98% Km 100 66%	106
Samut	10/ 178385	DE000930988845				HD		98	VIW 105 86%	(112)
136	Irokese PS	10/ 186736	gGZW 119 68%	MW	108	71%	P 112 71%	113	FIT 114 71% N 107 69%	99
		DE000947633254					M 98 70%	66%	EGW 115 72% ZZ 111 69%	106
16 10		2013	-169	+0.35	+19	+0.15	+5	114	Fp [+3] FRW 111 49%	102
Irola	10/ 199000	DE000945392211	1.L	2.L	3.L			112	Kp 109 99% Km 105 78%	111
Wyoming	10/ 172507	DE000940123699				HD		106	VIW 106 95%	(110)
137	Sansibar	10/ 186780	gGZW 118 65%	MW	128	71%	P 92 71%	108	FIT 88 67% N 92 66%	102
		DE000950065782					M 104 70%	66%	EGW 90 71% ZZ 90 69%	97
16 10		2014	+1036	+0.01	+44	-0.02	+35	111	Fp FRW 90 46%	100
Saldana	10/ 186364	DE000945398166	1.L	2.L	3.L			102	Kp 100 62% Km 100 56%	104
Vanstein	10/ 191658	DE000934586859				HD		106	VIW 102 56%	(98)
138	Wallings	10/ 646141	gGZW 118 66%	MW	124	72%	P 90 72%	95	FIT 98 68% N 102 68%	104
		DE000666551036					M 112 71%	65%	EGW 92 72% ZZ 88 70%	87
26 6 9		2014	+505	+0.34	+48	+0.05	+22	103	Fp FRW 96 48%	114
Washingt	10/ 646000	DE000664139214	1.L	2.L	3.L			95	Kp 112 68% Km 108 57%	121
Imposium	10/ 185109	DE000935904510				HD		93	VIW 108 56%	(103)
139	Wunderkind PS *TA10/	171208	gGZW 118 67%	MW	116	70%	P 116 70%	100	FIT 108 71% N 104 70%	106
		DE000947063841					M 110 69%	66%	EGW 102 72% ZZ 104 68%	105
6 9		2012	+569	-0.03	+21	+0.05	+24	103	Fp [±0] FRW 105 52%	110
Wille	10/ 426617	DE000813516428	1.L	2.L	3.L			95	Kp 103 98% Km 108 66%	87
Ralmesba	10/ 169545	DE000936319703				HD		103	VIW 105 86%	(107)
140	Vorliebe Pp*	10/ 859120	gGZW 118 62%	MW	116	68%	P 108 68%	99	FIT 107 65% N 107 65%	106
		DE000949555434					M 100 66%	65%	EGW 105 68% ZZ 108 65%	113
2		2014	+619	-0.05	+22	+0.01	+23	114	Fp FRW 98 43%	100
Von welt	10/ 163540	DE000946161691	1.L	2.L	3.L			92	Kp 106 63% Km 104 56%	102
Manitoba	10/ 188196	DE000936487481				HD		98	VIW 109 57%	(96)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
151	Walddachs PS *TA 10/ 163912 DE000947722654 2012	6		gGZW 114 67%	MW 108 71%	P 116 71%	111	FIT 107 70% N 107 70%		113
	Wildwest 10/ 188878 DE000940759262			+423	-0.14	+7	66%	EGW 111 71% ZZ 111 69%		117
	Valero . 10/ 850185 DE000941364903						118	Fp [+1] FRW 104 50%		97
				1.L	2.L	3.L	105	Kp 89 97% Km 110 64%		107
						HD	107	VIW 81 83%		(107)
152	Mardani Pp 10/ 646120 DE000666404803 2013	26 6 9		gGZW 112 64%	MW 108 69%	P 108 70%	104	FIT 106 66% N 106 65%		91
	Marmor . 10/ 163228 DE000974601831			+148	+0.11	+15	63%	EGW 95 69% ZZ 93 67%		93
	Wildfang 10/ 645830 DE000663309247						104	Fp [+4] FRW 102 44%		103
				1.L	2.L	3.L	102	Kp 113 93% Km 98 58%		102
						HD	105	VIW 111 69%		(100)
153	Incredible PP* *TA10/ 190100 DE000948421703 2013	6 A3		gGZW 112 68%	MW 108 69%	P 106 69%	100	FIT 112 70% N 106 68%		100
	Irola . 10/ 199000 DE000945392211			+255	-0.01	+10	66%	EGW 115 70% ZZ 115 67%		104
	Ralmesba 10/ 169545 DE000936319703						97	Fp [+2] FRW 105 48%		104
				1.L	2.L	3.L	101	Kp 124 99% Km 104 91%		104
						HD	100	VIW 113 99%		(109)
154	Marzipan PP* *TA 10/ 193485 DE000948876524 2013 13% RH	6		gGZW 110 63%	MW 100 67%	P 107 67%	97	FIT 113 65% N 113 64%		94
	Marmor . 10/ 163228 DE000974601831			+324	-0.22	-4	62%	EGW 104 67% ZZ 105 64%		90
	David . 10/ 185613 DE000937693693						100	Fp [+1] FRW 104 43%		95
				1.L	2.L	3.L	102	Kp 121 95% Km 104 58%		106
						HD	92	VIW 116 74%		(100)
155	Vaasa PP* *TA 10/ 193515 DE000948442461 2013	10 16		gGZW 109 65%	MW 107 69%	P 99 70%	95	FIT 104 68% N 101 67%		97
	Ruhmreic 10/ 179596 DE000917192201			+244	-0.01	+10	64%	EGW 92 70% ZZ 92 67%		122
	Hernande 10/ 605835 AT000756612307						100	Fp [-1] FRW 105 48%		99
				1.L	2.L	3.L	91	Kp 118 95% Km 108 60%		102
						HD	99	VIW 115 74%		(104)
156	Monolit PP* 10/ 171630 DE000948660490 2014	2		gGZW 107 66%	MW 104 72%	P 109 73%	99	FIT 103 69% N 107 69%		102
	Marmor . 10/ 163228 DE000974601831			+346	-0.08	+8	67%	EGW 101 73% ZZ 98 71%		94
	Ralmes . 10/ 170336 DE000942734670						103	Fp [+9] FRW 93 49%		104
				1.L	2.L	3.L	101	Kp 112 71% Km 99 58%		113
						HD	95	VIW 104 58%		(104)
157	Isfahan PP* *TA 10/ 193545 DE000947956946 2013	10 16		gGZW 107 67%	MW 104 72%	P 104 72%	94	FIT 106 69% N 111 69%		92
	Ralmes . 10/ 170336 DE000942734670			+462	-0.13	+9	67%	EGW 99 72% ZZ 99 70%		99
	Wahnfrie 10/ 179120 DE000918197733						96	Fp [+8] FRW 96 50%		122
				1.L	2.L	3.L	93	Kp 100 89% Km 97 59%		107
						HD	97	VIW 110 67%		(103)
158	Sonnig PS *TA 10/ 171265 DE000947432161 2012	6		gGZW 100 64%	MW 107 68%	P 92 68%	89	FIT 98 65% N 102 64%		88
	Solmer . 10/ 170680 DE000944459231			+481	-0.19	+5	61%	EGW 90 68% ZZ 91 65%		95
	Ralmesba 10/ 169545 DE000936319703						87	Fp [-2] FRW 100 42%		112
				1.L	2.L	3.L	94	Kp 131 96% Km 92 58%		98
						HD	93	VIW 109 80%		(97)
159	Zwiefach PP* *TA 10/ 171345 DE000947432210 2012	6		gGZW 100 63%	MW 105 66%	P 84 66%	99	FIT 94 65% N 98 63%		108
	Zwinger 10/ 170667 DE000944459202			+219	-0.01	+8	59%	EGW 94 65% ZZ 90 63%		95
	David . 10/ 185613 DE000937693693						106	Fp [±0] FRW 105 41%		107
				1.L	2.L	3.L	101	Kp 101 99% Km 98 72%		110
						HD	94	VIW 89 92%		(102)

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	n-To	Rahmen			Bemuskulung			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		
			Rahmen	Bemuskulung	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																																														
Bussard *TA	172996		93	94	93	117	104	95	91	97	95	84	99	91	96	93	112	107	95	113	111	86	90	106	109																																														
Echt *TA	606067		91	100	103	118	110	86	94	98	107	92	99	94	114	103	126	114	108	112	98	91	93	122	108																																														
Epinal	859010		105	113	110	111	107	102	106	104	106	112	85	99	113	104	117	106	108	114	98	83	98	119	115																																														
Evergreen	186746		97	104	116	106	108	93	103	99	106	106	99	104	114	110	113	109	107	108	93	105	102	107	96																																														
Everlast *TA	180514		88	99	109	113	106	88	95	90	90	104	97	96	109	98	117	119	118	101	100	94	102	116	108																																														
Golfino PS *TA	171311		99	88	111	106	112	103	101	88	93	107	96	112	100	106	111	88	102	104	110	107	96	100	103																																														
Golium PP*	171513		85	99	100	107	99	84	95	90	86	100	110	98	103	105	108	81	100	106	109	100	95	97	102																																														
Halleluja *TA	171850		113	94	102	114	100	110	116	110	117	107	106	101	100	100	119	116	102	119	98	97	108	106	115																																														
Hambo PS *TA	180457		108	92	97	107	93	111	106	104	104	103	97	100	98	104	108	104	101	110	99	103	97	115	112																																														
Haribo	859030		105	109	119	115	101	105	106	102	106	98	89	88	119	122	111	105	113	115	101	102	112	100	105																																														
Headhunter *TA	856424		105	103	105	109	107	106	106	105	102	98	92	93	103	103	111	117	100	110	94	84	94	96	111																																														
Headmaster *TA	193525		107	102	103	108	108	110	110	103	98	104	96	93	100	103	99	94	118	104	111	98	112	106	102																																														
Headset *TA	856410		112	97	101	110	106	114	114	105	110	109	99	96	98	98	104	115	102	103	96	91	109	114	121																																														
Hendorf	606187		107	99	113	115	100	103	115	110	109	103	103	105	105	115	114	116	106	113	99	90	101	100	109																																														
Herzog	606119		109	105	105	111	102	110	114	101	107	111	105	100	103	107	112	114	99	110	94	92	101	99	107																																														
Herzschlag	606101		110	95	106	125	100	110	107	109	108	106	93	94	106	108	124	112	116	114	107	96	105	109	112																																														
Highlight *TA	167177		115	109	103	103	95	118	114	111	106	114	103	98	101	100	100	97	100	99	108	102	93	109	97																																														
Himbeere *TA	186719		100	111	115	111	100	97	97	103	99	112	86	99	107	117	108	111	109	113	100	106	98	108	109																																														
Hoffnung PS *TA	180421		113	104	99	102	98	114	118	107	102	112	95	85	100	108	101	103	103	107	102	97	93	97	105																																														
Hotrocket	426990		105	98	105	109	100	106	111	101	101	100	88	87	104	113	113	117	99	103	100	106	119	110	109																																														
Houdini *TA	190163		101	109	110	119	104	100	102	99	105	99	91	90	114	114	110	116	116	115	107	107	115	106	110																																														
Hubalot	190126		107	115	104	109	101	107	109	109	97	111	88	89	106	110	113	108	106	90	102	94	107	96	103																																														
Hubraum *TA	164630		105	102	116	121	107	105	104	100	109	108	93	103	104	113	121	117	108	114	106	95	106	110	104																																														
Huerde *TA	186756		97	108	107	120	104	95	101	99	99	110	99	97	110	108	104	104	112	122	106	101	100	111	112																																														
Hufeisen *TA	852230		96	109	115	111	110	91	94	100	104	115	87	91	111	110	119	122	103	98	89	99	99	110	111																																														
Hugoboss	606193		101	97	127	121	111	101	98	94	106	106	86	102	126	109	121	125	96	113	98	90	96	111	115																																														
Hulahoop *TA	190473		90	91	106	111	96	92	88	86	92	108	95	102	97	101	104	107	102	90	109	95	91	106	108																																														
Humana *TA	180336		106	100	110	119	109	107	105	101	110	122	94	100	104	107	117	122	108	107	92	90	94	107	125																																														
Humphrey *TA	189984		110	109	100	105	100	109	106	110	112	106	109	91	106	108	102	99	96	107	104	92	99	110	109																																														
Hunziger	177480		115	107	113	112	103	115	117	112	110	110	94	90	109	112	111	119	107	109	97	100	112	99	105																																														
Hurly *TA	177400		105	107	106	115	108	105	103	105	106	90	96	100	100	111	117	105	105	108	103	99	86	120	111																																														
Huronimus *TA	177354		99	101	109	115	109	100	97	98	101	106	97	93	102	109	116	115	103	113	97	105	96	118	112																																														
Hurvan	171590		101	108	105	95	95	100	100	101	106	118	90	101	104	98	112	98	92	105	89	103	112	105	103																																														
Huterandre *TA	190220		114	104	104	113	111	114	116	108	118	108	98	87	105	115	104	102	109	104	106	92	107	115	105																																														
Hutsassa *TA	167125		110	104	113	107	96	112	110	108	102	115	96	94	110	110	114	113	102	94	96	100	116	106	97																																														
Hutthurm *TA	199944		111	96	114	114	105	110	109	108	115	111	86	99	103	113	119	122	105	107	99	99	109	105	113																																														
Hutua	171475		106	103	108	127	101	108	108	102	104	100	101	98	105	104	117	117	112	104	109	103	104	119	121																																														
Ignatius PS *TA	856420		95	104	113	107	100	91	95	102	100	95	97	108	110	98	112	115	104	97	99	100	89	96	97																																														
Imero	186766		104	94	115	111	102	105	103	102	105	109	93	95	116	111	120	109	96	108	92	94	107	116	115																																														
Impulsiv *TA	190415		105	104	110	117	102	106	102	103	103	99	96	104	101	108	113	100	104	110	99	91	100	115	105																																														
Incredible PP*	190100		100	104	104	104	109	100	101	103	96	105	103	114	107	89	95	100	102	107	106	86	90	98	96																																														
Incrime PS	646200		102	88	98	110	109	104	106	104	98	96	111	108	100	93	98	108	98	115	99	79	90	117	114																																														
Innovation PS *TA	180622		111	103	109	101	100	113	113	110	100	105	93	106	113	102	102	102	99	103	104	94	96	104	97																																														
Iraschko *TA	852101		109	104	99	111	106	114	111	101	100	117	94	92	103	99	100	98	108	107	114	95	97	111	113																																														
Irokese PS	186736		99	106	102	111	110	103	104	98	90	99	105	111	100	97	92	89	106	99	120	93	84	98	106																																														
Isfahan PP* *TA	193545		92	99	122	107	103	91	92	89	96	109	93	99	126	112	108	96	101	116	100	95	94	99	98																																														
Joker	190376		111	104	114	115	104	112	109	110	103	109	86	97	109	108	114	110	112	99	106	103	107	115	110																																														
Magier	856710		105	110	117	131	102	102	107	105	114	106	96	105	113	111	124	116	117	99	112	84	83	117	124																																														
Magnat	186770		113	112	108	101	108	117	111	110	114	101	103	100	105	116	101	106	104	99	100	98	110	93	99																																														
Mahango Pp* *TA	173075		107	112	112	113	102	109	112	101	105	113	99	96	108	108	113	108	113	105	103	103	102	88	102																																														
Maibaum *TA	180471		95	101	103	105	98	94	96	90	94	101	120	104	100	107	119	102	94	97	100	80	95	94	103																																														
Mannus *TA	856460		101	120	106	101	98	100	103	102	106	106	104	93	107	115	104	101	106	99	103	105	90	91	90																																														
Manut	171670		100	110	101	100	111	98	102	104	106	95	110	99	102	104	111	109	106	97	92	99	108	96	94																																														
Mardani Pp	646120		91	93	103	102	100	88	95	93	103	94	103	109	102	97	109	112	101	108	96	89	94	103	107																																														
Marzipan PP* *TA	193485		94	90	95	106	100	92	93	97	98	91	96	100	99	97	108	112	87	115	91	84	95	117	113																																														
Masslos Pp* *TA	171366		112	97	97	96	95	117	110	95	105	110	108	87	102	101	105	107	93	96	100	108	110	99	84																																														
Mclaren	646080		104	98	119	116	102	107	104	98	100	96	101	112	105	109	108	110	109	106	110	84	82	108																																															

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	n-To	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
Monty Pp *TA	173093		93	98	109	105	110	95	96	90	86	103	102	109	97	101	107	105	109	104	100	95	98	99	104
Monumental *TA	171790		97	98	117	125	113	96	102	100	105	89	93	102	111	112	126	119	123	111	106	98	104	114	122
Morata	180446		111	99	113	112	99	112	113	104	111	101	96	103	115	110	101	107	110	110	110	92	79	107	106
Mufflon *TA	171260		100	107	98	105	108	98	96	107	101	94	96	94	97	94	105	106	97	104	96	105	114	102	102
Mulan Pp* *TA	186768		112	97	112	113	98	112	117	105	116	110	106	110	100	107	120	112	110	103	97	107	107	106	102
Mupfel Pp *TA	199880		99	113	108	107	105	94	103	107	102	100	98	97	104	107	106	111	118	102	97	98	103	110	101
Murillo Pp* *TA	190101		100	102	116	106	105	102	105	96	92	99	92	106	105	106	104	99	115	96	107	105	102	102	97
Oimut	167144		95	100	113	107	97	91	93	101	100	102	105	110	105	101	115	105	97	107	88	108	103	114	109
Oipi	171600		104	103	109	103	105	103	103	103	113	103	100	95	110	103	113	115	101	102	88	96	99	104	103
Oreo	180549		116	103	97	115	96	116	119	115	109	111	98	91	102	105	112	103	111	104	106	110	107	123	110
Panem	646180		113	83	111	110	98	115	113	103	107	97	96	106	105	105	116	117	104	95	107	95	96	105	103
Pascha	173069		118	105	105	121	110	119	120	115	112	100	95	96	98	108	101	106	117	105	117	96	94	125	103
Polarfuchs	646070		95	97	98	105	96	92	101	106	97	86	109	104	99	95	88	109	100	108	104	86	86	97	105
Polaroid *TA	851826		104	111	110	108	107	102	105	102	107	103	107	94	108	116	101	102	108	103	108	89	92	92	114
Polarstern *TA	171270		97	98	112	108	100	98	98	96	91	86	114	112	107	101	108	104	100	104	108	93	92	98	100
Prinz Pp*	180590		119	98	117	104	105	121	120	115	111	112	100	107	114	112	99	92	98	104	109	109	114	101	114
Ralmanita PS *TA	171080	10	86	102	111	103	105	83	87	86	101	92	101	98	114	98	112	97	92	111	96	90	95	92	102
Salvamea *TA	167208		112	100	100	109	111	117	113	108	106	96	105	97	105	99	96	107	104	99	107	88	100	98	109
Salvio	426993		98	94	101	109	113	97	104	96	98	98	112	104	101	101	105	102	94	112	103	91	101	107	120
Salwillo	427000		113	97	112	110	108	113	109	113	111	93	90	99	113	106	111	120	102	105	97	94	105	99	110
Sansibar	186780		102	97	100	104	98	101	104	98	108	89	97	93	99	108	109	112	97	87	91	102	102	103	112
Sensation PP* *TA	167154		98	106	103	101	88	98	99	95	102	94	100	91	99	103	109	116	98	106	94	86	94	99	101
Sisyphus *TA	180561		96	104	103	121	103	99	99	98	99	103	107	103	107	110	112	94	118	111	112	94	97	123	119
Sonnig PS *TA	171265		88	95	112	98	97	89	84	83	92	99	89	91	112	99	114	114	105	98	92	95	102	98	94
Sturmwind	606158		98	94	109	111	101	100	100	99	90	97	99	103	113	99	110	108	109	107	102	105	98	117	109
Vaasa PP* *TA	193515		97	122	99	102	104	90	100	104	113	102	101	91	107	98	115	98	108	94	93	98	93	103	102
Vaenomenal *TA	199970		116	98	113	116	106	119	121	107	102	98	96	106	107	105	113	102	111	98	111	97	109	118	106
Valentino	199850		98	112	98	115	119	94	104	105	96	90	96	90	94	114	102	108	111	103	105	92	89	109	114
Valott	186777		109	112	112	104	85	111	109	104	108	97	84	92	111	108	102	108	96	106	101	114	110	91	101
Varta	180594		98	99	99	116	96	97	102	100	94	108	100	99	104	110	112	109	109	103	105	86	93	122	116
Velux Pp*	167150		100	112	112	114	109	98	99	93	100	93	103	106	109	97	102	90	112	105	111	93	96	110	97
Veromoda *TA	171410		104	108	98	109	106	104	111	102	104	110	100	85	95	110	119	93	103	108	101	90	98	117	111
Versace PP*	186800		104	97	107	112	102	105	109	104	100	91	94	94	107	103	108	111	104	95	103	96	85	108	102
Vesuv	606114		106	101	114	116	103	104	106	111	114	97	98	113	102	103	118	111	106	93	95	97	105	136	110
Villerooy *TA	171300		97	99	99	117	102	98	101	94	87	98	99	97	102	106	116	103	113	100	108	100	94	134	109
Vincenzo *TA	167045		94	118	99	105	107	89	97	106	100	96	97	87	100	106	113	97	108	93	96	98	92	125	110
Violett *TA	164605		115	118	106	105	111	115	116	120	103	92	97	88	109	117	94	103	89	109	103	80	88	107	112
Vitamin *TA	190027		106	126	106	107	109	102	112	116	109	92	94	86	108	123	105	104	110	96	96	92	95	115	105
Vittorio *TA	180153		100	121	103	103	100	96	101	118	98	93	91	92	103	109	101	104	110	87	100	90	107	95	103
Voila *TA	177494		110	101	112	117	102	108	113	100	114	100	92	97	108	102	109	118	110	98	105	94	96	106	102
Vollgas PS *TA	200000		94	95	110	107	102	96	102	92	88	92	93	99	115	107	107	106	105	95	98	96	93	105	100
Volvo PS	190409		100	96	99	116	100	101	100	101	99	100	108	106	105	102	109	99	111	104	116	88	98	111	95
Von hatto PS *TA	859050		96	98	110	95	103	98	98	92	94	98	92	96	113	104	104	104	84	97	90	90	100	96	105
Vorliebe Pp*	859120		106	113	100	102	96	103	112	112	117	98	109	96	96	103	110	102	99	96	93	94	96	107	98
Vorster PS *TA	177461		112	109	98	112	103	113	115	106	108	90	92	87	105	108	112	98	109	110	104	98	87	118	98
Votary Pp* *TA	172966		110	112	97	101	97	108	114	107	113	101	95	93	104	101	105	109	105	88	98	104	106	107	101
Waffenschlein *TA	186951		95	107	117	99	92	92	94	102	107	95	97	103	111	105	101	113	102	113	93	102	111	99	103
Walddachs PS *TA	163912		113	117	97	107	102	111	116	117	114	106	98	83	101	106	102	100	107	93	106	86	87	105	94
Wallings	646141		104	87	114	121	103	108	102	96	99	98	95	113	104	108	122	118	103	111	98	92	114	121	117
Wamesbond PP*	171748		88	100	106	103	100	90	94	87	85	107	101	104	105	106	93	96	103	101	111	102	84	99	98
Warrior *TA	171350		109	109	101	101	98	109	113	111	109	109	92	100	103	95	117	109	101	101	98	109	100	99	104
Wassonst *TA	167210		102	95	112	111	102	104	101	95	101	99	94	114	100	107	111	109	96	107	98	94	105	121	115
Watnion	646030	7	108	108	113	113	100	112	104	105	105	98	87	91	111	110	100	99	111	102	111	100	107	113	103
Wattgold *TA	180580		115	101	107	112	100	113	115	116	117	101	101	94	110	109	109	106	111	115	105	94	93	113	111
Wattking *TA	606164		107	103	101	122	99	107	112	106	106	105	99	96	103	106	119	111	111	116	106	95	103	120	111
Wattmeer *TA	180550		111	102	108	115	102	112	110	113	106	98	89	98	106	102	98	109	105	105	109	102	96	110	109
Watzke	646140		111	98	100	115	94	112	106	105	112	112	92	93	99	103	102	97	107	112	114	88	98	103	109
Weitsprung *TA	167284		109	109	96	104	111	106	110	106	115	91	102	97	101	95	107	112	104	97	97	95	96	99	102
Welcome	606183		108	102	114	117	94	108	109	105	111	99	94	112	106										

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
Wieweit *TA	166998		110	111	107	100	96	112	108	108	108	118	109	94	109	113	101	110	99	105	94	96	108	101	101
Wiffzack	606154		107	82	104	115	97	111	115	102	98	104	112	119	101	102	104	106	107	104	115	91	94	121	116
Wigard	427002		106	110	106	111	95	106	108	110	102	94	103	111	98	98	110	98	113	98	103	92	102	108	116
Wikonos	606132		104	94	101	118	100	106	111	100	95	104	106	104	94	101	114	108	116	114	114	91	92	121	109
Wildblume *TA	859192		95	108	108	106	105	93	101	95	99	117	87	98	103	107	110	115	98	108	92	87	97	101	104
Wildewiesn *TA	177387		101	102	107	105	106	100	98	105	107	112	116	107	108	102	112	112	102	99	95	102	91	102	108
Wildgeist *TA	199600		108	106	97	116	106	105	110	114	119	95	101	92	104	104	102	98	126	92	119	82	85	117	105
Wildost *TA	193322		108	102	106	117	108	109	110	108	100	98	96	87	111	102	106	96	118	101	119	92	88	115	96
Wilo PP*	171640		103	109	106	117	102	105	103	100	96	108	102	90	107	110	106	103	103	106	110	93	104	109	118
Windows PP* *TA	171625		110	107	93	101	110	113	106	96	106	97	108	81	104	100	100	92	102	99	105	101	107	90	102
Windstone *TA	426966		94	87	112	103	95	96	93	88	96	97	98	102	110	108	107	114	99	98	100	90	109	96	92
Winuap	427004		104	92	106	107	96	105	100	98	107	107	101	101	100	103	115	108	106	96	99	93	113	103	103
Wohlthat	167100		101	102	101	116	106	101	103	95	101	88	86	87	109	107	118	110	103	106	103	81	93	117	106
Womba	186778		106	108	104	107	105	107	108	95	105	105	112	107	102	103	103	110	100	105	104	89	95	110	103
Wonne *TA	171290		100	104	108	111	106	102	96	98	95	113	91	85	113	108	117	106	103	105	99	98	93	107	97
Woyzeck *TA	186785		99	98	99	100	111	100	106	96	97	97	117	101	107	99	96	109	96	110	95	97	103	103	97
Wrigley *TA	606165		112	92	104	122	94	113	114	104	110	108	111	108	96	99	119	117	98	116	100	93	92	120	122
Wunderbar PS	163890		109	96	102	92	105	112	111	101	103	102	107	99	104	107	106	111	90	97	90	86	98	101	90
Wunderkind PS	171208		106	105	110	87	107	108	108	97	107	102	108	101	112	105	95	104	98	87	93	93	106	87	81
Zampano	186794		102	104	115	104	96	102	102	95	106	116	115	107	113	109	105	109	103	95	103	100	94	93	94
Zanito	171255		100	104	108	110	111	101	101	98	94	98	91	104	98	106	109	110	106	105	103	94	87	107	103
Zarmut	427001		102	110	110	110	107	100	101	104	106	111	95	92	111	102	110	111	118	89	108	110	97	106	103
Zaspiba	171700		87	104	105	109	110	85	91	92	92	102	108	100	98	104	110	108	108	90	102	86	85	109	101
Zepter *TA	173130		100	97	110	114	95	102	96	93	101	110	109	107	111	112	116	102	108	93	105	107	97	111	112
Zwifach PP* *TA	171345		108	95	107	110	102	111	107	102	96	103	98	102	117	99	107	105	104	99	102	92	88	113	98