

Zuchtwertschätzung

Fleckvieh

Dezember 2016



LfL-Information

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

**Bayerische Landesanstalt
für Landwirtschaft
Institut für Tierzucht
85586 Poing**

**Hessisches Dienstleistungszentrum
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1. Auflage Dezember 2016

**ZUCHTWERTSCHÄTZUNGSERGEBNISSE
TOPLISTE**

06.12.2016

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

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. Fruchtstörungen, Si.
- Zeile 5: Vitalitätswert, Si., ZW Milchfieber, Si.

Spalte 5:

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

Schlüsselzahlen für die Besamungsstationen:

02 Greifenberg	17 CRV Deutschland	A4 Genostar, Stmk	C3 Plemko
03 Höchstädt	18 Alpen-Genetik	A5 Rotholz, Tirol	C4 Plemo
06 Neustadt/Aisch	26 ZBH Alsfeld	A7 Klessheim, Salzbz	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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Dresdner Strasse 89/19 A-1200 Wien

Alphabetische Inhaltsverzeichnis

Datum: 06. Dezember 2016

Lfd	Name	VB	HBNr
139	Busserl	10	166395
31	Dakota	10	179783
107	Daktylus	10	163190
42	Dell	10	163200
160	Diavan	10	426947
147	Distanz	10	170700
185	Dryland *TA	10	198988
28	Ecuador	10	198900
80	Edelstoff *TA	10	175617
94	Emmental	10	170719
176	Empathie	10	166811
130	Empire	10	170640
76	Engelbert	10	851201
26	Erbhof *TA	10	166911
127	Estland *TA	10	172828
25	Everest	10	179900
136	Galileo	10	192994
193	Gepard *TA	10	162080
48	Gesico	10	179803
35	Glorie	68	92272031
161	Golgota PS	10	164465
173	Hadil	10	179669
181	Haertsfeld	10	188759
141	Hagwirt	10	192627
121	Harvestin	10	172691
85	Herzogstand *T	10	192922
154	Himeros	10	170431
72	Hulkor *TA	10	166168
148	Humpert *TA	10	166730
23	Hutera *TA	10	170160
113	Hutzel *TA	10	172940
144	Ilja	10	186279
32	Illuminati *TA	10	170360
30	Im wald *TA	10	170495
158	Imara	10	179681
140	Imposium	10	185109
103	Impression *TA	10	170524
98	Indossar	10	192876
195	Informant *TA	10	850773
18	Inkognito	10	189296
104	Inros *TA	10	605921
153	Isengard *TA	10	179754
146	Isterschee	10	198760
8	Islan	10	179787
114	Ivan	10	606003
12	Janda	10	605976
52	Joga	10	199030
109	Johann	10	189532
45	Julmond	10	179796
75	Juwel	10	605978
175	Ladiner *TA	10	179888
44	Losone	10	170822
95	Losung	10	170824
39	Macbeth	10	189675
60	Magistrat	10	645957
171	Mailer	10	645781
21	Makam *TA	10	193225
194	Malibu	10	196860
88	Malik	10	606068
2	Mandrin	10	606089

Lfd	Name	VB	HBNr
77	Mandur *TA	10	179996
7	Manigo	10	162572
56	Manton	10	192706
33	Marmolada	10	175497
196	Marmor PS	10	163228
89	Maxx *TA	10	646028
116	Melchior *TA	10	186393
64	Merkel	10	179975
133	Message *TA	10	189817
22	Milchkoenig *T	10	180023
29	Minnesota	10	606020
125	Mondblick *TA	10	180038
174	Moritzburg	10	850476
87	Morpheus	10	163250
159	Mountever *TA	10	605969
74	Mungo Pp *TA	10	851136
163	Narr *TA	10	165982
37	Narrstein	10	163024
105	Narumol	10	193069
156	Neuner	10	179775
138	Obadja	10	177204
99	Obelix	10	170810
34	Obolus	10	179723
40	Obwohl	10	170575
191	Odin	10	186351
70	Ostblock *TA	10	177228
172	Ostende	10	179764
79	Othello	10	605993
84	Ovahimba *TA	10	189637
157	Pandora	10	605849
65	Peron *TA	10	189775
58	Polarbaer	10	193020
132	Poseidon	10	193035
66	Potter *TA	10	189778
14	Raldi	10	198645
192	Ralmanita PS *T	10	171080
198	Ralmes PS	10	170336
186	Rasthof *TA	10	192832
73	Rehkitz	10	166714
197	Reinhold Pp *TA	10	164441
199	Reiselberg Pp *	10	170334
145	Remitent *TA	10	170063
123	Resolut	10	183260
4	Reumut *TA	10	850712
91	Riaza *TA	10	172938
120	Rijeka *TA	10	198533
155	Rimpar *TA	10	166653
55	Rockefeller	10	163380
151	Rotberg	10	198630
162	Rotglut	10	179589
131	Rotwild *TA	10	189379
62	Roubion	10	192932
82	Royal *TA	10	164540
180	Ruhmreich PS	10	179596
152	Rumbo	10	186265
142	Rumgold	10	198570
119	Ruppig *TA	10	171010
169	Ruptal	10	169837
178	Saldana *TA	10	186364
126	Saline	10	163590

Lfd	Name	VB	HBNr
93	Salvavenia *TA	10	166950
128	Salza *TA	10	172905
83	Samland	10	183655
150	Samlas *TA	10	166944
165	Sandstein *TA	10	186379
108	Sappalott	10	163507
129	Schmotti *TA	10	851432
16	Seewalchen *TA	10	605955
102	Serengeti	10	166977
188	Solero PP	10	171044
190	Solfeuer Pp	10	186346
143	Spontan	10	189715
101	Symposium	10	605988
90	Valentin	10	605982
164	Vallera Pp *TA	10	163311
17	Vanadin	10	179356
92	Venedig	56	77326418
38	Verdi *TA	10	193147
96	Veteran	10	605784
111	Vlado	10	186248
167	Voodoo	10	179871
170	Vorsprung	10	166812
135	Vulcano	10	163248
117	Vulkan	10	605946
5	Waban	10	605991
179	Wahnwitzig PS	10	186389
19	Waidhaus	10	851494
81	Waldbrand	10	192441
63	Waldhoer	10	172544
1	Waldler *TA	10	170790
3	Walfried *TA	10	605904
182	Wallenstein	10	192421
189	Wallos Pp *TA	10	179939
57	Walot	10	605916
24	Wankdorf PS *T	10	851407
59	Wappen *TA	10	171105
183	Wapuls	10	166138
50	Warberg	10	166308
184	Washington	10	646000
149	Watnion	10	646030
106	Watnox *TA	10	169808
69	Watt	10	166930
124	Wattiefe *TA	10	171041
177	Weburg	10	166195
110	Weinfur *TA	10	161710
122	Weissdorn *TA	10	193203
97	Welfenprinz *T	10	851386
49	Weltenburg	10	199150
100	Weltstar *TA	10	163620
112	Wessobrunn *T	10	179992
68	West *TA	10	180017
86	Westkreuz *TA	10	163310
47	Wettendass	10	171000
168	Wettkampf *TA	10	171060
13	Weyden *TA	10	193190
11	Whynot	10	171035
67	Wikipedia *TA	10	170999
53	Wildalp *TA	10	175662
20	Wildgast *TA	10	851541
51	Willem *TA	10	179282

Lfd	Name	VB	HBNr
10	Willenberg	10	185904
36	Williams *TA	10	180078
71	Windeck	10	197660
115	Windkraft	10	176953
78	Winning	10	179256
15	Winral	10	172611
41	Winsor	10	606216
9	Witzbach *TA	10	199280
54	Witzling *TA	10	189821
6	Wobbler *TA	10	851361
137	Wodka	10	170900
61	Wodongo	10	163456
118	Wolfheim	10	163448
46	Wolgasand *TA	10	177286
43	Wurzl	10	605909
134	Zahnberg	10	172648
166	Zapfhahn *TA	10	192489
187	Zasport	10	172305
27	Zauber	10	170014

Identitätsdaten			Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
1	Waldler *TA	10/ 170790 DE000945035385 2010	gGZW 136 87%	MW 111 94%	P 136 94%	111	FIT 128 84% N 132 79%		80 106
9 6			+902	-0.32	+11	-0.13	+21	88% EGW 108 90%ZZ 109 91%	MAS 103 36%
Wal .	10/ 605218	AT000841069834	1.L 138 8	2.L 80 5.4	3.L 1 2	112	Fp [-4]	FRW 114 70%	ZYS 108 48%
Mandela	10/ 191777	DE000935684041	102 6841 4.04	276 3.36	230 HD	99	Kp 109 97%	Km 100 85%	fFR 107 56%
						116	VIW 113 84%	MIF 107 64%	(101)
2	Mandrin	10/ 606089 AT000650446817 2009	gGZW 134 90%	MW 124 96%	P 103 96%	111	FIT 110 87% N 107 79%		123 98
A3			+1121	-0.13	+36	-0.06	+35	97% EGW 108 91%ZZ 109 93%	MAS 102 35%
Mandarin	10/ 605713	AT000053619916	1.L 189 7.3	2.L 127 4.5	3.L 2 2.5	109	Fp [+1]	FRW 102 76%	ZYS 106 49%
Vanstein	10/ 191658	DE000934586859	165 7011 4.09	287 3.34	235 HD	109	Kp 120 99%	Km 107 90%	fFR 98 68%
						107	VIW 119 94%	MIF 107 77%	(105)
3	Walfried *TA	10/ 605904 AT000520368918 2010	gGZW 134 89%	MW 116 95%	P 125 95%	103	FIT 127 86% N 126 79%		84 105
10 16 C5			+753	-0.08	+24	-0.05	+23	96% EGW 120 91%ZZ 121 92%	MAS 109 34%
Wal .	10/ 605218	AT000841069834	1.L 202 6.6	2.L 84 4	3.L	107	Fp [±0]	FRW 113 73%	ZYS 105 48%
Malefiz	10/ 160055	DE000915079575	126 7208 4.15	299 3.48	251 HD	97	Kp 115 99%	Km 106 91%	fFR 107 64%
						104	VIW 107 96%	MIF 106 73%	(99)
4	Reumut *TA	10/ 850712 DE000944127123 2009	gGZW 133 98%	MW 123 99%	P 95 99%	109	FIT 110 98% N 113 97%		558 100
FH5			+804	+0.04	+36	+0.03	+31	99% EGW 104 98%ZZ 103 99%	MAS 104 77%
10 16 C5						102	Fp [-2]	FRW 107 96%	ZYS 109 80%
Raufbold	10/ 182946	DE000936077425	1.L 3506 7	2.L 1395 4.1	3.L 105 5.9	111	Kp 116 99%	Km 115 99%	fFR 107 96%
Ruap .	10/ 191085	DE000918105400	1989 7273 4.22	307 3.51	255 HD	105	VIW 104 99%	MIF 105 98%	(106)
5	Waban	10/ 605991 AT000806062819 2012	gGZW 133 86%	MW 123 93%	P 118 93%	97	FIT 120 81% N 116 75%		97 106
A3 6 27 A5			+962	-0.17	+26	+0.07	+39	99% EGW 120 89%ZZ 122 90%	MAS 106 32%
Wille .	10/ 426617	DE000813516428	1.L 196 2.4	2.L	3.L	100	Fp [+1]	FRW 111 61%	ZYS 98 36%
Zahner .	10/ 187899	DE000933038755	52 2865 3.79	109 3.27	94 HD	94	Kp 101 99%	Km 104 92%	fFR 101 52%
						100	VIW 105 98%	MIF 102 63%	(108)
6	Wobbler *TA	10/ 851361 DE000946673832 2011	gGZW 133 92%	MW 121 98%	P 111 99%	108	FIT 115 88% N 116 80%		254 104
17 A1 A4			+1011	-0.19	+26	-0.04	+32	99% EGW 107 95%ZZ 108 97%	MAS 97 34%
Watnox .	10/ 169808	DE000938662295	1.L 667 3.7	2.L	3.L	103	Fp [±0]	FRW 99 75%	ZYS 97 43%
Mandela	10/ 191777	DE000935684041	338 2711 3.89	106 3.16	86 HD	105	Kp 119 99%	Km 111 95%	fFR 102 75%
						108	VIW 119 97%	MIF 103 84%	(101)
7	Manigo	10/ 162572 DE000943304203 2008	gGZW 133 98%	MW 115 99%	P 107 99%	107	FIT 121 97% N 113 95%		372 100
6 9			+675	-0.17	+14	+0.05	+28	99% EGW 127 98%ZZ 131 99%	MAS 105 75%
Mandela	10/ 191777	DE000935684041	1.L 2513 6.6	2.L 1123 5.2	3.L 88 5.3	105	Fp [±0]	FRW 105 95%	ZYS 107 79%
Geber .	10/ 165571	DE000930995087	1494 6997 4.16	291 3.51	246 HD	104	Kp 120 99%	Km 104 99%	fFR 103 94%
						107	VIW 124 99%	MIF 107 97%	(104)
8	Islan	10/ 179787 DE000944168244 2009	gGZW 132 83%	MW 120 91%	P 99 92%	115	FIT 113 81% N 109 78%		61 88
TP			+908	-0.06	+33	-0.08	+25	84% EGW 104 87%ZZ 105 87%	MAS
3 6						107	Fp [+3]	FRW 113 65%	ZYS 98 39%
Resolut	10/ 183260	DE000937694254	1.L 79 8.3	2.L 50 6.1	3.L 1 3	113	Kp 102 93%	Km 112 79%	fFR 102 49%
Vanstein	10/ 191658	DE000934586859	63 6669 4.18	279 3.42	228 HD	113	VIW 113 78%	MIF 100 56%	(102)
9	Witzbach *TA	10/ 199280 DE000946635065 2011	gGZW 131 79%	MW 119 86%	P 102 86%	115	FIT 112 76% N 113 74%		41 104
3			+1285	-0.36	+22	-0.16	+31	85% EGW 113 83%ZZ 115 83%	MAS
Witzbold	10/ 188829	DE000940930385	1.L 59 3.5	2.L	3.L	114	Fp [+1]	FRW 97 55%	ZYS
Vanstein	10/ 191658	DE000934586859	34 2765 3.88	107 3.04	84 HD	112	Kp 105 91%	Km 107 74%	fFR 102 40%
						108	VIW 112 76%	MIF 100 46%	(102)
10	Willenberg	10/ 185904 DE000940049340 2005	gGZW 131 98%	MW 115 99%	P 116 99%	117	FIT 115 97% N 113 96%		574 99
17 A7 C1			+500	+0.10	+28	-0.02	+16	99% EGW 104 98%ZZ 105 99%	MAS 103 80%
Wal .	10/ 605218	AT000841069834	1.L 3022 6.9	2.L 1249 5.3	3.L 127 5.6	110	Fp [-6]	FRW 115 95%	ZYS 109 83%
Randy .	18/ 68122	DE000918555090	1803 6760 4.22	286 3.42	232 HD	113	Kp 94 99%	Km 108 99%	fFR 108 95%
						114	VIW 99 99%	MIF 102 97%	(108)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
11	Whynot	10/ 171035	DE000946555618	gGZW 130 85%	MW 115 94%	P 105 94%	107	FIT 122 81% N 119 76%	MAS	81 84
9 6		2011		-123	+0.52	+33	89%	EGW 111 89%ZZ 113 90%	ZYS 108 33%	88
Wyoming	10/ 172507	DE000940123699		1.L 166 4.3	2.L	3.L	100	Fp [+3]	FRW 126 61%	106
Manitoba	10/ 188196	DE000936487481		109 2435 4.49	109 3.37	82 HD 7404	109	Kp 96 98% Km 101 85%	fFR 107 52%	107
							104	VIW 106 87%	MIF 103 62%	(105)
12	Janda	10/ 605976	AT000117339119	gGZW 130 87%	MW 114 94%	P 105 94%	104	FIT 123 82% N 119 75%	MAS	113 111
A3		2011		+569	-0.04	+20	98%	EGW 107 89%ZZ 106 90%	ZYS 104 34%	110
Hermann	10/ 605814	AT000375872116		1.L 187 3.3	2.L	3.L	107	Fp [±0]	FRW 122 65%	102
Rau .	10/ 605345	AT000653713345		96 2818 3.92	111 3.19	90 HD 8599	92	Kp 104 99% Km 109 88%	fFR 110 57%	114
							112	VIW 115 93%	MIF 104 68%	(98)
13	Weyden *TA	10/ 193190	DE000946583487	gGZW 129 82%	MW 115 91%	P 110 91%	114	FIT 115 78% N 110 75%	MAS	61 99
3		2011		+582	+0.09	+31	87%	EGW 111 86%ZZ 109 86%	ZYS	100
Wyoming	10/ 172507	DE000940123699		1.L 106 4.1	2.L	3.L	115	Fp [+3]	FRW 114 56%	102
Gebalot	10/ 187771	DE000932785883		60 2655 4.13	110 3.11	83 HD 7767	111	Kp 93 95% Km 109 80%	fFR 107 45%	104
							107	VIW 104 81%	MIF 101 53%	(103)
14	Raldi	10/ 198645	DE000944108728	gGZW 129 94%	MW 115 99%	P 105 99%	89	FIT 126 92% N 128 85%	MAS	159 103
FH5		2009	23% RH	+830	-0.17	+20	98%	EGW 123 95%ZZ 123 97%	ZYS 112 52%	112
17 A1 C1		2009	23% RH				101	Fp [±0]	FRW 114 85%	104
Rau .	10/ 605345	AT000653713345		1.L 591 6.2	2.L 172 7.7	3.L 104 5.1	92	Kp 118 99% Km 109 97%	fFR 103 82%	122
Poldi .	10/ 184248	DE000913325437		236 6921 4.04	279 3.38	234 HD 7762	87	VIW 102 99%	MIF 105 88%	(107)
15	Winral	10/ 172611	DE000940897610	gGZW 129 97%	MW 114 99%	P 111 99%	102	FIT 120 96% N 114 93%	MAS	259 95
FH2		2006		+675	-0.02	+26	99%	EGW 122 96%ZZ 124 99%	ZYS 104 38%	112
16 10		2006					97	Fp [+2]	FRW 111 92%	108
Winnipeg	10/ 182567	DE000934492505		1.L 2451 6.3	2.L 566 4.2	3.L 49 8.2	101	Kp 110 99% Km 99 99%	fFR 103 93%	93
Ralpon .	9/ 50214	DE000912104664		926 6692 4.22	283 3.41	228 HD 7534	106	VIW 111 99%	MIF 100 96%	(108)
16	Seewalchen *TA	10/ 605955	AT000286711818	gGZW 129 79%	MW 113 85%	P 95 85%	118	FIT 114 76% N 117 73%	MAS	44 108
FH2		2011		+731	-0.22	+13	94%	EGW 113 82%ZZ 113 81%	ZYS	106
10 16		2011					136	Fp [+6]	FRW 107 54%	99
Samland	10/ 183655	DE000938322620		1.L 55 2.8	2.L	3.L	109	Kp 89 95% Km 109 75%	fFR 99 39%	121
Winnipeg	10/ 182567	DE000934492505		19 2800 3.69	103 3.18	89 HD 7958	107	VIW 100 80%	MIF 105 46%	(115)
17	Vanadin	10/ 179356	DE000941035849	gGZW 129 98%	MW 110 99%	P 113 99%	135	FIT 108 98% N 105 98%	MAS	705 114
TP		2007		+812	-0.34	+6	99%	EGW 103 97%ZZ 103 99%	ZYS 101 69%	127
3 17		2007					138	Fp [±0]	FRW 107 96%	109
Vanstein	10/ 191658	DE000934586859		1.L 6411 6.2	2.L 1547 4.3	3.L 122 6.7	127	Kp 104 99% Km 113 99%	fFR 100 97%	103
Engadin	10/ 191307	DE000919979088		2548 7078 3.98	282 3.46	245 HD 7955	120	VIW 102 99%	MIF 99 98%	(110)
18	Inkognito	10/ 189296	DE000943004476	gGZW 129 90%	MW 107 95%	P 114 95%	122	FIT 121 88% N 118 84%	MAS	66 102
17 A1 A4		2008		+418	-0.16	+5	91%	EGW 113 92%ZZ 112 93%	ZYS 116 50%	114
Ilion .	10/ 185090	DE000936284807		1.L 127 7.9	2.L 101 8.4	3.L 88 7.6	117	Fp [-2]	FRW 114 79%	96
Malefiz	10/ 160055	DE000915079575		105 6768 4.05	274 3.42	231 HD 7633	117	Kp 97 97% Km 105 89%	fFR 101 70%	104
							115	VIW 106 84%	MIF 105 78%	(98)
19	Waidhaus	10/ 851494	DE000946923456	gGZW 128 79%	MW 125 85%	P 106 85%	98	FIT 112 77% N 103 73%	MAS	43 102
17		2012		+978	-0.11	+31	86%	EGW 113 82%ZZ 116 82%	ZYS	115
Wildwest	10/ 188878	DE000940759262		1.L 65 2.8	2.L	3.L	102	Fp [+1]	FRW 107 54%	107
Mandela	10/ 191777	DE000935684041		21 2463 4.13	102 3.27	81 HD 7532	92	Kp 112 99% Km 110 84%	fFR 95 40%	103
							103	VIW 115 95%	MIF 98 47%	(108)
20	Wildgast *TA	10/ 851541	DE000947395894	gGZW 128 80%	MW 122 86%	P 115 86%	103	FIT 113 76% N 111 72%	MAS	44 97
17 A1		2012		+1067	-0.13	+33	98%	EGW 107 83%ZZ 107 83%	ZYS	101
Wildwest	10/ 188878	DE000940759262		1.L 78 2.1	2.L	3.L	102	Fp [±0]	FRW 112 52%	98
Inder .	10/ 185081	DE000936822851		10 2440 4.03	98 3.13	76 HD 7836	99	Kp 108 99% Km 104 87%	fFR 103 40%	114
							105	VIW 101 97%	MIF 103 47%	(95)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
21	Makam *TA	10/ 193225	DE000946716118	gGZW 128 76%	MW 114 82%	P 107 82%	116	FIT 114 74% N 109 72%		29 104
			2011			M 108 83%	90%	EGW 108 80%ZZ 107 78%	MAS	110
				+301	+0.13	+23			ZYS	108
	Mangope	10/ 188528	DE000938063849	1.L 45 2.5	2.L 2	3.L 3	113	Fp [+3] FRW 112 51%	fFR 109 36%	103
	Zahner .	10/ 187899	DE000933038755	13 2246 4.00	90 3.27	73 HD 7540	116	Kp 92 95% Km 112 74%	MIF 106 40%	(105)
							109	VIW 107 79%		
22	Milchkoenig *TA	10/ 180023	DE000946635730	gGZW 127 80%	MW 130 87%	P 89 87%	108	FIT 100 76% N 97 73%		45 103
			2011			M 100 87%	90%	EGW 110 83%ZZ 115 83%	MAS	94
				+954	+0.10	+48			ZYS	105
	Mercator	10/ 172474	DE000938799624	1.L 66 3.9	2.L 2	3.L 3	114	Fp [+2] FRW 95 53%	fFR 97 39%	92
	Mandela	10/ 191777	DE000935684041	32 2669 3.98	106 3.16	84 HD 7236	104	Kp 119 96% Km 98 75%	MIF 97 45%	(98)
							104	VIW 113 82%		
23	Hutera *TA	10/ 170160	DE000941688886	gGZW 127 98%	MW 127 99%	P 102 99%	109	FIT 96 97% N 95 96%		713 120
			2007			M 102 99%	99%	EGW 96 97% ZZ 96 99%	MAS 95 66%	104
				+952	+0.10	+48			ZYS 100 74%	111
	Hutmann	10/ 188083	DE000935247786	1.L 7403 5.2	2.L 415 3.7	3.L 83 8	116	Fp [-1] FRW 101 95%	fFR 99 97%	117
	Madera .	10/ 160365	DE000918923365	1302 7627 4.27	326 3.47	265 HD 8295	103	Kp 101 99% Km 98 99%	MIF 99 98%	(107)
							106	VIW 96 99%		
24	Wankdorf PS *TA	10/ 851407	DE000945620351	gGZW 127 85%	MW 113 92%	P 110 92%	115	FIT 115 81% N 105 75%		52 88
			2011			M 97 91%	96%	EGW 101 87%ZZ 103 88%	MAS	108
				-195	+0.44	+23			ZYS 110 30%	110
	Wyoming	10/ 172507	DE000940123699	1.L 134 3.1	2.L 2	3.L 3	106	Fp [-2] FRW 121 61%	fFR 104 50%	90
	Mandela	10/ 191777	DE000935684041	62 2477 4.04	100 3.31	82 HD 7871	110	Kp 116 99% Km 107 86%	MIF 100 60%	(100)
							116	VIW 118 93%		
25	Everest	10/ 179900	DE000945582236	gGZW 126 97%	MW 126 99%	P 84 99%	106	FIT 98 97% N 96 94%		832 97
			2010			M 122 99%	99%	EGW 88 97% ZZ 86 99%	MAS 110 70%	107
				+1196	-0.13	+39			ZYS 96 76%	113
	Ermut .	10/ 165989	DE000934399962	1.L 3662 5.9	2.L 468 2.6	3.L 3	111	Fp [+1] FRW 105 94%	fFR 105 94%	104
	Winnipeg	10/ 182567	DE000934492505	1108 7698 4.17	321 3.43	264 HD 8254	96	Kp 116 99% Km 105 99%	MIF 99 97%	(100)
							109	VIW 116 99%		
26	Erbhof *TA	10/ 166911	DE000946037175	gGZW 126 85%	MW 123 93%	P 100 94%	117	FIT 99 81% N 104 77%		70 91
			2011			M 113 92%	94%	EGW 89 88% ZZ 88 89%	MAS	97
				+806	-0.08	+27			ZYS 99 31%	110
	Eilmon .	10/ 166000	DE000938186666	1.L 134 6.8	2.L 6 1.3	3.L 3	108	Fp [+2] FRW 100 64%	fFR 101 51%	112
	Weinold	10/ 169367	DE000933663105	39 6954 4.19	291 3.68	256 HD 7551	113	Kp 105 94% Km 103 82%	MIF 103 60%	(88)
							117	VIW 104 79%		
27	Zauber	10/ 170014	DE000940777732	gGZW 126 99%	MW 118 99%	P 119 99%	98	FIT 112 99% N 103 99%		1965 94
			2006			M 106 99%	99%	EGW 108 99%ZZ 108 99%	MAS 106 92%	97
				+462	+0.30	+42			ZYS 105 93%	113
	Zahner .	10/ 187899	DE000933038755	1.L 15677 6.5	2.L 5290 5.2	3.L 361 4.1	96	Fp [+1] FRW 112 99%	fFR 100 99%	103
	Randy .	18/ 68122	DE000918555090	7686 6782 4.39	298 3.46	234 HD 7757	98	Kp 104 99% Km 100 99%	MIF 102 99%	(103)
							99	VIW 103 99%		
28	Ecuador	10/ 198900	DE000945006238	gGZW 126 82%	MW 116 91%	P 121 91%	118	FIT 109 80% N 106 77%		48 106
	BH2		2010			M 100 89%	82%	EGW 109 86%ZZ 110 87%	MAS	101
				+695	-0.07	+24			ZYS 103 35%	98
	Endo .	10/ 169679	DE000937795655	1.L 90 7.7	2.L 41 4	3.L 3	117	Fp [-2] FRW 105 62%	fFR 105 47%	107
	Regio .	10/ 191190	DE000918174246	61 6721 4.00	269 3.34	224 HD 7171	114	Kp 90 92% Km 107 76%	MIF 105 54%	(99)
							111	VIW 94 73%		
29	Minnesota	10/ 606020	AT000670178617	gGZW 126 87%	MW 116 93%	P 115 94%	94	FIT 118 86% N 118 79%		55 115
			2009			M 107 93%	92%	EGW 105 90%ZZ 104 90%	MAS 101 56%	88
				+915	-0.23	+19			ZYS 103 61%	115
	Manitoba	10/ 188196	DE000936487481	1.L 100 7.5	2.L 83 7.4	3.L 55 5	96	Fp [-1] FRW 113 76%	fFR 110 65%	107
	Weinold	10/ 169367	DE000933663105	89 6953 4.09	284 3.41	237 HD 7985	104	Kp 90 99% Km 119 86%	MIF 116 73%	(97)
							87	VIW 103 90%		
30	Im wald *TA	10/ 170495	DE000943025851	gGZW 126 86%	MW 115 92%	P 119 92%	105	FIT 114 84% N 112 81%		51 84
			2009			M 112 89%	87%	EGW 101 88%ZZ 99 89%	MAS	102
				+426	+0.14	+28			ZYS 101 42%	101
	Imposium	10/ 185109	DE000935904510	1.L 84 8.2	2.L 44 8	3.L 33 6.8	108	Fp [-1] FRW 110 67%	fFR 105 53%	115
	Humid .	10/ 176100	DE000918912889	62 6812 4.28	291 3.52	240 HD 7693	97	Kp 115 99% Km 97 85%	MIF 95 60%	(91)
							108	VIW 116 95%		

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
31	Dakota	10/ 179783	DE000974593650	gGZW 126 85%	MW	112	92%	P	96	93%	111	FIT 117 84% N 110 79%	64	95
											86%	EGW 106 88%ZZ 106 89%		95
												MAS		98
9 6												ZYS 113 41%		98
Dionysos	10/ 172442	DE000937668158										fFR 110 56%		98
Geber .	10/ 165571	DE000930995087										MIF 98 63%		(99)
												VIW 124 88%		
32	Illuminati *TA	10/ 170360	DE000942685781	gGZW 126 94%	MW	110	98%	P	99	99%	113	FIT 117 93% N 119 88%	167	99
											98%	EGW 109 95%ZZ 111 97%		106
												MAS 99 50%		115
17 A1 30 C1												ZYS 108 62%		111
Ilion .	10/ 185090	DE000936284807										fFR 99 82%		(100)
Romel .	10/ 169052	DE000911043667										MIF 106 88%		
												VIW 109 94%		
33	Marmolada	10/ 175497	DE000941624528	gGZW 126 94%	MW	106	98%	P	97	99%	104	FIT 125 91% N 121 86%	102	95
											99%	EGW 115 94%ZZ 115 97%		94
												MAS 103 30%		102
10 16												ZYS 111 50%		113
Mandl .	10/ 605095	AT000410617633										fFR 112 78%		(95)
Rubel .	10/ 191215	DE000918162560										MIF 98 86%		
												VIW 112 99%		
34	Obolus	10/ 179723	DE000943652367	gGZW 126 89%	MW	101	95%	P	115	94%	115	FIT 127 87% N 119 82%	80	96
											95%	EGW 109 91%ZZ 107 92%		106
												MAS 106 37%		100
6 A3												ZYS 117 51%		110
Hupsol .	10/ 188382	DE000937793170										fFR 112 65%		(102)
Weinold	10/ 169367	DE000933663105										MIF 106 74%		
												VIW 114 80%		
35	Glorie	68/ 92272031	CZ000592272031	gGZW 125 86%	MW	126	99%	P	99	99%	105	FIT 100 78% N 103 83%	202	89
											91%	EGW 96 94% ZZ 96 97%		94
												Fp		106
C6												FRW 97 40%		107
Vanstein	10/ 191658	DE000934586859										Kp 106 48% Km 101 45%		(102)
Zahaj .	68/25114381	CZ000025114381										VIW 107 42%		
36	Williams *TA	10/ 180078	DE000946627008	gGZW 125 77%	MW	119	81%	P	106	81%	114	FIT 105 75% N 107 72%	34	111
											93%	EGW 99 79% ZZ 98 77%		102
												MAS		115
3												ZYS		115
Wille .	10/ 426617	DE000813516428										fFR 100 33%		(102)
Inhof .	10/ 191907	DE000937031151										MIF 104 35%		
												VIW 96 96%		
37	Narrstein	10/ 163024	DE000974593975	gGZW 125 84%	MW	117	92%	P	105	92%	110	FIT 110 82% N 110 78%	68	99
											84%	EGW 94 88% ZZ 92 89%		98
												MAS 103 37%		103
27												ZYS 97 46%		104
Narr .	10/ 165982	DE000937795843										fFR 99 54%		(106)
Vanstein	10/ 191658	DE000934586859										MIF 100 62%		
												VIW 115 76%		
38	Verdi *TA	10/ 193147	DE000946115692	gGZW 125 86%	MW	112	94%	P	85	94%	120	FIT 109 82% N 106 76%	98	97
											92%	EGW 112 89%ZZ 113 90%		111
												MAS		107
FH2												ZYS 107 38%		96
16 2 10												fFR 107 53%		(106)
Rumgo .	10/ 605406	AT000168213272										MIF 104 62%		
Gebalot	10/ 187771	DE000932785883										VIW 113 83%		
39	Macbeth	10/ 189675	DE000945592650	gGZW 125 84%	MW	111	91%	P	108	91%	105	FIT 120 82% N 117 77%	55	101
											84%	EGW 119 86%ZZ 119 87%		89
												MAS		110
6												ZYS 104 38%		113
Mangope	10/ 188528	DE000938063849										fFR 101 50%		(103)
Roibos .	10/ 187967	DE000934702365										MIF 93 57%		
												VIW 113 93%		
40	Obwohl	10/ 170575	DE000944290316	gGZW 125 90%	MW	99	96%	P	118	96%	103	FIT 134 88% N 139 83%	101	95
											88%	EGW 128 91%ZZ 128 93%		105
												MAS 111 32%		107
6 9												ZYS 98 50%		123
Hupsol .	10/ 188382	DE000937793170										fFR 100 66%		(101)
Winnipeg	10/ 182567	DE000934492505										MIF 105 75%		
												VIW 96 96%		

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
41	Winsor	10/ 606216	AT000732117518	gGZW 124 85%	MW 118 92%	P 107 92%	105	FIT 111 81% N 108 75%		61 111	
A3		2011				M 106 93%	97%	EGW 106 87%ZZ 106 88%	MAS	101	
Winner .	56/86960009	AT000869600109		+606	+0.01	+26	+0.07	+27	Fp [+1]	FRW 112 66%	102
Manitoba	10/ 188196	DE000936487481		1.L 108 6.2	2.L 11 1.5	3.L			Kp 90 96%	Km 98 82%	109
				50 6660 4.28	285 3.48	232 HD	7495		VIW 102 80%		(103)
42	Dell	10/ 163200	DE000974602964	gGZW 124 95%	MW 115 99%	P 97 99%	116	FIT 104 92% N 109 86%		338 96	
17 A1 A4		2010				M 106 99%	99%	EGW 111 96%ZZ 110 98%	MAS 105 46%	105	
Dextro .	10/ 192110	DE000937747659		+505	+0.01	+22	+0.05	+22	Fp [+1]	FRW 92 85%	91
Ruap .	10/ 191085	DE000918105400		1.L 834 5.6	2.L 158 3.4	3.L			Kp 118 99%	Km 108 97%	136
				291 6606 4.25	281 3.51	232 HD	7599		VIW 105 98%		(107)
43	Wurzl	10/ 605909	AT000406598718	gGZW 124 93%	MW 115 97%	P 103 97%	92	FIT 118 90% N 115 83%		134 101	
A1 17 C1		2010				M 98 97%	98%	EGW 113 94%ZZ 116 95%	MAS 105 65%	108	
Wal .	10/ 605218	AT000841069834		+570	-0.02	+22	+0.02	+21	Fp [-1]	FRW 114 83%	111
Rau .	10/ 605345	AT000653713345		1.L 317 6.8	2.L 138 4.5	3.L 1 1			Kp 117 99%	Km 102 93%	102
				197 7079 4.26	302 3.39	240 HD	7815		VIW 112 94%		(95)
44	Losone	10/ 170822	DE000945545174	gGZW 124 83%	MW 113 91%	P 106 92%	116	FIT 110 81% N 112 76%		56 111	
6 9		2010				M 87 88%	88%	EGW 106 87%ZZ 103 88%	MAS	114	
Losam .	10/ 169717	DE000937732019		+370	+0.07	+21	+0.04	+16	Fp [-3]	FRW 96 66%	100
Vanstein	10/ 191658	DE000934586859		1.L 82 8.6	2.L 51 4.2	3.L			Kp 104 93%	Km 112 79%	118
				67 6770 4.41	299 3.59	243 HD	7435		VIW 110 76%		(94)
45	Julmond	10/ 179796	DE000814468052	gGZW 124 88%	MW 113 95%	P 110 94%	105	FIT 115 85% N 112 81%		76 96	
10 16		2009				M 101 93%	94%	EGW 123 90%ZZ 124 92%	MAS	88	
Holzrich	10/ 192011	DE000937169790		+607	+0.03	+28	-0.13	+11	Fp [+3]	FRW 99 72%	92
Weinold	10/ 169367	DE000933663105		1.L 150 8.1	2.L 98 6.7	3.L 10 4.1			Kp 111 95%	Km 108 85%	111
				118 6622 4.13	273 3.34	221 HD	7258		VIW 110 82%		(104)
46	Wolgasand *TA	10/ 177286	DE000945593119	gGZW 124 85%	MW 111 93%	P 110 93%	108	FIT 117 81% N 120 76%		62 104	
10 16		2011				M 96 92%	93%	EGW 116 88%ZZ 118 89%	MAS	113	
Wonderfu	10/ 175366	DE000938713619		+342	+0.03	+16	+0.04	+15	Fp [+3]	FRW 106 65%	112
Rurex .	10/ 178755	DE000936189219		1.L 111 7.3	2.L 14 2.1	3.L			Kp 97 94%	Km 101 81%	112
				47 6473 4.23	274 3.55	230 HD	7495		VIW 100 80%		(100)
47	Wettendass	10/ 171000	DE000946510641	gGZW 124 88%	MW 109 95%	P 104 95%	111	FIT 116 84% N 124 77%		123 109	
6 9 27 A3		2011				M 105 94%	98%	EGW 102 90%ZZ 100 92%	MAS	101	
Weintor	10/ 161675	DE000939405109		+422	-0.01	+16	-0.05	+11	Fp [-1]	FRW 115 68%	110
Gebalot	10/ 187771	DE000932785883		1.L 228 5.4	2.L 12 1.7	3.L			Kp 100 99%	Km 115 90%	110
				50 7271 4.25	309 3.43	249 HD	8127		VIW 88 94%		(97)
48	Gesico	10/ 179803	DE000944829517	gGZW 124 84%	MW 109 92%	P 115 92%	100	FIT 122 82% N 121 78%		64 105	
3		2010				M 112 89%	84%	EGW 118 87%ZZ 118 88%	MAS	110	
Gebalot	10/ 187771	DE000932785883		+430	-0.04	+15	-0.04	+12	Fp [-1]	FRW 110 66%	114
Manitoba	10/ 188196	DE000936487481		1.L 93 8.4	2.L 60 4.8	3.L			Kp 120 97%	Km 90 80%	115
				75 6901 4.15	286 3.43	237 HD	7565		VIW 112 83%		(104)
49	Weltenburg	10/ 199150	DE000946007883	gGZW 124 93%	MW 108 99%	P 116 99%	125	FIT 110 90% N 106 85%		202 88	
2		2011				M 103 99%	98%	EGW 103 95%ZZ 104 98%	MAS	112	
Wyoming	10/ 172507	DE000940123699		-48	+0.15	+9	+0.21	+14	Fp [+2]	FRW 115 77%	112
Mandela	10/ 191777	DE000935684041		1.L 877 3.9	2.L 3 1.3	3.L			Kp 107 99%	Km 90 97%	87
				475 2663 3.93	105 3.29	88 HD	8269		VIW 103 99%		(102)
50	Warberg	10/ 166308	DE000940324027	gGZW 124 97%	MW 107 99%	P 107 99%	133	FIT 107 96% N 96 94%		197 100	
6 9		2006				M 94 99%	99%	EGW 101 96%ZZ 99 99%	MAS 102 45%	108	
Waran .	10/ 605224	AT000810248934		-509	+0.56	+17	+0.35	+6	Fp [-1]	FRW 112 90%	91
Gebal .	15/ 43587	DE000910794565		1.L 1500 7.1	2.L 516 5.3	3.L 83 8.5			Kp 120 99%	Km 97 99%	108
				769 6374 4.56	291 3.72	237 HD	7691		VIW 113 99%		(96)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
51	Willem *TA	10/ 179282	DE000941035802	gGZW 124 98%	MW 106 99%	P 110 99%	112	FIT 118 97% N 110 96%		287 108
3 6 A3		2006		+19	+0.11	+9	99%	EGW 109 97% ZZ 111 99%	MAS 99 65%	115
Winnipeg	10/ 182567	DE000934492505		1.L 3207 6.6	2.L 1130 4	3.L 47 8.9	117	Fp [±0] FRW 118 95%	ZYS 102 73%	107
Romel .	10/ 169052	DE000911043667		1695 6415 4.33 278	3.56 228	HD 7653	104	Kp 104 99% Km 101 99%	fFR 108 95%	101
							109	VIW 109 99%	MIF 99 97%	(111)
52	Joga	10/ 199030	DE000945132033	gGZW 124 85%	MW 106 93%	P 111 94%	103	FIT 123 82% N 124 77%		68 89
6		2010		+617	-0.30	+1	86%	EGW 117 89% ZZ 118 90%	MAS	108
Holzrich	10/ 192011	DE000937169790		1.L 120 8.4	2.L 63 3.2	3.L	103	Fp [-2] FRW 100 68%	ZYS 102 39%	109
Epo .	10/ 187519	DE000912561720		96 6757 4.02 272	3.45 233	HD 7656	97	Kp 113 93% Km 102 82%	fFR 106 56%	115
							107	VIW 132 76%	MIF 103 64%	(106)
53	Wildalp *TA	10/ 175662	DE000945910227	gGZW 123 79%	MW 121 88%	P 103 88%	110	FIT 104 76% N 108 74%		47 95
16 10		2011		+816	±0.00	+34	85%	EGW 99 83% ZZ 99 83%	MAS	95
Wiggal .	10/ 192224	DE000939204367		1.L 54 7	2.L 1 1	3.L	107	Fp FRW 104 54%	ZYS	109
Ruap .	10/ 191085	DE000918105400		51 2600 4.11 107	3.25 85	HD 7468	106	Kp 113 88% Km 90 73%	fFR 100 41%	107
							109	VIW 103 70%	MIF 97 47%	(108)
54	Witzling *TA	10/ 189821	DE000946749935	gGZW 123 80%	MW 121 88%	P 95 88%	107	FIT 101 77% N 98 74%		51 120
6		2011		+1110	-0.32	+18	89%	EGW 103 85% ZZ 105 85%	MAS	95
Witzbold	10/ 188829	DE000940930385		1.L 85 4	2.L	3.L	120	Fp [+4] FRW 95 55%	ZYS	100
Mandela	10/ 191777	DE000935684041		50 2878 3.88 112	3.14 90	HD 8003	103	Kp 92 94% Km 117 79%	fFR 98 45%	96
							100	VIW 110 78%	MIF 100 53%	(109)
55	Rockefeller	10/ 163380	DE000945582252	gGZW 123 93%	MW 120 98%	P 110 99%	108	FIT 102 90% N 104 83%		162 88
6 A3		2010		+674	-0.06	+23	99%	EGW 86 95% ZZ 86 97%	MAS 96 38%	107
Ricki .	10/ 185642	DE000938806653		1.L 603 4.6	2.L 60 2.2	3.L	101	Fp [+1] FRW 104 81%	ZYS 98 51%	99
Winnipeg	10/ 182567	DE000934492505		150 7133 4.19 299	3.55 253	HD 8008	103	Kp 117 99% Km 104 96%	fFR 107 78%	100
							111	VIW 111 99%	MIF 101 85%	(100)
56	Manton	10/ 192706	DE000942405989	gGZW 123 97%	MW 118 99%	P 97 99%	97	FIT 109 96% N 114 93%		522 95
6		2008		+997	-0.23	+22	99%	EGW 94 97% ZZ 94 99%	MAS 93 57%	109
Manitoba	10/ 188196	DE000936487481		1.L 4794 3.7	2.L 436 5.5	3.L 66 6.8	98	Fp [+2] FRW 108 93%	ZYS 97 68%	106
Lorint .	11/ 7783	DE000807707259		593 7295 4.09 299	3.47 253	HD 8075	95	Kp 118 99% Km 105 99%	fFR 101 95%	105
							102	VIW 112 99%	MIF 102 97%	(106)
57	Walot	10/ 605916	AT000461672318	gGZW 123 94%	MW 117 98%	P 113 99%	97	FIT 110 91% N 115 83%		240 110
A3 6 A8		2010		+692	-0.08	+22	99%	EGW 94 95% ZZ 91 97%	MAS 106 52%	111
Waldbran	10/ 192441	DE000940100513		1.L 591 5.9	2.L 141 2.8	3.L	106	Fp [+3] FRW 107 85%	ZYS 105 62%	115
Gebalot	10/ 187771	DE000932785883		255 6715 4.20 282	3.48 234	HD 7586	99	Kp 117 99% Km 107 96%	fFR 100 81%	113
							91	VIW 108 98%	MIF 106 88%	(108)
58	Polarbaer	10/ 193020	DE000944502273	gGZW 123 98%	MW 115 99%	P 106 99%	106	FIT 108 97% N 103 94%		770 102
17 3 A1 C1		2010		+487	+0.11	+29	99%	EGW 101 98% ZZ 99 99%	MAS 107 80%	94
Polari .	10/ 605419	AT000486134172		1.L 3088 6.2	2.L 737 4.4	3.L 32 1.6	100	Fp [+1] FRW 112 95%	ZYS 110 83%	116
Wal .	10/ 605218	AT000841069834		1284 6774 4.31 292	3.48 236	HD 7943	109	Kp 119 99% Km 108 99%	fFR 108 94%	103
							103	VIW 104 99%	MIF 105 96%	(102)
59	Wappen *TA	10/ 171105	DE000947229779	gGZW 123 76%	MW 113 83%	P 108 83%	115	FIT 111 74% N 114 72%		22 104
6 9		2012		+713	-0.13	+19	85%	EGW 101 80% ZZ 100 79%	MAS	101
Wapuls .	10/ 166138	DE000939109211		1.L 57 1.8	2.L	3.L	111	Fp [-4] FRW 113 52%	ZYS	94
Vanstein	10/ 191658	DE000934586859		6 2804 4.21 118	3.12 88	HD 8114	111	Kp 104 93% Km 96 75%	fFR 107 38%	104
							111	VIW 95 76%	MIF 98 43%	(102)
60	Magistrat	10/ 645957	DE000664120924	gGZW 123 86%	MW 111 93%	P 101 94%	107	FIT 114 82% N 113 77%		86 100
26 6 9		2010		+474	-0.02	+18	89%	EGW 119 89% ZZ 119 90%	MAS	85
Mangope	10/ 188528	DE000938063849		1.L 148 5.9	2.L 28 2.1	3.L	105	Fp [+1] FRW 103 63%	ZYS 104 37%	101
Zahner .	10/ 187899	DE000933038755		52 6443 4.25 274	3.47 224	HD 7654	109	Kp 110 99% Km 103 87%	fFR 102 49%	112
							102	VIW 108 95%	MIF 107 56%	(106)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur		
61	Wodongo	10/ 163456	gGZW 123 83%	MW	111 91%	P 110 92%	99	FIT 119 80% N 116 76%		50 103		
		DE000945647557				M 111 89%	84%	EGW 104 86% ZZ 101 87%	MAS	97		
6		2011	+585	-0.19	+9	±0.00	+20	Fp [-1]	FRW 117 61%	ZYS 104 32%	94	
Wonderfu	10/ 175366	DE000938713619	1.L 93 6.7	2.L	6 1.2	3.L		Kp 109 93%	Km 106 79%	fFR 106 47%	113	
Imposium	10/ 185109	DE000935904510	21 6459 4.00	259	3.48 225	HD	7597	98	VIW 112 76%	MIF 103 55%	(102)	
62	Roubion	10/ 192932	gGZW 123 89%	MW	107 95%	P 109 95%	127	FIT 110 87% N 102 83%		73 96		
		DE000943616854				M 110 93%	90%	EGW 110 91% ZZ 109 93%	MAS 102 30%	103		
6		2009	-122	+0.30	+17	+0.13	+5	Fp [+1]	FRW 114 74%	ZYS 111 46%	104	
Round up	10/ 188325	DE000936487534	1.L 182 6.7	2.L	85 7.6	3.L	26 2.5	121	Kp 115 99%	Km 96 88%	100	
Rochen .	10/ 181266	DE000919457993	95 6509 4.37	285	3.54 231	HD	7608	117	VIW 100 91%	MIF 103 72%	(105)	
63	Waldhoer	10/ 172544	gGZW 123 99%	MW	107 99%	P 114 99%	93	FIT 124 99% N 124 99%		948 99		
		DE000940220038				M 103 99%	99%	EGW 123 97% ZZ 126 99%	MAS 108 69%	98		
FH2		2006	+308	-0.06	+8	+0.01	+12	94	Fp [±0]	FRW 104 98%	ZYS 100 77%	90
10 16 C5	10/ 182567	DE000934492505	1.L 9478 7.8	2.L	5113 6.6	3.L	1187 3.3	92	Kp 130 99%	Km 104 99%	fFR 102 98%	107
Winnipeg	10/ 182567	DE000934492505	6469 6612 4.11	272	3.46 229	HD	7509	97	VIW 123 99%	MIF 103 99%	(105)	
Ralpon .	9/ 50214	DE000912104664										
64	Merkel	10/ 179975	gGZW 122 83%	MW	124 91%	P 99 91%	105	FIT 101 78% N 101 75%		56 103		
		DE000945653521				M 101 90%	94%	EGW 108 85% ZZ 109 86%	MAS	95		
6 A3 A5		2011	+955	-0.05	+36	-0.01	+33	107	Fp [-7]	FRW 96 58%	ZYS 96 30%	105
Mercator	10/ 172474	DE000938799624	1.L 100 4.9	2.L	1 2	3.L		101	Kp 99 96%	Km 105 78%	fFR 104 47%	104
Hippo .	10/ 187293	DE000912392042	72 2827 4.04	114	3.18 90	HD	7918	105	VIW 99 81%	MIF 98 55%	(100)	
65	Potter *TA	10/ 189778	gGZW 122 88%	MW	120 95%	P 106 95%	101	FIT 105 85% N 110 80%		69 100		
		DE000945920021				M 102 94%	88%	EGW 101 90% ZZ 101 92%	MAS	95		
17		2011	+928	-0.01	+37	-0.12	+23	100	Fp [+3]	FRW 98 71%	ZYS	108
Pepsi .	10/ 191954	DE000936877792	1.L 116 6.6	2.L	1 1	3.L		107	Kp 105 97%	Km 103 87%	fFR 105 47%	116
Waterber	10/ 195500	DE000932739095	21 6986 4.15	290	3.33 233	HD	7575	95	VIW 104 86%	MIF 99 56%	(106)	
66	Peron *TA	10/ 189775	gGZW 122 88%	MW	120 95%	P 106 95%	101	FIT 105 85% N 110 80%		62 100		
		DE000945920022				M 102 94%	88%	EGW 101 90% ZZ 101 92%	MAS	95		
3		2011	+928	-0.01	+37	-0.12	+23	100	Fp [-2]	FRW 98 71%	ZYS	108
Pepsi .	10/ 191954	DE000936877792	1.L 88 6.9	2.L	4 1.5	3.L		107	Kp 105 97%	Km 103 87%	fFR 103 43%	116
Waterber	10/ 195500	DE000932739095	27 7169 4.09	293	3.36 241	HD	7495	95	VIW 104 86%	MIF 99 50%	(106)	
67	Wikipedia *TA	10/ 170999	gGZW 122 83%	MW	119 92%	P 100 92%	112	FIT 101 80% N 101 75%		58 100		
		DE000946520055				M 112 90%	88%	EGW 108 87% ZZ 111 88%	MAS	100		
6 9		2011	+639	+0.01	+28	+0.06	+28	115	Fp [+2]	FRW 97 61%	ZYS	95
Wiggall .	10/ 192224	DE000939204367	1.L 112 6.7	2.L	2 1	3.L		107	Kp 106 94%	Km 103 81%	fFR 96 48%	103
Rinser .	10/ 160775	DE000934955366	29 6986 4.41	308	3.55 248	HD	7813	108	VIW 98 78%	MIF 99 56%	(106)	
68	West *TA	10/ 180017	gGZW 122 79%	MW	117 86%	P 113 86%	107	FIT 106 76% N 104 74%		41 112		
		DE000946651251				M 116 86%	84%	EGW 98 83% ZZ 95 83%	MAS	93		
3		2011	+806	-0.16	+20	-0.01	+27	112	Fp [+4]	FRW 106 54%	ZYS	93
Weburg .	10/ 166195	DE000939611602	1.L 68 2.9	2.L		3.L		103	Kp 82 94%	Km 116 75%	fFR 98 38%	111
Hupsol .	10/ 188382	DE000937793170	27 2481 3.83	95	3.14 78	HD	7366	104	VIW 98 79%	MIF 103 44%	(93)	
69	Watt	10/ 166930	gGZW 122 85%	MW	114 94%	P 113 94%	115	FIT 105 81% N 106 76%		85 88		
		DE000946251386				M 110 92%	88%	EGW 100 89% ZZ 102 90%	MAS	99		
9		2011	+849	-0.16	+22	-0.14	+18	105	Fp [-2]	FRW 96 62%	ZYS 97 34%	98
Watnox .	10/ 169808	DE000938662295	1.L 151 6.4	2.L	5 1.4	3.L		111	Kp 110 96%	Km 98 84%	fFR 102 52%	100
Roog .	10/ 165835	DE000934651287	22 6845 4.19	287	3.41 234	HD	7883	115	VIW 114 81%	MIF 101 61%	(104)	
70	Ostblock *TA	10/ 177228	gGZW 122 88%	MW	114 95%	P 101 95%	107	FIT 109 85% N 109 79%		66 108		
		DE000944762256				M 101 94%	95%	EGW 102 90% ZZ 103 92%	MAS	92		
10 16		2010	+984	-0.45	+3	±0.00	+35	105	Fp [-1]	FRW 108 72%	ZYS 98 42%	106
Huascara	10/ 191995	DE000937252293	1.L 158 6.7	2.L	77 6.2	3.L	8 1.5	106	Kp 110 99%	Km 106 89%	fFR 99 61%	109
Mandela	10/ 191777	DE000935684041	87 6843 3.80	260	3.43 235	HD	7208	105	VIW 105 93%	MIF 98 70%	(107)	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur		
71	Windeck	10/ 197660		gGZW 122 96%	MW	111 99%	P 115 99%	96	FIT 117 95% N 120 91%		210 85	
	FH2	DE000940277190					M 106 99%	98%	EGW 123 96%ZZ 125 99%	MAS 105 31%	106	
	2	2006		+386	±0.00	+16	+0.03	+16	Fp [±0]	FRW 97 90%	ZYS 105 57%	108
	Winnipeg	10/ 182567 DE000934492505		1.L 1394 7.3	2.L 499 5.5	3.L 104 7.6		104	Kp 106 99%	Km 93 98%	fFR 98 88%	108
	Randy .	18/ 68122 DE000918555090		734 6534 4.11	269 3.42	224 HD	7219	97	VIW 111 98%	MIF 99 93%	(104)	
72	Hulkor *TA	10/ 166168		gGZW 122 98%	MW	110 99%	P 101 99%	111	FIT 110 97% N 110 96%		333 98	
		DE000939373401					M 98 99%	99%	EGW 118 97%ZZ 122 99%	MAS 96 66%	111	
	6 9	2005		+659	-0.21	+10	-0.06	+19	Fp [-1]	FRW 98 95%	ZYS 98 74%	100
	Hulock .	10/ 178434 DE000932878499		1.L 2693 7.7	2.L 1465 6.5	3.L 376 4.5		106	Kp 99 99%	Km 98 99%	fFR 101 95%	111
	Romel .	10/ 169052 DE000911043667		1894 6981 4.12	287 3.48	243 HD	7778	110	VIW 107 99%	MIF 105 97%	(108)	
73	Rehkitz	10/ 166714		gGZW 122 84%	MW	110 92%	P 109 92%	110	FIT 113 83% N 113 78%		53 88	
		DE000943483801					M 107 88%	85%	EGW 106 87%ZZ 104 88%	MAS	98	
	6 9	2009		+576	-0.14	+13	-0.05	+16	Fp [+4]	FRW 104 68%	ZYS 99 43%	110
	Retrakt	10/ 169639 DE000937025219		1.L 76 8.7	2.L 60 8.4	3.L 28 4.1		112	Kp 117 97%	Km 93 81%	fFR 111 55%	104
	Eilig .	10/ 165330 DE000913404342		70 6996 4.12	288 3.48	243 HD	7825	109	VIW 116 82%	MIF 99 63%	(106)	
74	Mungo Pp *TA	10/ 851136		gGZW 121 95%	MW	122 99%	P 112 99%	79	FIT 113 93% N 117 86%		363 108	
	BH2	DE000945382782					M 87 99%	99%	EGW 111 97%ZZ 112 99%	MAS 112 53%	102	
	17 A1 A4	2010		+1038	-0.04	+39	-0.13	+26	Fp [+2]	FRW 105 88%	ZYS 90 63%	116
	Manitoba	10/ 188196 DE000936487481		1.L 1245 6	2.L 166 3.1	3.L		83	Kp 114 99%	Km 105 98%	fFR 103 86%	104
	Pontius	10/ 183694 DE000938993988		353 7100 4.17	296 3.38	240 HD	7707	80	VIW 97 99%	MIF 104 92%	(107)	
75	Juwel	10/ 605978		gGZW 121 79%	MW	115 86%	P 105 87%	108	FIT 110 75% N 111 72%		34 97	
		AT000561985418					M 102 88%	96%	EGW 108 82%ZZ 109 82%	MAS	108	
	A3 6	2011		+580	+0.05	+28	-0.07	+15	Fp [-2]	FRW 106 52%	ZYS	101
	Hermann	10/ 605814 AT000375872116		1.L 74 2.3	2.L	3.L		102	Kp 94 96%	Km 106 76%	fFR 110 39%	108
	Vanstein	10/ 191658 DE000934586859		17 2579 4.32	111 3.20	83 HD	8026	110	VIW 97 82%	MIF 107 46%	(100)	
76	Engelbert	10/ 851201		gGZW 121 83%	MW	114 92%	P 101 92%	119	FIT 101 79% N 108 75%		78 88	
	BH2	DE000945371562					M 133 90%	83%	EGW 83 86% ZZ 81 87%	MAS	103	
	3	2011		+776	-0.13	+22	-0.10	+19	Fp [±0]	FRW 109 60%	ZYS 101 33%	108
	Endo .	10/ 169679 DE000937795655		1.L 108 7.6	2.L 13 2.2	3.L		118	Kp 104 92%	Km 106 78%	fFR 99 47%	106
	Gebalot	10/ 187771 DE000932785883		44 6460 4.15	268 3.42	221 HD	7173	115	VIW 95 76%	MIF 104 55%	(108)	
77	Mandur *TA	10/ 179996		gGZW 121 79%	MW	111 87%	P 101 87%	111	FIT 111 76% N 108 74%		45 98	
		DE000946760964					M 107 85%	87%	EGW 107 83%ZZ 109 82%	MAS	81	
	3	2011		+553	-0.06	+18	-0.08	+13	Fp [+3]	FRW 107 54%	ZYS	98
	Mangope	10/ 188528 DE000938063849		1.L 61 3.9	2.L	3.L		109	Kp 114 94%	Km 101 74%	fFR 104 39%	103
	Bosbo .	10/ 172281 DE000932934199		36 2655 3.95	105 3.01	80 HD	7542	106	VIW 114 78%	MIF 86 45%	(101)	
78	Winning	10/ 179256		gGZW 121 98%	MW	111 99%	P 120 99%	104	FIT 111 97% N 108 97%		417 89	
		DE000662708266					M 94 99%	99%	EGW 120 96%ZZ 123 99%	MAS 102 46%	95	
	3 6 17	2006		+603	-0.16	+12	-0.03	+19	Fp [±0]	FRW 99 94%	ZYS 100 65%	91
	Winnipeg	10/ 182567 DE000934492505		1.L 4445 6.9	2.L 1276 4.8	3.L 98 5.1		104	Kp 105 99%	Km 107 99%	fFR 97 96%	94
	Regio .	10/ 191190 DE000918174246		2116 6948 4.13	287 3.46	241 HD	7726	103	VIW 99 99%	MIF 101 98%	(107)	
79	Othello	10/ 605993		gGZW 121 91%	MW	111 96%	P 128 96%	99	FIT 113 88% N 111 82%		90 115	
		AT000332167718					M 119 96%	97%	EGW 96 93% ZZ 92 93%	MAS 101 60%	90	
	A1	2010		+875	-0.24	+16	-0.17	+17	Fp [+1]	FRW 110 79%	ZYS 105 65%	99
	Hupsol .	10/ 188382 DE000937793170		1.L 192 7.1	2.L 113 5.4	3.L 6 1.3		96	Kp 112 99%	Km 118 89%	fFR 102 69%	121
	Vanstein	10/ 191658 DE000934586859		153 7277 4.00	291 3.22	234 HD	7908	95	VIW 104 91%	MIF 99 77%	(99)	
80	Edelstoff *TA	10/ 175617		gGZW 121 89%	MW	110 95%	P 108 95%	105	FIT 114 86% N 115 80%		138 106	
		DE000944072668					M 89 93%	96%	EGW 112 90%ZZ 111 92%	MAS	106	
	10 16	2010		+755	-0.30	+7	-0.06	+21	Fp [+2]	FRW 106 72%	ZYS 103 43%	120
	Ermut .	10/ 165989 DE000934399962		1.L 172 7	2.L 100 6.8	3.L 5 1.4		103	Kp 101 99%	Km 107 88%	fFR 100 62%	115
	Mal .	10/ 175289 DE000935240492		111 6788 3.97	269 3.43	233 HD	7546	100	VIW 103 93%	MIF 106 71%	(86)	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)				Milchleistung Zellzahl				Persistenz				FW	Fitness Zuchtleistung		Nutzungsdauer paternal/maternal		Exte- rieur
81	Waldbrand	10/ 192441		gGZW 121 99%	MW	110	99%	P	112	99%	101	FIT 114 99%	N 111 99%					3694	112		
	FH2	DE000940100513						M	116	99%	99%	EGW 107 99%	ZZ 104 99%	MAS 111 97%				107			
	10 16 2 A4	2006 13% RH		+189	+0.08	+14	+0.10	+15			112	Fp [+1]	FRW 110 99%	ZYS 102 97%				114			
	Winnipeg	10/ 182567 DE000934492505		1.L 34388	7.2	2.L 16623	6.2	3.L 3630	3.4		96	Kp 114 99%	Km 110 99%	fFR 102 99%				112			
	Malefiz	10/ 160055 DE000915079575		21346	6666	4.21	281	3.54	236	HD	99	VIW 106 99%		MIF 101 99%				(103)			
82	Royal *TA	10/ 164540		gGZW 121 91%	MW	108	98%	P	97	98%	115	FIT 111 86%	N 104 80%					187	105		
		DE000946221893						M	95	97%	99%	EGW 111 94%	ZZ 111 96%	MAS 101 32%				103			
	6 27 A3 A5	2011		+579	-0.25	+4	-0.05	+16			122	Fp [±0]	FRW 107 71%	ZYS 103 38%				97			
	Romario	10/ 605856 AT000704199307		1.L 526	2.9	2.L		3.L			110	Kp 110 99%	Km 111 96%	fFR 106 69%				119			
	Resolut	10/ 183260 DE000937694254		196	2803	3.87	109	3.16	89	HD	107	VIW 114 99%		MIF 104 79%				(107)			
83	Samland	10/ 183655		gGZW 121 99%	MW	108	99%	P	89	99%	113	FIT 110 99%	N 110 99%					845	103		
		DE000938322620						M	111	99%	99%	EGW 110 98%	ZZ 112 99%	MAS 97 82%				92			
	10 16 C5	2005		+633	-0.33	±0	-0.03	+20			115	Fp [±0]	FRW 110 98%	ZYS 111 84%				107			
	Sampras	10/ 178402 DE000932408546		1.L 6475	7.8	2.L 3975	7.5	3.L 1995	5.8		112	Kp 113 99%	Km 92 99%	fFR 100 98%				110			
	Malhax .	10/ 605155 AT000153674133		4650	6853	3.95	271	3.47	238	HD	105	VIW 99 99%		MIF 100 99%				(107)			
84	Ovahimba *TA	10/ 189637		gGZW 121 84%	MW	103	92%	P	97	92%	121	FIT 114 81%	N 116 77%					56	97		
		DE000944262714						M	100	90%	91%	EGW 112 87%	ZZ 114 88%	MAS				113			
	10 16	2010		+325	-0.17	+1	-0.06	+7			112	Fp [±0]	FRW 102 66%	ZYS 98 39%				105			
	Huascara	10/ 191995 DE000937252293		1.L 96	8.5	2.L 42	2.6	3.L			117	Kp 104 93%	Km 113 79%	fFR 104 51%				113			
	Vanstein	10/ 191658 DE000934586859		69	6374	4.12	263	3.42	218	HD	117	VIW 111 77%		MIF 97 58%				(97)			
85	Herzogstand *TA	10/ 192922		gGZW 120 89%	MW	124	94%	P	100	94%	106	FIT 95 87%	N 99 82%					71	101		
		DE000943247802						M	97	92%	95%	EGW 98 90%	ZZ 100 92%	MAS				94			
	10 16	2009		+1035	-0.04	+39	-0.07	+30			106	Fp [±0]	FRW 93 74%	ZYS 100 47%				99			
	Hades .	10/ 605399 AT000754776647		1.L 126	8.8	2.L 104	8.4	3.L 66	5.5		113	Kp 96 99%	Km 101 91%	fFR 100 64%				99			
	Winzer .	16/ 53460 DE000918035013		116	7119	4.19	298	3.43	245	HD	97	VIW 98 96%		MIF 109 72%				(103)			
86	Westkreuz *TA	10/ 163310		gGZW 120 88%	MW	123	95%	P	103	94%	101	FIT 98 85%	N 99 79%					90	106		
		DE000945683542						M	118	93%	94%	EGW 111 90%	ZZ 111 91%	MAS				86			
	10 16	2011		+662	+0.06	+32	+0.13	+34			107	Fp [+4]	FRW 86 71%	ZYS 88 44%				107			
	Waldbran	10/ 192441 DE000940100513		1.L 162	8.6	2.L 62	2.9	3.L			103	Kp 102 99%	Km 106 88%	fFR 95 58%				101			
	Rumen .	10/ 605321 AT000864481742		128	6755	4.26	288	3.60	243	HD	95	VIW 97 93%		MIF 97 66%				(101)			
87	Morpheus	10/ 163250		gGZW 120 95%	MW	119	99%	P	126	99%	104	FIT 100 93%	N 104 89%					250	102		
		DE000974602113						M	112	98%	95%	EGW 101 95%	ZZ 101 98%	MAS 99 37%				96			
	3	2010		+1044	-0.08	+37	-0.20	+20			106	Fp [±0]	FRW 87 86%	ZYS 102 55%				95			
	Malibu .	10/ 196860 DE000937293240		1.L 738	7.3	2.L 240	3.3	3.L			106	Kp 104 99%	Km 112 95%	fFR 89 81%				105			
	Vanstein	10/ 191658 DE000934586859		396	7230	4.13	299	3.33	241	HD	99	VIW 100 95%		MIF 100 88%				(108)			
88	Malik	10/ 606068		gGZW 120 91%	MW	119	96%	P	116	96%	91	FIT 108 90%	N 109 84%					82	109		
		AT000513135217						M	104	96%	96%	EGW 104 93%	ZZ 103 94%	MAS 104 62%				96			
	A1	2010		+233	+0.32	+34	+0.19	+22			88	Fp [-1]	FRW 104 81%	ZYS 98 66%				114			
	Manitoba	10/ 188196 DE000936487481		1.L 181	7.3	2.L 128	6.4	3.L 29	2.1		97	Kp 98 99%	Km 108 91%	fFR 101 70%				110			
	Romwein	10/ 191454 DE000930755579		153	6526	4.46	291	3.55	232	HD	92	VIW 95 94%		MIF 112 79%				(106)			
89	Maxx *TA	10/ 646028		gGZW 120 86%	MW	119	94%	P	112	95%	88	FIT 111 82%	N 111 76%					62	107		
		AT000879336318						M	106	92%	94%	EGW 111 89%	ZZ 109 90%	MAS 113 34%				96			
	26 6 9	2011		+913	-0.19	+22	-0.01	+32			95	Fp [+1]	FRW 105 63%	ZYS 94 38%				107			
	Mg .	10/ 605764 AT000143031916		1.L 197	3.6	2.L		3.L			93	Kp 98 99%	Km 99 88%	fFR 93 52%				111			
	Rurex .	10/ 178755 DE000936189219		83	2773	3.87	107	3.30	92	HD	85	VIW 99 88%		MIF 104 63%				(99)			
90	Valentin	10/ 605982		gGZW 120 81%	MW	115	85%	P	89	85%	118	FIT 102 78%	N 109 74%					28	103		
		IT021001898416						M	109	88%	99%	EGW 111 84%	ZZ 111 84%	MAS				112			
	A3 6 A5	2012		+604	+0.03	+28	-0.06	+17			119	Fp [-1]	FRW 95 56%	ZYS				103			
	Round up	10/ 188325 DE000936487534		1.L 74	1.8	2.L		3.L			112	Kp 113 99%	Km 86 86%	fFR 107 38%				115			
	Weinold	10/ 169367 DE000933663105		6	2445	4.02	98	3.18	78	HD	112	VIW 99 95%		MIF 99 44%				(105)			

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
91	Riaza *TA	10/ 172938	DE000946878900	gGZW 120 78%	MW 114	82% P 95	83%	103	FIT 112 76% N 116 73%	29	107
17 A1		2012		+518	+0.01	+22	-0.01	+18	94% EGW 112 81% ZZ 110 80%	MAS	106
Ruptal .	10/ 169837	DE000939880547		1.L 43 2.1	2.L 2	3.L 3			Fp [±0] FRW 107 54%	ZYS	106
Rau .	10/ 605345	AT000653713345		4 2692 3.78	102 3.23	87 HD	7981		Kp 92 99% Km 98 81%	fFR 107 37%	127
									VIW 100 91%	MIF 99 42%	(109)
92	Venedig	56/ 77326418	AT000773264118	gGZW 120 89%	MW 113	96% P 86	96%	129	FIT 95 85% N 101 79%	124	132
A4		2011 13% RH		+525	±0.00	+22	-0.02	+17	98% EGW 100 92% ZZ 98 93%	MAS 99 52%	112
Round up	10/ 188325	DE000936487534		1.L 257 5.6	2.L 12 1.5	3.L 3			Fp [+2] FRW 97 74%	ZYS 98 56%	107
Waterber	10/ 195500	DE000932739095		60 7147 4.17	298 3.39	242 HD	8173		Kp 96 98% Km 95 89%	fFR 105 66%	113
									VIW 89 87%	MIF 102 75%	(101)
93	Salvavenia *TA	10/ 166950	DE000946636110	gGZW 120 86%	MW 113	93% P 90	94%	116	FIT 102 81% N 105 77%	86	114
6 9 27 A3		2011		+512	-0.23	+3	+0.17	+32	96% EGW 93 89% ZZ 90 90%	MAS	91
Samland .	10/ 183655	DE000938322620		1.L 173 3.3	2.L 2	3.L 3			Fp [+2] FRW 112 62%	ZYS 107 33%	100
Vanstein	10/ 191658	DE000934586859		87 2669 3.89	104 3.29	88 HD	7964		Kp 89 99% Km 108 88%	fFR 109 53%	115
									VIW 92 92%	MIF 97 63%	(111)
94	Emmental	10/ 170719	DE000944093516	gGZW 120 85%	MW 113	93% P 113	93%	92	FIT 115 83% N 112 78%	63	90
6 9		2010		+871	-0.17	+22	-0.17	+16	87% EGW 113 88% ZZ 113 89%	MAS	103
Ermut .	10/ 165989	DE000934399962		1.L 98 9.1	2.L 70 6.5	3.L 5 1.4			Fp [+1] FRW 104 69%	ZYS 100 42%	114
Hochtor	10/ 178187	DE000914137650		87 7092 4.09	290 3.34	237 HD	7571		Kp 109 95% Km 105 81%	fFR 98 56%	98
									VIW 114 79%	MIF 103 65%	(98)
95	Losung	10/ 170824	DE000945068832	gGZW 120 87%	MW 112	94% P 93	95%	118	FIT 104 84% N 109 79%	92	106
6 9 A5		2010		+827	-0.23	+15	-0.13	+18	93% EGW 99 90% ZZ 98 91%	MAS 104 32%	101
Losam .	10/ 169717	DE000937732019		1.L 161 6.2	2.L 37 4.2	3.L 3			Fp [-1] FRW 102 70%	ZYS 99 43%	105
Repteit	10/ 191387	DE000932059928		71 6786 4.06	276 3.44	233 HD	7553		Kp 116 97% Km 108 85%	fFR 101 59%	112
									VIW 100 83%	MIF 95 67%	(109)
96	Veteran	10/ 605784	AT000056095316	gGZW 120 89%	MW 111	94% P 108	95%	114	FIT 106 88% N 111 83%	67	98
10 16		2008		+321	+0.04	+16	+0.04	+15	96% EGW 109 90% ZZ 109 91%	MAS 98 30%	103
Vanstein	10/ 191658	DE000934586859		1.L 117 8.5	2.L 84 8.9	3.L 63 7.7			Fp [+3] FRW 90 76%	ZYS 90 48%	97
Weinold	10/ 169367	DE000933663105		99 6376 4.22	269 3.51	224 HD	7264		Kp 108 99% Km 109 91%	fFR 93 66%	119
									VIW 108 98%	MIF 101 74%	(109)
97	Welfenprinz *TA	10/ 851386	DE000946396959	gGZW 120 83%	MW 110	91% P 100	91%	114	FIT 109 79% N 110 75%	49	112
10 2 16		2011		+241	+0.09	+16	+0.05	+12	91% EGW 120 86% ZZ 120 87%	MAS	113
Watnox .	10/ 169808	DE000938662295		1.L 102 3.5	2.L 2	3.L 3			Fp [±0] FRW 99 59%	ZYS	112
Rau .	10/ 605345	AT000653713345		50 2563 3.96	102 3.21	82 HD	7797		Kp 88 96% Km 108 81%	fFR 100 45%	114
									VIW 95 81%	MIF 97 55%	(99)
98	Indossar	10/ 192876	DE000943786623	gGZW 120 98%	MW 106	99% P 109	99%	111	FIT 113 98% N 107 99%	580	100
17 3 C1		2008		+349	-0.07	+9	-0.04	+10	99% EGW 95 97% ZZ 94 99%	MAS 97 71%	102
Inder .	10/ 185081	DE000936822851		1.L 2471 6.6	2.L 795 5.2	3.L 90 4.6			Fp [+1] FRW 119 94%	ZYS 109 77%	108
Dionis .	10/ 605306	AT000447242233		1196 6795 4.14	281 3.43	233 HD	7875		Kp 109 99% Km 99 99%	fFR 108 93%	121
									VIW 111 99%	MIF 104 96%	(95)
99	Obelix	10/ 170810	DE000944772079	gGZW 120 85%	MW 101	93% P 109	94%	109	FIT 119 82% N 122 77%	89	91
6 9		2010 15% RH		+328	-0.28	-8	-0.03	+9	85% EGW 100 89% ZZ 97 90%	MAS 101 33%	95
Hupsol .	10/ 188382	DE000937793170		1.L 129 7.7	2.L 58 4.4	3.L 3			Fp [±0] FRW 114 68%	ZYS 106 45%	100
Vanstein	10/ 191658	DE000934586859		95 6691 4.01	268 3.42	229 HD	7547		Kp 110 95% Km 105 83%	fFR 106 57%	128
									VIW 112 78%	MIF 97 66%	(112)
100	Weltstar *TA	10/ 163620	DE000946177059	gGZW 119 76%	MW 127	82% P 104	82%	90	FIT 99 76% N 100 74%	23	101
6		2012		+917	+0.07	+44	+0.03	+35	83% EGW 110 81% ZZ 111 80%	MAS	91
Weburg .	10/ 166195	DE000939611602		1.L 39 2.4	2.L 2	3.L 3			Fp [+3] FRW 86 55%	ZYS	102
Imposium	10/ 185109	DE000935904510		6 2772 4.32	120 3.34	93 HD	8796		Kp 112 93% Km 106 73%	fFR 104 37%	112
									VIW 103 78%	MIF 104 41%	(96)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
101	Symposium	10/ 605988		gGZW 119 86%	MW	121	93%	P	100	93%	95	FIT 104 82% N 106 76%	138 85
		AT000499482519						M	109	96%	99%	EGW 101 89% ZZ 98 90%	92
A3 6 A5 A8		2012		+593	+0.10	+33		+0.09	+28		96	Fp [-2] FRW 101 64%	101
Serano .	10/ 166133	DE000938759470		1.L 239 1.8	2.L			3.L			95	Kp 122 99% Km 94 94%	123
Imposium	10/ 185109	DE000935904510		40	2705	3.98	108	3.19	86	HD	97	VIW 111 99%	(100)
102	Serengeti	10/ 166977		gGZW 119 75%	MW	120	81%	P	106	81%	103	FIT 102 74% N 103 72%	27 86
		DE000946244010						M	109	81%	83%	EGW 96 80% ZZ 97 78%	101
6 9		2012		+804	-0.11	+24		+0.05	+32		107	Fp [+3] FRW 96 52%	99
Serano .	10/ 166133	DE000938759470		1.L 38 3.1	2.L			3.L			97	Kp 109 94% Km 82 72%	105
Vanstein	10/ 191658	DE000934586859		18	2630	3.93	103	3.22	85	HD	104	VIW 119 77%	(107)
103	Impression *TA	10/ 170524		gGZW 119 90%	MW	120	95%	P	104	96%	93	FIT 105 87% N 110 82%	55 100
		DE000942684556						M	103	94%	97%	EGW 98 91% ZZ 94 93%	101
6 9		2009		+332	+0.25	+33		+0.20	+27		95	Fp [±0] FRW 101 74%	112
Imposium	10/ 185109	DE000935904510		1.L 179 6.3	2.L		64 7.6	3.L	33 7.2		90	Kp 103 99% Km 102 95%	124
Romel .	10/ 169052	DE000911043667		76	6977	4.39	306	3.60	251	HD	98	VIW 103 99%	(96)
104	Inros *TA	10/ 605921		gGZW 119 95%	MW	120	99%	P	127	99%	76	FIT 111 92% N 116 85%	364 99
		AT000907021117						M	111	99%	99%	EGW 95 96% ZZ 93 98%	82
A1 17 C1		2010 15% RH		+1221	-0.18	+35		-0.20	+25		83	Fp [-1] FRW 103 86%	110
Inhof .	10/ 191907	DE000937031151		1.L 889 5.8	2.L		134 2.9	3.L			78	Kp 125 99% Km 103 97%	128
Manitoba	10/ 188196	DE000936487481		286	7341	4.05	297	3.30	242	HD	85	VIW 113 97%	(99)
105	Narumol	10/ 193069		gGZW 119 81%	MW	112	89%	P	99	89%	91	FIT 117 78% N 114 75%	52 99
		DE000945040330						M	100	87%	85%	EGW 114 84% ZZ 112 84%	103
16 10		2010 12% RH		+500	-0.08	+15		+0.02	+19		96	Fp [-4] FRW 112 60%	116
Narr .	10/ 165982	DE000937795843		1.L 60 8.2	2.L		27 3.2	3.L			95	Kp 127 91% Km 95 74%	110
Rau .	10/ 605345	AT000653713345		47	6596	4.22	279	3.56	235	HD	90	VIW 120 71%	(104)
106	Watnox *TA	10/ 169808		gGZW 119 98%	MW	110	99%	P	111	99%	107	FIT 108 97% N 112 97%	276 97
		DE000938662295						M	106	99%	99%	EGW 115 97% ZZ 117 99%	111
6 9		2005		+234	+0.07	+15		+0.08	+15		103	Fp [±0] FRW 96 94%	111
Waterber	10/ 195500	DE000932739095		1.L 2532 7.5	2.L		1402 7.6	3.L	677 5.9		102	Kp 111 99% Km 98 99%	113
Romel .	10/ 169052	DE000911043667		1691	6473	4.28	277	3.57	231	HD	111	VIW 99 99%	(106)
107	Daktylus	10/ 163190		gGZW 119 82%	MW	110	90%	P	110	90%	100	FIT 114 79% N 113 76%	43 114
		DE000974599993						M	114	86%	84%	EGW 92 85% ZZ 90 86%	89
6		2010		+1281	-0.59	+2		-0.23	+25		104	Fp [±0] FRW 120 62%	101
Dionysos	10/ 172442	DE000937668158		1.L 61 8.5	2.L		41 5.9	3.L	1 1		97	Kp 109 93% Km 106 77%	103
Wal .	10/ 605218	AT000841069834		52	7624	3.63	277	3.26	248	HD	99	VIW 106 75%	(94)
108	Sappalott	10/ 163507		gGZW 119 87%	MW	110	94%	P	98	95%	98	FIT 114 82% N 110 77%	78 99
		DE000946188231						M	101	94%	95%	EGW 109 89% ZZ 111 91%	98
6 A3		2011		+384	-0.02	+14		+0.02	+15		100	Fp [-4] FRW 109 64%	104
Sampro .	10/ 161666	DE000939371686		1.L 181 5	2.L			3.L			100	Kp 116 97% Km 107 86%	106
Winnipeg	10/ 182567	DE000934492505		130	2596	4.11	107	3.24	84	HD	96	VIW 119 85%	(104)
109	Johann	10/ 189532		gGZW 119 86%	MW	110	94%	P	116	94%	92	FIT 119 84% N 121 79%	74 89
		DE000944261399						M	97	92%	86%	EGW 107 89% ZZ 106 91%	115
3		2009		+573	-0.08	+18		-0.09	+13		89	Fp [+4] FRW 112 70%	104
HolzMich	10/ 192011	DE000937169790		1.L 126 8.7	2.L		95 6.5	3.L	12 1.4		91	Kp 99 96% Km 95 84%	113
Regio .	10/ 191190	DE000918174246		104	6575	4.10	269	3.38	222	HD	100	VIW 108 82%	(103)
110	Weinfur *TA	10/ 161710		gGZW 119 97%	MW	109	99%	P	110	99%	121	FIT 103 97% N 102 96%	249 110
		DE000939777029						M	115	99%	99%	EGW 92 97% ZZ 92 99%	106
6 9		2005		+204	-0.02	+7		+0.13	+17		125	Fp [-2] FRW 106 93%	112
Weinold	10/ 169367	DE000933663105		1.L 1746 8.1	2.L		1077 6.9	3.L	330 4.2		115	Kp 95 99% Km 110 99%	104
Romel .	10/ 169052	DE000911043667		1282	6740	4.20	283	3.59	242	HD	113	VIW 103 98%	(98)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
111	Vlado	10/ 186248	gGZW 119 97%	MW	109	99%	P	107	99%	112	FIT 106 95% N 108 92%		319 94
		DE000942729964					M	104	99%	99%	EGW 103 97%ZZ 101 99%	MAS 97 61%	101
	17 C1	2007	+587	-0.16	+12		-0.07	+15		104	Fp [±0] FRW 100 91%	ZYS 107 70%	107
	Vanstein	10/ 191658 DE000934586859	1.L 1701 5.6	2.L 372 6	3.L 98 6.9					118	Kp 111 99% Km 104 99%	fFR 100 90%	120
	Dionis .	10/ 605306 AT000447242233	507 6733 4.06	273 3.43	231 HD	7774				105	VIW 109 99%	MIF 98 94%	(105)
112	Wessobrunn *TA	10/ 179992	gGZW 119 82%	MW	109	90%	P	103	90%	111	FIT 110 78% N 106 76%		60 100
		DE000946281977					M	105	90%	93%	EGW 105 85%ZZ 105 86%	MAS	103
	10 16	2011	+12	+0.32	+24		+0.04	+4		102	Fp [±0] FRW 110 57%	ZYS	107
	Wyoming	10/ 172507 DE000940123699	1.L 88 3.9	2.L 372 6	3.L 98 6.9					116	Kp 104 94% Km 108 78%	fFR 103 42%	99
	Manitoba	10/ 188196 DE000936487481	52 2470 4.15	103 3.16	78 HD	7647				105	VIW 108 78%	MIF 102 50%	(102)
113	Hutzel *TA	10/ 172940	gGZW 119 76%	MW	109	83%	P	98	83%	96	FIT 118 73% N 119 71%		22 93
		DE000946878895					M	98	83%	85%	EGW 122 80%ZZ 121 80%	MAS	109
	6	2011	+102	+0.15	+16		+0.08	+9		102	Fp [-4] FRW 100 50%	ZYS	105
	Hutoed .	10/ 189099 DE000941511972	1.L 50 2.1	2.L 372 6	3.L 98 6.9					95	Kp 112 93% Km 104 72%	fFR 99 33%	126
	Rau .	10/ 605345 AT000653713345	8 2315 3.93	91 3.09	71 HD	7448				96	VIW 114 76%	MIF 99 39%	(98)
114	Ivan	10/ 606003	gGZW 119 91%	MW	108	96%	P	99	96%	96	FIT 117 89% N 118 81%		91 107
		AT000794603316					M	105	96%	99%	EGW 104 93%ZZ 103 94%	MAS 103 49%	98
	A3 A5	2008	+319	+0.04	+16		-0.02	+9		107	Fp [-2] FRW 111 81%	ZYS 106 60%	105
	Imposium	10/ 185109 DE000935904510	1.L 236 5.3	2.L 133 7.2	3.L 96 6.7					89	Kp 120 99% Km 103 95%	fFR 103 74%	107
	Streller	10/ 605246 AT000474437441	140 6526 4.18	273 3.40	222 HD	7395				99	VIW 120 99%	MIF 112 82%	(99)
115	Windkraft	10/ 176953	gGZW 119 95%	MW	107	99%	P	111	99%	121	FIT 107 93% N 114 91%		125 101
		DE000939515934					M	95	98%	99%	EGW 111 94%ZZ 111 97%	MAS 109 31%	126
	10	2006	-13	+0.31	+22		+0.02	+1		116	Fp [+1] FRW 95 85%	ZYS 97 55%	100
	Wal .	10/ 605218 AT000841069834	1.L 536 7.9	2.L 305 6.9	3.L 108 7.7					110	Kp 93 99% Km 97 96%	fFR 103 81%	103
	Lowein .	10/ 175151 DE000919931330	388 6231 4.34	270 3.45	215 HD	7083				122	VIW 92 96%	MIF 95 87%	(103)
116	Melchior *TA	10/ 186393	gGZW 118 81%	MW	125	89%	P	89	89%	95	FIT 98 77% N 104 73%		55 112
		DE000945893915					M	109	89%	90%	EGW 107 84%ZZ 109 84%	MAS	100
	16 2 10	2011	+790	+0.09	+40		+0.05	+32		103	Fp [+2] FRW 88 54%	ZYS	104
	Mercator	10/ 172474 DE000938799624	1.L 83 4.3	2.L 372 6	3.L 98 6.9					87	Kp 102 99% Km 104 79%	fFR 96 43%	105
	Mandela	10/ 191777 DE000935684041	48 2634 4.17	110 3.18	84 HD	7263				101	VIW 100 93%	MIF 96 51%	(95)
117	Vulkan	10/ 605946	gGZW 118 92%	MW	122	97%	P	88	97%	97	FIT 98 89% N 100 81%		138 112
		AT000273921518					M	104	97%	99%	EGW 115 93%ZZ 117 95%	MAS 110 46%	98
	A3	2010	+1038	-0.02	+42		-0.13	+26		110	Fp [-1] FRW 85 79%	ZYS 95 57%	112
	Rumgo .	10/ 605406 AT000168213272	1.L 300 5.8	2.L 125 4.4	3.L 1 1					92	Kp 103 99% Km 104 94%	fFR 90 73%	108
	Manitoba	10/ 188196 DE000936487481	163 7147 4.21	301 3.33	238 HD	7710				97	VIW 104 99%	MIF 104 81%	(102)
118	Wolfheim	10/ 163448	gGZW 118 83%	MW	116	92%	P	104	92%	101	FIT 103 80% N 106 75%		52 102
		DE000945647556					M	114	90%	86%	EGW 107 86%ZZ 108 87%	MAS	92
	2	2011	+644	-0.07	+21		+0.01	+24		110	Fp [+1] FRW 93 60%	ZYS	97
	Wonderfu	10/ 175366 DE000938713619	1.L 102 5.9	2.L 4 1.2	3.L 82					94	Kp 107 98% Km 104 81%	fFR 104 46%	104
	Imposium	10/ 185109 DE000935904510	83 2561 3.97	102 3.18	82 HD	7334				102	VIW 102 85%	MIF 101 54%	(103)
119	Ruppin *TA	10/ 171010	gGZW 118 84%	MW	115	92%	P	95	92%	101	FIT 107 79% N 103 75%		76 94
		DE000946543450					M	114	92%	95%	EGW 102 87%ZZ 104 88%	MAS	94
	10 16	2011	+642	-0.08	+21		-0.01	+22		111	Fp [+4] FRW 111 58%	ZYS	101
	Ruptal .	10/ 169837 DE000939880547	1.L 121 5.2	2.L 1 1	3.L 84					93	Kp 100 95% Km 101 81%	fFR 106 48%	111
	Morbo .	10/ 175243 DE000933223030	96 2647 3.94	104 3.18	84 HD	7427				102	VIW 110 80%	MIF 102 58%	(110)
120	Rijeka *TA	10/ 198533	gGZW 118 89%	MW	115	95%	P	89	95%	89	FIT 112 87% N 111 81%		68 88
		DE000943757250					M	110	93%	96%	EGW 111 91%ZZ 110 92%	MAS 108 35%	102
	10 16	2009	+551	-0.10	+15		+0.09	+26		88	Fp [+1] FRW 109 75%	ZYS 105 51%	104
	Rau .	10/ 605345 AT000653713345	1.L 130 8.4	2.L 106 8.3	3.L 76 5.6					90	Kp 105 99% Km 103 88%	fFR 105 65%	114
	Waterber	10/ 195500 DE000932739095	113 6839 4.05	277 3.54	242 HD	7560				96	VIW 109 92%	MIF 96 73%	(102)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)				Milchleistung Zellzahl				Persistenz				FW	Fitness Zuchtleistung		Nutzungsdauer paternal/maternal		Exte- rieur
121	Harvestin	10/	172691	gGZW 118 89%	MW	114	94%	P	90	94%	101	FIT 107 87%	N 109 83%					59	97		
BH2		DE000942318313						M	98	92%	97%	EGW 111 90%	ZZ 112 92%	MAS				101	101		
10 16		2008		+662	-0.05	+24	-0.06	+18			98	Fp [+3]	FRW 100 74%	ZYS 100 45%				97	97		
Harveste	10/ 188124	DE000935206494		1.L 133 7.6	2.L	86 8.3	3.L	66 8.3			111	Kp 97 99%	Km 109 89%	fFR 96 65%				106	106		
Engadin	10/ 191307	DE000919979088		97 6762 4.09	277	3.40	230	HD	7143		93	VIW 100 94%	MIF 92 74%				(98)	(98)			
122	Weissdorn *TA	10/	193203	gGZW 118 81%	MW	114	89%	P	109	89%	97	FIT 111 77%	N 115 74%					50	106		
		DE000946755578						M	96	88%	92%	EGW 103 85%	ZZ 101 85%	MAS				111	111		
10 16		2011		+260	+0.20	+26	+0.07	+15			95	Fp [-2]	FRW 110 55%	ZYS				113	113		
Wyoming	10/ 172507	DE000940123699		1.L 79 3.9	2.L		3.L				106	Kp 94 94%	Km 97 76%	fFR 108 42%				116	116		
Rubel .	10/ 191215	DE000918162560		45 2616 3.96	104	3.23	85	HD	7521		91	VIW 99 78%	MIF 103 50%				(95)	(95)			
123	Resolut	10/	183260	gGZW 118 99%	MW	113	99%	P	80	99%	113	FIT 100 99%	N 95 99%					1936	97		
TP		DE000937694254						M	101	99%	99%	EGW 104 99%	ZZ 103 99%	MAS 105 90%				102	102		
16 10 C5		2003		+794	-0.21	+16	-0.09	+21			113	Fp [±0]	FRW 105 99%	ZYS 94 91%				95	95		
Remont .	10/ 181791	DE000919879431		1.L 14015 8	2.L	9187 8	3.L	5525 7.3			112	Kp 102 99%	Km 101 99%	fFR 103 99%				98	98		
Stego .	10/ 27821	DE000914846701		10564 7093 4.06	288	3.42	243	HD	7753		107	VIW 102 99%	MIF 102 99%				(100)	(100)			
124	Wattiefe *TA	10/	171041	gGZW 118 79%	MW	113	87%	P	99	87%	111	FIT 106 76%	N 105 74%					38	103		
		DE000946708303						M	101	86%	87%	EGW 109 83%	ZZ 110 83%	MAS				120	120		
6 9		2011		+302	+0.06	+17	+0.10	+18			111	Fp [+2]	FRW 104 54%	ZYS				102	102		
Watnox .	10/ 169808	DE000938662295		1.L 71 3.2	2.L		3.L				105	Kp 92 94%	Km 100 77%	fFR 104 40%				111	111		
Vanstein	10/ 191658	DE000934586859		33 2554 4.03	103	3.24	83	HD	7888		110	VIW 100 77%	MIF 101 47%				(106)	(106)			
125	Mondblick *TA	10/	180038	gGZW 118 75%	MW	113	81%	P	116	82%	107	FIT 104 74%	N 107 72%					24	108		
		DE000946305334						M	104	82%	82%	EGW 107 80%	ZZ 107 79%	MAS				103	103		
3		2011		+668	-0.08	+21	-0.07	+18			114	Fp [+1]	FRW 86 51%	ZYS				98	98		
Mondlich	10/ 192368	DE000939847219		1.L 42 2.4	2.L		3.L				103	Kp 104 94%	Km 107 70%	fFR 97 34%				111	111		
Rurex .	10/ 178755	DE000936189219		10 2713 3.80	103	2.96	80	HD	7671		103	VIW 102 79%	MIF 100 39%				(105)	(105)			
126	Saline	10/	163590	gGZW 118 80%	MW	113	88%	P	93	88%	106	FIT 107 77%	N 107 74%					41	117		
		DE000946192853						M	105	86%	84%	EGW 104 83%	ZZ 104 83%	MAS				98	98		
6		2011		+507	-0.08	+15	+0.05	+22			114	Fp [+1]	FRW 108 55%	ZYS				107	107		
Samland	10/ 183655	DE000938322620		1.L 65 4.5	2.L		3.L				104	Kp 115 99%	Km 104 78%	fFR 104 40%				101	101		
Manitoba	10/ 188196	DE000936487481		42 2621 4.00	105	3.16	83	HD	7757		99	VIW 102 87%	MIF 105 47%				(102)	(102)			
127	Estland *TA	10/	172828	gGZW 118 86%	MW	113	93%	P	94	93%	103	FIT 109 83%	N 109 78%					84	96		
		DE000944713226						M	101	91%	92%	EGW 111 89%	ZZ 111 90%	MAS				109	109		
10 16		2010		+48	+0.36	+29	+0.12	+11			89	Fp [+2]	FRW 106 69%	ZYS 100 42%				110	110		
Ermüt .	10/ 165989	DE000934399962		1.L 117 8.5	2.L	89 6	3.L				106	Kp 101 97%	Km 100 84%	fFR 98 58%				99	99		
Zahner .	10/ 187899	DE000933038755		98 6288 4.53	285	3.60	226	HD	7240		105	VIW 105 84%	MIF 101 66%				(101)	(101)			
128	Salza *TA	10/	172905	gGZW 118 79%	MW	112	86%	P	88	86%	114	FIT 103 75%	N 100 73%					35	116		
		DE000945832272						M	110	85%	88%	EGW 98 82%	ZZ 98 82%	MAS				88	88		
10 16		2011		+529	-0.11	+14	+0.02	+20			120	Fp [-1]	FRW 108 53%	ZYS				107	107		
Samland	10/ 183655	DE000938322620		1.L 54 3.7	2.L		3.L				112	Kp 111 93%	Km 111 73%	fFR 98 36%				103	103		
Manitoba	10/ 188196	DE000936487481		27 2703 3.89	105	3.18	86	HD	7758		104	VIW 105 75%	MIF 102 41%				(99)	(99)			
129	Schmotti *TA	10/	851432	gGZW 118 82%	MW	111	91%	P	100	91%	108	FIT 110 78%	N 106 74%					61	110		
		DE000946677995						M	99	90%	89%	EGW 108 86%	ZZ 108 86%	MAS				106	106		
17		2011		+474	+0.02	+21	-0.06	+12			116	Fp [-3]	FRW 116 58%	ZYS				103	103		
Salamand	10/ 185709	DE000939318702		1.L 112 3.6	2.L		3.L				97	Kp 95 94%	Km 100 80%	fFR 98 47%				103	103		
Rau .	10/ 605345	AT000653713345		54 2556 4.15	106	3.21	82	HD	7821		109	VIW 101 79%	MIF 101 57%				(96)	(96)			
130	Empire	10/	170640	gGZW 118 89%	MW	111	96%	P	121	96%	102	FIT 111 87%	N 116 83%					95	96		
		DE000944609931						M	98	93%	90%	EGW 105 92%	ZZ 105 93%	MAS 104 38%				107	107		
6 3 A8		2009		+911	-0.14	+26	-0.29	+8			98	Fp [±0]	FRW 102 75%	ZYS 96 51%				120	120		
Ermüt .	10/ 165989	DE000934399962		1.L 180 8.1	2.L	121 7.1	3.L	22 2.4			99	Kp 96 98%	Km 96 88%	fFR 100 65%				102	102		
Samut .	10/ 178385	DE000930988845		142 6907 4.17	288	3.27	226	HD	7592		106	VIW 98 87%	MIF 106 74%				(103)	(103)			

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)		Milchleistung Zellzahl		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
131	Rotwild *TA	10/ 189379	DE000943558182	gGZW 118 88%	MW	110	93%	P	89	94%	111	FIT 107 86% N 108 82%	58 115
10 16		2009						M	107	91%	95%	EGW 105 89%ZZ 103 90%	114
Round up	10/ 188325	DE000936487534		-3	+0.33	+24		+0.10	+7		114	Fp [±0] FRW 109 72%	110
Humid .	10/ 176100	DE000918912889		1.L 107 8.5	2.L 86 8.4	3.L 58 6.7					108	Kp 102 99% Km 113 91%	110
				93 6553 4.41	289 3.54	232 HD		7391			106	VIW 97 98%	(105)
132	Poseidon	10/ 193035	DE000944502274	gGZW 118 81%	MW	110	88%	P	108	89%	110	FIT 110 80% N 108 77%	47 111
16 10		2010						M	92	86%	86%	EGW 112 84%ZZ 111 84%	108
Polari .	10/ 605419	AT000486134172		+428	+0.04	+21		-0.08	+9		112	Fp [±0] FRW 103 63%	102
Wal .	10/ 605218	AT000841069834		1.L 46 8.6	2.L 37 6.6	3.L 1 1					111	Kp 115 98% Km 102 77%	111
				40 6317 4.27	269 3.35	212 HD		7119			101	VIW 104 85%	(92)
133	Message *TA	10/ 189817	DE000946801919	gGZW 118 79%	MW	110	87%	P	114	87%	95	FIT 115 77% N 113 75%	27 104
6		2011						M	118	84%	86%	EGW 118 83%ZZ 116 83%	101
Mertin .	10/ 192181	DE000938895304		+286	+0.12	+21		-0.01	+9		100	Fp [-2] FRW 103 56%	105
Hupsol .	10/ 188382	DE000937793170		1.L 57 3.1	2.L 3.1						95	Kp 116 93% Km 105 74%	105
				22 2425 3.96	96 3.14	76 HD		7957			95	VIW 102 76%	(101)
134	Zahnberg	10/ 172648	DE000941935928	gGZW 118 96%	MW	108	99%	P	104	99%	108	FIT 110 94% N 109 91%	150 91
10 16		2007						M	107	99%	99%	EGW 118 96%ZZ 116 99%	102
Zahner .	10/ 187899	DE000933038755		+39	+0.19	+16		+0.09	+8		101	Fp [+2] FRW 106 87%	113
Waterber	10/ 195500	DE000932739095		1.L 1175 6	2.L 121 5.8	3.L 55 8.8					109	Kp 90 99% Km 97 98%	123
				301 6579 4.31	284 3.56	234 HD		7644			106	VIW 89 99%	(107)
135	Vulcano	10/ 163248	DE000974606272	gGZW 118 97%	MW	107	99%	P	114	99%	111	FIT 109 96% N 118 91%	701 107
6 9 27		2010						M	123	99%	99%	EGW 98 97% ZZ 95 99%	109
Rureif .	10/ 191875	DE000937030561		+571	-0.37	-6		+0.01	+21		119	Fp [±0] FRW 102 93%	106
Winnipeg	10/ 182567	DE000934492505		1.L 2348 5.4	2.L 249 2.7	3.L 3.1					105	Kp 94 99% Km 114 99%	107
				597 7181 3.97	285 3.49	251 HD		8180			106	VIW 98 99%	(106)
136	Galileo	10/ 192994	DE000944473634	gGZW 118 88%	MW	104	94%	P	111	95%	107	FIT 114 86% N 116 82%	64 87
2 16		2010						M	117	92%	89%	EGW 106 90%ZZ 105 92%	99
Gebalot	10/ 187771	DE000932785883		+348	-0.07	+9		-0.10	+4		93	Fp [-1] FRW 107 72%	108
Horwein	1/ 21199	DE000912851233		1.L 130 7.9	2.L 86 7.8	3.L 29 3					111	Kp 103 99% Km 92 85%	112
				99 6058 4.04	245 3.34	202 HD		7116			107	VIW 113 89%	(103)
137	Wodka	10/ 170900	DE000946140980	gGZW 118 81%	MW	104	90%	P	118	90%	105	FIT 118 79% N 121 75%	40 86
6		2011						M	102	87%	84%	EGW 107 85%ZZ 109 85%	107
Wonderfu	10/ 175366	DE000938713619		+131	+0.04	+8		±0.00	+5		100	Fp [+4] FRW 112 61%	104
Vanstein	10/ 191658	DE000934586859		1.L 67 8	2.L 14 2.7	3.L 3.1					108	Kp 116 92% Km 103 76%	108
				39 6815 4.25	290 3.55	242 HD		7844			103	VIW 101 75%	(102)
138	Obadja	10/ 177204	DE000944081468	gGZW 118 87%	MW	99	94%	P	111	94%	101	FIT 125 85% N 123 81%	68 108
6		2009						M	104	91%	90%	EGW 122 90%ZZ 120 91%	101
Hupsol .	10/ 188382	DE000937793170		+272	-0.23	-6		-0.09	+3		100	Fp [±0] FRW 113 72%	106
Imo .	10/ 172374	DE000935844146		1.L 111 7.9	2.L 86 8.2	3.L 35 2.8					104	Kp 109 95% Km 96 83%	124
				88 6523 4.02	262 3.44	224 HD		7557			97	VIW 114 79%	(104)
139	Busserl	10/ 166395	DE000941223097	gGZW 117 96%	MW	117	99%	P	101	99%	99	FIT 100 94% N 106 91%	134 96
9 6		2006						M	122	99%	98%	EGW 102 96%ZZ 102 99%	105
Bosbo .	10/ 172281	DE000932934199		+938	-0.23	+20		-0.05	+29		107	Fp [-1] FRW 91 88%	111
Rochen .	10/ 181266	DE000919457993		1.L 1078 6.8	2.L 282 5	3.L 61 8.3					89	Kp 109 99% Km 96 98%	94
				497 7194 4.13	297 3.47	250 HD		7816			105	VIW 108 98%	(101)
140	Imposium	10/ 185109	DE000935904510	gGZW 117 99%	MW	117	99%	P	106	99%	95	FIT 103 99% N 102 99%	3925 93
6 9		2002						M	105	99%	99%	EGW 104 99%ZZ 101 99%	100
Regio .	10/ 191190	DE000918174246		+121	+0.37	+33		+0.20	+19		96	Fp [±0] FRW 98 99%	94
Romen .	11/ 7553	DE000912971290		1.L 35260 8.4	2.L 25864 8.3	3.L 17732 7.9					90	Kp 101 99% Km 103 99%	100
				29454 6768 4.41	299 3.60	244 HD		7655			103	VIW 106 99%	(87)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
141	Hagwirt	10/ 192627	DE000941327412	gGZW 117 86%	MW 115 91%	P 116 91%	105	FIT 101 84% N 100 81%		49 110	
						M 107 88%	94%	EGW 98 86% ZZ 97 87%	MAS	94	
10 16		2007		+963	-0.25	+19		Fp [-2]	FRW 92 68%	ZYS 97 41%	103
Harveste	10/ 188124	DE000935206494		1.L 76 7.6	2.L 41 9.1	3.L 31 8.9	104	Kp 96 99%	Km 106 91%	fFR 92 55%	93
Regio .	10/ 191190	DE000918174246		55 6888 3.96	273 3.36	231 HD 7202	108	VIW 108 98%	MIF 90 63%	(99)	
							99				
142	Rumgold	10/ 198570	DE000943465063	gGZW 117 96%	MW 113 99%	P 82 99%	99	FIT 108 94% N 104 90%		289 123	
TP		2009				M 92 99%	99%	EGW 114 95% ZZ 115 98%	MAS 95 35%	82	
16 10		2009		+518	-0.12	+12		Fp [+2]	FRW 104 87%	ZYS 101 57%	104
Rumgo .	10/ 605406	AT000168213272		1.L 966 6.6	2.L 267 5.5	3.L 47 6	115	Kp 118 99%	Km 113 97%	fFR 104 85%	121
Safir .	10/ 184538	DE000931055961		416 6753 4.13	279 3.53	238 HD 7570	102	VIW 108 98%	MIF 101 91%	(105)	
							87				
143	Spontan	10/ 189715	DE000945916828	gGZW 117 83%	MW 111 92%	P 94 92%	107	FIT 109 79% N 108 75%		57 102	
6		2011				M 98 90%	85%	EGW 114 86% ZZ 116 87%	MAS	111	
Spontax	10/ 161705	DE000940066025		+191	+0.19	+22		Fp [+2]	FRW 107 61%	ZYS	105
Winnipeg	10/ 182567	DE000934492505		1.L 103 7.4	2.L 13 1.5	3.L	109	Kp 104 93%	Km 101 80%	fFR 102 47%	104
				50 6754 4.33	293 3.53	238 HD 7770	106	VIW 97 76%	MIF 101 56%	(101)	
							103				
144	Ilja	10/ 186279	DE000942492282	gGZW 117 88%	MW 108 93%	P 119 94%	101	FIT 113 86% N 117 81%		47 106	
10 16		2008				M 99 91%	93%	EGW 121 89% ZZ 121 90%	MAS	113	
Ilion .	10/ 185090	DE000936284807		+256	+0.07	+16		Fp [+1]	FRW 94 72%	ZYS 100 45%	111
Rogen .	10/ 165091	DE000919672241		1.L 96 8.6	2.L 79 8.6	3.L 54 8	97	Kp 103 99%	Km 109 91%	fFR 100 60%	114
				85 6418 4.25	273 3.46	222 HD 7251	99	VIW 92 98%	MIF 105 68%	(108)	
							104				
145	Remitent *TA	10/ 170063	DE000940989677	gGZW 117 96%	MW 108 99%	P 97 99%	100	FIT 111 95% N 118 92%		206 94	
6		2006				M 116 99%	99%	EGW 102 96% ZZ 100 99%	MAS 101 43%	95	
Remus .	10/ 605226	AT000738066734		+518	-0.21	+5		Fp [±0]	FRW 112 91%	ZYS 101 62%	115
Romel .	10/ 169052	DE000911043667		1.L 1788 6.1	2.L 396 4.7	3.L 50 8.6	98	Kp 106 99%	Km 107 99%	fFR 108 91%	117
				633 6898 4.19	289 3.51	242 HD 7903	105	VIW 94 99%	MIF 100 95%	(101)	
							97				
146	Iserschee	10/ 198760	DE000944478898	gGZW 116 94%	MW 125 98%	P 92 99%	95	FIT 93 92% N 96 85%		266 108	
6 A3 A5		2010				M 112 98%	99%	EGW 95 95% ZZ 95 97%	MAS 98 50%	77	
Resolut	10/ 183260	DE000937694254		+943	+0.05	+44		Fp [±0]	FRW 91 85%	ZYS 92 61%	121
Weinold	10/ 169367	DE000933663105		1.L 566 6.4	2.L 179 5.2	3.L 7 1.4	103	Kp 109 99%	Km 101 96%	fFR 99 81%	102
				281 7142 4.19	300 3.39	243 HD 7598	99	VIW 108 99%	MIF 102 88%	(92)	
							90				
147	Distanz	10/ 170700	DE000944609613	gGZW 116 82%	MW 121 90%	P 104 90%	108	FIT 93 80% N 97 76%		44 94	
6 3		2010				M 111 88%	85%	EGW 99 86% ZZ 98 86%	MAS	96	
Dextro .	10/ 192110	DE000937747659		+1041	-0.09	+36		Fp [-1]	FRW 89 63%	ZYS 97 37%	100
Zahner .	10/ 187899	DE000933038755		1.L 65 8.4	2.L 41 6.8	3.L 3 1	101	Kp 92 97%	Km 104 79%	fFR 96 48%	109
				54 7349 4.14	305 3.36	247 HD 7466	109	VIW 89 83%	MIF 109 55%	(103)	
							106				
148	Humpert *TA	10/ 166730	DE000944001466	gGZW 116 97%	MW 116 99%	P 97 99%	119	FIT 93 96% N 99 96%		471 113	
6		2009				M 96 99%	99%	EGW 106 97% ZZ 105 99%	MAS 109 59%	100	
Humat .	10/ 182872	DE000934890159		+915	-0.20	+22		Fp [+2]	FRW 82 92%	ZYS 94 68%	107
Realto .	10/ 178538	DE000933129871		1.L 1827 6.7	2.L 464 3.8	3.L 10 3.3	128	Kp 94 99%	Km 110 99%	fFR 81 91%	109
				854 7429 4.14	307 3.45	256 HD 8214	107	VIW 95 99%	MIF 103 95%	(99)	
							113				
149	Watnion	10/ 646030	DE000666090264	gGZW 116 77%	MW 114 84%	P 98 84%	103	FIT 107 76% N 111 73%		34 108	
26 6 9		2011				M 95 77%	81%	EGW 118 81% ZZ 119 80%	MAS	109	
Watnox .	10/ 169808	DE000938662295		+410	+0.05	+21		Fp [+1]	FRW 99 52%	ZYS	113
Ilion .	10/ 185090	DE000936284807		1.L 51 2.9	2.L	3.L	107	Kp 103 99%	Km 89 80%	fFR 95 31%	115
				2 2864 3.75	107 3.16	90 HD 7908	100	VIW 102 92%	MIF 95 32%	(102)	
							101				
150	Samlas *TA	10/ 166944	DE000947090050	gGZW 116 79%	MW 112 87%	P 94 87%	128	FIT 94 77% N 92 75%		40 110	
3		2011				M 99 85%	84%	EGW 97 83% ZZ 96 83%	MAS	92	
Samland	10/ 183655	DE000938322620		+498	-0.11	+12		Fp [+6]	FRW 101 56%	ZYS	101
Vanstein	10/ 191658	DE000934586859		1.L 50 4.8	2.L 1 3	3.L	132	Kp 111 92%	Km 102 73%	fFR 98 38%	98
				34 2574 3.93	101 3.20	82 HD 7444	122	VIW 97 75%	MIF 100 44%	(107)	
							114				

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
151	Rotberg	10/ 198630	gGZW 116 87%	MW	112 94%	P 102 94%	108	FIT 101 85% N 108 81%		53 112	
TP		DE000943258351				M 117 92%	85%	EGW 114 89%ZZ 116 91%	MAS	114	
2		2009	+574	-0.17	+10	+0.02	+22	Fp [±0]	FRW 83 71%	ZYS 83 42%	108
Round up	10/ 188325	DE000936487534	1.L 104 8.9	2.L 85 9	3.L 41 5.5			Kp 97 99%	Km 97 87%	fFR 91 57%	110
Ruegen .	10/ 185125	DE000936995477	92 6602 3.95	261 3.44	227 HD	7212	103	VIW 101 95%	MIF 104 65%	(99)	
152	Rumbo	10/ 186265	gGZW 116 89%	MW	112 95%	P 87 95%	105	FIT 104 87% N 101 82%		74 96	
		DE000942637462				M 97 94%	95%	EGW 112 90%ZZ 112 92%	MAS 109 30%	101	
17 3 C1		2008	+475	-0.15	+8	+0.09	+24	Fp [±0]	FRW 103 75%	ZYS 101 47%	94
Rau .	10/ 605345	AT000653713345	1.L 189 5.2	2.L 68 8.9	3.L 55 8.6			Kp 97 99%	Km 112 92%	fFR 103 67%	115
Safir .	10/ 184538	DE000931055961	79 6853 4.04	277 3.53	242 HD	7337	102	VIW 101 96%	MIF 92 76%	(109)	
153	Isengard *TA	10/ 179754	gGZW 116 92%	MW	110 98%	P 116 98%	100	FIT 111 90% N 115 84%		126 89	
		DE000943492891				M 98 97%	98%	EGW 98 94% ZZ 98 96%	MAS 105 30%	95	
10 2 16		2009	+799	-0.27	+11	-0.14	+16	Fp [±0]	FRW 114 79%	ZYS 103 47%	123
Inhof .	10/ 191907	DE000937031151	1.L 387 6.5	2.L 132 6.2	3.L 12 1.9			Kp 108 99%	Km 91 93%	fFR 110 73%	110
Geber .	10/ 165571	DE000930995087	179 7059 3.97	280 3.36	237 HD	7732	102	VIW 97 96%	MIF 99 81%	(94)	
154	Himeros	10/ 170431	gGZW 116 86%	MW	108 92%	P 116 92%	113	FIT 106 84% N 115 81%		53 106	
		DE000942690610				M 96 88%	85%	EGW 102 87%ZZ 100 88%	MAS	130	
6 9		2008	+243	-0.09	+3	+0.13	+19	Fp [±0]	FRW 98 69%	ZYS 101 40%	113
Hirmer .	10/ 169387	DE000932657399	1.L 75 8.6	2.L 60 8.3	3.L 37 8.1			Kp 92 99%	Km 102 87%	fFR 108 56%	102
Ruap .	10/ 191085	DE000918105400	64 6481 4.17	270 3.63	235 HD	7342	102	VIW 85 95%	MIF 110 63%	(105)	
155	Rimpar *TA	10/ 166653	gGZW 116 92%	MW	104 97%	P 98 97%	106	FIT 114 90% N 113 86%		126 101	
		DE000942928333				M 100 94%	95%	EGW 118 93%ZZ 119 95%	MAS 104 34%	112	
10 16 C5		2009	+658	-0.40	-5	-0.10	+15	Fp [+3]	FRW 103 78%	ZYS 100 51%	101
Rau .	10/ 605345	AT000653713345	1.L 278 8.1	2.L 164 6.8	3.L 56 6.3			Kp 98 99%	Km 102 91%	fFR 95 68%	114
Morbo .	10/ 175243	DE000933223030	210 7126 3.85	274 3.44	245 HD	7625	107	VIW 107 96%	MIF 98 77%	(107)	
156	Neuner	10/ 179775	gGZW 115 84%	MW	118 91%	P 97 91%	94	FIT 102 82% N 107 78%		64 85	
		DE000944693333				M 101 88%	86%	EGW 106 86%ZZ 108 87%	MAS	101	
9		2009	+669	±0.00	+28	±0.00	+24	Fp [-1]	FRW 91 66%	ZYS 93 41%	110
Narr .	10/ 165982	DE000937795843	1.L 76 8.4	2.L 55 8.6	3.L 12 2.8			Kp 125 98%	Km 94 81%	fFR 97 54%	106
Rainer .	10/ 187804	DE000932627221	63 6634 4.35	289 3.50	232 HD	7227	96	VIW 110 87%	MIF 103 61%	(104)	
157	Pandora	10/ 605849	gGZW 115 97%	MW	114 99%	P 107 99%	85	FIT 110 96% N 110 92%		265 119	
		AT000597742517				M 97 99%	99%	EGW 111 97%ZZ 112 98%	MAS 104 78%	90	
A1 17 C1		2009	+626	-0.03	+23	-0.04	+19	Fp [+2]	FRW 101 92%	ZYS 101 81%	112
Polari .	10/ 605419	AT000486134172	1.L 708 7.5	2.L 447 6	3.L 113 4.6			Kp 99 99%	Km 109 99%	fFR 99 88%	115
Winnipeg	10/ 182567	DE000934492505	557 6895 4.18	288 3.35	231 HD	7706	89	VIW 106 99%	MIF 111 92%	(107)	
158	Imara	10/ 179681	gGZW 115 89%	MW	113 95%	P 105 95%	97	FIT 106 87% N 108 83%		99 101	
		DE000942596460				M 95 93%	88%	EGW 108 91%ZZ 109 93%	MAS	104	
3		2009	+279	+0.12	+21	+0.09	+17	Fp [+1]	FRW 96 75%	ZYS 96 47%	100
Imposium	10/ 185109	DE000935904510	1.L 161 8.6	2.L 121 7.8	3.L 53 4.4			Kp 102 99%	Km 100 88%	fFR 106 64%	106
Vanstein	10/ 191658	DE000934586859	142 6558 4.23	277 3.55	233 HD	7462	105	VIW 107 89%	MIF 94 72%	(93)	
159	Mountever *TA	10/ 605969	gGZW 115 89%	MW	109 96%	P 122 95%	91	FIT 115 84% N 114 77%		143 127	
		AT000542420119				M 98 97%	99%	EGW 114 92%ZZ 111 93%	MAS 111 38%	99	
A1 17		2012	+431	-0.18	+4	+0.05	+19	Fp [-2]	FRW 111 68%	ZYS 104 42%	115
Mg .	10/ 605764	AT000143031916	1.L 332 2.3	2.L 3.L				Kp 99 99%	Km 95 94%	fFR 106 63%	115
Wal .	10/ 605218	AT000841069834	101 2760 3.85	106 3.25	90 HD	8884	93	VIW 96 98%	MIF 106 73%	(96)	
160	Diavan	10/ 426947	gGZW 115 84%	MW	106 92%	P 100 93%	109	FIT 108 80% N 108 76%		78 104	
		DE000814870229				M 125 92%	87%	EGW 89 87% ZZ 84 88%	MAS 100 32%	106	
27		2011	+575	-0.19	+9	-0.15	+8	Fp [+2]	FRW 119 61%	ZYS 102 35%	101
Diadora	10/ 605518	AT000022808207	1.L 127 4.1	2.L 3.L				Kp 106 97%	Km 104 84%	fFR 103 44%	111
Vanstein	10/ 191658	DE000934586859	81 2585 3.85	99 3.14	81 HD	7520	102	VIW 100 85%	MIF 101 51%	(107)	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
161	Golgota PS	10/ 164465	DE000944820178	gGZW 115 90%	MW	105 97%	P 116 97%	99	FIT 114 88% N 116 82%		130 85
6			2010				M 108 95%	92%	EGW 96 92% ZZ 93 94%	MAS 103 30%	94
				+344	-0.08	+8	-0.08	+6			100
Gebalot	10/ 187771	DE000932785883		1.L 274 7.3	2.L 112 4.6	3.L		95	Fp [±0] FRW 108 76%	fFR 101 69%	106
Weinold	10/ 169367	DE000933663105		160 6947 4.14	288 3.42	238 HD	7998	97	Kp 113 99% Km 102 92%	MIF 107 77%	(103)
								103	VIW 118 94%		
162	Rotglut	10/ 179589	DE000942393136	gGZW 115 93%	MW	104 98%	P 112 98%	109	FIT 111 90% N 115 85%		71 119
2 10 16			2008				M 110 97%	99%	EGW 115 94% ZZ 114 96%	MAS 104 31%	114
				+96	-0.01	+3	+0.04	+7			110
Round up	10/ 188325	DE000936487534		1.L 438 5.4	2.L 140 6.5	3.L 56 8.2		118	Fp [±0] FRW 108 80%	ZYS 106 50%	119
Winnipeg	10/ 182567	DE000934492505		177 6542 4.06	266 3.48	228 HD	7659	104	Kp 86 99% Km 110 97%	MIF 101 82%	(105)
								104	VIW 74 99%		
163	Narr *TA	10/ 165982	DE000937795843	gGZW 115 99%	MW	104 99%	P 84 99%	96	FIT 115 99% N 115 99%		1504 88
9 10			2003				M 109 99%	99%	EGW 91 98% ZZ 86 99%	MAS 109 87%	113
				-55	+0.06	+2	+0.15	+9			113
Naab .	10/ 184294	DE000913353398		1.L 15847 8.3	2.L 12040 8.3	3.L 8582 7.6		94	Fp [±0] FRW 125 99%	fFR 109 99%	105
Reton .	10/ 165291	DE000916028899		13026 6519 4.27	278 3.58	234 HD	7463	100	Kp 125 99% Km 101 99%	MIF 106 99%	(109)
								97	VIW 113 99%		
164	Vallera Pp *TA	10/ 163311	DE000945567083	gGZW 115 85%	MW	97 93%	P 103 93%	114	FIT 119 82% N 123 76%		55 97
6			2010				M 103 89%	86%	EGW 102 88% ZZ 100 89%	MAS	113
				-288	+0.08	-6	+0.08	-4			112
Valero .	10/ 850185	DE000941364903		1.L 113 7.6	2.L 59 3.5	3.L		112	Fp [+1] FRW 125 67%	ZYS 110 37%	121
Romel .	10/ 169052	DE000911043667		74 6009 4.31	259 3.56	214 HD	7512	109	Kp 103 99% Km 99 84%	MIF 101 62%	(88)
								109	VIW 97 89%		
165	Sandstein *TA	10/ 186379	DE000945619804	gGZW 114 84%	MW	120 92%	P 89 92%	96	FIT 99 79% N 100 75%		55 105
10 16			2011				M 95 91%	90%	EGW 115 86% ZZ 116 87%	MAS	92
				+62	+0.48	+38	+0.27	+22			109
Sanddorn	10/ 185658	DE000935112472		1.L 112 6.7	2.L 6 1.3	3.L		97	Fp [+4] FRW 86 59%	ZYS 97 30%	118
Mandela	10/ 191777	DE000935684041		28 6136 4.56	280 3.67	225 HD	7481	97	Kp 105 98% Km 99 81%	fFR 95 46%	(103)
								97	VIW 109 88%	MIF 97 53%	
166	Zapfhahn *TA	10/ 192489	DE000940559486	gGZW 114 98%	MW	109 99%	P 93 99%	106	FIT 106 98% N 96 99%		1161 102
10 16 C5			2006				M 95 99%	99%	EGW 117 97% ZZ 116 99%	MAS 108 58%	91
				+14	+0.13	+11	+0.18	+14			117
Zahner .	10/ 187899	DE000933038755		1.L 6278 7.1	2.L 2339 5.4	3.L 170 3.6		98	Fp [+2] FRW 107 96%	ZYS 106 70%	123
Hodson .	10/ 184239	DE000913357571		3449 6586 4.26	280 3.60	237 HD	7616	113	Kp 95 99% Km 103 99%	fFR 106 97%	(98)
								99	VIW 97 99%	MIF 102 98%	
167	Voodoo	10/ 179871	DE000944532679	gGZW 114 83%	MW	108 92%	P 98 92%	104	FIT 108 80% N 106 76%		48 105
2			2010				M 100 90%	83%	EGW 115 87% ZZ 115 88%	MAS	104
				+471	-0.12	+10	-0.06	+12			106
Rawalf .	10/ 605480	AT000845921672		1.L 97 7.9	2.L 17 3.3	3.L		105	Fp [-2] FRW 106 62%	ZYS 100 36%	104
Geber .	10/ 165571	DE000930995087		48 6466 4.06	262 3.37	218 HD	7132	98	Kp 92 93% Km 103 79%	fFR 107 47%	(92)
								107	VIW 96 76%	MIF 102 54%	
168	Wettkampf *TA	10/ 171060	DE000946527097	gGZW 114 79%	MW	108 86%	P 101 86%	95	FIT 114 75% N 116 73%		42 116
6			2011 16% RH				M 111 86%	88%	EGW 112 83% ZZ 108 83%	MAS	89
				-26	+0.28	+19	+0.10	+6			110
Weintor	10/ 161675	DE000939405109		1.L 72 3.3	2.L 3.L			98	Fp [+3] FRW 113 52%	fFR 103 40%	127
Zahner .	10/ 187899	DE000933038755		34 2505 4.39	110 3.19	80 HD	7609	98	Kp 100 94% Km 100 76%	MIF 104 47%	(88)
								93	VIW 92 77%		
169	Ruptal	10/ 169837	DE000939880547	gGZW 114 98%	MW	107 99%	P 96 99%	115	FIT 102 98% N 111 99%		390 111
9 6			2005				M 102 99%	99%	EGW 90 97% ZZ 89 99%	MAS 95 65%	113
				+928	-0.46	±0	-0.18	+18			100
Ruap .	10/ 191085	DE000918105400		1.L 4691 7.8	2.L 2639 6.9	3.L 873 5.1		127	Fp [±0] FRW 106 96%	ZYS 106 74%	107
Report .	1/ 21523	DE000919598352		3217 7276 3.91	285 3.40	247 HD	7951	103	Kp 90 99% Km 88 99%	MIF 100 98%	(106)
								111	VIW 95 99%		
170	Vorsprung	10/ 166812	DE000944367389	gGZW 114 89%	MW	106 96%	P 91 96%	105	FIT 109 86% N 107 81%		95 107
6			2009				M 108 95%	91%	EGW 114 91% ZZ 115 93%	MAS	104
				+370	-0.07	+10	-0.07	+7			98
Rumgo .	10/ 605406	AT000168213272		1.L 260 5.3	2.L 49 6.4	3.L 2 1.5		103	Fp [+1] FRW 103 72%	ZYS 95 43%	109
Eilig .	10/ 165330	DE000913404342		70 7113 4.17	297 3.41	242 HD	8018	106	Kp 119 99% Km 97 90%	fFR 104 64%	(106)
								102	VIW 110 93%	MIF 101 73%	

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur		
171	Mailer	10/ 645781	DE000663283092	gGZW 113 91%	MW	117 96%	P 104 96%	110	FIT 92 88% N 101 84%		74 107	
26 6 9			2008	+1056	-0.20	+27	-0.15	+24	99%	EGW 95 92% ZZ 92 94%	MAS	110
Manitoba	10/ 188196	DE000936487481		1.L 290 4.2	2.L 78 8.4	3.L 51 8.5			114	Fp [-1] FRW 92 75%	ZYS 84 46%	103
Hippo .	10/ 187293	DE000912392042		92 7034 4.13	291 3.36	236 HD	7409		100	Kp 98 99% Km 93 96%	fFR 97 63%	108
									112	VIW 85 99%	MIF 98 71%	(105)
172	Ostende	10/ 179764	DE000944146894	gGZW 113 91%	MW	115 96%	P 88 96%	109	FIT 95 89% N 90 84%		152 111	
6 A5			2009	+667	-0.11	+19	±0.00	+23	96%	EGW 88 92% ZZ 88 94%	MAS 95 36%	107
Huascara	10/ 191995	DE000937252293		1.L 213 7.3	2.L 121 6	3.L 17 2.3			120	Fp [+2] FRW 107 79%	ZYS 97 51%	96
Winnipeg	10/ 182567	DE000934492505		164 6652 4.10	273 3.39	225 HD	7296		95	Kp 107 99% Km 106 92%	fFR 102 69%	117
									112	VIW 107 97%	MIF 95 77%	(107)
173	Hadil	10/ 179669	DE000943975144	gGZW 113 87%	MW	114 94%	P 97 94%	101	FIT 101 86% N 105 81%		69 126	
3 6			2009	+507	+0.04	+25	-0.02	+16	86%	EGW 90 90% ZZ 88 91%	MAS	109
Hades .	10/ 605399	AT000754776647		1.L 112 8.7	2.L 86 8.3	3.L 52 5.7			112	Fp [-1] FRW 106 72%	ZYS 102 46%	114
Wal .	10/ 605218	AT000841069834		99 6743 4.12	278 3.45	232 HD	7507		97	Kp 77 99% Km 109 86%	fFR 108 62%	113
									99	VIW 97 93%	MIF 96 70%	(103)
174	Moritzburg	10/ 850476	DE000942741449	gGZW 113 90%	MW	112 95%	P 121 95%	83	FIT 111 87% N 113 82%		61 109	
10 16			2008	+433	-0.01	+17	+0.03	+18	97%	EGW 108 90% ZZ 106 92%	MAS	113
Manitoba	10/ 188196	DE000936487481		1.L 201 4.6	2.L 54 8.6	3.L 43 8.6			85	Fp [+1] FRW 105 74%	ZYS 101 45%	109
Poldi .	10/ 184248	DE000913325437		65 6502 4.14	269 3.49	227 HD	7164		87	Kp 89 99% Km 110 93%	fFR 100 64%	108
									87	VIW 90 99%	MIF 107 72%	(103)
175	Ladiner *TA	10/ 179888	DE000945241105	gGZW 113 87%	MW	111 94%	P 96 94%	109	FIT 100 84% N 102 79%		70 98	
10 16			2010	+564	-0.02	+22	-0.10	+12	94%	EGW 94 90% ZZ 94 91%	MAS	96
Losam .	10/ 169717	DE000937732019		1.L 133 8.2	2.L 65 3.8	3.L			101	Fp [+4] FRW 104 70%	ZYS 107 40%	105
Van dyck	10/ 178619	DE000934752488		100 6430 4.13	266 3.39	218 HD	7182		114	Kp 108 95% Km 100 85%	fFR 108 58%	104
									103	VIW 105 80%	MIF 104 67%	(108)
176	Empathie	10/ 166811	DE000944117876	gGZW 113 88%	MW	108 95%	P 120 95%	99	FIT 108 86% N 109 81%		77 105	
6 9			2010	+387	-0.14	+5	+0.05	+17	90%	EGW 105 90% ZZ 104 92%	MAS	96
Ermut .	10/ 165989	DE000934399962		1.L 200 6.5	2.L 64 5.3	3.L 2 2			100	Fp [+1] FRW 98 71%	ZYS 99 42%	117
Vanstein	10/ 191658	DE000934586859		94 7146 4.02	288 3.49	250 HD	7677		98	Kp 107 99% Km 100 92%	fFR 95 60%	112
									99	VIW 105 97%	MIF 101 69%	(112)
177	Weburg	10/ 166195	DE000939611602	gGZW 112 99%	MW	123 99%	P 105 99%	89	FIT 91 99% N 89 99%		1029 100	
6 9			2005	+1176	-0.18	+33	-0.08	+34	99%	EGW 91 98% ZZ 92 99%	MAS 91 86%	87
Webal .	10/ 169358	DE000932878729		1.L 11090 7.7	2.L 5966 6.7	3.L 1602 3.9			94	Fp [±0] FRW 92 99%	ZYS 107 87%	91
Boss .	13/ 1339	DE000911474933		7679 7458 4.10	306 3.45	257 HD	7974		87	Kp 110 99% Km 104 99%	fFR 105 99%	106
									95	VIW 107 99%	MIF 103 99%	(104)
178	Saldana *TA	10/ 186364	DE000945398166	gGZW 111 90%	MW	126 96%	P 88 96%	104	FIT 80 86% N 89 79%		106 95	
10 16 C5			2010	+959	-0.03	+37	+0.04	+37	98%	EGW 77 91% ZZ 76 93%	MAS	92
Salvator	10/ 197088	DE000935112426		1.L 228 6.6	2.L 96 3.3	3.L			106	Fp [±0] FRW 78 74%	ZYS 93 41%	97
Vodach .	10/ 184878	DE000935052577		138 6815 4.21	287 3.48	237 HD	7317		100	Kp 108 99% Km 99 92%	fFR 99 65%	100
									105	VIW 112 98%	MIF 104 74%	(101)
179	Wahnwitzig PS	10/ 186389	DE000945884220	gGZW 111 84%	MW	118 93%	P 104 93%	104	FIT 91 80% N 92 76%		70 107	
6			2011	+662	+0.09	+35	-0.05	+19	90%	EGW 100 87% ZZ 98 88%	MAS	90
Wahnfrie	10/ 179120	DE000918197733		1.L 132 5.3	2.L	3.L			113	Fp [-2] FRW 86 60%	ZYS	104
Ruap .	10/ 191085	DE000918105400		101 2745 4.10	112 3.14	86 HD	7966		99	Kp 91 97% Km 97 84%	fFR 99 49%	114
									102	VIW 95 86%	MIF 104 59%	(110)
180	Ruhreich PS	10/ 179596	DE000917192201	gGZW 111 94%	MW	107 98%	P 95 99%	94	FIT 108 93% N 98 89%		197 94	
10 16			2008	+273	+0.01	+12	-0.01	+9	98%	EGW 116 95% ZZ 119 97%	MAS 101 35%	126
Rustico	10/ 185068	DE000936474567		1.L 517 8.2	2.L 294 5.8	3.L 48 6.5			102	Fp [±0] FRW 99 85%	ZYS 84 55%	86
Winnipeg	10/ 182567	DE000934492505		389 6723 4.23	284 3.49	235 HD	7614		87	Kp 127 99% Km 115 95%	fFR 101 81%	94
									100	VIW 121 95%	MIF 99 87%	(100)

Identitätsdaten				Gesamtzucht- wert (Töchter- basiert)	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
181	Haertsfeld	10/ 188759	DE000939512925	gGZW 111 97%	MW 106 99%	P 114 99%	104	FIT 106 96% N 103 96%		289 104
						M 98 99%	99%	EGW 104 96% ZZ 104 99%	MAS 101 44%	110
	10 16 C5	2005		+474	-0.17	+7	-0.09	+10		102
	Hulock .	10/ 178434	DE000932878499	1.L 1709 7.3	2.L 876 7.5	3.L 343 4.9			Fp [-1] FRW 103 92%	98
	Lotarry	8/ 2724000	DE000802724000	1059 6778 4.05	274 3.42	232 HD 7550			Kp 100 99% Km 112 99%	(95)
							103	VIW 99 99%	MIF 103 95%	
182	Wallenstein	10/ 192421	DE000940276513	gGZW 111 98%	MW 106 99%	P 99 99%	104	FIT 105 98% N 112 98%		676 93
						M 99 99%	99%	EGW 101 97% ZZ 101 99%	MAS 105 61%	113
	10 2 16	2006		+673	-0.35	±0	-0.11	+15		108
	Wal .	10/ 605218	AT000841069834	1.L 6454 6.7	2.L 2026 5.2	3.L 130 4.4			Fp [±0] FRW 97 96%	106
	Randy .	18/ 68122	DE000918555090	3008 6740 3.92	264 3.39	229 HD 7422			Kp 109 99% Km 104 99%	(105)
							106	VIW 110 99%	MIF 101 98%	
183	Wapuls	10/ 166138	DE000939109211	gGZW 111 99%	MW 106 99%	P 95 99%	98	FIT 108 99% N 103 99%		683 97
						M 114 99%	99%	EGW 98 98% ZZ 99 99%	MAS 94 80%	107
	6 9	2005		+384	-0.16	+4	-0.02	+12		100
	Waterber	10/ 195500	DE000932739095	1.L 6550 7.8	2.L 3908 6.8	3.L 1248 4.8			Fp [-1] FRW 112 98%	102
	Rogen .	10/ 165091	DE000919672241	4778 6824 4.14	283 3.49	238 HD 7652			Kp 115 99% Km 98 99%	(101)
							98	VIW 114 99%	MIF 99 99%	
184	Washington	10/ 646000	DE000664139214	gGZW 110 95%	MW 113 99%	P 93 99%	101	FIT 95 93% N 108 87%		393 111
						M 122 99%	99%	EGW 87 97% ZZ 84 99%	MAS 101 59%	95
	26 6 9	2011		+414	+0.01	+18	+0.06	+20		113
	Waldbran	10/ 192441	DE000940100513	1.L 1654 4.9	2.L 54 1.4	3.L			Fp [±0] FRW 94 88%	111
	Vanstein	10/ 191658	DE000934586859	228 6961 4.20	292 3.53	246 HD 8298			Kp 96 99% Km 118 99%	(106)
							92	VIW 93 99%	MIF 102 92%	
185	Dryland *TA	10/ 198988	DE000945553211	gGZW 110 95%	MW 110 99%	P 105 99%	104	FIT 98 93% N 101 88%		409 105
						M 117 99%	99%	EGW 90 96% ZZ 87 98%	MAS 101 56%	102
	10 2 16	2010		+631	-0.12	+16	-0.10	+15		125
	Didimus	10/ 183360	DE000938403540	1.L 1017 5.7	2.L 205 3.2	3.L			Fp [±0] FRW 99 88%	110
	Malibu .	10/ 196860	DE000937293240	366 7187 4.12	296 3.45	248 HD 8166			Kp 103 99% Km 92 98%	(109)
							96	VIW 105 99%	MIF 101 91%	
186	Rasthof *TA	10/ 192832	DE000974574278	gGZW 110 86%	MW 109 92%	P 97 93%	108	FIT 98 84% N 104 79%		50 105
						M 115 89%	86%	EGW 93 88% ZZ 92 89%	MAS	113
	10 16	2009		+822	-0.26	+13	-0.19	+14		112
	Round up	10/ 188325	DE000936487534	1.L 75 9.1	2.L 61 8.4	3.L 39 6.9			Fp [+2] FRW 99 70%	102
	Eilig .	10/ 165330	DE000913404342	70 6928 4.05	280 3.38	234 HD 7457			Kp 110 99% Km 100 84%	(101)
							107	VIW 95 93%	MIF 107 64%	
187	Zasport	10/ 172305	DE000933179301	gGZW 110 98%	MW 103 99%	P 91 99%	105	FIT 107 98% N 111 99%		377 90
						M 107 99%	99%	EGW 113 97% ZZ 114 99%	MAS 99 53%	107
	10	2000		-10	+0.11	+8	+0.03	+2		101
	Zaster .	11/ 7870	DE000911485840	1.L 3148 8.2	2.L 2108 8.2	3.L 1338 7.9			Fp [+1] FRW 101 96%	107
	Sport .	15/ 43550	DE000910950070	2426 6092 4.25	259 3.49	213 HD 6995			Kp 99 99% Km 104 99%	(104)
							112	VIW 92 99%	MIF 110 98%	
188	Solero PP	10/ 171044	DE000946038751	gGZW 109 86%	MW 113 95%	P 102 95%	88	FIT 102 82% N 106 75%		92 111
						M 112 94%	91%	EGW 96 89% ZZ 95 91%	MAS	94
	6 9	2011		+485	-0.04	+17	+0.04	+20		111
	Solo .	10/ 161460	DE000938649974	1.L 238 3.2	2.L	3.L			Fp [-4] FRW 104 62%	116
	Ralmesba	10/ 169545	DE000936319703	109 2662 3.88	103 3.21	86 HD 7919			Kp 94 99% Km 107 91%	(104)
							96	VIW 97 94%	MIF 101 66%	
189	Wallos Pp *TA	10/ 179939	DE000945755097	gGZW 109 82%	MW 111 91%	P 110 90%	103	FIT 97 78% N 101 75%		52 100
						M 112 88%	85%	EGW 90 86% ZZ 88 86%	MAS	101
	3	2011		+562	-0.11	+15	-0.04	+16		106
	Wal .	10/ 605218	AT000841069834	1.L 94 4.5	2.L	3.L			Fp [-4] FRW 98 56%	104
	Hochkogel	10/ 605325	AT000617780945	62 2735 3.78	103 3.16	86 HD 7970			Kp 100 95% Km 97 80%	(95)
							111	VIW 100 81%	MIF 102 51%	
190	Solfeuer Pp	10/ 186346	DE000944338594	gGZW 109 82%	MW 106 90%	P 105 90%	104	FIT 103 79% N 108 75%		48 128
						M 109 87%	83%	EGW 97 85% ZZ 95 86%	MAS	97
	6	2010		+195	±0.00	+8	+0.04	+10		105
	Solo .	10/ 161460	DE000938649974	1.L 69 8.3	2.L 47 5.4	3.L 4 1.2			Fp [-4] FRW 110 62%	111
	Imposium	10/ 185109	DE000935904510	55 6490 4.10	266 3.48	226 HD 7529			Kp 89 93% Km 108 78%	(105)
							96	VIW 77 75%	MIF 106 55%	

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Juwel **HB-Nr. 10/ 605978** geb.: 06.11.2011
 Ohrmarke: 40000561985418

Gen. Besonderheiten:

Besamungsstation: Hohenzell, Oberösterreich

Vater: Hermann 10/ 605814 Muttervater: Vanstein 10/ 191658

akt. Leistungsstand: gGZW 121 79%

MW 115 86%	FW 108	FIT 110 75%	Fp -2	FRW 106 52%
+580 +0.05 +28 -0.07 +15	96%	EGW 108 82%	K p 94 96%	K m 106 76%
17 2579 4.32 111 3.20 83	107	P 105 87%	VIT 97 82%	T m . .%
	102	N 111 72%	fFr 110 39%	Zys . .%
	110	MLk 102 88%	Mfi 107 46%	Mas . .%

Bulle: **Juwel** **10/605978** Ohrmarkennr: 40000561985418 06.12.2016

Bewertete Tiere: **34**

Sicherheit Zuchtwert Euter: **80%**

Nachkommengepreuer Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	97						
Bemuskelung	108						
Fundament	101						
Euter	108						
Kreuzhöhe	98 klein						groß
Körperlänge	98 kurz						lang
Hüftbreite	99 schmal						breit
Rumpftiefe	96 seicht						tief
Beckenneigung	102 eben						abfallend
Sprg. winklung	99 steil						säbelbeinig
Sprg. ausprägung	100 voll						trocken
Fessel	95 durchtrittig						steil
Trachten	94 niedrig						hoch
Voreuterlänge	105 kurz						lang
Sch.euterlänge	101 kurz						lang
Voreuteraufh.	106 locker						fest
Zentralband	107 nicht ausg.						stark ausg.
Euterboden	104 tief						hoch
Strichlänge	99 kurz						lang
Strichdicke	95 dünn						dick
Strichplatz. vorne	100 außen						innen
Str.stellung hinten	98 nach außen						nach innen
Euterreinheit	100 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 45% rot

36% dunkelrot

39% gefleckt

36% gedeckt

Augenflecken: 21% beidseitig

15% roter Kopf

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Makam *TA** HB-Nr. **10/ 193225** geb.: 13.11.2011
 Ohrmarke: 276000946716118

Gen. Besonderheiten:

Besamungsstation: Bayern-Genetik

Vater: Mangope 10/ 188528 Muttervater: Zahner 10/ 187899

akt. Leistungsstand: gGZW **128 76%**

MW 114 82%	FW 116	FIT 114 74%	Fp +3	FRW	112 51%
+301 +0.13 +22 +0.10 +18	90%	EGW 108 80%	K p 92 95%	K m	112 74%
13 2246 4.00 90 3.27 73	113	P 107 82%	VIT 107 79%	T m	. .%
	116	N 109 72%	fFr 109 36%	Zys	. .%
	109	MLk 108 83%	Mfi 106 40%	Mas	. .%

Bulle: **Makam *TA** 10/193225 Ohrmarkennr.: 276000946716118 06.12.2016

Bewertete Tiere: 29

Sicherheit Zuchtwert Euter: **79%**

Nachkommengepreuerter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	104						
Bemuskelung	110						
Fundament	108						
Euter	103						
Kreuzhöhe	105 klein						groß
Körperlänge	105 kurz						lang
Hüftbreite	107 schmal						breit
Rumpftiefe	98 seicht						tief
Beckenneigung	114 eben						abfallend
Sprg. winklung	91 steil						säbelbeinig
Sprg. ausprägung	93 voll						trocken
Fessel	108 durchtrittig						steil
Trachten	111 niedrig						hoch
Voreuterlänge	93 kurz						lang
Sch.euterlänge	94 kurz						lang
Voreuteraufh.	100 locker						fest
Zentralband	100 nicht ausg.						stark ausg.
Euterboden	112 tief						hoch
Strichlänge	78 kurz						lang
Strichdicke	99 dünn						dick
Strichplatz. vorne	95 außen						innen
Str.stellung hinten	102 nach außen						nach innen
Euterreinheit	105 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 50% rot

29% dunkelgelb

50% gefleckt

36% gedeckt

Augenflecken: 18% beidseitig

7% einseitig

**ZUCHTWERTSCHÄTZUNG
 EXTERIEUR**

Name: **Milchkoenig *TA** HB-Nr. **10/ 180023** geb.: 21.10.2011
 Ohrmarke: 276000946635730

Gen. Besonderheiten:

Besamungsstation: Bauer Wasserburg

Vater: Mercator 10/ 172474 Muttervater: Mandela 10/ 191777

akt. Leistungsstand: gGZW 127 80%

MW 130 87%	FW 108	FIT 100 76%	Fp +2	FRW	95 53%
+954 +0.10 +48 +0.06 +38	90%	EGW 110 83%	K p 119 96%	K m	98 75%
32 2669 3.98 106 3.16 84	114	P 89 87%	VIT 113 82%	T m	. .%
	104	N 97 73%	fFr 97 39%	Zys	. .%
	104	MLk 100 87%	Mfi 97 45%	Mas	. .%

Bulle: **Milchkoenig *TA 10/180023** Ohrmarkennr: 276000946635730 06.12.2016

Bewertete Tiere: 45

Sicherheit Zuchtwert Euter: **83%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	103						
Bemuskelung	94						
Fundament	105						
Euter	92						
Kreuzhöhe	105 klein						groß
Körperlänge	100 kurz						lang
Hüftbreite	93 schmal						breit
Rumpftiefe	108 seicht						tief
Beckenneigung	100 eben						abfallend
Sprg. winklung	108 steil						säbelbeinig
Sprg. ausprägung	98 voll						trocken
Fessel	103 durchtrittig						steil
Trachten	105 niedrig						hoch
Voreuterlänge	106 kurz						lang
Sch.euterlänge	96 kurz						lang
Voreuteraufh.	88 locker						fest
Zentralband	97 nicht ausg.						stark ausg.
Euterboden	94 tief						hoch
Strichlänge	108 kurz						lang
Strichdicke	105 dünn						dick
Strichplatz. vorne	92 außen						innen
Str.stellung hinten	99 nach außen						nach innen
Euterreinheit	98 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 49% dunkelgelb

36% rot

49% gefleckt

31% gedeckt

Augenflecken: 11% beidseitig

7% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Riaza *TA **HB-Nr. 10/ 172938** geb.: 05.01.2012
 Ohrmarke: 276000946878900

Gen. Besonderheiten:

Besamungsstation: CRV Deutschland

Vater: Ruptal 10/ 169837 Muttervater: Rau 10/ 605345

akt. Leistungsstand: gGZW 120 78%

MW 114 82%	FW 103	FIT 112 76%	Fp +0	FRW	107 54%
+518 +0.01 +21 -0.01 +17	94%	EGW 112 81%	K p 92 99%	K m	98 81%
4 2692 3.78 102 3.23 87	117	P 95 83%	VIT 100 91%	T m	. .%
	94	N 116 73%	fFr 107 37%	Zys	. .%
	102	MLk 98 84%	Mfi 99 42%	Mas	. .%

Bulle: **Riaza *TA** **10/172938** Ohrmarkennr: 276000946878900 06.12.2016
 Bewertete Tiere: **29** Sicherheit Zuchtwert Euter: **81%**

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

Rahmen	107						
Bemuskelung	106						
Fundament	106						
Euter	127						
Kreuzhöhe	105 klein						groß
Körperlänge	107 kurz						lang
Hüftbreite	109 schmal						breit
Rumpftiefe	114 seicht						tief
Beckenneigung	92 eben						abfallend
Sprg.winkelung	96 steil						säbelbeinig
Sprg.ausprägung	96 voll						trocken
Fessel	99 durchtrittig						steil
Trachten	105 niedrig						hoch
Voreuterlänge	112 kurz						lang
Sch.euterlänge	108 kurz						lang
Voreuteraufh.	100 locker						fest
Zentralband	101 nicht ausg.						stark ausg.
Euterboden	113 tief						hoch
Strichlänge	90 kurz						lang
Strichdicke	90 dünn						dick
Strichplatz. vorne	134 außen						innen
Str.stellung hinten	116 nach außen						nach innen
Euterreinheit	109 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 59% rot

28% dunkelgelb

45% gedeckt

31% gefleckt

Augenflecken: 17% beidseitig

10% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Royal *TA** HB-Nr. **10/ 164540** geb.: 28.11.2011
 Ohrmarke: 276000946221893

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Romario 10/ 605856

Muttervater: Resolut 10/ 183260

akt. Leistungsstand: gGZW **121 91%**

MW 108 98%	FW 115 99%	FIT 111 86%	Fp +0	FRW 107 71%
+579 -0.25 +4 -0.05 +16	EGW 111 94%	P 97 98%	K p 110 99%	K m 111 96%
196 2803 3.87 109 3.16 89	122	N 104 80%	VIT 114 99%	T m . .%
	110	Mlk 95 97%	fFr 106 69%	Zys 103 38%
	107		Mfi 104 79%	Mas 101 32%

Bulle: **Royal *TA** 10/164540 Ohrmarkennr: 276000946221893 06.12.2016

Bewertete Tiere: 187

Sicherheit Zuchtwert Euter: **94%**

Nachkommengepreuer Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	105						
Bemuskelung	103						
Fundament	97						
Euter	119						
Kreuzhöhe	104 klein						groß
Körperlänge	108 kurz						lang
Hüftbreite	107 schmal						breit
Rumpftiefe	100 seicht						tief
Beckenneigung	88 eben						abfallend
Sprg. winklung	93 steil						säbelbeinig
Sprg. ausprägung	98 voll						trocken
Fessel	100 durchtrittig						steil
Trachten	102 niedrig						hoch
Voreuterlänge	122 kurz						lang
Sch.euterlänge	100 kurz						lang
Voreuteraufh.	111 locker						fest
Zentralband	113 nicht ausg.						stark ausg.
Euterboden	107 tief						hoch
Strichlänge	96 kurz						lang
Strichdicke	105 dünn						dick
Strichplatz. vorne	133 außen						innen
Str.stellung hinten	105 nach außen						nach innen
Euterreinheit	107 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 59% rot

20% dunkelgelb

39% gefleckt

30% gedeckt

Augenflecken: 22% einseitig

22% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Seewalchen *TA **HB-Nr. 10/ 605955** geb.: 04.08.2011
 Ohrmarke: 40000286711818
 Gen. Besonderheiten: FH2
 Besamungsstation: Bayern-Genetik
 Vater: Samland 10/ 183655 Muttervater: Winnipeg 10/ 182567

akt. Leistungsstand: gGZW 129 79%

MW 113 85%		FW 118	FIT 114 76%	Fp +6	FRW 107 54%
+731 -0.22 +12 -0.02 +24		94%	EGW 113 82%	K p 89 95%	K m 109 75%
19 2800 3.69 103 3.18 89		136	P 95 85%	VIT 100 80%	T m . .%
		109	N 117 73%	fFr 99 39%	Zys . .%
		107	MLk 114 86%	Mfi 105 46%	Mas . .%

Bulle: Seewalchen *TA 10/605955 Ohrmarkennr: 40000286711818 06.12.2016
 Bewertete Tiere: 44 Sicherheit Zuchtwert Euter: **83%**

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

Rahmen	108						
Bemuskelung	106						
Fundament	99						
Euter	121						
Kreuzhöhe	109 klein						groß
Körperlänge	109 kurz						lang
Hüftbreite	106 schmal						breit
Rumpftiefe	103 seicht						tief
Beckenneigung	95 eben						abfallend
Sprg. winklung	88 steil						säbelbeinig
Sprg. ausprägung	83 voll						trocken
Fessel	107 durchtrittig						steil
Trachten	108 niedrig						hoch
Voreuterlänge	105 kurz						lang
Sch.euterlänge	95 kurz						lang
Voreuteraufh.	109 locker						fest
Zentralband	113 nicht ausg.						stark ausg.
Euterboden	113 tief						hoch
Strichlänge	93 kurz						lang
Strichdicke	87 dünn						dick
Strichplatz. vorne	119 außen						innen
Str.stellung hinten	105 nach außen						nach innen
Euterreinheit	115 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 36% rot

27% dunkelgelb

60% gedeckt

33% gefleckt

Augenflecken: 20% einseitig

18% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Symposium** HB-Nr. **10/ 605988** geb.: 09.04.2012
 Ohrmarke: 40000499482519

Gen. Besonderheiten:

Besamungsstation: Hohenzell, Oberösterreich

Vater: Serano 10/ 166133 Muttervater: Imposium 10/ 185109

akt. Leistungsstand: gGZW **119 86%**

MW 121 93%	FW 95	FIT 104 82%	Fp -2	FRW 101 64%
+593 +0.10 +32 +0.09 +28	99%	EGW 101 89%	K p 122 99%	K m 94 94%
40 2705 3.98 108 3.19 86	96	P 100 93%	VIT 111 99%	T m . .%
	95	N 106 76%	fFr 99 58%	Zys 100 33%
	97	MLk 109 96%	Mfi 105 68%	Mas . .%

Bulle: **Symposium 10/605988** Ohrmarkennr.: 40000499482519 06.12.2016

Bewertete Tiere: 138

Sicherheit Zuchtwert Euter: **92%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	85						
Bemuskelung	92						
Fundament	101						
Euter	123						
Kreuzhöhe	86 klein						groß
Körperlänge	88 kurz						lang
Hüftbreite	90 schmal						breit
Rumpftiefe	88 seicht						tief
Beckenneigung	93 eben						abfallend
Sprg. winklung	102 steil						säbelbeinig
Sprg. ausprägung	108 voll						trocken
Fessel	94 durchtrittig						steil
Trachten	102 niedrig						hoch
Voreuterlänge	114 kurz						lang
Sch.euterlänge	102 kurz						lang
Voreuteraufh.	116 locker						fest
Zentralband	102 nicht ausg.						stark ausg.
Euterboden	108 tief						hoch
Strichlänge	87 kurz						lang
Strichdicke	85 dünn						dick
Strichplatz. vorne	124 außen						innen
Str.stellung hinten	115 nach außen						nach innen
Euterreinheit	100 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 46% rot

45% dunkelrot

53% gefleckt

25% gedeckt

Augenflecken: 20% beidseitig

18% einseitig

**ZUCHTWERTSCHÄTZUNG
EXTERIEUR**

Name: Waidhaus HB-Nr. 10/ 851494 geb.: 08.02.2012
Ohrmarke: 276000946923456

Gen. Besonderheiten:

Besamungsstation: CRV Deutschland

Vater: Wildwest 10/ 188878 Muttervater: Mandela 10/ 191777

akt. Leistungsstand: gGZW 128 79%

MW 125 85%	FW 98 86%	FIT 112 77%	Fp +1	FRW 107 54%
+978 -0.11 +31 +0.05 +38		EGW 113 82%	K p 112 99%	K m 110 84%
21 2463 4.13 102 3.27 81	102	P 106 85%	VIT 115 95%	T m . .%
	92	N 103 73%	fFr 95 40%	Zys . .%
	103	Mlk 103 86%	Mfi 98 47%	Mas . .%

Bulle: Waidhaus 10/851494 Ohrmarkennr: 276000946923456 06.12.2016
Bewertete Tiere: 43 Sicherheit Zuchtwert Euter: **83%**

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

Rahmen	102						
Bemuskelung	115						
Fundament	107						
Euter	103						
Kreuzhöhe	100 klein						groß
Körperlänge	104 kurz						lang
Hüftbreite	107 schmal						breit
Rumpftiefe	114 seicht						tief
Beckenneigung	119 eben						abfallend
Sprg.winkelung	104 steil						säbelbeinig
Sprg.ausprägung	92 voll						trocken
Fessel	113 durchtrittig						steil
Trachten	115 niedrig						hoch
Voreuterlänge	109 kurz						lang
Sch.euterlänge	105 kurz						lang
Voreuteraufh.	112 locker						fest
Zentralband	93 nicht ausg.						stark ausg.
Euterboden	94 tief						hoch
Strichlänge	97 kurz						lang
Strichdicke	97 dünn						dick
Strichplatz. vorne	101 außen						innen
Str.stellung hinten	94 nach außen						nach innen
Euterreinheit	108 Nebenstr.						reines Euter

☐ erwünschter Bereich

Mängel:

gelegentlich:

häufiger: abgedachtes Becken

Farbbeschreibung: 37% rot

33% dunkelrot

47% gedeckt

35% gescheckt

Augenflecken: 16% beidseitig

12% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Wappen *TA** HB-Nr. **10/ 171105** geb.: 17.01.2012
 Ohrmarke: 276000947229779

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Wapuls 10/ 166138 Muttervater: Vanstein 10/ 191658

akt. Leistungsstand: gGZW **123 76%**

MW 113 83%	FW 115 85%	FIT 111 74%	Fp -4	FRW 113 52%
+713 -0.13 +19 -0.09 +17	EGW 101 80%	P 108 83%	K p 104 93%	K m 96 75%
6 2804 4.21 118 3.12 88	111	N 114 72%	VIT 95 76%	T m . .%
	111	MLk 113 82%	fFr 107 38%	Zys . .%
	111		Mfi 98 43%	Mas . .%

Bulle: **Wappen *TA** 10/171105 Ohrmarkennr: 276000947229779 06.12.2016

Bewertete Tiere: 22

Sicherheit Zuchtwert Euter: 77%

Nachkommengepreuerter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	104						
Bemuskelung	101						
Fundament	94						
Euter	104						
Kreuzhöhe	105 klein						groß
Körperlänge	107 kurz						lang
Hüftbreite	108 schmal						breit
Rumpftiefe	95 seicht						tief
Beckenneigung	102 eben						abfallend
Sprg. winklung	120 steil						säbelbeinig
Sprg. ausprägung	111 voll						trocken
Fessel	88 durchtrittig						steil
Trachten	98 niedrig						hoch
Voreuterlänge	95 kurz						lang
Sch.euterlänge	96 kurz						lang
Voreuteraufh.	100 locker						fest
Zentralband	94 nicht ausg.						stark ausg.
Euterboden	108 tief						hoch
Strichlänge	103 kurz						lang
Strichdicke	105 dünn						dick
Strichplatz. vorne	111 außen						innen
Str.stellung hinten	97 nach außen						nach innen
Euterreinheit	102 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 76% dunkelrot

19% dunkelgelb

48% gefleckt

38% gedeckt

Augenflecken: 24% beidseitig

19% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Watt **HB-Nr. 10/ 166930** geb.: 10.07.2011
 Ohrmarke: 276000946251386

Gen. Besonderheiten:

Besamungsstation: Marktredwitz

Vater: Watnox 10/ 169808 Muttervater: Roog 10/ 165835

akt. Leistungsstand: gGZW 122 85%

MW 114 94%	FW 115	FIT 105 81%	Fp -2	FRW 96 62%
+849 -0.16 +22 -0.14 +17	88%	EGW 100 89%	K p 110 96%	K m 98 84%
22 6845 4.19 287 3.41 234	105	P 113 94%	VIT 114 81%	T m . .%
	111	N 106 76%	fFr 102 52%	Zys 97 34%
	115	MLk 110 92%	Mfi 101 61%	Mas . .%

Bulle: **Watt** **10/166930** Ohrmarkennr: 276000946251386 06.12.2016

Bewertete Tiere: **85**

Sicherheit Zuchtwert Euter: **88%**

Nachkommengepreuer Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	88						
Bemuskelung	99						
Fundament	98						
Euter	100						
Kreuzhöhe	87 klein						groß
Körperlänge	95 kurz						lang
Hüftbreite	90 schmal						breit
Rumpftiefe	88 seicht						tief
Beckenneigung	106 eben						abfallend
Sprg. winklung	107 steil						säbelbeinig
Sprg. ausprägung	100 voll						trocken
Fessel	100 durchtrittig						steil
Trachten	87 niedrig						hoch
Voreuterlänge	106 kurz						lang
Sch.euterlänge	110 kurz						lang
Voreuteraufh.	100 locker						fest
Zentralband	105 nicht ausg.						stark ausg.
Euterboden	99 tief						hoch
Strichlänge	99 kurz						lang
Strichdicke	93 dünn						dick
Strichplatz. vorne	86 außen						innen
Str.stellung hinten	100 nach außen						nach innen
Euterreinheit	104 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 29% dunkelgelb

27% rot

65% gedeckt

31% gefleckt

Augenflecken: 25% beidseitig

21% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Weltstar *TA** HB-Nr. **10/ 163620** geb.: 10.01.2012
 Ohrmarke: 276000946177059

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Weburg 10/ 166195

Muttervater: Imposium 10/ 185109

akt. Leistungsstand: gGZW **119 76%**

MW 127 82%	FW 90	FIT 99 76%	Fp +3	FRW 86 55%
+917 +0.07 +44 +0.03 +34	83%	EGW 110 81%	K p 112 93%	K m 106 73%
6 2772 4.32 120 3.34 93	97	P 104 82%	VIT 103 78%	T m . .%
	87	N 100 74%	fFr 104 37%	Zys . .%
	96	MLk 98 83%	Mfi 104 41%	Mas . .%

Bulle: **Weltstar *TA 10/163620** Ohrmarkennr: 276000946177059 06.12.2016

Bewertete Tiere: 23

Sicherheit Zuchtwert Euter: **79%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	101						
Bemuskelung	91						
Fundament	102						
Euter	112						
Kreuzhöhe	101 klein						groß
Körperlänge	100 kurz						lang
Hüftbreite	102 schmal						breit
Rumpftiefe	99 seicht						tief
Beckenneigung	86 eben						abfallend
Sprg. winklung	112 steil						säbelbeinig
Sprg. ausprägung	122 voll						trocken
Fessel	106 durchtrittig						steil
Trachten	101 niedrig						hoch
Voreuterlänge	106 kurz						lang
Sch.euterlänge	99 kurz						lang
Voreuteraufh.	93 locker						fest
Zentralband	121 nicht ausg.						stark ausg.
Euterboden	109 tief						hoch
Strichlänge	82 kurz						lang
Strichdicke	98 dünn						dick
Strichplatz. vorne	115 außen						innen
Str.stellung hinten	107 nach außen						nach innen
Euterreinheit	96 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 39% rot

30% dunkelrot

39% gescheckt

30% gedeckt

Augenflecken: 22% beidseitig

13% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **West *TA** HB-Nr. **10/ 180017** geb.: 27.10.2011
 Ohrmarke: 276000946651251

Gen. Besonderheiten:

Besamungsstation: Höchstadt

Vater: Weburg 10/ 166195 Muttervater: Hupsol 10/ 188382

akt. Leistungsstand: gGZW **122 79%**

MW 117 86%	FW 107	FIT 106 76%	Fp +4	FRW 106 54%
+806 -0.16 +20 -0.01 +27	84%	EGW 98 83%	K p 82 94%	K m 116 75%
27 2481 3.83 95 3.14 78	112	P 113 86%	VIT 98 79%	T m . .%
	103	N 104 74%	fFr 98 38%	Zys . .%
	104	MLk 116 86%	Mfi 103 44%	Mas . .%

Bulle: **West *TA** 10/180017 Ohrmarkennr: 276000946651251 06.12.2016

Bewertete Tiere: 41

Sicherheit Zuchtwert Euter: **83%**

Nachkommengepreuer Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	112						
Bemuskelung	93						
Fundament	93						
Euter	111						
Kreuzhöhe	113 klein						groß
Körperlänge	115 kurz						lang
Hüftbreite	104 schmal						breit
Rumpftiefe	104 seicht						tief
Beckenneigung	111 eben						abfallend
Sprg. winklung	114 steil						säbelbeinig
Sprg. ausprägung	114 voll						trocken
Fessel	93 durchtrittig						steil
Trachten	92 niedrig						hoch
Voreuterlänge	111 kurz						lang
Sch.euterlänge	102 kurz						lang
Voreuteraufh.	103 locker						fest
Zentralband	110 nicht ausg.						stark ausg.
Euterboden	114 tief						hoch
Strichlänge	98 kurz						lang
Strichdicke	97 dünn						dick
Strichplatz. vorne	108 außen						innen
Str.stellung hinten	92 nach außen						nach innen
Euterreinheit	93 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 67% dunkelrot

29% rot

52% gefleckt

24% gescheckt

Augenflecken: 21% einseitig

7% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Whynot **HB-Nr. 10/ 171035** geb.: 16.08.2011
 Ohrmarke: 276000946555618

Gen. Besonderheiten:

Besamungsstation: Marktredwitz

Vater: Wyoming 10/ 172507 Muttervater: Manitoba 10/ 188196

akt. Leistungsstand: gGZW 130 85%

MW 115 94%	FW 107 89%	FIT 122 81%	Fp +3	FRW 126 61%
-123 +0.52 +32 +0.23 +12	EGW 111 89%	K p 96 98%	K m 101 85%	
109 2435 4.49 109 3.37 82	P 105 94%	VIT 106 87%	T m . .%	
	N 119 76%	fFr 107 52%	Zys 108 33%	
	Mlk 112 92%	Mfi 103 62%	Mas . .%	

Bulle: **Whynot** **10/171035** Ohrmarkennr.: 276000946555618 06.12.2016

Bewertete Tiere: **81**

Sicherheit Zuchtwert Euter: **88%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen 84						
Bemuskelung 88						
Fundament 106						
Euter 107						
Kreuzhöhe 86 klein						groß
Körperlänge 85 kurz						lang
Hüftbreite 80 schmal						breit
Rumpftiefe 90 seicht						tief
Beckenneigung 70 eben						abfallend
Sprg. winklung 100 steil						säbelbeinig
Sprg. ausprägung 111 voll						trocken
Fessel 96 durchtrittig						steil
Trachten 88 niedrig						hoch
Voreuterlänge 109 kurz						lang
Sch.euterlänge 103 kurz						lang
Voreuteraufh. 109 locker						fest
Zentralband 103 nicht ausg.						stark ausg.
Euterboden 101 tief						hoch
Strichlänge 84 kurz						lang
Strichdicke 90 dünn						dick
Strichplatz. vorne 101 außen						innen
Str.stellung hinten 102 nach außen						nach innen
Euterreinheit 105 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 53% dunkelrot

27% rot

57% gefleckt

27% gedeckt

Augenflecken: 19% beidseitig

15% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Wildgast *TA **HB-Nr. 10/ 851541** geb.: 25.02.2012
 Ohrmarke: 276000947395894

Gen. Besonderheiten:

Besamungsstation: CRV Deutschland

Vater: Wildwest 10/ 188878 Muttervater: Inder 10/ 185081

akt. Leistungsstand: gGZW 128 80%

MW 122 86%	FW 103	FIT 113 76%	Fp +0	FRW	112	52%
+1067 -0.13 +33 -0.08 +30	98%	EGW 107 83%	K p 108 99%	K m	104	87%
10 2440 4.03 98 3.13 76	102	P 115 86%	VIT 101 97%	T m	.	.%
	99	N 111 72%	fFr 103 40%	Zys	.	.%
	105	MLk 109 89%	Mfi 103 47%	Mas	.	.%

Bulle: Wildgast *TA 10/851541 Ohrmarkennr: 276000947395894 06.12.2016

Bewertete Tiere: **44**

Sicherheit Zuchtwert Euter: **82%**

Nachkommengepreuer Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	97						
Bemuskelung	101						
Fundament	98						
Euter	114						
Kreuzhöhe	95 klein						groß
Körperlänge	101 kurz						lang
Hüftbreite	98 schmal						breit
Rumpftiefe	103 seicht						tief
Beckenneigung	98 eben						abfallend
Sprg. winklung	125 steil						säbelbeinig
Sprg. ausprägung	111 voll						trocken
Fessel	107 durchtrittig						steil
Trachten	102 niedrig						hoch
Voreuterlänge	102 kurz						lang
Sch.euterlänge	101 kurz						lang
Voreuteraufh.	109 locker						fest
Zentralband	115 nicht ausg.						stark ausg.
Euterboden	106 tief						hoch
Strichlänge	97 kurz						lang
Strichdicke	85 dünn						dick
Strichplatz. vorne	99 außen						innen
Str.stellung hinten	108 nach außen						nach innen
Euterreinheit	95 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Senkrücken

lockere Schulter

Farbbeschreibung: 32% rot

30% dunkelgelb

57% gedeckt

34% gefleckt

Augenflecken: 27% beidseitig

11% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Williams *TA** HB-Nr. **10/ 180078** geb.: 26.02.2012
 Ohrmarke: 276000946627008

Gen. Besonderheiten:

Besamungsstation: Höchstadt

Vater: Wille 10/ 426617

Muttervater: Inhof 10/ 191907

akt. Leistungsstand: gGZW **125 77%**

MW 119 81%	FW 114	FIT 105 75%	Fp +1	FRW	104 51%
+1045 -0.21 +25 -0.10 +28	93%	EGW 99 79%	K p 86 99%	K m	114 84%
5 2374 3.89 92 3.06 73	119	P 106 81%	VIT 96 96%	T m	. .%
	101	N 107 72%	fFr 100 33%	Zys	. .%
	115	MLk 118 82%	Mfi 104 35%	Mas	. .%

Bulle: **Williams *TA 10/180078** Ohrmarkennr: 276000946627008 06.12.2016

Bewertete Tiere: **34**

Sicherheit Zuchtwert Euter: **80%**

Nachkommengepreuer Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	111						
Bemuskelung	102						
Fundament	115						
Euter	115						
Kreuzhöhe	109 klein						groß
Körperlänge	112 kurz						lang
Hüftbreite	104 schmal						breit
Rumpftiefe	115 seicht						tief
Beckenneigung	102 eben						abfallend
Sprg. winklung	108 steil						säbelbeinig
Sprg. ausprägung	114 voll						trocken
Fessel	115 durchtrittig						steil
Trachten	107 niedrig						hoch
Voreuterlänge	122 kurz						lang
Sch.euterlänge	116 kurz						lang
Voreuteraufh.	110 locker						fest
Zentralband	100 nicht ausg.						stark ausg.
Euterboden	100 tief						hoch
Strichlänge	99 kurz						lang
Strichdicke	105 dünn						dick
Strichplatz. vorne	116 außen						innen
Str.stellung hinten	99 nach außen						nach innen
Euterreinheit	102 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 53% dunkelrot

26% rot

62% gedeckt

24% gefleckt

Augenflecken: 24% einseitig

24% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Winsor **HB-Nr. 10/ 606216** geb.: 05.02.2011
 Ohrmarke: 40000732117518

Gen. Besonderheiten:

Besamungsstation: Hohenzell, Oberösterreich

Vater: Winner 56/ 86960009 Muttervater: Manitoba 10/ 188196

akt. Leistungsstand: gGZW 124 85%

MW 118 92%	FW 105	FIT 111 81%	Fp +1	FRW 112 66%
+606 +0.01 +26 +0.07 +26	97%	EGW 106 87%	K p 90 96%	K m 98 82%
50 6660 4.28 285 3.48 232	115	P 107 92%	VIT 102 80%	T m . .%
	90	N 108 75%	fFr 98 51%	Zys 103 36%
	111	MLk 106 93%	Mfi 110 61%	Mas . .%

Bulle: **Winsor** **10/606216** Ohrmarkennr: 40000732117518 06.12.2016

Bewertete Tiere: 61

Sicherheit Zuchtwert Euter: **86%**

Nachkommengepreuerter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	111						
Bemuskelung	101						
Fundament	102						
Euter	109						
Kreuzhöhe	112 klein						groß
Körperlänge	113 kurz						lang
Hüftbreite	101 schmal						breit
Rumpftiefe	113 seicht						tief
Beckenneigung	110 eben						abfallend
Sprg. winklung	108 steil						säbelbeinig
Sprg. ausprägung	93 voll						trocken
Fessel	108 durchtrittig						steil
Trachten	110 niedrig						hoch
Voreuterlänge	110 kurz						lang
Sch.euterlänge	100 kurz						lang
Voreuteraufh.	106 locker						fest
Zentralband	108 nicht ausg.						stark ausg.
Euterboden	101 tief						hoch
Strichlänge	101 kurz						lang
Strichdicke	103 dünn						dick
Strichplatz. vorne	103 außen						innen
Str.stellung hinten	107 nach außen						nach innen
Euterreinheit	103 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 39% rot

36% dunkelgelb

57% gefleckt

25% gescheckt

Augenflecken: 20% beidseitig

15% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Witzbach *TA** HB-Nr. **10/ 199280** geb.: 30.09.2011
 Ohrmarke: 276000946635065

Gen. Besonderheiten:

Besamungsstation: Höchstadt

Vater: Witzbold 10/ 188829

Muttervater: Vanstein 10/ 191658

akt. Leistungsstand: gGZW **131 79%**

MW 119 86%	FW 115 85%	FIT 112 76%	Fp +1	FRW 97 55%
+1285 -0.36 +21 -0.16 +31	EGW 113 83%	P 102 86%	K p 105 91%	K m 107 74%
34 2765 3.88 107 3.04 84	114	N 113 74%	VIT 112 76%	T m . .%
	112	MLk 114 84%	fFr 102 40%	Zys . .%
	108		Mfi 100 46%	Mas . .%

Bulle: **Witzbach *TA 10/199280**

Ohrmarkennr: 276000946635065 06.12.2016

Bewertete Tiere: **41**

Sicherheit Zuchtwert Euter: **83%**

Nachkommengepreuer Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	104						
Bemuskelung	95						
Fundament	93						
Euter	104						
Kreuzhöhe	106 klein						groß
Körperlänge	98 kurz						lang
Hüftbreite	106 schmal						breit
Rumpftiefe	93 seicht						tief
Beckenneigung	116 eben						abfallend
Sprg. winklung	95 steil						säbelbeinig
Sprg. ausprägung	88 voll						trocken
Fessel	94 durchtrittig						steil
Trachten	94 niedrig						hoch
Voreuterlänge	113 kurz						lang
Sch.euterlänge	107 kurz						lang
Voreuteraufh.	97 locker						fest
Zentralband	109 nicht ausg.						stark ausg.
Euterboden	100 tief						hoch
Strichlänge	80 kurz						lang
Strichdicke	92 dünn						dick
Strichplatz. vorne	94 außen						innen
Str.stellung hinten	104 nach außen						nach innen
Euterreinheit	102 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 36% dunkelgelb

26% rot

41% gefleckt

38% gescheckt

Augenflecken: 15% beidseitig

10% einseitig

Alphabetische Inhaltsverzeichnis

Datum: 06. Dezember 2016

Lfd	Name	VB	HBNr
134	Bussard *TA	10	172996
93	Ducati	10	852314
32	Etoscha *TA	10	177510
86	Evergreen	10	186746
89	Everlast *TA	10	180514
152	Galero Pp*	10	171855
105	Gentleman PS *	10	173204
166	Golfino PS *TA	10	171311
154	Golium PP*	10	171513
12	Gucci	10	173243
98	Halleluja *TA	10	171850
177	Hambo PS *TA	10	180457
11	Haribo	10	859030
101	Headhunter *TA	10	856424
14	Headmaster *T	10	193525
102	Headset *TA	10	856410
176	Hell ps PS *TA	10	175870
28	Hendorf	10	606187
20	Herzog	10	606119
49	Herzschlag	10	606101
88	Highlight *TA	10	167177
155	Himbeere *TA	10	186719
41	Hispania *TA	10	852072
114	Hoffnung PS *T	10	180421
52	Hood *TA	10	190468
72	Hubalot	10	190126
61	Hubraum *TA	10	164630
19	Hudson *TA	10	167350
53	Huerde *TA	10	186756
132	Hufeisen *TA	10	852230
30	Hugoboss	10	606193
34	Hulahoop *TA	10	190473
91	Humphrey *TA	10	189984
109	Hunziger	10	177480
137	Hurly *TA	10	177400
143	Huronimus *TA	10	177354
15	Huterandre *TA	10	190220
60	Hutil	10	427011
125	Hutorio	10	427008
37	Hutsassa *TA	10	167125
116	Hutthurm *TA	10	199944
172	Ian Pp	10	859200
174	Ignatius PS *TA	10	856420
120	Imero	10	186766
183	Imola PP*	10	852476
4	Imperativ *TA	10	193800
73	Impresario *TA	10	171570
144	Impulsiv *TA	10	190415
175	Incredible PP* *	10	190100
163	Incrime PS	10	646200
56	Innovation PS *	10	180622
139	Iraschko *TA	10	852101
57	Joker	10	190376
25	Madness	10	175890
80	Magier	10	856710
131	Magnat	10	186770
96	Malbec *TA	10	186795
47	Mandera *TA	10	175743
48	Manolo Pp* *T	10	856830
106	Manut	10	171670

Lfd	Name	VB	HBNr
184	Mardani Pp	10	646120
185	Marzipan PP* *	10	193485
97	Massiv PS *TA	10	856884
147	Masslos Pp* *T	10	171366
153	Mclaren	10	646080
81	Milan *TA	10	856901
122	Milchprinz	10	186782
95	Minion	10	852436
182	Miobello PP* *T	10	856550
6	Mir	10	193432
50	Miraculix *TA	10	856940
18	Mirakel *TA	10	193687
151	Mission Pp*	10	859210
94	Monaco	10	606206
51	Mont blanc	10	606219
39	Montelino	10	859100
110	Monty PS *TA	10	173093
9	Monumental *T	10	171790
161	Morogoro PP* *	10	177597
160	Mountain PS *T	10	173138
170	Mufflon *TA	10	171260
168	Mulan Pp* *TA	10	186768
135	Mupfel Pp *TA	10	199880
128	Murillo Pp* *TA	10	190101
69	Oiduck	10	190352
129	Oimut	10	167144
140	Oipi	10	171600
54	Oratio *TA	10	193805
65	Oreo	10	180549
70	Oriko	10	186958
162	Panem	10	646180
164	Partnach PP* *T	10	180557
63	Pascha	10	173069
75	Passat	10	190038
87	Piscadero *TA	10	193564
138	Polarfuchs	10	646070
40	Polaroid *TA	10	851826
82	Polarstern *TA	10	171270
3	Possmann	10	646300
142	Prinz Pp*	10	180590
64	Riemenschnei P	10	177500
136	Salvamea *TA	10	167208
104	Salwilmo	10	427000
159	Sensation PP* *	10	167154
141	Sinatra *TA	10	856559
5	Sisyphus *TA	10	180561
74	Sturmwind	10	606158
44	Vaenomenal *T	10	199970
26	Valentino	10	199850
35	Vardy *TA	10	180639
1	Varta	10	180594
33	Velix *TA	10	177570
38	Veromoda *TA	10	171410
169	Versace PP*	10	186800
8	Versmold *TA	10	856790
58	Vesuv	10	606114
108	Vettel	10	606123
16	Viantor *TA	10	859360
10	Villeroy *TA	10	171300
117	Villro	10	427009

Lfd	Name	VB	HBNr
45	Vincenzo *TA	10	167045
46	Violett *TA	10	164605
27	Vitamin *TA	10	190027
36	Vittorio *TA	10	180153
76	Viwi	10	167266
113	Voila *TA	10	177494
92	Vollgas PS *TA	10	200000
22	Vollgenial *TA	10	857103
165	Vollkorn PP* *T	10	190265
42	Vollpolar	10	427006
115	Volvo PS	10	190409
148	Von hatto PS *T	10	859050
130	Vorteil	10	173167
62	Wabium	10	167254
68	Waffenschein *	10	186951
179	Walddachs PS *	10	163912
77	Waldrand *TA	10	193775
55	Walkman *TA	10	167270
167	Wallings	10	646141
158	Wamesbond P	10	171748
133	Warrior *TA	10	171350
150	Wassonst *TA	10	167210
13	Watch	10	173321
29	Wattgold *TA	10	180580
2	Wattking *TA	10	606164
7	Wattmeer *TA	10	180550
107	Watussi	10	606186
145	Watzke	10	646140
146	Weidenberg *T	10	166960
121	Weitsprung *TA	10	167284
43	Welcome	10	606183
181	Wellig *TA	10	163701
178	Welo PS	10	427003
17	Wendstein	10	606178
85	Wertvoll	10	606108
23	Whoiswho PS *	10	167285
111	Wicht *TA	10	171820
126	Wieweit *TA	10	166998
67	Wiffzack	10	606154
59	Wigard	10	427002
83	Wikonos	10	606132
71	Wildblume *TA	10	859192
100	Wildewiesn *TA	10	177387
124	Wildgeist *TA	10	199600
118	Wildstar	10	190353
119	Wildsteig	10	186943
180	Wilo PP*	10	171640
112	Winckelmann P	10	177646
24	Windsheim *TA	10	857009
99	Windstone *TA	10	426966
123	Winuap	10	427004
156	Wish PP* *TA	10	180587
157	Wivalda PP*	10	171785
78	Wohlthat	10	167100
84	Wonne *TA	10	171290
90	Woyzeck *TA	10	186785
31	Wrigley *TA	10	606165
173	Wunderbar PS *	10	163890
171	Wunderkind PS	10	171208
149	Wunsiedel PS	10	167244

Lfd	Name	VB	HBNr
103	Zampano	10	186794
127	Zanito	10	171255
79	Zapatero *TA	10	175755
66	Zaspiba	10	171700
21	Zepter *TA	10	173130
186	Zwiefach PP* *T	10	171345

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
1	Varta	10/ 180594	gGZW 139 58%	MW	128	63%	P 114 64%	115	FIT 121 62% N 118 62%	99
		DE000950350294					M 106 62%	56%	EGW 111 65%ZZ 109 61%	100
	17 A1	2015	+1095	-0.03	+43	-0.05	+35	117	Fp FRW 114 40%	98
	Valeur .	10/ 193443 DE000947698886	1.L	2.L	3.L	HD		112	Kp 103 62% Km 110 52%	117
	Vogt .	10/ 605902 AT000876316117						107	VIW 105 55%	(95)
2	Wattking *TA	10/ 606164	gGZW 138 60%	MW	128	64%	P 89 65%	120	FIT 110 63% N 110 64%	107
		AT000961447328					M 121 63%	63%	EGW 104 65%ZZ 100 62%	103
	A1 17	2015	+1296	-0.15	+40	-0.08	+38	123	Fp FRW 109 41%	101
	Watt .	10/ 851700 DE000945875179	1.L	2.L	3.L	HD		113	Kp 95 62% Km 115 54%	121
	Reumut .	10/ 850712 DE000944127123						113	VIW 105 56%	(98)
3	Possmann	10/ 646300	gGZW 137 60%	MW	128	65%	P 113 65%	116	FIT 120 63% N 118 64%	96
		DE000666737819					M 103 64%	60%	EGW 115 66%ZZ 115 63%	113
	26 6 9	2015	+764	+0.22	+50	+0.02	+28	108	Fp FRW 109 42%	109
	Polaroid	10/ 851826 DE000947470646	1.L	2.L	3.L	HD		109	Kp 106 61% Km 105 54%	108
	Everest	10/ 179900 DE000945582236						117	VIW 109 55%	(102)
4	Imperativ *TA	10/ 193800	gGZW 136 64%	MW	130	70%	P 104 70%	107	FIT 115 67% N 120 67%	106
		DE000951041694					M 110 69%	65%	EGW 102 70%ZZ 100 68%	101
	3	2015	+842	+0.16	+48	+0.08	+36	107	Fp FRW 107 46%	118
	Impressi	10/ 170524 DE000942684556	1.L	2.L	3.L	HD		101	Kp 101 62% Km 106 56%	119
	Wille .	10/ 426617 DE000813516428						108	VIW 106 56%	(97)
5	Sisyphus *TA	10/ 180561	gGZW 136 61%	MW	127	65%	P 113 66%	110	FIT 119 64% N 116 64%	94
		DE000666439378					M 112 68%	65%	EGW 111 69%ZZ 109 66%	101
	3	2015	+822	+0.13	+45	+0.04	+32	105	Fp FRW 112 43%	103
	Symposiu	10/ 605988 AT000499482519	1.L	2.L	3.L	HD		108	Kp 120 61% Km 106 55%	121
	Wille .	10/ 426617 DE000813516428						108	VIW 108 55%	(103)
6	Mir	10/ 193432	gGZW 136 67%	MW	119	71%	P 124 71%	115	FIT 127 70% N 125 70%	92
		DE000947324864					M 89 70%	65%	EGW 127 72%ZZ 133 69%	113
	6	2012	+764	-0.12	+22	+0.06	+32	111	Fp [-1] FRW 106 51%	118
	Manigo .	10/ 162572 DE000943304203	1.L	2.L	3.L	HD		105	Kp 118 93% Km 103 60%	107
	Rureif .	10/ 191875 DE000937030561						117	VIW 114 75%	(106)
7	Wattmeer *TA	10/ 180550	gGZW 135 59%	MW	121	63%	P 112 63%	116	FIT 124 61% N 121 62%	110
		DE000950173742					M 99 61%	62%	EGW 118 64%ZZ 118 60%	102
	3	2014	+706	+0.05	+33	+0.01	+26	127	Fp FRW 117 40%	109
	Watt .	10/ 851700 DE000945875179	1.L	2.L	3.L	HD		103	Kp 104 60% Km 114 52%	114
	Waldbran	10/ 192441 DE000940100513						111	VIW 99 55%	(102)
8	Versmold *TA	10/ 856790	gGZW 135 66%	MW	121	72%	P 110 72%	111	FIT 119 70% N 120 70%	101
		DE000949574824					M 109 70%	65%	EGW 113 73%ZZ 111 70%	103
	10 16	2014	+899	-0.09	+30	-0.02	+30	106	Fp FRW 105 52%	98
	Reumut .	10/ 850712 DE000944127123	1.L	2.L	3.L	HD		114	Kp 129 64% Km 107 58%	118
	Manitoba	10/ 188196 DE000936487481						105	VIW 112 57%	(102)
9	Monumental *TA	10/ 171790	gGZW 135 66%	MW	121	72%	P 100 72%	110	FIT 119 70% N 121 70%	98
		DE000949729097					M 103 71%	66%	EGW 112 73%ZZ 113 70%	97
	6 9 A3 A5	2014	+1081	-0.25	+23	-0.03	+35	115	Fp FRW 103 52%	116
	Manigo .	10/ 162572 DE000943304203	1.L	2.L	3.L	HD		105	Kp 114 64% Km 108 58%	123
	Hulkor .	10/ 166168 DE000939373401						105	VIW 119 57%	(114)
10	Villeroy *TA	10/ 171300	gGZW 135 70%	MW	120	70%	P 108 70%	120	FIT 118 71% N 117 70%	96
		DE000947673487					M 114 69%	92%	EGW 106 72%ZZ 102 68%	97
	6 9 27 A3	2012	+858	-0.12	+25	-0.01	+29	113	Fp [-2] FRW 110 51%	99
	Reumut .	10/ 850712 DE000944127123	1.L	2.L	3.L	HD		115	Kp 103 99% Km 111 75%	115
	Ettal .	10/ 192116 DE000937746688						117	VIW 109 93%	(101)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
11	Haribo	10/ 859030	DE000948636664	gGZW 134 70%	MW 131 74%	P 123 74%	107	FIT 113 73% N 111 72%		105
17	A1 A4 C1	2013		+877	+0.20 +53	M 110 73%	68%	EGW 97 75% ZZ 95 72%	MAS	111
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	109	Fp [+3] FRW 110 54%	ZYS	119
Rurex .	10/ 178755	DE000936189219				HD	102	Kp 123 99% Km 97 73%	fFR 100 30%	114
							106	VIW 111 90%	MIF	(101)
12	Gucci	10/ 173243	DE000950282518	gGZW 134 60%	MW 129 65%	P 114 66%	102	FIT 116 63% N 118 63%		100
27	6 A3 A8	2015		+869	+0.14 +48	M 118 64%	59%	EGW 116 66% ZZ 116 64%		106
Gintonic	10/ 167010	DE000947298203		1.L	2.L	3.L	112	Fp FRW 108 41%		103
Hutoed .	10/ 189099	DE000941511972				HD	98	Kp 95 60% Km 102 49%		113
							99	VIW 91 51%		(98)
13	Watch	10/ 173321	DE000950556966	gGZW 134 59%	MW 128 64%	P 100 64%	117	FIT 109 62% N 111 63%		95
A3	6	2015		+873	+0.17 +50	M 116 63%	62%	EGW 105 65% ZZ 103 62%		97
Watt .	10/ 851700	DE000945875179		1.L	2.L	3.L	116	Fp FRW 103 40%		103
Passion	10/ 179352	DE000941387798				HD	113	Kp 111 61% Km 105 53%		112
							112	VIW 101 55%		(100)
14	Headmaster *TA	10/ 193525	DE000948477907	gGZW 134 66%	MW 127 70%	P 98 70%	115	FIT 112 70% N 109 69%		106
6	A8	2013		+1002	+0.07 +47	M 108 68%	64%	EGW 110 71% ZZ 109 68%		101
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	117	Fp [+2] FRW 111 50%		103
Rumgo .	10/ 605406	AT000168213272				HD	111	Kp 104 95% Km 103 61%		108
							109	VIW 107 76%		(108)
15	Huterandre *TA	10/ 190220	DE000949056790	gGZW 134 70%	MW 125 75%	P 123 75%	114	FIT 113 73% N 111 72%		114
6		2014		+876	+0.05 +40	M 111 74%	69%	EGW 107 75% ZZ 106 73%		104
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	113	Fp [-3] FRW 107 55%		103
Winnipeg	10/ 182567	DE000934492505				HD	112	Kp 89 89% Km 111 62%		112
							109	VIW 98 69%		(110)
16	Viantor *TA	10/ 859360	DE000949967179	gGZW 134 58%	MW 125 64%	P 112 64%	111	FIT 116 61% N 119 62%		108
2	17	2015		+644	+0.23 +45	M 119 61%	58%	EGW 104 64% ZZ 99 61%		106
Viano .	10/ 199530	DE000947327093		1.L	2.L	3.L	114	Fp FRW 106 39%		111
Manitoba	10/ 188196	DE000936487481				HD	106	Kp 93 60% Km 99 50%		122
							107	VIW 105 53%		(93)
17	Wendstein	10/ 606178	AT000542718228	gGZW 134 60%	MW 120 65%	P 110 65%	126	FIT 114 63% N 113 64%		103
16		2014		+1004	-0.15 +29	M 105 63%	62%	EGW 108 66% ZZ 109 63%		97
Watt .	10/ 851700	DE000945875179		1.L	2.L	3.L	131	Fp FRW 109 41%		110
Humpert	10/ 166730	DE000944001466				HD	119	Kp 101 61% Km 110 54%		106
							114	VIW 101 56%		(95)
18	Mirakel *TA	10/ 193687	DE000949691222	gGZW 134 67%	MW 116 73%	P 110 73%	101	FIT 132 70% N 128 71%		98
6		2014		+588	-0.05 +20	M 92 72%	67%	EGW 127 74% ZZ 129 71%		108
Manigo .	10/ 162572	DE000943304203		1.L	2.L	3.L	97	Fp FRW 111 52%		116
Rau .	10/ 605345	AT000653713345				HD	101	Kp 122 64% Km 105 59%		114
							103	VIW 128 58%		(108)
19	Hudson *TA	10/ 167350	DE000950886539	gGZW 133 58%	MW 134 63%	P 110 63%	98	FIT 109 61% N 108 62%		97
6		2015		+994	+0.23 +60	M 110 62%	55%	EGW 104 64% ZZ 103 61%		85
Hutsassa	10/ 167125	DE000948320132		1.L	2.L	3.L	110	Fp FRW 102 40%		110
Mertin .	10/ 192181	DE000938895304				HD	93	Kp 113 58% Km 106 46%		112
							98	VIW 111 49%		(99)
20	Herzog	10/ 606119	AT000853129222	gGZW 133 63%	MW 133 68%	P 96 68%	118	FIT 99 67% N 103 68%		109
A3	6	2014		+1179	+0.01 +50	M 120 67%	64%	EGW 94 70% ZZ 94 66%		105
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	117	Fp [-4] FRW 99 48%		106
Wille .	10/ 426617	DE000813516428				HD	112	Kp 104 65% Km 101 54%		112
							113	VIW 102 54%		(101)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
21	Zepter *TA	10/ 173130	gGZW 133 65%	MW	131	69%	P 96 69%	104	FIT 114 67% N 114 66%	100
		DE000949287315					M 108 67%	64%	EGW 115 69%ZZ 115 67%	97
3		2014	+1025	+0.15	+55	-0.03	+34	99	Fp [+1] FRW 106 45%	111
Zaspin .	10/ 426807	DE000814101128	1.L	2.L		3.L		101	Kp 101 95% Km 103 61%	114
Hutoed .	10/ 189099	DE000941511972				HD		108	VIW 107 75%	(96)
22	Vollgenial *TA	10/ 857103	gGZW 133 61%	MW	131	65%	P 112 65%	94	FIT 113 63% N 113 63%	100
		DE000951128330					M 114 63%	66%	EGW 108 66%ZZ 108 63%	84
6		2015	+907	+0.19	+53	+0.03	+35	92	Fp FRW 99 41%	98
Voltaire	10/ 606018	AT000063014622	1.L	2.L		3.L		104	Kp 110 62% Km 110 55%	110
Wonderfu	10/ 175366	DE000938713619				HD		89	VIW 113 56%	(106)
23	Whoiswho PS *TA	10/ 167285	gGZW 133 64%	MW	127	69%	P 120 69%	115	FIT 111 67% N 111 67%	98
		DE000949595430					M 106 70%	66%	EGW 111 71%ZZ 114 69%	93
6		2014	+955	-0.01	+39	+0.04	+37	116	Fp FRW 99 46%	95
Witam .	10/ 180180	DE000947303667	1.L	2.L		3.L		111	Kp 106 62% Km 102 57%	94
Imposium	10/ 185109	DE000935904510				HD		109	VIW 104 57%	(95)
24	Windsheim *TA	10/ 857009	gGZW 133 61%	MW	120	65%	P 105 65%	110	FIT 122 63% N 120 64%	98
		DE000951128317					M 99 64%	64%	EGW 118 66%ZZ 119 63%	91
6 A3		2015	+795	+0.02	+35	-0.06	+23	111	Fp FRW 111 42%	98
Watt .	10/ 851700	DE000945875179	1.L	2.L		3.L		107	Kp 107 62% Km 114 55%	110
Vogt .	10/ 605902	AT000876316117				HD		106	VIW 107 57%	(98)
25	Madness	10/ 175890	gGZW 133 61%	MW	118	66%	P 91 66%	113	FIT 127 64% N 130 64%	101
		DE000950785043					M 99 64%	60%	EGW 125 67%ZZ 123 64%	103
A3 6 27 A5		2015	+827	-0.08	+28	-0.07	+24	114	Fp FRW 119 42%	108
Mint .	10/ 851825	DE000948271424	1.L	2.L		3.L		110	Kp 105 63% Km 102 57%	135
Hutera .	10/ 170160	DE000941688886				HD		107	VIW 98 58%	(112)
26	Valentino	10/ 199850	gGZW 133 68%	MW	117	72%	P 113 72%	124	FIT 117 72% N 114 71%	97
		DE000948023764					M 104 71%	65%	EGW 114 73%ZZ 115 70%	112
2 17 A1 A4 C1		2013	+844	-0.09	+27	-0.09	+22	125	Fp [±0] FRW 111 52%	98
Vanadin	10/ 179356	DE000941035849	1.L	2.L		3.L		114	Kp 91 97% Km 112 66%	114
Rau .	10/ 605345	AT000653713345				HD		118	VIW 97 82%	(119)
27	Vitamin *TA	10/ 190027	gGZW 133 69%	MW	114	72%	P 123 72%	132	FIT 118 71% N 118 70%	106
		DE000947331697					M 97 70%	72%	EGW 106 73%ZZ 108 70%	126
6 A3		2012	+691	-0.11	+20	-0.07	+19	130	Fp [±0] FRW 112 52%	105
Vanadin	10/ 179356	DE000941035849	1.L	2.L		3.L		123	Kp 105 96% Km 111 65%	106
Winnipeg	10/ 182567	DE000934492505				HD		123	VIW 95 83%	(110)
28	Hendorf	10/ 606187	gGZW 132 67%	MW	128	72%	P 115 72%	102	FIT 115 70% N 117 71%	106
		AT000984236628					M 107 71%	67%	EGW 107 73%ZZ 108 70%	98
A1 17		2015	+1044	-0.04	+40	+0.01	+38	97	Fp FRW 110 52%	112
Hutera .	10/ 170160	DE000941688886	1.L	2.L		3.L		109	Kp 114 62% Km 101 58%	113
Rave .	10/ 605761	AT000400484214				HD		97	VIW 100 57%	(99)
29	Wattgold *TA	10/ 180580	gGZW 132 60%	MW	127	65%	P 97 65%	120	FIT 107 63% N 106 64%	115
		DE000949788019					M 98 63%	62%	EGW 113 65%ZZ 113 62%	101
3		2015	+947	+0.05	+44	-0.01	+32	132	Fp FRW 100 41%	108
Watt .	10/ 851700	DE000945875179	1.L	2.L		3.L		107	Kp 96 61% Km 113 54%	111
Humpert	10/ 166730	DE000944001466				HD		114	VIW 97 55%	(99)
30	Hugoboss	10/ 606193	gGZW 132 65%	MW	127	70%	P 104 70%	106	FIT 111 69% N 117 69%	100
		AT000629905428					M 121 69%	65%	EGW 95 71% ZZ 95 68%	98
3		2015	+999	+0.02	+43	-0.04	+32	107	Fp FRW 105 50%	127
Hutera .	10/ 170160	DE000941688886	1.L	2.L		3.L		102	Kp 101 61% Km 106 56%	120
Wille .	10/ 426617	DE000813516428				HD		106	VIW 108 55%	(111)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour
31	Wrigley *TA	10/ 606165	gGZW 132 57%	MW	122	62%	P 97 62%	113	FIT 113 60% N 115 61%	112
		AT000542722728					M 114 60%	59%	EGW 112 63%ZZ 112 59%	91
AI 17		2015	+1100	-0.15	+33	-0.11	+29	120	Fp FRW 104 38%	105
Watt .	10/ 851700	DE000945875179	1.L	2.L	3.L	HD		107	Kp 107 58% Km 108 51%	121
Humpert	10/ 166730	DE000944001466						107	VIW 106 52%	(94)
32	Etoscha *TA	10/ 177510	gGZW 132 66%	MW	121	71%	P 94 71%	115	FIT 115 69% N 108 70%	113
		DE000948786057					M 107 70%	65%	EGW 107 72%ZZ 104 69%	104
10		2013	+765	+0.03	+34	±0.00	+27	119	Fp FRW 119 51%	112
Everest	10/ 179900	DE000945582236	1.L	2.L	3.L	HD		103	Kp 114 68% Km 104 58%	117
Idiom .	10/ 176663	DE000936741927						115	VIW 115 56%	(102)
33	Velix *TA	10/ 177570	gGZW 132 68%	MW	120	74%	P 99 74%	108	FIT 120 72% N 119 72%	95
		DE000949057689					M 109 73%	67%	EGW 111 76%ZZ 111 73%	98
10 16		2014	+888	-0.10	+28	-0.05	+27	103	Fp FRW 114 54%	101
Reumut .	10/ 850712	DE000944127123	1.L	2.L	3.L	HD		109	Kp 118 64% Km 117 60%	113
Vanstein	10/ 191658	DE000934586859						104	VIW 107 59%	(109)
34	Hulahoop *TA	10/ 190473	gGZW 132 57%	MW	120	63%	P 112 63%	106	FIT 124 60% N 124 62%	91
		DE000950595920					M 115 61%	54%	EGW 110 64%ZZ 110 60%	93
6		2015	+604	+0.12	+34	+0.01	+22	99	Fp FRW 114 39%	106
Humberto	10/ 190062	DE000947652700	1.L	2.L	3.L	HD		103	Kp 115 57% Km 95 45%	111
Zauber .	10/ 170014	DE000940777732						109	VIW 115 47%	(95)
35	Vardy *TA	10/ 180639	gGZW 132 60%	MW	118	65%	P 104 65%	115	FIT 120 63% N 116 64%	107
		DE000950644909					M 104 63%	57%	EGW 108 66%ZZ 106 63%	104
3		2015	+578	+0.05	+28	+0.04	+24	122	Fp FRW 118 42%	101
Valeur .	10/ 193443	DE000947698886	1.L	2.L	3.L	HD		108	Kp 111 61% Km 108 52%	113
Vogt .	10/ 605902	AT000876316117						109	VIW 110 55%	(106)
36	Vittorio *TA	10/ 180153	gGZW 132 66%	MW	114	70%	P 115 71%	138	FIT 110 69% N 107 70%	101
		DE000947553186					M 96 69%	65%	EGW 103 71%ZZ 103 68%	121
6		2012	+782	-0.20	+16	-0.05	+23	140	Fp [-13] FRW 101 50%	101
Vanadin	10/ 179356	DE000941035849	1.L	2.L	3.L	HD		125	Kp 108 85% Km 106 57%	102
Resolut	10/ 183260	DE000937694254						126	VIW 111 66%	(100)
37	Hutsassa *TA	10/ 167125	gGZW 131 68%	MW	126	73%	P 104 73%	111	FIT 109 71% N 106 71%	110
		DE000948320132					M 101 71%	67%	EGW 100 73%ZZ 101 71%	105
6		2013	+824	+0.09	+41	+0.05	+33	118	Fp [±0] FRW 110 52%	112
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L	HD		105	Kp 110 93% Km 103 63%	105
Mal .	10/ 175289	DE000935240492						107	VIW 113 76%	(96)
38	Veromoda *TA	10/ 171410	gGZW 131 66%	MW	123	71%	P 95 71%	116	FIT 110 70% N 105 70%	103
		DE000947774833					M 112 69%	65%	EGW 100 71%ZZ 97 68%	105
6 9		2013	+818	+0.06	+39	-0.01	+28	108	Fp [-6] FRW 115 51%	96
Reumut .	10/ 850712	DE000944127123	1.L	2.L	3.L	HD		116	Kp 121 91% Km 115 59%	107
Mal .	10/ 175289	DE000935240492						110	VIW 110 71%	(107)
39	Montelino	10/ 859100	gGZW 131 69%	MW	123	73%	P 108 73%	110	FIT 111 72% N 112 71%	104
		DE000949735810					M 105 72%	68%	EGW 105 74%ZZ 103 72%	108
2		2014	+1010	-0.18	+27	±0.00	+36	110	Fp [-2] FRW 97 53%	97
Manton .	10/ 192706	DE000942405989	1.L	2.L	3.L	HD		107	Kp 108 95% Km 104 62%	112
Witzbold	10/ 188829	DE000940930385						107	VIW 119 75%	(95)
40	Polaroid *TA	10/ 851826	gGZW 131 72%	MW	123	73%	P 108 73%	108	FIT 116 74% N 113 71%	105
		DE000947470646					M 107 72%	83%	EGW 110 75%ZZ 109 72%	111
6 A3		2012	+753	+0.16	+44	-0.06	+21	96	Fp [-1] FRW 112 54%	111
Polarbae	10/ 193020	DE000944502273	1.L	2.L	3.L	HD		112	Kp 102 99% Km 110 83%	108
Manitoba	10/ 188196	DE000936487481						107	VIW 106 96%	(106)

Identitätsdaten		Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour
41	Hispania *TA 10/ 852072 DE000948270883 10 16 2013 Hutera . 10/ 170160 DE000941688886 Waterber 10/ 195500 DE000932739095	gGZW 131 70%	MW 121 75%	P 113 75%	121 69%	FIT 111 73% N 116 72% EGW 99 75% ZZ 100 73%	MAS ZYS fFR 97 31% MIF	97 115 106 105 (107)
		+894	-0.08 +30	-0.05 +28	118 113 118	Fp [+4] Kp 105 94% Km 92 65%		
				HD		VIW 100 75%		
42	Welcome 10/ 606183 AT000903366328 27 2015 Watt . 10/ 851700 DE000945875179 Waldbran 10/ 192441 DE000940100513	gGZW 131 59%	MW 120 63%	P 103 63%	105 61%	FIT 121 61% N 120 62% EGW 114 65% ZZ 111 61%		109 102 113 117 (94)
		+569	+0.13 +34	+0.03 +22	112 103 100	Fp Kp 112 59% Km 110 52%	FRW 107 55% FRW 116 40%	
				HD		VIW 101 53%		
43	Vollpolar 10/ 427006 DE000816049007 27 6 2015 Vollwert 10/ 606032 AT000355596222 Polarbae 10/ 193020 DE000944502273	gGZW 131 58%	MW 120 63%	P 125 63%	105 59%	FIT 119 61% N 123 62% EGW 107 64% ZZ 106 60%		90 109 110 114 (100)
		+753	+0.04 +34	-0.05 +23	100 107 103	Fp Kp 112 60% Km 107 52%	FRW 103 39%	
				HD		VIW 100 54%		
44	Vaenomenal *TA 10/ 199970 DE000949344578 6 27 2014 Vlax . 10/ 170594 DE000944468244 Hulkor . 10/ 166168 DE000939373401	gGZW 131 66%	MW 118 69%	P 121 69%	104 64%	FIT 124 69% N 123 68% EGW 117 71% ZZ 117 67%		115 98 113 116 (106)
		+556	+0.06 +28	+0.03 +22	112 99 102	Fp [-1] Kp 115 97% Km 103 63%	FRW 112 49%	
				HD		VIW 107 81%		
45	Vincenzo *TA 10/ 167045 DE000947361194 6 2012 Reumut . 10/ 850712 DE000944127123 Humid . 10/ 176100 DE000918912889	gGZW 131 68%	MW 117 72%	P 101 72%	128 67%	FIT 107 72% N 106 71% EGW 98 73% ZZ 98 70%		94 116 98 104 (107)
		+481	+0.13 +30	+0.01 +18	123 120 122	Fp [-1] Kp 113 96% Km 111 64%	FRW 102 53%	
				HD		VIW 113 82%		
46	Violett *TA 10/ 164605 DE000947358224 6 2013 Vanadin 10/ 179356 DE000941035849 Malint . 10/ 605279 AT000239726145	gGZW 131 67%	MW 116 72%	P 101 72%	136 66%	FIT 108 71% N 108 70% EGW 107 73% ZZ 107 70%		115 118 106 105 (111)
		+621	-0.04 +23	-0.01 +21	137 131 118	Fp [+3] Kp 78 88% Km 110 60%	FRW 107 52%	
				HD		VIW 91 68%		
47	Mandera *TA 10/ 175743 DE000947645843 10 16 2012 Manigo . 10/ 162572 DE000943304203 Endo . 10/ 169679 DE000937795655	gGZW 131 66%	MW 115 70%	P 114 70%	116 65%	FIT 122 70% N 117 69% EGW 114 72% ZZ 117 68%		101 103 125 107 (99)
		+634	-0.05 +22	-0.02 +21	114 108 115	Fp [+2] Kp 105 94% Km 103 61%	FRW 113 50%	
				HD		VIW 120 76%		
48	Manolo Pp* *TA 10/ 856830 DE000948496774 2 2015 Manigo . 10/ 162572 DE000943304203 Wapuls . 10/ 166138 DE000939109211	gGZW 131 65%	MW 115 70%	P 104 70%	116 64%	FIT 119 68% N 118 69% EGW 111 72% ZZ 113 68%		114 115 116 109 (100)
		+955	-0.35 +10	-0.04 +31	108 119 107	Fp Kp 123 60% Km 102 56%	FRW 105 50%	
				HD		VIW 125 55%		
49	Herzschlag 10/ 606101 AT000303304428 A3 A5 6 27 2014 Hutera . 10/ 170160 DE000941688886 Wildwest 10/ 188878 DE000940759262	gGZW 130 68%	MW 134 71%	P 97 71%	108 65%	FIT 99 71% N 100 70% EGW 98 72% ZZ 94 69%		109 95 105 124 (100)
		+1184	+0.08 +56	-0.02 +40	117 98 108	Fp [±0] Kp 112 99% Km 107 76%	FRW 97 51%	
				HD		VIW 104 92%		
50	Miraculix *TA 10/ 856940 DE000950317112 6 27 2015 Mint . 10/ 851825 DE000948271424 Everest 10/ 179900 DE000945582236	gGZW 130 61%	MW 128 66%	P 93 66%	102 59%	FIT 109 64% N 111 64% EGW 108 67% ZZ 105 64%		101 100 118 114 (107)
		+1050	+0.01 +44	-0.04 +33	106 100 101	Fp Kp 111 62% Km 107 56%	FRW 100 42%	
				HD		VIW 109 57%		

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
51	Mont blanc	10/ 606219	gGZW 130 60%	MW	128	65%	P 111 65%	97	FIT 113 63% N 116 64%	103
		AT000819892328					M 114 64%	58%	EGW 115 66%ZZ 114 63%	104
A3 6		2015	+1220	-0.08	+44	-0.09	+35	105	Fp FRW 99 42%	105
Mint .	10/ 851825	DE000948271424	1.L	2.L	3.L			95	Kp 105 61% Km 104 55%	122
Wille .	10/ 426617	DE000813516428				HD		97	VIW 103 56%	(105)
52	Hood *TA	10/ 190468	gGZW 130 65%	MW	125	71%	P 97 71%	117	FIT 106 68% N 102 69%	117
		DE000950836621					M 103 68%	64%	EGW 96 71% ZZ 97 68%	100
2		2015	+774	+0.16	+45	-0.01	+26	123	Fp FRW 112 49%	105
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L			108	Kp 111 61% Km 107 57%	111
Humid .	10/ 176100	DE000918912889				HD		112	VIW 112 54%	(109)
53	Huerde *TA	10/ 186756	gGZW 130 68%	MW	125	73%	P 120 73%	108	FIT 114 71% N 120 70%	96
		DE000948401439					M 95 71%	67%	EGW 104 73%ZZ 106 70%	109
6		2013	+943	+0.04	+42	-0.06	+28	108	Fp [-3] FRW 104 52%	108
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L			107	Kp 120 91% Km 98 61%	120
Vanstein	10/ 191658	DE000934586859				HD		105	VIW 99 70% MAS ZYS fFR 101 30% MIF	(104)
54	Oratio *TA	10/ 193805	gGZW 130 64%	MW	124	70%	P 105 71%	121	FIT 106 67% N 99 67%	115
		DE000950676119					M 99 69%	66%	EGW 104 71%ZZ 106 68%	102
6		2015	+1045	-0.06	+39	-0.08	+30	131	Fp FRW 109 47%	94
Heiduck	10/ 605994	AT000196153916	1.L	2.L	3.L			111	Kp 102 61% Km 106 56%	104
Ricki .	10/ 185642	DE000938806653				HD		113	VIW 106 56%	(97)
55	Walkman *TA	10/ 167270	gGZW 130 63%	MW	124	69%	P 114 69%	99	FIT 118 66% N 117 65%	98
		DE000950298520					M 105 69%	66%	EGW 114 71%ZZ 111 68%	103
6		2014	+828	-0.03	+32	+0.09	+36	99	Fp FRW 104 44%	106
Waban .	10/ 605991	AT000806062819	1.L	2.L	3.L			96	Kp 108 61% Km 105 56%	118
Imposium	10/ 185109	DE000935904510				HD		104	VIW 108 55%	(98)
56	Innovation PS *TA	10/ 180622	gGZW 130 56%	MW	123	60%	P 115 60%	108	FIT 119 59% N 115 60%	111
		DE000950644904					M 97 58%	57%	EGW 105 62%ZZ 103 58%	102
6		2015	+854	+0.01	+36	-0.03	+28	109	Fp FRW 116 37%	108
Incredib	10/ 190100	DE000948421703	1.L	2.L	3.L			108	Kp 119 59% Km 100 53%	101
Zauber .	10/ 170014	DE000940777732				HD		102	VIW 111 54%	(99)
57	Joker	10/ 190376	gGZW 130 62%	MW	122	67%	P 114 68%	93	FIT 124 65% N 126 65%	109
		DE000950496969					M 111 65%	62%	EGW 103 68%ZZ 101 65%	102
FH2		2014	+827	+0.06	+39	-0.06	+24	104	Fp FRW 122 44%	113
17 A1										115
Helderbe	10/ 179658	DE000943975145	1.L	2.L	3.L			90	Kp 90 60% Km 105 54%	(103)
Waldbran	10/ 192441	DE000940100513				HD		95	VIW 98 54%	
58	Vesuv	10/ 606114	gGZW 130 65%	MW	120	70%	P 105 70%	102	FIT 118 68% N 119 66%	107
		AT000429967528					M 115 69%	65%	EGW 109 71%ZZ 107 68%	102
A3 6 A5 A8		2014	+750	+0.03	+34	-0.03	+24	108	Fp [+2] FRW 109 48%	113
Vulkan .	10/ 605946	AT000273921518	1.L	2.L	3.L			102	Kp 127 94% Km 101 61%	115
Waldbran	10/ 192441	DE000940100513				HD		98	VIW 110 74%	(103)
59	Wigard	10/ 427002	gGZW 130 61%	MW	114	66%	P 116 66%	113	FIT 117 64% N 118 64%	105
		DE000815923972					M 119 68%	65%	EGW 104 69%ZZ 101 66%	111
27		2014	+738	-0.20	+15	-0.03	+23	117	Fp FRW 103 43%	104
Wikinger	10/ 605986	AT000430669419	1.L	2.L	3.L			106	Kp 96 65% Km 115 54%	112
Hupsol .	10/ 188382	DE000937793170				HD		111	VIW 111 55%	(95)
60	Hutill	10/ 427011	gGZW 129 65%	MW	136	70%	P 105 70%	105	FIT 100 69% N 102 69%	118
		DE000816261491					M 98 69%	65%	EGW 109 71%ZZ 111 68%	93
27		2015	+1207	+0.09	+58	+0.01	+43	107	Fp FRW 94 50%	110
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L			103	Kp 103 61% Km 103 56%	115
Wille .	10/ 426617	DE000813516428				HD		102	VIW 97 55%	(104)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
61	Hubraum *TA	10/ 164630	gGZW 129 71%	MW	131 75%	P 103 75%	99	FIT 106 74% N 110 72%		104
		DE000948679475				M 110 73%	69%	EGW 96 75% ZZ 95 73%	MAS	102
3		2013	+1181	+0.03	+52	-0.06	+36	104	Fp [+1] FRW 103 54%	ZYS
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L			96	Kp 114 99% Km 100 80%	fFR 99 30%
Manitoba	10/ 188196	DE000936487481				HD		100	VIW 108 95%	MIF
										(107)
62	Wabium	10/ 167254	gGZW 129 63%	MW	125 69%	P 121 69%	98	FIT 116 65% N 117 64%		90
		DE000949567713				M 113 68%	65%	EGW 105 70% ZZ 106 67%		102
9		2014	+1022	-0.07	+36	-0.04	+33	102	Fp FRW 104 42%	
Waban .	10/ 605991	AT000806062819	1.L	2.L	3.L			88	Kp 109 64% Km 97 56%	
Imposium	10/ 185109	DE000935904510				HD		107	VIW 111 55%	(105)
63	Pascha	10/ 173069	gGZW 129 65%	MW	124 70%	P 110 70%	105	FIT 113 68% N 111 68%		118
BH2		DE000948468268				M 113 68%	64%	EGW 111 70% ZZ 107 67%		105
16 10		2013	+654	+0.15	+40	+0.06	+28	109	Fp [-2] FRW 109 47%	
Passion	10/ 179352	DE000941387798	1.L	2.L	3.L			103	Kp 111 91% Km 101 58%	
Imposium	10/ 185109	DE000935904510				HD		102	VIW 101 70%	(110)
64	Riemenschnei PS *TA10/	177500	gGZW 129 57%	MW	122 62%	P 114 63%	101	FIT 119 60% N 118 61%		107
		DE000950237347				M 110 60%	58%	EGW 110 62% ZZ 108 59%		107
10 16		2015	+735	+0.09	+38	-0.01	+25	101	Fp FRW 110 37%	
Rieth .	10/ 171129	DE000946536391	1.L	2.L	3.L			103	Kp 98 59% Km 105 48%	
Zapfhahn	10/ 192489	DE000940559486				HD		99	VIW 105 50%	(107)
65	Oreo	10/ 180549	gGZW 129 63%	MW	121 68%	P 93 69%	126	FIT 106 66% N 102 66%		114
		DE000949532769				M 110 67%	65%	EGW 107 70% ZZ 106 66%		102
17 A1		2015	+944	-0.04	+36	-0.10	+25	124	Fp FRW 109 46%	
Heiduck	10/ 605994	AT000196153916	1.L	2.L	3.L			118	Kp 100 61% Km 106 55%	
Reumut .	10/ 850712	DE000944127123				HD		119	VIW 102 55%	(96)
66	Zaspiba	10/ 171700	gGZW 129 66%	MW	121 72%	P 106 72%	105	FIT 118 68% N 122 67%		88
		DE000949335602				M 109 70%	66%	EGW 112 72% ZZ 113 70%		104
9 6		2014	+549	+0.17	+37	+0.04	+23	91	Fp FRW 107 47%	
Zaspin .	10/ 426807	DE000814101128	1.L	2.L	3.L			104	Kp 101 69% Km 97 58%	
Manitoba	10/ 188196	DE000936487481				HD		110	VIW 108 58%	(109)
67	Wiffzack	10/ 606154	gGZW 129 63%	MW	120 69%	P 113 69%	98	FIT 119 65% N 118 65%		101
		AT000131494129				M 100 69%	66%	EGW 112 70% ZZ 110 67%		87
A3 6 27 A8		2014	+963	-0.16	+26	-0.04	+30	103	Fp FRW 103 43%	
Wohltat	10/ 605985	AT000172718519	1.L	2.L	3.L			98	Kp 123 61% Km 115 56%	
Rumgo .	10/ 605406	AT000168213272				HD		97	VIW 116 56%	(95)
68	Waffenschein *TA 10/	186951	gGZW 129 60%	MW	118 65%	P 109 65%	114	FIT 117 63% N 116 64%		94
		DE000950584736				M 103 64%	63%	EGW 107 66% ZZ 110 63%		107
6		2015	+644	-0.03	+24	+0.04	+26	118	Fp FRW 114 42%	
Watt .	10/ 851700	DE000945875179	1.L	2.L	3.L			112	Kp 113 61% Km 104 54%	
Vanstein	10/ 191658	DE000934586859				HD		105	VIW 106 56%	(91)
69	Oiduck	10/ 190352	gGZW 129 63%	MW	114 68%	P 99 69%	118	FIT 116 66% N 110 66%		114
		DE000949532756				M 112 67%	65%	EGW 105 70% ZZ 102 66%		94
9 6		2014	+644	-0.12	+17	±0.00	+22	119	Fp FRW 118 47%	
Heiduck	10/ 605994	AT000196153916	1.L	2.L	3.L			110	Kp 104 60% Km 119 55%	
Reumut .	10/ 850712	DE000944127123				HD		114	VIW 109 55%	(111)
70	Oriko	10/ 186958	gGZW 129 66%	MW	114 71%	P 97 72%	116	FIT 115 68% N 111 68%		114
		DE000949751256				M 105 70%	67%	EGW 103 72% ZZ 98 69%		93
6		2015	+778	-0.18	+17	-0.06	+22	119	Fp FRW 110 49%	
Heiduck	10/ 605994	AT000196153916	1.L	2.L	3.L			113	Kp 109 62% Km 119 57%	
Manitoba	10/ 188196	DE000936487481				HD		107	VIW 116 57%	(106)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour
71	Wildblume *TA	10/ 859192	gGZW 128 60%	MW	131	67%	P 98 67%	104	FIT 104 63% N 106 65%	94
		DE000949752856					M 101 65%	57%	EGW 106 67% ZZ 109 64%	107
6		2014	+1345	-0.11	+46	-0.08	+40	111	Fp FRW 96 42%	106
Wildrose	10/ 199570	DE000946778648	1.L	2.L	3.L			99	Kp 97 68% Km 111 50%	106
Rau .	10/ 605345	AT000653713345					HD	104	VIW 101 51%	(105)
72	Hubalot	10/ 190126	gGZW 128 66%	MW	123	71%	P 113 72%	113	FIT 110 70% N 111 70%	107
		DE000948421767					M 102 69%	65%	EGW 98 72% ZZ 97 69%	115
BH2		2013	+941	-0.03	+36	-0.05	+29	108	Fp [+6] FRW 110 50%	103
16 10								111	Kp 106 89% Km 101 59%	107
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L			111	VIW 99 67%	(101)
Gebalot	10/ 187771	DE000932785883					HD	111		
73	Impresario *TA	10/ 171570	gGZW 128 69%	MW	123	74%	P 114 75%	95	FIT 119 71% N 117 70%	102
		DE000948799578					M 100 73%	68%	EGW 105 74% ZZ 106 72%	107
6 9		2013	+678	+0.12	+38	+0.06	+29	96	Fp [-3] FRW 114 51%	115
Impressi	10/ 170524	DE000942684556	1.L	2.L	3.L			92	Kp 97 90% Km 113 62%	102
Wal .	10/ 605218	AT000841069834					HD	100	VIW 106 71%	(100)
74	Sturmwind	10/ 606158	gGZW 128 66%	MW	121	71%	P 108 71%	104	FIT 113 70% N 110 70%	98
		AT000606224422					M 107 70%	65%	EGW 104 73% ZZ 103 69%	94
A3 6		2014	+582	+0.13	+34	+0.07	+26	111	Fp FRW 105 52%	108
Strellas	10/ 172433	DE000938574594	1.L	2.L	3.L			98	Kp 115 61% Km 105 57%	110
Wille .	10/ 426617	DE000813516428					HD	103	VIW 121 56%	(101)
75	Passat	10/ 190038	gGZW 128 66%	MW	119	70%	P 115 70%	112	FIT 112 69% N 111 69%	119
		DE000947357402					M 110 69%	65%	EGW 110 71% ZZ 110 69%	114
BH2		2013	+800	-0.07	+28	-0.03	+26	120	Fp [-7] FRW 102 50%	100
16 10								104	Kp 94 91% Km 110 59%	110
Passion	10/ 179352	DE000941387798	1.L	2.L	3.L			104	VIW 100 70%	(108)
Resolut	10/ 183260	DE000937694254					HD	108		
76	Viwi	10/ 167266	gGZW 128 58%	MW	118	64%	P 107 64%	117	FIT 109 62% N 107 63%	91
		DE000949575577					M 113 63%	55%	EGW 93 65% ZZ 91 62%	110
9		2014	+482	+0.13	+30	+0.04	+20	123	Fp FRW 107 40%	101
Vincenzo	10/ 167045	DE000947361194	1.L	2.L	3.L			106	Kp 106 59% Km 106 48%	107
Wille .	10/ 426617	DE000813516428					HD	115	VIW 114 51%	(102)
77	Waldrand *TA	10/ 193775	gGZW 128 66%	MW	118	72%	P 112 72%	116	FIT 111 69% N 119 69%	93
		DE000950258299					M 112 71%	67%	EGW 115 73% ZZ 115 70%	111
3		2015	+729	-0.04	+27	-0.03	+23	111	Fp FRW 93 51%	110
Walch .	10/ 605922	AT000507499218	1.L	2.L	3.L			112	Kp 120 63% Km 103 59%	112
Gebalot	10/ 187771	DE000932785883					HD	112	VIW 91 57%	(112)
78	Wohltat	10/ 167100	gGZW 128 68%	MW	118	72%	P 106 73%	109	FIT 115 72% N 112 71%	100
		DE000948361372					M 109 72%	67%	EGW 108 74% ZZ 108 71%	101
6		2013	+548	+0.10	+31	+0.03	+22	112	Fp [+1] FRW 109 53%	100
Willem .	10/ 179282	DE000941035802	1.L	2.L	3.L			102	Kp 103 92% Km 104 60%	115
Imposium	10/ 185109	DE000935904510					HD	109	VIW 115 74%	(106)
79	Zapatero *TA	10/ 175755	gGZW 128 68%	MW	118	72%	P 120 72%	100	FIT 121 71% N 116 71%	106
		DE000947645522					M 105 71%	67%	EGW 109 74% ZZ 108 71%	106
10 16		2012	+729	-0.02	+29	-0.05	+21	106	Fp [+6] FRW 113 53%	108
Zauber .	10/ 170014	DE000940777732	1.L	2.L	3.L			101	Kp 107 92% Km 102 62%	104
Mal .	10/ 175289	DE000935240492					HD	96	VIW 115 75%	(100)
80	Magier	10/ 856710	gGZW 128 67%	MW	116	72%	P 110 72%	101	FIT 122 70% N 121 70%	104
		DE000815784871					M 101 71%	66%	EGW 120 73% ZZ 119 70%	108
2		2014	+755	-0.15	+19	-0.02	+25	111	Fp FRW 106 52%	117
Manigo .	10/ 162572	DE000943304203	1.L	2.L	3.L			94	Kp 114 64% Km 110 59%	131
Rau .	10/ 605345	AT000653713345					HD	103	VIW 110 59%	(101)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
81	Milan *TA	10/ 856901	gGZW 128 63%	MW	115	68%	P 106 68%	99	FIT 123 66% N 122 66%	107
		DE000950457228					M 117 67%	62%	EGW 122 69%ZZ 118 66%	94
3		2015	+600	±0.00	+25	-0.04	+18	109	Fp FRW 109 44%	105
Mint .	10/ 851825	DE000948271424	1.L	2.L	3.L	HD		92	Kp 94 66% Km 108 59%	129
Imposium	10/ 185109	DE000935904510						101	VIW 107 60%	(110)
82	Polarstern *TA	10/ 171270	gGZW 128 73%	MW	114	75%	P 121 75%	119	FIT 116 75% N 121 73%	98
		DE000947673285					M 102 74%	87%	EGW 111 76%ZZ 111 73%	99
6 27 A5		2012	+823	-0.17	+20	-0.10	+21	112	Fp [+1] FRW 106 56%	111
Polarbae	10/ 193020	DE000944502273	1.L	2.L	3.L	HD		115	Kp 106 99% Km 102 81%	107
Winnipeg	10/ 182567	DE000934492505						114	VIW 95 96%	(100)
83	Wikonos	10/ 606132	gGZW 128 64%	MW	114	70%	P 110 70%	115	FIT 115 66% N 121 65%	99
		AT000697845419					M 104 70%	67%	EGW 111 71%ZZ 109 68%	99
A3 A5 6		2014	+836	-0.20	+18	-0.12	+20	113	Fp FRW 93 44%	96
Wohltat	10/ 605985	AT000172718519	1.L	2.L	3.L	HD		115	Kp 113 63% Km 109 57%	110
Hupsol .	10/ 188382	DE000937793170						108	VIW 106 58%	(99)
84	Wonne *TA	10/ 171290	gGZW 128 67%	MW	109	72%	P 109 72%	105	FIT 126 71% N 123 71%	99
		DE000947480143					M 110 71%	66%	EGW 112 73%ZZ 114 70%	103
6 9		2012	+205	+0.04	+12	+0.08	+13	99	Fp [+3] FRW 112 53%	106
Waldhoer	10/ 172544	DE000940220038	1.L	2.L	3.L	HD		106	Kp 114 90% Km 117 60%	110
Ilion .	10/ 185090	DE000936284807						105	VIW 120 71%	(106)
85	Wertvoll	10/ 606108	gGZW 127 61%	MW	129	64%	P 108 65%	99	FIT 109 64% N 110 63%	115
		AT000682079528					M 113 65%	61%	EGW 109 66%ZZ 107 63%	97
A1 17 C1		2014	+1225	-0.01	+50	-0.13	+32	106	Fp [-2] FRW 104 40%	107
Williams	10/ 180078	DE000946627008	1.L	2.L	3.L	HD		89	Kp 92 94% Km 114 58%	121
Raffzahn	10/ 162801	DE000974575770						106	VIW 91 73%	(105)
86	Evergreen	10/ 186746	gGZW 127 71%	MW	126	73%	P 100 73%	103	FIT 107 74% N 107 71%	97
		DE000948470307					M 110 72%	69%	EGW 99 75% ZZ 97 72%	103
A3 6 27 A5		2013	+916	+0.04	+41	+0.02	+34	112	Fp [±0] FRW 106 53%	116
Everest	10/ 179900	DE000945582236	1.L	2.L	3.L	HD		90	Kp 113 99% Km 107 93%	106
Rau .	10/ 605345	AT000653713345						109	VIW 107 99%	(108)
87	Piscadero *TA	10/ 193564	gGZW 127 67%	MW	125	72%	P 111 72%	103	FIT 111 70% N 111 70%	110
		DE000948607143					M 103 71%	66%	EGW 117 72%ZZ 117 70%	108
10 16		2013	+654	+0.25	+48	+0.01	+24	110	Fp [-6] FRW 102 51%	115
Passion	10/ 179352	DE000941387798	1.L	2.L	3.L	HD		98	Kp 94 89% Km 109 59%	111
Wyoming	10/ 172507	DE000940123699						101	VIW 90 67%	(104)
88	Highlight *TA	10/ 167177	gGZW 127 65%	MW	124	70%	P 118 70%	112	FIT 106 67% N 107 65%	115
		DE000949411793					M 94 69%	65%	EGW 109 70%ZZ 109 68%	109
6 A3		2014	+817	+0.05	+38	±0.00	+29	117	Fp [+4] FRW 90 45%	101
Hurrican	10/ 171100	DE000946527092	1.L	2.L	3.L	HD		101	Kp 98 91% Km 106 59%	100
Imposium	10/ 185109	DE000935904510						112	VIW 104 70%	(96)
89	Everlast *TA	10/ 180514	gGZW 127 67%	MW	124	72%	P 91 72%	100	FIT 108 70% N 108 70%	89
		DE000949264856					M 105 71%	66%	EGW 107 73%ZZ 106 70%	98
3		2014	+900	+0.04	+40	-0.04	+28	106	Fp FRW 97 52%	109
Everest	10/ 179900	DE000945582236	1.L	2.L	3.L	HD		92	Kp 116 61% Km 113 58%	114
Diol .	10/ 185196	DE000938149912						105	VIW 119 57%	(106)
90	Woyzeck *TA	10/ 186785	gGZW 127 64%	MW	123	70%	P 103 70%	122	FIT 100 66% N 104 65%	94
		DE000949945716					M 110 69%	66%	EGW 107 70%ZZ 110 68%	102
6		2014	+854	-0.04	+32	+0.02	+32	117	Fp FRW 89 44%	94
Wohltat	10/ 605985	AT000172718519	1.L	2.L	3.L	HD		114	Kp 107 64% Km 102 57%	92
Marino .	10/ 185169	DE000937682259						119	VIW 102 56%	(109)

Identitätsdaten		Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
91	Humphrey *TA 10/ 189984 DE000947380145 2012 Humpert 10/ 166730 DE000944001466 Winnipeg 10/ 182567 DE000934492505	gGZW 127 70%	MW 123 73%	P 122 73%	120	FIT 103 72% N 104 70%		110 109 100 103 (99)
		+1088	-0.15 +32	M 107 71%	79%	EGW 108 73%ZZ 106 70%		
		1.L	2.L	3.L	119	Fp [-2]	FRW 91 51%	
				HD	114	Kp 84 98% Km 111 69%		
					113	VIW 88 87%		
92	Vollgas PS *TA 10/ 200000 DE000945624775 2014 Valero . 10/ 850185 DE000941364903 Ermut . 10/ 165989 DE000934399962	gGZW 127 69%	MW 122 72%	P 102 72%	118	FIT 103 72% N 106 70%		93 95 111 107 (103)
		+796	+0.07 +38	M 100 71%	66%	EGW 100 73%ZZ 100 71%		
		1.L	2.L	3.L	121	Fp [+3]	FRW 97 52%	
				HD	114	Kp 112 99% Km 102 69%		
					110	VIW 107 87%		
93	Ducati 10/ 852314 DE000949387743 2014 Dell . 10/ 163200 DE000974602964 Wille . 10/ 426617 DE000813516428	gGZW 127 65%	MW 122 71%	P 106 71%	111	FIT 106 68% N 105 68%		101 108 97 126 (114)
		+807	-0.04 +31	M 114 70%	66%	EGW 111 72%ZZ 109 69%		
		1.L	2.L	3.L	115	Fp [+5]	FRW 94 49%	
				HD	103	Kp 107 76% Km 107 57%		
					111	VIW 108 56%		
94	Monaco 10/ 606206 AT000970616628 2015 A8 6 27 A3 Mint . 10/ 851825 DE000948271424 Waldbran 10/ 192441 DE000940100513	gGZW 127 58%	MW 119 62%	P 101 62%	92	FIT 122 61% N 124 62%		108 88 117 132 (110)
		+753	-0.01 +30	M 112 61%	56%	EGW 120 64%ZZ 117 60%		
		1.L	2.L	3.L	100	Fp	FRW 102 39%	
				HD	94	Kp 105 58% Km 110 53%		
					91	VIW 106 54%		
95	Minion 10/ 852436 DE000950216399 2015 A3 6 27 Mint . 10/ 851825 DE000948271424 Humpert 10/ 166730 DE000944001466	gGZW 127 60%	MW 117 65%	P 93 65%	109	FIT 116 63% N 117 64%		106 104 114 116 (107)
		+943	-0.21 +22	M 106 64%	59%	EGW 115 66%ZZ 116 63%		
		1.L	2.L	3.L	113	Fp	FRW 104 41%	
				HD	102	Kp 107 62% Km 104 56%		
					108	VIW 111 56%		
96	Malbec *TA 10/ 186795 DE000949468680 2014 10 16 Manton . 10/ 192706 DE000942405989 Wildwest 10/ 188878 DE000940759262	gGZW 127 66%	MW 117 71%	P 106 71%	106	FIT 115 69% N 118 70%		95 109 110 113 (102)
		+915	-0.22 +20	M 111 70%	66%	EGW 107 72%ZZ 107 70%		
		1.L	2.L	3.L	106	Fp	FRW 105 51%	
				HD	103	Kp 103 61% Km 113 57%		
					105	VIW 102 56%		
97	Massiv PS *TA 10/ 856884 DE000950698948 2015 6 C7 Masslos 10/ 171366 DE000948301019 Dell . 10/ 163200 DE000974602964	gGZW 127 57%	MW 116 62%	P 107 62%	110	FIT 116 60% N 116 61%		112 100 98 104 (107)
		+898	-0.21 +20	M 107 60%	53%	EGW 110 64%ZZ 109 60%		
		1.L	2.L	3.L	110	Fp	FRW 104 38%	
				HD	112	Kp 113 59% Km 109 46%		
					101	VIW 108 50%		
98	Halleluja *TA 10/ 171850 DE000949731234 2015 6 A5 Hutera . 10/ 170160 DE000941688886 Romario 10/ 605856 AT000704199307	gGZW 126 66%	MW 135 71%	P 113 71%	104	FIT 98 69% N 100 70%		114 96 101 112 (99)
		+1363	+0.07 +62	M 94 70%	66%	EGW 97 72% ZZ 97 69%		
		1.L	2.L	3.L	109	Fp	FRW 100 51%	
				HD	105	Kp 102 62% Km 93 57%		
					99	VIW 92 56%		
99	Windstone *TA 10/ 426966 DE000815429893 2012 27 6 Wille . 10/ 426617 DE000813516428 Inder . 10/ 185081 DE000936822851	gGZW 126 71%	MW 130 71%	P 108 71%	96	FIT 103 72% N 106 70%	MAS	93 87 111 103 (95)
		+1190	-0.09 +42	M 108 70%	86%	EGW 99 73% ZZ 101 69%	ZYS	
		1.L	2.L	3.L	99	Fp [±0]	FRW 90 52%	fFR 100 30%
				HD	99	Kp 119 99% Km 103 82%	MIF	
					94	VIW 115 97%		
100	Wildewiesn *TA 10/ 177387 DE000947660778 2012 6 Wildwest 10/ 188878 DE000940759262 Zahner . 10/ 187899 DE000933038755	gGZW 126 66%	MW 125 70%	P 117 70%	94	FIT 114 70% N 110 69%		102 101 106 104 (106)
		+976	+0.09 +48	M 111 68%	71%	EGW 112 71%ZZ 113 68%		
		1.L	2.L	3.L	98	Fp [-2]	FRW 110 50%	
				HD	88	Kp 107 92% Km 103 58%		
					101	VIW 103 73%		

Identitätsdaten			Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
101	Headhunter *TA 10/ 856424 DE00094888375 2013		gGZW 126 69%	MW 124 74%	P 109 74%	109	FIT 104 72% N 102 72%		106
6			+977	+0.01 +42	M 110 73%	70%	EGW 90 75% ZZ 91 73%	MAS	103
Hutera .	10/ 170160 DE000941688886		1.L	2.L	3.L	112	Fp [+1] FRW 110 54%	ZYS	104
Ralmesba	10/ 169545 DE000936319703				HD	106	Kp 101 90% Km 103 63%	fFR 95 31%	108
						105	VIW 105 71%	MIF	(106)
102	Headset *TA 10/ 856410 DE000948902247 2013		gGZW 126 68%	MW 124 73%	P 116 73%	104	FIT 108 71% N 107 71%		111
6			+888	+0.02 +38	M 104 72%	67%	EGW 105 74% ZZ 106 71%		97
Hutera .	10/ 170160 DE000941688886		1.L	2.L	3.L	111	Fp [±0] FRW 98 53%		100
Hupsol .	10/ 188382 DE000937793170				HD	99	Kp 109 89% Km 102 60%		109
						102	VIW 108 68%		(105)
103	Zampano 10/ 186794 DE000949649271 2014		gGZW 126 63%	MW 124 69%	P 110 69%	95	FIT 117 66% N 116 66%		101
16 10			+842	+0.01 +36	M 97 67%	63%	EGW 108 70% ZZ 109 67%		105
Zaspin .	10/ 426807 DE000814101128		1.L	2.L	3.L	91	Fp FRW 108 45%		116
Wille .	10/ 426617 DE000813516428				HD	94	Kp 103 64% Km 109 55%		104
						100	VIW 110 54%		(96)
104	Salwilmo 10/ 427000 DE000949787963 2014		gGZW 126 64%	MW 123 71%	P 99 71%	111	FIT 100 66% N 105 65%		114
27			+738	-0.01 +30	M 128 70%	64%	EGW 91 70% ZZ 91 68%		95
Salvaven	10/ 166950 DE000946636110		1.L	2.L	3.L	114	Fp FRW 99 44%		111
Wilhelm	10/ 605807 AT000786519307				HD	112	Kp 103 72% Km 108 57%		109
						102	VIW 101 57%		(105)
105	Gentleman PS *TA 10/ 173204 DE000950040168 2015		gGZW 126 57%	MW 123 62%	P 99 63%	109	FIT 105 60% N 110 61%		108
6 27			+846	-0.02 +33	M 128 61%	54%	EGW 102 64% ZZ 101 60%		97
Garibald	10/ 164580 DE000948228245		1.L	2.L	3.L	116	Fp FRW 102 38%		108
Wille .	10/ 426617 DE000813516428				HD	104	Kp 91 59% Km 104 49%		106
						104	VIW 93 53%		(97)
106	Manut 10/ 171670 DE000949731151 2014		gGZW 126 68%	MW 123 73%	P 102 73%	104	FIT 108 71% N 106 71%		100
9 6			+1081	-0.15 +32	M 111 72%	68%	EGW 93 74% ZZ 94 72%		110
Manton .	10/ 192706 DE000942405989		1.L	2.L	3.L	108	Fp [+2] FRW 114 53%		101
Resolut	10/ 183260 DE000937694254				HD	98	Kp 111 87% Km 115 61%		98
						106	VIW 103 63%		(111)
107	Watussi 10/ 606186 AT000058542429 2015		gGZW 126 59%	MW 123 64%	P 120 64%	92	FIT 117 60% N 116 61%		109
A1 17			+1191	-0.18 +34	M 110 64%	61%	EGW 114 64% ZZ 110 61%		100
Wildgast	10/ 851541 DE000947395894		1.L	2.L	3.L	95	Fp FRW 105 37%		108
Raldi .	10/ 198645 DE000944108728				HD	97	Kp 103 57% Km 107 51%		123
						91	VIW 99 51%		(102)
108	Vettel 10/ 606123 IT021002039801 2014		gGZW 126 58%	MW 122 62%	P 100 62%	118	FIT 104 62% N 107 63%		112
30 17 A1			+837	±0.00 +35	M 106 65%	63%	EGW 110 66% ZZ 112 63%		110
Valentin	10/ 605982 IT021001898416		1.L	2.L	3.L	124	Fp [±0] FRW 96 39%		109
Resolut	10/ 183260 DE000937694254				HD	112	Kp 110 76% Km 98 52%		110
						109	VIW 99 53%		(106)
109	Hunziger 10/ 177480 DE000948786174 2013		gGZW 126 69%	MW 121 74%	P 102 74%	118	FIT 105 72% N 107 72%		113
16			+612	+0.18 +40	M 97 73%	69%	EGW 101 74% ZZ 101 72%	MAS	107
Hutera .	10/ 170160 DE000941688886		1.L	2.L	3.L	125	Fp [-5] FRW 105 54%	ZYS	112
Mal .	10/ 175289 DE000935240492				HD	109	Kp 92 91% Km 105 62%	fFR 103 30%	111
						112	VIW 96 70%	MIF	(102)
110	Monty PS *TA 10/ 173093 DE000949097216 2014		gGZW 126 66%	MW 120 71%	P 112 71%	98	FIT 120 69% N 123 67%		93
17			+885	-0.07 +31	M 94 69%	65%	EGW 105 71% ZZ 104 68%		98
Mungo .	10/ 851136 DE000945382782		1.L	2.L	3.L	107	Fp [+1] FRW 116 48%		110
Vanstein	10/ 191658 DE000934586859				HD	101	Kp 119 97% Km 102 63%		105
						90	VIW 100 80%		(109)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
111	Wicht *TA	10/ 171820	DE000950292071	gGZW 126 59%	MW 118 63%	P 105 64%	117	FIT 108 61% N 109 62%		108
3		2015		+949	-0.20 +23	M 117 63%	61%	EGW 99 65% ZZ 96 62%		114
Williams	10/ 180078	DE000946627008		1.L	2.L	3.L	116	Fp FRW 105 39%		108
Hutera .	10/ 170160	DE000941688886				HD	107	Kp 88 59% Km 109 51%		111
							117	VIW 96 52%		(103)
112	Winckelmann PS	10/ 177646	DE000951016341	gGZW 126 59%	MW 118 64%	P 90 64%	108	FIT 115 62% N 112 63%		109
10		2015		+331	+0.20 +29	M 102 62%	63%	EGW 110 65% ZZ 109 61%		105
Wischer	10/ 163966	DE000946162355		1.L	2.L	3.L	106	Fp FRW 113 40%		116
Rumgo .	10/ 605406	AT000168213272				HD	107	Kp 106 60% Km 112 51%		109
							104	VIW 113 54%		(97)
113	Voila *TA	10/ 177494	DE000948585003	gGZW 126 67%	MW 118 71%	P 101 72%	104	FIT 115 70% N 116 69%		110
6 27		2013		+511	+0.08 +27	M 95 70%	65%	EGW 111 71% ZZ 113 69%		100
Rumgold	10/ 198570	DE000943465063		1.L	2.L	3.L	115	Fp [+2] FRW 104 49%		112
Wal .	10/ 605218	AT000841069834				HD	97	Kp 117 98% Km 107 65%		115
							102	VIW 115 84%		(101)
114	Hoffnung PS *TA	10/ 180421	DE000949238100	gGZW 126 66%	MW 117 71%	P 104 71%	130	FIT 103 69% N 103 70%		113
6		2014		+632	-0.07 +21	M 104 70%	66%	EGW 103 72% ZZ 103 69%		102
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	136	Fp FRW 104 51%		98
Witzbold	10/ 188829	DE000940930385				HD	118	Kp 106 77% Km 101 57%		99
							121	VIW 93 57%		(99)
115	Volvo PS	10/ 190409	DE000950231136	gGZW 126 59%	MW 111 65%	P 109 65%	117	FIT 116 62% N 118 63%		98
2		2014		+592	-0.16 +12	M 101 63%	56%	EGW 114 66% ZZ 112 62%		95
Vollblut	10/ 167044	DE000946248069		1.L	2.L	3.L	119	Fp FRW 99 41%		99
Wal .	10/ 605218	AT000841069834				HD	109	Kp 108 61% Km 102 51%		115
							113	VIW 110 54%		(99)
116	Hutthurm *TA	10/ 199944	DE000948817867	gGZW 125 67%	MW 129 72%	P 109 72%	103	FIT 98 71% N 102 70%		110
16		2013		+1049	±0.00 +44	M 116 70%	66%	EGW 84 73% ZZ 82 70%		96
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	109	Fp [-2] FRW 96 52%		114
Mandela	10/ 191777	DE000935684041				HD	94	Kp 114 92% Km 99 60%		113
							106	VIW 111 70%		(105)
117	Villro	10/ 427009	DE000816127542	gGZW 125 60%	MW 128 64%	P 93 64%	99	FIT 102 62% N 106 63%		106
27		2015		+978	+0.04 +44	M 110 63%	64%	EGW 107 66% ZZ 110 62%		85
Voltaire	10/ 606018	AT000063014622		1.L	2.L	3.L	95	Fp FRW 88 41%		102
Wille .	10/ 426617	DE000813516428				HD	112	Kp 111 61% Km 108 54%		103
							89	VIW 109 56%		(103)
118	Wildstar	10/ 190353	DE000950496957	gGZW 125 60%	MW 125 65%	P 122 65%	104	FIT 106 63% N 107 64%		97
16		2014		+978	+0.01 +42	M 115 63%	62%	EGW 102 66% ZZ 102 63%		105
Wildster	10/ 189938	DE000947331612		1.L	2.L	3.L	102	Fp FRW 96 42%		112
Reumut .	10/ 850712	DE000944127123				HD	102	Kp 121 62% Km 96 53%		102
							104	VIW 104 56%		(102)
119	Wildsteig	10/ 186943	DE000949650898	gGZW 125 63%	MW 124 68%	P 113 68%	107	FIT 104 66% N 107 66%		97
16		2014		+1215	-0.14 +38	M 114 67%	65%	EGW 101 69% ZZ 104 66%		100
Wildster	10/ 189938	DE000947331612		1.L	2.L	3.L	107	Fp FRW 96 45%		110
Waterber	10/ 195500	DE000932739095				HD	103	Kp 112 68% Km 99 57%		96
							107	VIW 101 62%		(105)
120	Imero	10/ 186766	DE000949218609	gGZW 125 65%	MW 119 71%	P 113 71%	110	FIT 109 68% N 111 67%		104
2		2013		+1065	-0.21 +26	M 107 69%	65%	EGW 97 70% ZZ 97 68%		93
Isengard	10/ 179754	DE000943492891		1.L	2.L	3.L	112	Fp [-3] FRW 106 47%		116
Rumgo .	10/ 605406	AT000168213272				HD	109	Kp 114 91% Km 102 57%		109
							103	VIW 106 68%		(102)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour
121	Weitsprung *TA	10/ 167284	DE000949995319	gGZW 124 62%	MW 128 67%	P 114 67%	94	FIT 106 64% N 104 65%		109
6		2015		+999	+0.02 +43	M 111 65%	64%	EGW 103 68% ZZ 106 65%		109
Weissbla	10/ 172982	DE000947389696		1.L	2.L	3.L	108	Fp FRW 106 43%		96
Vanstein	10/ 191658	DE000934586859				HD	91	Kp 109 63% Km 107 53%		103
							92	VIW 97 56%		(111)
122	Milchprinz	10/ 186782	DE000949144804	gGZW 124 63%	MW 127 69%	P 95 69%	105	FIT 100 64% N 102 65%		97
16		2014		+786	+0.11 +42	M 96 68%	63%	EGW 104 68% ZZ 109 66%		93
Milchkoe	10/ 180023	DE000946635730		1.L	2.L	3.L	108	Fp FRW 89 42%		105
Ricki	10/ 185642	DE000938806653				HD	107	Kp 130 61% Km 103 52%		105
							98	VIW 117 52%		(106)
123	Winuap	10/ 427004	DE000815986539	gGZW 124 60%	MW 127 65%	P 112 65%	94	FIT 104 63% N 112 63%		103
27		2015		+904	+0.08 +44	M 108 64%	60%	EGW 104 66% ZZ 105 63%		92
Windston	10/ 426966	DE000815429893		1.L	2.L	3.L	103	Fp FRW 85 41%		104
Manuap	10/ 162910	DE000974585475				HD	94	Kp 114 61% Km 100 53%		107
							93	VIW 107 55%		(97)
124	Wildgeist *TA	10/ 199600	DE000948009925	gGZW 124 67%	MW 122 70%	P 112 70%	106	FIT 106 69% N 102 68%		107
6 A5		2012		+644	+0.16 +39	M 109 68%	71%	EGW 109 71% ZZ 103 68%		106
Wildwest	10/ 188878	DE000940759262		1.L	2.L	3.L	112	Fp [-2] FRW 101 49%		96
Vanstein	10/ 191658	DE000934586859				HD	100	Kp 98 95% Km 110 61%		114
							104	VIW 96 77%		(105)
125	Hutorio	10/ 427008	DE000816001887	gGZW 124 64%	MW 121 69%	P 105 69%	106	FIT 109 68% N 106 69%		119
27		2014		+572	+0.16 +36	M 104 68%	64%	EGW 109 71% ZZ 106 67%		103
Hutera	10/ 170160	DE000941688886		1.L	2.L	3.L	109	Fp FRW 109 49%		108
Homorry	10/ 426372	DE000812666322				HD	102	Kp 96 59% Km 113 55%		120
							105	VIW 95 54%		(107)
126	Wieweit *TA	10/ 166998	DE000946244038	gGZW 124 72%	MW 120 75%	P 109 75%	102	FIT 110 72% N 107 70%		4 112
6		2012		+1052	-0.20 +27	M 116 75%	92%	EGW 98 75% ZZ 99 72%	MAS	113
Wille	10/ 426617	DE000813516428		1.L	2.L	3.L	104	Fp [-3] FRW 109 51%	ZYS 98 30%	107
Samut	10/ 178385	DE000930988845				HD	98	Kp 114 98% Km 106 72%	fFR 96 32%	102
							104	VIW 112 86%	MIF 100 34%	(97)
127	Zanito	10/ 171255	DE000947480130	gGZW 124 70%	MW 119 74%	P 113 74%	100	FIT 114 72% N 112 71%		102
6 9		2012		+487	+0.13 +31	M 99 73%	71%	EGW 109 75% ZZ 108 72%	MAS	104
Zauber	10/ 170014	DE000940777732		1.L	2.L	3.L	101	Fp [-4] FRW 108 53%	ZYS	109
Manitoba	10/ 188196	DE000936487481				HD	99	Kp 103 94% Km 106 64%	fFR 101 31%	111
							100	VIW 106 77%	MIF	(110)
128	Murillo Pp* *TA	10/ 190101	DE000948668362	gGZW 124 68%	MW 119 72%	P 111 72%	99	FIT 117 71% N 117 69%		100
BH2		2013		+968	-0.15 +28	M 95 71%	66%	EGW 110 73% ZZ 109 70%		101
Mungo	10/ 851136	DE000945382782		1.L	2.L	3.L	100	Fp [+2] FRW 111 51%		116
Vanstein	10/ 191658	DE000934586859				HD	103	Kp 113 98% Km 109 68%		106
							95	VIW 102 87%		(105)
129	Oimut	10/ 167144	DE000948833429	gGZW 124 68%	MW 116 71%	P 97 71%	119	FIT 106 71% N 110 70%		95
6 9		2013		+984	-0.23 +21	M 102 70%	65%	EGW 97 72% ZZ 96 69%		100
Humpert	10/ 166730	DE000944001466		1.L	2.L	3.L	118	Fp [-1] FRW 103 50%		113
Ermut	10/ 165989	DE000934399962				HD	111	Kp 111 99% Km 103 73%		107
							116	VIW 106 91%		(98)
130	Vorteil	10/ 173167	DE000949287337	gGZW 123 67%	MW 129 72%	P 102 73%	83	FIT 109 70% N 110 70%		91
BH2		2014		+796	+0.21 +50	M 109 72%	66%	EGW 98 73% ZZ 96 71%		93
Vorum	10/ 426743	DE000813736795		1.L	2.L	3.L	96	Fp FRW 111 50%		108
Hutoed	10/ 189099	DE000941511972				HD	86	Kp 117 67% Km 101 60%		119
							83	VIW 108 60%		(106)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour
131	Magnat	10/ 186770	DE000949387843	gGZW 123 67%	MW 125 72%	P 110 72%	95	FIT 106 71% N 103 71%		113
16 10		2014		+1190	-0.22 +31	M 114 72%	67%	EGW 89 73% ZZ 88 71%		112
Manton .	10/ 192706	DE000942405989		1.L	2.L	3.L	105	Fp [+7] FRW 111 53%		108
Wille .	10/ 426617	DE000813516428				HD	92	Kp 118 84% Km 104 59%		98
							96	VIW 111 60%		(107)
132	Hufeisen *TA	10/ 852230	DE000950051291	gGZW 123 66%	MW 123 71%	P 100 71%	109	FIT 101 69% N 108 70%		94
6		2014		+826	+0.07 +40	M 103 69%	65%	EGW 99 72% ZZ 101 69%		108
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	108	Fp [+1] FRW 95 50%		115
Hagat .	10/ 160854	DE000934642735				HD	104	Kp 109 88% Km 102 59%		111
							109	VIW 101 66%		(110)
133	Warrior *TA	10/ 171350	DE000947938521	gGZW 123 67%	MW 122 71%	P 110 71%	113	FIT 102 69% N 97 68%		109
6 9		2012		+595	+0.12 +34	M 102 69%	65%	EGW 99 70% ZZ 99 68%		109
Warberg	10/ 166308	DE000940324027		1.L	2.L	3.L	111	Fp [±0] FRW 98 48%		100
Walrom .	10/ 169928	DE000940254992				HD	113	Kp 118 98% Km 96 65%		100
							107	VIW 116 86%		(98)
134	Bussard *TA	10/ 172996	DE000947770617	gGZW 123 71%	MW 121 74%	P 99 74%	96	FIT 110 73% N 112 71%		1 94
6 A5		2012		+858	-0.01 +35	M 115 73%	81%	EGW 113 74% ZZ 112 72%	MAS	95
Busserl	10/ 166395	DE000941223097		1.L	2 1 2.L	3.L	104	Fp [-1] FRW 101 52%	ZYS	92
Rau .	10/ 605345	AT000653713345				HD	91	Kp 109 99% Km 98 72%	fFR	118
							100	VIW 105 89%	MIF 98 31%	(105)
135	Mupfel Pp *TA	10/ 199880	DE000948646959	gGZW 123 68%	MW 120 71%	P 108 72%	92	FIT 116 71% N 115 68%		99
3		2013		+878	-0.03 +34	M 95 70%	66%	EGW 108 72% ZZ 107 69%		112
Mungo .	10/ 851136	DE000945382782		1.L	2.L	3.L	99	Fp [+3] FRW 106 50%		108
Ruakana	10/ 188349	DE000937187135				HD	90	Kp 121 99% Km 101 80%		105
							94	VIW 117 96%		(105)
136	Salvamea *TA	10/ 167208	DE000949528726	gGZW 123 64%	MW 118 68%	P 94 68%	112	FIT 102 66% N 104 64%		112
6 9 A3 A8		2014		+667	-0.03 +25	M 127 67%	63%	EGW 98 69% ZZ 96 66%		98
Salvaven	10/ 166950	DE000946636110		1.L	2.L	3.L	119	Fp [-3] FRW 101 43%		100
Huprich	10/ 169613	DE000937249964				HD	110	Kp 87 94% Km 112 60%		109
							103	VIW 99 74%		(109)
137	Hurly *TA	10/ 177400	DE000947424346	gGZW 123 72%	MW 114 72%	P 99 72%	113	FIT 112 72% N 116 70%		105
6		2012		+703	-0.14 +18	M 92 70%	95%	EGW 110 73% ZZ 112 70%	MAS	106
Hulkor .	10/ 166168	DE000939373401		1.L	2.L	3.L	105	Fp [+1] FRW 100 51%	ZYS	106
Sego .	10/ 176831	DE000939336683				HD	122	Kp 124 99% Km 99 85%	fFR	114
							101	VIW 114 98%	MIF	(109)
138	Polarfuchs	10/ 646070	DE000666235089	gGZW 123 66%	MW 113 70%	P 108 70%	101	FIT 122 70% N 117 69%		96
26 6 9		2012		+651	-0.11 +18	M 103 69%	64%	EGW 116 72% ZZ 117 68%		97
Polarbae	10/ 193020	DE000944502273		1.L	2.L	3.L	107	Fp [+1] FRW 122 51%		98
Rau .	10/ 605345	AT000653713345				HD	96	Kp 103 96% Km 108 63%		105
							102	VIW 100 76%		(96)
139	Iraschko *TA	10/ 852101	DE000948403654	gGZW 123 66%	MW 111 71%	P 108 71%	111	FIT 116 70% N 116 70%		110
6		2013		+703	-0.17 +16	M 113 69%	65%	EGW 115 73% ZZ 112 69%		104
Iwinn .	10/ 179778	DE000943339613		1.L	2.L	3.L	103	Fp [-3] FRW 110 51%		98
Rumgo .	10/ 605406	AT000168213272				HD	115	Kp 95 91% Km 110 59%		111
							104	VIW 90 69%		(107)
140	Oipi	10/ 171600	DE000949188630	gGZW 122 65%	MW 128 69%	P 99 69%	111	FIT 94 68% N 95 68%		105
9 6 A3		2014		+1239	-0.07 +46	M 102 67%	64%	EGW 98 70% ZZ 98 67%		103
Humpert	10/ 166730	DE000944001466		1.L	2.L	3.L	121	Fp [+2] FRW 91 47%		108
Pilum .	10/ 165510	DE000930891727				HD	96	Kp 106 95% Km 101 61%		103
							114	VIW 103 73%		(106)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
141	Sinatra *TA	10/ 856559	DE000949085727	gGZW 122 62%	MW 126 67%	P 109 67%	89	FIT 107 65% N 108 64%		99
3		2014		+907	+0.05 +42	M 109 68%	66%	EGW 101 69% ZZ 95 66%		86
Symposiu	10/ 605988	AT000499482519		1.L	2.L	3.L	95	Fp FRW 98 43%		104
Inhof .	10/ 191907	DE000937031151				HD	88	Kp 109 67% Km 107 55%		126
							92	VIW 107 56%		(99)
142	Prinz Pp*	10/ 180590	DE000950644868	gGZW 122 62%	MW 119 67%	P 114 67%	98	FIT 109 63% N 107 63%		118
17		2015		+800	-0.01 +33	M 108 66%	64%	EGW 95 68% ZZ 91 65%		101
Polled .	10/ 605968	AT000163601519		1.L	2.L	3.L	112	Fp FRW 106 42%		116
Zauber .	10/ 170014	DE000940777732				HD	89	Kp 101 60% Km 106 54%		98
							100	VIW 109 54%		(105)
143	Huronimus *TA	10/ 177354	DE000946966062	gGZW 122 70%	MW 114 72%	P 103 72%	115	FIT 108 71% N 112 70%		1 99
6		2012		+845	-0.23 +16	M 105 70%	96%	EGW 107 72% ZZ 110 69%	MAS	101
Hulkor .	10/ 166168	DE000939373401		1.L	9 1.2 2.L	3.L	117	Fp [±0] FRW 98 50%	ZYS	108
Rookie .	10/ 176901	DE000940462441				HD	109	Kp 96 98% Km 105 69%	fFR	114
							110	VIW 103 87%	MIF 98 30%	(109)
144	Impulsiv *TA	10/ 190415	DE000950074785	gGZW 121 63%	MW 122 69%	P 101 70%	100	FIT 105 66% N 108 66%		106
3		2015		+596	+0.14 +36	M 115 68%	64%	EGW 95 69% ZZ 92 67%		104
Impressi	10/ 170524	DE000942684556		1.L	2.L	3.L	104	Fp FRW 104 45%		110
Gebalot	10/ 187771	DE000932785883				HD	92	Kp 108 61% Km 100 56%		118
							105	VIW 102 55%		(102)
145	Watzke	10/ 646140	DE000666508189	gGZW 121 61%	MW 120 67%	P 95 67%	105	FIT 107 64% N 109 64%		111
26 6 9		2014		+569	+0.11 +32	M 109 65%	58%	EGW 121 68% ZZ 120 65%		98
Watnion	10/ 646030	DE000666090264		1.L	2.L	3.L	113	Fp [-3] FRW 104 41%		100
Rau .	10/ 605345	AT000653713345				HD	101	Kp 88 89% Km 93 54%		117
							102	VIW 90 64%		(94)
146	Weidenberg *TA	10/ 166960	DE000946241443	gGZW 121 74%	MW 119 80%	P 102 80%	110	FIT 103 73% N 105 71%		27 110
10 16		2011		+864	-0.09 +29	M 114 81%	87%	EGW 99 78% ZZ 99 76%	MAS	106
Weburg .	10/ 166195	DE000939611602		1.L	35 2.4 2.L	3.L	108	Fp [-1] FRW 102 51%	ZYS	102
Ilion .	10/ 185090	DE000936284807		7	2566 3.74 96	3.22 83 HD	110	Kp 98 92% Km 98 70%	fFR 100 35%	114
							104	VIW 99 74%	MIF 105 39%	(100)
147	Masslos Pp* *TA	10/ 171366	DE000948301019	gGZW 121 67%	MW 117 71%	P 102 71%	97	FIT 111 71% N 109 70%		112
6 9		2013		+876	-0.11 +27	M 113 70%	66%	EGW 112 73% ZZ 114 69%	MAS	98
Mertin .	10/ 192181	DE000938895304		1.L	2.L	3.L	102	Fp [-5] FRW 103 52%	ZYS	97
Ralmesba	10/ 169545	DE000936319703				HD	97	Kp 119 97% Km 98 63%	fFR 99 30%	95
							96	VIW 113 82%	MIF	(96)
148	Von hatto PS *TA	10/ 859050	DE000948647023	gGZW 121 66%	MW 114 71%	P 105 72%	112	FIT 107 67% N 106 66%		98
10 16		2014		+778	-0.19 +17	M 119 70%	67%	EGW 84 71% ZZ 84 69%		97
Von welt	10/ 163540	DE000946161691		1.L	2.L	3.L	115	Fp [-2] FRW 117 43%		109
Mandela	10/ 191777	DE000935684041				HD	109	Kp 98 96% Km 106 64%		92
							106	VIW 106 79%		(105)
149	Wunsiedel PS	10/ 167244	DE000949996691	gGZW 120 59%	MW 123 65%	P 115 65%	103	FIT 100 62% N 99 63%		107
9		2014		+757	+0.02 +33	M 110 63%	59%	EGW 93 66% ZZ 91 62%		93
Wunderki	10/ 171208	DE000947063841		1.L	2.L	3.L	103	Fp [+1] FRW 95 40%		96
Imposium	10/ 185109	DE000935904510				HD	97	Kp 106 68% Km 114 49%		96
							106	VIW 103 52%		(99)
150	Wassonst *TA	10/ 167210	DE000948688291	gGZW 120 66%	MW 120 70%	P 112 70%	101	FIT 103 69% N 111 68%		103
6 9 27		2014		+886	-0.05 +33	M 115 69%	65%	EGW 89 71% ZZ 88 68%		96
Washingt	10/ 646000	DE000664139214		1.L	2.L	3.L	109	Fp [-2] FRW 96 49%		112
Samut .	10/ 178385	DE000930988845				HD	97	Kp 98 97% Km 106 64%		109
							99	VIW 97 80%		(102)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
151	Mission Pp*	10/ 859210	DE000950212753	gGZW 120 65%	MW 117 70%	P 84 70%	96	FIT 111 68% N 106 69%		106
17		2014				M 105 69%	64%	EGW 105 71%ZZ 104 68%		99
Manton .	10/ 192706	DE000942405989		+673	-0.05 +24	-0.01 +23	102	Fp FRW 111 50%		107
Rumgo .	10/ 605406	AT000168213272				3.L	92	Kp 119 60% Km 110 56%		112
						HD	99	VIW 120 55%		(104)
152	Galero Pp*	10/ 171855	DE000950307644	gGZW 120 60%	MW 115 66%	P 98 66%	111	FIT 101 62% N 104 63%		100
9		2015				M 123 63%	56%	EGW 97 66% ZZ 96 63%		100
Garibald	10/ 164580	DE000948228245		+712	-0.03 +27	-0.12 +16	112	Fp FRW 95 40%		100
Valero .	10/ 850185	DE000941364903				3.L	114	Kp 99 63% Km 103 51%		101
						HD	100	VIW 105 55%		(105)
153	Mclaren	10/ 646080	DE000666200120	gGZW 120 68%	MW 108 72%	P 99 72%	106	FIT 119 72% N 122 71%		103
26 6 9		2012				M 98 71%	66%	EGW 116 74%ZZ 114 71%		99
Mg .	10/ 605764	AT000143031916		+539	-0.26 +2	-0.01 +19	114	Fp [-2] FRW 110 53%		118
Ilion .	10/ 185090	DE000936284807				3.L	104	Kp 104 95% Km 99 64%		116
						HD	100	VIW 105 74%		(103)
154	Golium PP*	10/ 171513	DE000948602034	gGZW 120 66%	MW 105 71%	P 115 71%	108	FIT 121 68% N 115 67%		85
9 6		2013				M 96 70%	63%	EGW 108 71%ZZ 107 69%		99
Golgota	10/ 164465	DE000944820178		+198	-0.02 +7	+0.01 +7	103	Fp [±0] FRW 111 48%		99
Imposium	10/ 185109	DE000935904510				3.L	101	Kp 110 92% Km 104 59%		105
						HD	113	VIW 121 70%		(99)
155	Himbeere *TA	10/ 186719	DE000947405596	gGZW 119 69%	MW 118 71%	P 103 71%	100	FIT 104 71% N 112 70%		99
6		2012				M 113 70%	80%	EGW 104 72%ZZ 103 69%		110
Huldig .	10/ 192335	DE000939672178		+743	-0.05 +27	-0.03 +24	96	Fp [-5] FRW 88 51%		115
Mandela	10/ 191777	DE000935684041				3.L	99	Kp 116 97% Km 105 64%		111
						HD	103	VIW 103 83%		(100)
156	Wish PP* *TA	10/ 180587	DE000950580874	gGZW 119 58%	MW 115 63%	P 105 63%	108	FIT 107 61% N 110 61%		114
2		2015				M 106 60%	63%	EGW 106 64%ZZ 104 60%		105
Wischer	10/ 163966	DE000946162355		+670	-0.07 +22	-0.04 +20	103	Fp FRW 99 38%		120
Hochkogl	10/ 605325	AT000617780945				3.L	110	Kp 95 60% Km 107 51%		105
						HD	103	VIW 96 53%		(101)
157	Wivalda PP*	10/ 171785	DE000950097307	gGZW 119 62%	MW 113 67%	P 108 67%	112	FIT 106 64% N 109 64%		94
9		2014				M 99 67%	63%	EGW 108 69%ZZ 113 66%		90
Witam .	10/ 180180	DE000947303667		+1003	-0.33 +14	-0.16 +22	113	Fp FRW 94 42%		96
Holzwich	10/ 192011	DE000937169790				3.L	107	Kp 100 60% Km 108 54%		91
						HD	109	VIW 101 54%		(103)
158	Wamesbond PP* *TA10/	171748	DE000949380007	gGZW 119 63%	MW 113 69%	P 112 70%	108	FIT 113 65% N 112 65%		87
6 9		2014				M 91 68%	65%	EGW 113 69%ZZ 114 67%		100
Wankdorf	10/ 851407	DE000945620351		+61	+0.28 +24	+0.13 +12	96	Fp FRW 102 43%		106
Reiselbe	10/ 170334	DE000943026311				3.L	112	Kp 116 62% Km 103 55%		103
						HD	106	VIW 109 55%		(98)
159	Sensation PP* *TA 10/	167154	DE000949096770	gGZW 118 65%	MW 123 68%	P 99 68%	108	FIT 93 67% N 96 64%		98
6 9 A3 A5 A8		2013				M 113 66%	59%	EGW 96 67% ZZ 97 65%		107
Sandro .	10/ 179899	DE000945392221		+597	+0.20 +41	+0.04 +24	110	Fp [±0] FRW 84 42%		100
Witzbold	10/ 188829	DE000940930385				3.L	105	Kp 111 99% Km 96 82%		99
						HD	105	VIW 107 97%		(87)
160	Mountain PS *TA 10/	173138	DE000948655685	gGZW 118 65%	MW 120 71%	P 92 71%	99	FIT 106 69% N 106 69%		105
10 16		2014				M 105 70%	65%	EGW 108 72%ZZ 110 69%		105
Manton .	10/ 192706	DE000942405989		+997	-0.18 +27	-0.08 +29	99	Fp FRW 106 51%		111
Ralmesba	10/ 169545	DE000936319703				3.L	96	Kp 102 61% Km 97 57%		105
						HD	102	VIW 104 56%		(111)

Identitätsdaten			Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
161	Morogoro PP* *TA10/ 177597 DE000950082573 2014		gGZW 118 63%	MW 119 68%	P 124 68%	84	FIT 116 66% N 119 66%		99
10	Mungo . 10/ 851136 DE000945382782		+888	-0.04 +33	M 96 66%	62%	EGW 108 68%ZZ 108 65%		102
	Ralmesba 10/ 169545 DE000936319703					86	Fp FRW 104 47%		107
						89	Kp 111 58% Km 106 55%		100
						88	VIW 93 53%		(104)
162	Panem 10/ 646180 DE000666673923 2015		gGZW 118 61%	MW 117 66%	P 100 66%	96	FIT 108 65% N 109 66%		113
26 6 9	Pandora 10/ 605849 AT000597742517		+795	-0.04 +29	M 109 64%	61%	EGW 101 68%ZZ 97 64%		83
	Marmor . 10/ 163228 DE000974601831					103	Fp FRW 106 46%		112
						99	Kp 98 56% Km 105 53%		110
						92	VIW 106 52%		(98)
163	Incrime PS 10/ 646200 DE000666673912 2015		gGZW 118 57%	MW 114 61%	P 108 62%	108	FIT 108 61% N 106 61%		104
26 6 9	Incredib 10/ 190100 DE000948421703		+589	-0.01 +23	M 102 60%	57%	EGW 109 62%ZZ 110 59%		88
	Marmor . 10/ 163228 DE000974601831					116	Fp FRW 109 38%		97
						105	Kp 106 59% Km 103 54%		110
						101	VIW 99 55%		(110)
164	Partnach PP* *TA 10/ 180557 DE000950530031 2014		gGZW 118 63%	MW 111 68%	P 108 69%	88	FIT 121 64% N 116 64%		109
10 16	Polled . 10/ 605968 AT000163601519		+362	+0.04 +18	M 97 68%	65%	EGW 111 69%ZZ 110 66%		114
	Ruhmreic 10/ 179596 DE000917192201					106	Fp FRW 113 43%		112
						78	Kp 112 60% Km 110 55%		105
						94	VIW 114 55%		(115)
165	Vollkorn PP* *TA 10/ 190265 DE000949398281 2014		gGZW 118 64%	MW 110 70%	P 103 70%	121	FIT 101 68% N 101 68%		104
10 16	Valero . 10/ 850185 DE000941364903		+439	-0.04 +15	M 112 69%	64%	EGW 97 71% ZZ 96 68%		111
	Weburg . 10/ 166195 DE000939611602					121	Fp FRW 97 49%		87
						118	Kp 106 60% Km 95 56%		109
						111	VIW 111 54%		(102)
166	Golfino PS *TA 10/ 171311 DE000947682743 2012		gGZW 118 69%	MW 110 74%	P 112 74%	95	FIT 116 71% N 120 69%		100
6	Golgota 10/ 164465 DE000944820178		+724	-0.11 +21	M 114 72%	67%	EGW 104 73%ZZ 104 71%		89
	Samut . 10/ 178385 DE000930988845					88	Fp [-1] FRW 106 51%		110
						100	Kp 100 98% Km 102 67%		105
						97	VIW 106 88%		(112)
167	Wallings 10/ 646141 DE000666551036 2014		gGZW 117 67%	MW 124 73%	P 90 73%	94	FIT 97 70% N 103 69%		104
26 6 9	Washingt 10/ 646000 DE000664139214		+455	+0.37 +48	M 113 71%	65%	EGW 92 73% ZZ 88 70%		88
	Imposium 10/ 185109 DE000935904510					102	Fp [-6] FRW 96 50%		112
						95	Kp 104 92% Km 109 60%		119
						93	VIW 99 69%		(102)
168	Mulan Pp* *TA 10/ 186768 DE000948985647 2014 13% RH		gGZW 117 64%	MW 124 68%	P 107 68%	79	FIT 108 67% N 109 66%		112
17	Mungo . 10/ 851136 DE000945382782		+975	+0.04 +44	M 94 67%	63%	EGW 105 69%ZZ 105 66%		95
	David . 10/ 185613 DE000937693693					95	Fp [+1] FRW 100 47%		111
						82	Kp 119 94% Km 102 59%		113
						81	VIW 108 74%		(98)
169	Versace PP* 10/ 186800 DE000949155242 2014		gGZW 117 65%	MW 117 71%	P 116 72%	101	FIT 103 67% N 106 67%		106
2	Von welt 10/ 163540 DE000946161691		+809	-0.08 +27	M 104 70%	67%	EGW 97 71% ZZ 94 69%		95
	Rosskur 10/ 179513 DE000943024365					106	Fp FRW 93 45%		106
						102	Kp 106 64% Km 100 58%		111
						96	VIW 106 59%		(103)
170	Mufflon *TA 10/ 171260 DE000946703842 2012		gGZW 117 68%	MW 111 72%	P 106 72%	97	FIT 113 72% N 116 71%		99
6 9	Murai . 10/ 426477 DE000939417667		+619	-0.11 +17	M 98 71%	64%	EGW 111 74%ZZ 114 70%		106
	Vanstein 10/ 191658 DE000934586859					105	Fp [-1] FRW 101 53%		97
						93	Kp 113 93% Km 102 62%		105
						99	VIW 105 77%		(108)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
171	Wunderkind PS *TA10/ 171208 DE000947063841 2012			gGZW 116 70%	MW 118 72%	P 117 72%	91	FIT 107 72% N 104 71%		4
6 9				+704	-0.07 +23	M 110 72%	81%	EGW 101 73% ZZ 104 70%	MAS ZYS	107 103 110
Wille .	10/ 426617 DE000813516428			1.L 10 1.4	2.L	3.L	88	Fp [+1] FRW 105 52%	fFR 97 31%	88
Ralmesba	10/ 169545 DE000936319703			1 2539 4.16 106 3.36	85	HD 7288	92	Kp 103 98% Km 107 69%	MIF 100 32%	(109)
							97	VIW 105 87%		
172	Ian Pp 10/ 859200 DE000949344127 2014			gGZW 116 64%	MW 115 69%	P 116 69%	97	FIT 110 67% N 112 67%		93
2				+693	+0.03 +31	M 106 68%	64%	EGW 104 70% ZZ 106 67%		94
Rosskur	10/ 179513 DE000943024365			1.L	2.L	3.L	97	Fp FRW 108 48%		106
Hupsol .	10/ 188382 DE000937793170					HD	98	Kp 112 62% Km 100 55%		102
							98	VIW 95 54%		(105)
173	Wunderbar PS *TA10/ 163890 DE000946181423 2012			gGZW 115 68%	MW 116 71%	P 103 71%	112	FIT 91 71% N 94 70%		108
6				+915	-0.31 +12	M 121 70%	70%	EGW 98 73% ZZ 100 69%	MAS ZYS	96 100
Wille .	10/ 426617 DE000813516428			1.L	2.L	3.L	118	Fp [+1] FRW 81 52%	fFR 95 30%	89
Ralmesba	10/ 169545 DE000936319703					HD	105	Kp 104 93% Km 106 62%	MIF	(105)
							107	VIW 100 77%		
174	Ignatius PS *TA 10/ 856420 DE000948489831 2014			gGZW 115 67%	MW 115 72%	P 102 72%	100	FIT 103 70% N 108 70%		94
6 A3				+801	-0.07 +27	M 104 71%	67%	EGW 103 72% ZZ 102 70%		102
Rosskur	10/ 179513 DE000943024365			1.L	2.L	3.L	104	Fp [-12] FRW 91 51%		110
Rau .	10/ 605345 AT000653713345					HD	95	Kp 104 90% Km 102 60%		105
							103	VIW 103 68%		(98)
175	Incredible PP* *TA10/ 190100 DE000948421703 2013			gGZW 115 69%	MW 109 69%	P 106 69%	99	FIT 115 71% N 108 69%		102
6 A3				+367	-0.04 +12	M 89 68%	81%	EGW 115 70% ZZ 115 67%		103
Irola .	10/ 199000 DE000945392211			1.L	2.L	3.L	100	Fp [+2] FRW 109 49%		103
Ralmesba	10/ 169545 DE000936319703					HD	99	Kp 123 99% Km 104 92%		104
							99	VIW 113 99%		(108)
176	Hell ps PS *TA 10/ 175870 DE000949661344 2015			gGZW 114 64%	MW 120 69%	P 102 69%	103	FIT 96 68% N 96 69%		113
10				+563	+0.20 +39	M 102 68%	64%	EGW 100 70% ZZ 99 67%		100
Hutera .	10/ 170160 DE000941688886			1.L	2.L	3.L	107	Fp FRW 93 49%		100
David .	10/ 185613 DE000937693693					HD	97	Kp 115 63% Km 101 56%		114
							104	VIW 102 54%		(108)
177	Hambo PS *TA 10/ 180457 DE000949932131 2014			gGZW 114 61%	MW 117 66%	P 114 66%	94	FIT 105 63% N 104 62%		107
3				+773	-0.06 +27	M 94 64%	62%	EGW 101 66% ZZ 101 63%		93
Hurrican	10/ 171100 DE000946527092			1.L	2.L	3.L	99	Fp [+1] FRW 98 41%		96
David .	10/ 185613 DE000937693693					HD	95	Kp 97 87% Km 107 55%		102
							94	VIW 104 61%		(94)
178	Welo PS 10/ 427003 DE000949787995 2014			gGZW 114 58%	MW 116 63%	P 103 64%	106	FIT 101 61% N 106 62%		97
27				+589	-0.01 +23	M 107 60%	58%	EGW 99 63% ZZ 98 60%		104
Weltall	10/ 199350 DE000946610390			1.L	2.L	3.L	101	Fp FRW 96 38%		116
Solo .	10/ 161460 DE000938649974					HD	100	Kp 113 60% Km 91 50%		103
							111	VIW 103 53%		(103)
179	Walddachs PS *TA 10/ 163912 DE000947722654 2012			gGZW 114 68%	MW 108 72%	P 119 72%	110	FIT 107 71% N 106 70%		112
6				+447	-0.13 +8	M 106 70%	66%	EGW 110 72% ZZ 110 70%		117
Wildwest	10/ 188878 DE000940759262			1.L	2.L	3.L	116	Fp [+1] FRW 102 51%		97
Valero .	10/ 850185 DE000941364903					HD	104	Kp 88 97% Km 109 65%		106
							107	VIW 86 85%		(106)
180	Wilo PP* 10/ 171640 DE000949323312 2014			gGZW 114 61%	MW 105 66%	P 115 67%	114	FIT 107 64% N 112 64%		105
6 9				+123	-0.02 +4	M 111 67%	64%	EGW 101 68% ZZ 99 66%		107
Witam .	10/ 180180 DE000947303667			1.L	2.L	3.L	111	Fp [+5] FRW 100 42%		104
Solo .	10/ 161460 DE000938649974					HD	108	Kp 91 67% Km 106 54%		111
							112	VIW 89 54%		(104)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Zellzahl	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
181	Wellig *TA	10/ 163701	DE000946188804	gGZW 112 74%	MW 122 79%	P 102 79%	95	FIT 92 74% N 92 72%		12 109
6		2011		+745	+0.09 +39	M 98 80%	83%	EGW 97 78% ZZ 97 77%	MAS	97
Weburg .	10/ 166195	DE000939611602		1.L 35 1.7	2.L	3.L	104	Fp [±0] FRW 88 53%	ZYS	106
Ruakana	10/ 188349	DE000937187135		3 2346 3.96	93 3.27	77 HD 7399	93	Kp 105 98% Km 103 74%	fFR 98 34%	107
							96	VIW 105 85%	MIF 105 38%	(108)
182	Miobello PP* *TA	10/ 856550	DE000948456280	gGZW 112 68%	MW 115 73%	P 108 73%	85	FIT 109 70% N 110 70%		107
6		2014		+1010	-0.23 +23	M 95 72%	69%	EGW 99 73% ZZ 100 71%		98
Mungo .	10/ 851136	DE000945382782		1.L	2.L	3.L	101	Fp FRW 106 52%		105
Ralmesba	10/ 169545	DE000936319703				HD	87	Kp 111 66% Km 105 61%		101
							84	VIW 101 61%		(114)
183	Imola PP*	10/ 852476	DE000950219513	gGZW 111 66%	MW 111 71%	P 97 71%	92	FIT 105 68% N 109 69%		98
10 16		2015		+805	-0.25 +13	M 95 70%	66%	EGW 103 71% ZZ 104 69%		102
Rosskur	10/ 179513	DE000943024365		1.L	2.L	3.L	100	Fp FRW 95 49%		116
Ruhmreic	10/ 179596	DE000917192201				HD	93	Kp 122 61% Km 104 57%		106
							92	VIW 114 56%		(100)
184	Mardani Pp	10/ 646120	DE000666404803	gGZW 109 65%	MW 106 70%	P 107 70%	104	FIT 103 67% N 103 66%		91
26 6 9		2013		+107	+0.10 +12	M 100 68%	63%	EGW 93 69% ZZ 91 67%		92
Marmor .	10/ 163228	DE000974601831		1.L	2.L	3.L	103	Fp [+5] FRW 101 46%		102
Wildfang	10/ 645830	DE000663309247				HD	101	Kp 112 94% Km 102 59%		103
							105	VIW 109 71%		(100)
185	Marzipan PP* *TA	10/ 193485	DE000948876524	gGZW 109 64%	MW 99 67%	P 105 67%	98	FIT 112 67% N 109 65%		94
6		2013 13% RH		+305	-0.23 -5	M 108 66%	62%	EGW 102 68% ZZ 103 65%		90
Marmor .	10/ 163228	DE000974601831		1.L	2.L	3.L	100	Fp [+3] FRW 104 45%		94
David .	10/ 185613	DE000937693693				HD	102	Kp 117 98% Km 107 63%		106
							93	VIW 119 83%		(99)
186	Zwiefach PP* *TA	10/ 171345	DE000947432210	gGZW 99 64%	MW 104 66%	P 83 66%	100	FIT 94 66% N 98 63%		107
6		2012		+181	-0.02 +6	M 109 64%	60%	EGW 93 66% ZZ 90 63%		95
Zwinger	10/ 170667	DE000944459202		1.L	2.L	3.L	107	Fp [±0] FRW 106 42%		106
David .	10/ 185613	DE000937693693				HD	102	Kp 99 99% Km 96 75%		111
							94	VIW 90 94%		(101)

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							
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97
Bussard *TA	172996	1	94	95	92	118	105	95	92	96	95	86	101	91	92	92	110	106	93	113	112	86	89	107	111																																																																										
Ducati	852314		101	108	97	126	114	99	101	105	102	102	106	96	97	91	108	98	108	113	111	83	81	117	113																																																																										
Etoscha *TA	177510		113	104	112	117	102	112	118	114	107	110	99	100	108	116	126	100	108	109	105	92	109	119	112																																																																										
Evergreen	186746		97	103	116	106	108	93	102	99	106	106	97	103	114	111	115	110	106	107	91	105	103	107	96																																																																										
Everlast *TA	180514		89	98	109	114	106	89	94	89	91	103	98	96	110	99	117	121	118	101	99	94	103	118	108																																																																										
Galero Pp*	171855		100	100	100	101	105	101	99	91	107	89	92	90	101	103	117	100	108	92	98	104	115	98	89																																																																										
Gentleman PS *TA	173204		108	97	108	106	97	109	115	100	107	90	114	112	102	109	106	103	105	95	105	90	105	98	99																																																																										
Goffino PS *TA	171311		100	89	110	105	112	104	102	89	93	107	95	111	100	106	109	87	103	102	110	109	98	99	102																																																																										
Golium Pp*	171513		85	99	99	105	99	84	95	90	86	99	110	98	102	105	107	80	101	105	109	101	96	96	101																																																																										
Gucci	173243		100	106	103	113	98	102	102	99	102	101	106	101	102	101	101	107	100	109	110	91	91	107	116																																																																										
Halleluja *TA	171850		114	96	101	112	99	111	115	110	119	108	105	100	100	100	118	115	101	117	98	96	107	104	114																																																																										
Hambo PS *TA	180457		107	93	96	102	94	109	104	104	105	103	101	100	94	103	108	104	100	109	96	105	101	114	109																																																																										
Haribo	859030		105	111	119	114	101	105	105	103	106	99	88	88	119	122	111	104	113	112	100	101	111	98	104																																																																										
Headhunter *TA	856424		106	103	104	108	106	107	105	106	102	99	91	94	103	102	109	115	99	106	96	83	93	94	110																																																																										
Headmaster *TA	193525		106	101	103	108	108	109	107	102	97	104	95	94	102	104	98	93	118	104	112	97	110	106	102																																																																										
Headset *TA	856410		111	97	100	109	105	113	112	104	110	110	99	98	99	97	105	114	102	102	97	91	108	112	119																																																																										
Hell ps PS *TA	175870		113	100	100	114	108	113	113	111	110	107	100	100	106	101	112	107	102	112	105	103	108	113	109																																																																										
Hendorf	606187		106	98	112	113	99	103	114	109	107	103	103	105	105	114	113	116	105	110	99	90	100	98	107																																																																										
Herzog	606119		109	105	106	112	101	110	113	101	107	111	105	101	104	107	112	116	101	109	94	91	99	99	107																																																																										
Herzschlag	606101		109	95	105	124	100	109	104	108	107	106	93	94	106	108	122	112	116	113	106	96	104	106	112																																																																										
Highlight *TA	167177		115	109	101	100	96	117	113	112	108	113	107	97	97	99	101	97	100	98	106	103	96	107	94																																																																										
Himbeere *TA	186719		99	110	115	111	100	97	96	102	100	112	86	100	108	118	107	110	109	113	100	105	99	108	108																																																																										
Hispania *TA	852072		97	115	106	105	107	95	100	102	100	114	90	89	104	116	109	110	101	101	104	86	98	96	105																																																																										
Hoffnung PS *TA	180421		113	102	98	99	99	114	117	107	103	113	96	86	99	108	100	103	101	106	101	96	93	95	105																																																																										
Hood *TA	190468		117	100	105	111	109	119	119	111	109	108	100	95	107	107	111	112	103	108	100	107	102	102	113																																																																										
Hubalot	190126		107	115	103	107	101	107	107	108	97	112	88	90	105	110	113	107	104	89	102	95	106	94	102																																																																										
Hubraum *TA	164630		104	102	116	120	107	104	102	99	108	109	93	104	104	113	121	117	107	112	105	95	105	109	102																																																																										
Hudson *TA	167350		97	85	110	112	99	99	99	98	92	96	103	107	100	105	114	115	107	94	99	92	105	110	99																																																																										
Huerde *TA	186756		96	109	108	120	104	94	99	98	98	110	99	99	111	108	104	104	112	121	106	101	99	109	111																																																																										
Hufeisen *TA	852230		94	108	115	111	110	90	93	100	103	114	86	90	111	110	119	121	103	97	88	98	99	107	110																																																																										
Hugoboss	606193		100	98	127	120	111	100	97	94	106	106	86	102	126	110	120	125	97	112	98	90	95	109	114																																																																										
Hulahoop *TA	190473		91	93	106	111	95	91	88	86	92	109	94	103	96	101	105	108	102	90	109	96	92	105	107																																																																										
Humphrey *TA	189984		110	109	100	103	99	109	105	109	114	106	108	91	106	107	101	98	94	106	104	93	98	109	108																																																																										
Hunziger	177480		113	107	112	111	102	113	115	111	109	110	94	90	110	111	112	119	106	108	96	99	111	98	105																																																																										
Hurly *TA	177400		105	106	106	114	109	104	104	105	107	91	96	100	100	110	117	104	104	106	104	99	86	121	110																																																																										
Huronimus *TA	177354	1	99	101	108	114	109	100	96	99	102	108	96	94	99	108	116	114	101	112	97	105	97	117	110																																																																										
Huterandre *TA	190220		114	104	103	112	110	114	116	107	118	109	97	86	105	114	104	102	109	103	105	91	106	113	105																																																																										
Hutill	427011		118	93	110	115	104	123	116	104	108	106	95	94	114	108	110	115	100	116	108	93	104	108	115																																																																										
Hutorio	427008		119	103	108	120	107	124	116	111	106	115	90	98	105	107	103	106	114	118	119	97	108	106	116																																																																										
Hutsassa *TA	167125		110	105	112	105	96	111	109	108	102	115	95	94	111	109	113	113	101	92	95	101	116	104	97																																																																										
Hutthurm *TA	199944		110	96	114	113	105	110	108	107	115	110	86	99	104	112	119	122	105	105	98	99	108	103	112																																																																										
Ian Pp	859200		93	94	106	102	105	92	95	91	101	98	114	117	102	96	111	116	105	88	90	105	105	107	97																																																																										
Ignatius PS *TA	856420		94	102	110	105	98	90	93	100	99	97	97	108	109	93	111	113	101	97	98	99	90	97	96																																																																										
Imero	186766		104	93	116	109	102	105	102	100	104	109	93	95	117	111	119	108	95	107	92	96	108	116	115																																																																										
Imola Pp*	852476		98	102	116	106	100	98	97	106	103	99	85	101	114	101	116	119	101	99	97	106	94	102	101																																																																										
Imperativ *TA	193800		106	101	118	119	97	109	103	96	101	98	94	110	112	111	108	100	111	107	107	86	102	108	103																																																																										
Impresario *TA	171570		102	107	115	102	100	105	103	95	101	114	100	112	102	111	102	100	104	109	102	89	99	85	89																																																																										
Impulsiv *TA	190415		106	104	110	118	102	107	102	104	103	99	96	104	100	108	113	99	105	109	99	92	100	116	105																																																																										
Incredible Pp*	190100		102	103	103	104	108	101	101	105	99	105	104	112	107	89	96	100	103	105	106	87	90	97	94																																																																										
Incrime PS	646200		104	88	97	110	110	105	106	106	99	97	112	106	100	93	99	109	99	115	98	80	90	116	113																																																																										
Innovation PS *TA	180622		111	102	108	101	99	113	112	110	101	104	94	106	111	102	101	101	98	102	105	95	96	102	96																																																																										
Iraschko *TA	852101		110	104	98	111	107	115	112	101	100	117	95	93	101	97	100	99	108	106																																																																															

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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
Minion	852436	106	104	114	116	107	106	104	105	109	102	102	91	107	104	113	117	116	99	106	99	95	94	106	113
Miobello PP* *TA	856550	107	98	105	101	114	105	110	111	107	101	101	106	105	97	101	110	114	101	104	88	84	92	99	96
Mir	193432	92	113	118	107	106	91	96	95	97	108	108	98	104	110	108	110	113	100	86	96	85	86	102	111
Miraculix *TA	856940	101	100	118	114	107	102	94	100	98	107	103	119	117	109	109	122	109	108	108	107	92	108	103	107
Mirakel *TA	193687	98	108	116	114	108	97	93	97	104	105	105	86	95	115	110	111	107	114	103	110	100	86	100	107
Mission Pp*	859210	106	99	107	112	104	108	107	97	111	114	114	106	110	101	108	122	103	112	89	107	98	110	111	98
Monaco	606206	108	88	117	132	110	110	107	100	106	92	100	109	109	115	115	124	119	116	101	116	97	101	123	118
Mont blanc	606219	103	104	105	122	105	105	99	94	105	99	105	102	104	103	103	120	112	112	103	108	84	97	109	113
Montelino	859100	104	108	97	112	95	103	102	104	110	98	106	91	100	108	108	111	101	108	108	111	102	103	101	100
Monty PS *TA	173093	93	98	110	105	109	95	95	90	87	104	101	109	98	101	101	106	105	109	104	100	96	99	100	103
Monumental *TA	171790	98	97	116	123	114	96	102	100	104	90	90	94	102	110	110	125	119	121	109	106	99	106	113	119
Morogora PP*	177597	99	102	107	100	104	98	103	94	101	104	104	106	106	105	104	103	104	102	104	97	102	96	96	102
Mountain PS *TA	173138	105	105	111	105	111	105	107	98	108	98	109	105	108	113	113	116	102	103	100	104	108	103	94	97
Mufflon *TA	171260	99	106	97	105	108	98	95	106	100	94	94	95	94	97	92	104	105	97	103	97	105	115	101	102
Mulan Pp* *TA	186768	112	95	111	113	98	112	116	105	116	110	110	107	111	100	106	119	111	110	103	97	107	108	106	101
Mupfel Pp *TA	199880	99	112	108	105	105	95	103	107	102	101	101	98	96	105	106	104	112	117	101	96	99	105	110	100
Murillo Pp* *TA	190101	100	101	116	106	105	102	105	95	94	98	98	92	107	105	105	104	99	115	96	106	105	102	102	96
Oiduck	190352	114	94	95	118	111	119	119	103	94	121	100	101	97	104	104	115	100	105	106	109	109	102	129	112
Oimut	167144	95	100	113	107	98	91	92	100	100	102	106	112	105	102	102	114	104	97	107	88	108	103	113	109
Oipi	171600	105	103	108	103	106	104	103	102	114	104	104	99	94	111	102	114	114	101	102	90	96	101	102	101
Oratio *TA	193805	115	102	94	104	97	114	117	115	110	104	104	112	102	101	100	110	104	106	95	98	117	110	97	100
Oreo	180549	114	102	97	116	96	114	118	114	107	111	111	98	89	103	107	112	103	113	103	106	110	106	123	110
Oriko	186958	114	93	103	116	106	117	117	109	96	102	108	115	101	99	99	98	107	111	109	114	106	105	116	108
Panem	646180	113	83	112	110	98	116	113	103	107	97	95	106	104	106	106	115	117	104	95	108	96	97	104	103
Partnach PP* *TA	180557	109	114	112	105	115	105	115	114	113	99	98	93	113	118	118	99	93	114	98	112	106	103	92	100
Pascha	173069	118	105	106	120	110	118	120	114	111	99	99	93	96	99	107	102	106	118	103	115	97	95	126	102
Passat	190038	119	114	100	110	108	118	121	122	111	104	104	98	92	103	108	101	107	111	106	104	110	114	104	98
Piscadero *TA	193564	110	108	115	111	104	106	113	112	110	99	102	106	120	117	117	102	100	123	106	113	111	101	98	94
Polarfuchs	646070	96	97	98	105	96	92	101	106	98	88	109	104	99	96	96	90	109	100	108	103	87	86	98	105
Polarfoid *TA	851826	105	111	111	108	106	103	105	102	107	104	104	106	94	108	116	102	103	108	103	108	90	92	92	114
Polarstern *TA	171270	98	99	111	107	100	99	99	97	91	87	114	111	107	101	101	109	105	99	104	108	94	94	97	99
Possmann	646300	96	113	109	108	102	95	101	99	102	100	101	93	109	110	110	111	104	107	110	105	83	90	99	103
Prinz Pp*	180590	118	101	116	98	105	119	119	115	110	114	100	107	114	114	114	94	90	96	103	108	109	117	93	114
Riemenschnei PSA	177500	107	107	116	105	107	107	104	106	102	108	108	86	92	111	117	100	93	115	94	113	105	97	92	91
Salvamea *TA	167208	112	98	100	109	109	117	113	106	106	96	103	97	105	96	96	97	104	102	99	107	85	99	99	108
Salwilmo	427000	114	95	111	109	105	114	109	111	112	93	88	98	113	104	104	110	119	100	106	97	93	104	99	110
Sensation PP* *TA	167154	98	107	100	99	87	98	99	96	102	96	100	91	96	102	102	108	114	97	104	92	86	95	98	100
Sinatra *TA	856559	99	86	104	126	99	101	101	96	98	85	96	104	96	106	106	112	105	114	103	111	93	93	127	118
Sisyphus *TA	180561	94	101	103	121	103	97	95	95	93	105	108	106	108	108	108	112	93	116	112	110	93	98	122	117
Sturmwind	606158	98	94	108	110	101	101	100	99	90	97	99	102	112	99	99	109	107	109	106	102	105	98	117	107
Vaenomenal *TA	199970	115	98	113	116	106	118	120	108	102	99	98	106	106	105	105	113	101	110	97	111	98	109	117	105
Valentino	199850	97	112	98	114	119	93	103	105	96	90	96	90	95	115	115	103	109	111	105	103	93	88	108	114
Vardy *TA	180639	107	104	101	113	106	104	112	110	103	101	101	95	95	103	107	115	112	108	104	103	88	102	114	117
Varta	180594	99	100	98	117	95	97	102	100	95	108	100	99	104	108	108	111	109	109	103	106	86	93	122	116
Velix *TA	177570	95	98	101	113	109	98	99	95	90	111	111	92	97	102	109	114	96	102	110	104	95	104	128	119
Veromoda *TA	171410	103	105	96	107	107	103	110	101	103	110	110	101	86	93	110	119	93	103	106	100	90	98	117	110
Versace PP*	186800	106	95	106	111	103	107	110	105	100	91	94	95	107	99	99	103	109	105	91	108	93	86	110	100
Versmold *TA	856790	101	103	98	118	102	102	103	97	97	104	104	99	92	99	108	110	101	110	110	109	96	101	123	109
Vesuv	606114	107	102	113	115	103	105	106	112	114	97	96	111	102	104	104	117	110	106	93	95	97	105	134	110
Vettel	606123	112	110	109	110	106	114	116	105	106	103	103	95	99	110	111	100	103	102	97	105	90	92	101	108
Viantor *TA	859360	108	106	111	122	93	109	102	106	105	93	98	99	102	103	103	101	103	112	104	111	86	97	114	115
Villeroy *TA	171300	96	97	99	115	101	97	100	93	86	98	98	99	97	102	106	115	102	113	98	108	100	95	133	108
Villro	427009	106	85	102	103	103	109	111	101	98	113	103	106	103	105	105	118	110	91	114	90	108	102	109	113
Vincenzo *TA	167045	94	116	98	104	107	88	97	105	100	97	98	86	99	106	106	112	96	107	91	96	99	92	125	109
Violett *TA	164605	115	118	106	105	111	115	116	119	103	92	98	89	110	118	118	94	103	89	109	102	79	87	106	111
Vitamin *TA	190027	106	126	105	106	110	102	112	116	109	92	95	85	108	124	124	107	104	110	96	95	91	94	114	104
Vittorio *TA	180153	101	121	101	102	100	96	101	117	99	93	90	91	103	109	109	101	104	110	87	100	89	105	93	103
Vivi	167266	91	110	101	107	102	88	93	98	1															

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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
Waffenschein *TA	186951		94	107	118	99	91	92	92	102	106	95	97	103	112	105	100	111	102	113	92	101	112	100	102
Walddachs PS *TA	163912		112	117	97	106	106	110	115	115	113	105	98	84	100	105	101	99	108	93	107	86	86	104	93
Waldrand *TA	193775		93	111	110	112	112	91	88	102	98	99	93	102	113	116	106	97	111	97	106	83	95	109	106
Walkman *TA	167270		98	103	106	118	98	97	98	98	95	97	97	93	102	111	94	95	116	107	120	79	89	106	108
Wallings	646141		104	88	112	119	102	107	101	96	98	99	95	112	104	108	120	117	102	110	98	94	115	118	116
Wamesbond PP*	171748		87	100	106	103	98	89	91	86	84	106	100	105	105	104	95	94	103	97	110	101	83	99	97
Warrior *TA	171350		109	109	100	100	98	108	113	111	108	110	93	99	101	94	118	107	100	99	98	108	101	98	104
Wassonst *TA	167210		103	96	112	109	102	105	101	95	103	100	94	112	100	108	111	110	95	108	96	94	105	118	115
Watch	173321		95	97	103	112	100	96	100	95	94	95	104	108	98	111	108	111	106	114	106	102	99	111	101
Wattgold *TA	180580		115	101	108	111	99	114	114	116	116	101	102	95	110	109	107	105	109	114	106	95	94	114	112
Wattking *TA	606164		107	103	101	121	98	108	111	105	107	105	99	96	104	105	118	111	111	114	107	95	104	121	111
Wattmeer *TA	180550		110	102	109	114	102	112	109	112	106	97	89	98	107	102	97	109	106	103	108	102	97	110	109
Wattussi	606186		109	100	108	123	102	109	108	108	111	103	103	108	109	108	110	105	115	113	118	97	81	107	102
Watzke	646140		111	98	100	117	94	112	109	105	111	111	94	92	99	105	100	95	107	116	117	87	98	104	109
Weidenberg *TA	166960	27	110	106	102	114	100	111	105	110	114	97	104	106	104	107	114	102	101	115	103	107	104	111	122
Weitsprung *TA	167284		109	109	96	103	111	107	109	106	115	91	101	97	102	95	106	112	104	98	96	96	97	98	101
Welcome	606183		109	102	113	117	94	109	110	104	111	98	94	112	106	106	102	111	109	109	112	100	97	109	104
Wellig *TA	163701	12	109	97	106	107	108	109	109	107	108	84	118	117	103	102	114	114	101	106	99	109	105	116	104
Welo PS	427003		97	104	116	103	103	95	98	97	104	97	92	107	117	114	106	102	105	96	106	101	102	97	99
Wendstein	606178		103	97	110	106	95	103	106	103	98	102	108	111	103	101	106	106	104	110	98	100	104	102	101
Wertvoll	606108		115	97	107	121	105	114	112	104	120	110	104	105	104	108	116	116	115	109	105	82	94	115	109
Whoiswho PS *TA	167285		98	93	95	94	95	98	101	90	103	103	108	100	94	100	108	99	87	99	91	101	102	99	95
Wicht *TA	171820		108	114	108	111	103	107	110	107	109	108	93	97	111	119	122	107	119	95	105	93	103	102	95
Wieweit *TA	166998	4	112	113	107	102	97	113	108	110	110	115	108	95	110	114	99	109	105	104	98	96	109	102	101
Wiffzack	606154		101	87	101	108	95	104	107	97	95	105	112	113	103	100	97	101	103	104	110	91	94	117	112
Wigard	427002		105	111	104	112	95	104	106	109	102	96	99	108	98	98	106	98	114	100	105	97	104	112	116
Wikonos	606132		99	99	96	110	99	101	104	97	92	107	108	99	94	100	106	103	110	111	110	93	92	115	104
Wildblume *TA	859192		94	107	106	106	105	92	101	95	98	116	87	98	103	105	109	114	97	109	92	87	96	99	105
Wildwiesn *TA	177387		102	101	106	104	106	101	98	105	107	111	117	106	108	101	111	111	101	98	95	101	91	100	108
Wildgeist *TA	199600		107	106	96	114	105	104	108	112	119	96	102	92	104	102	100	97	124	92	119	83	85	114	104
Wildstar	190353		97	105	112	102	102	95	101	96	99	111	88	90	116	117	112	103	99	97	96	97	91	113	97
Wildsteig	186943		97	100	110	96	105	96	99	95	97	105	104	100	104	107	113	105	97	86	88	100	97	95	97
Wilo PP*	171640		105	107	104	111	104	107	107	102	101	104	106	95	104	108	105	101	100	105	109	90	103	107	113
Winckelmann PS	177646		109	105	116	109	97	110	108	103	108	108	95	110	109	109	104	100	100	109	112	94	95	107	114
Windsheim *TA	857009		98	91	98	110	98	100	97	97	95	99	105	99	101	97	97	105	96	118	107	104	99	106	108
Windstone *TA	426966		93	87	111	103	95	96	91	87	96	98	100	101	110	108	105	112	100	99	100	91	110	97	91
Winuap	427004		103	92	104	107	97	104	98	97	107	107	101	101	99	102	114	108	107	95	100	94	113	103	103
Wish PP* *TA	180587		114	105	120	105	101	118	115	105	101	97	93	101	118	109	99	100	108	112	112	100	107	88	114
Wivalda PP*	171785		94	90	96	91	103	93	96	89	99	91	110	99	99	102	103	107	93	94	90	96	107	87	91
Wohlthat	167100		100	101	100	115	106	100	101	94	101	89	85	87	109	106	118	111	102	105	103	81	94	114	106
Wonne *TA	171290		99	103	106	110	106	101	95	98	95	113	91	85	112	108	116	105	101	105	99	99	93	107	96
Woyzeck *TA	186785		94	102	94	92	109	95	100	92	94	100	116	95	108	98	88	105	91	110	91	99	103	99	92
Wrigley *TA	606165		112	91	105	121	94	114	113	103	109	108	111	109	96	100	118	116	97	115	100	92	91	122	121
Wunderbar PS	163890		108	96	100	89	105	111	109	99	103	103	107	98	104	107	103	109	88	96	90	87	100	101	89
Wunderkind PSA	171208	4	107	103	110	88	109	110	106	96	107	102	107	100	113	104	97	106	99	83	93	95	109	87	85
Wunsiedel PS	167244		107	93	96	96	99	111	108	96	99	102	115	111	93	100	110	99	108	87	99	101	103	91	96
Zampano	186794		101	105	116	104	96	101	101	96	105	115	115	107	114	111	104	108	105	94	104	99	94	93	95
Zanito	171255		102	104	109	111	110	103	102	98	96	99	91	104	97	105	110	110	108	104	104	95	88	107	102
Zapatero *TA	175755		106	106	108	104	100	106	107	106	103	106	90	98	104	110	99	109	105	105	102	107	109	106	90
Zaspiba	171700		88	104	105	110	109	86	91	92	92	103	109	99	97	103	109	107	111	88	102	87	87	109	100
Zepter *TA	173130		100	97	111	114	96	102	96	93	98	111	108	107	111	113	114	101	109	92	106	108	98	112	114
Zwifach PP* *TA	171345		107	95	106	111	101	110	105	101	96	102	98	102	117	98	108	105	104	98	101	92	87	113	99