

Zuchtwertschätzung

Fleckvieh

Dezember 2017



LfL-Information

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

**Bayerische Landesanstalt
für Landwirtschaft
Institut für Tierzucht
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**ZUCHTWERTSCHÄTZUNGSERGEBNISSE
TOPLISTE**

05.12.2017

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*s_a) der in den Gesamtzuchtwert eingehenden Merkmale sind in der folgenden Tabelle dargestellt.

Merkmal	Fleckvieh	Braunvieh	Gelbvieh
	w_g*s_a	w_g*s_a	w_g*s_a
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:

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Mit Landesamt für Flurneuordnung und Landentwicklung, Kornwestheim

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Alphabetische Inhaltsverzeichnis

Datum: 05. Dezember 2017

Lfd	Name	VB	HBNr
169	Brandy *TA	10	186705
93	Bussard *TA	10	172996
68	Dakota	10	179783
136	Daktylus	10	163190
95	Dell	10	163200
66	Ecuador	10	198900
97	Edelstoff *TA	10	175617
119	Empathie	10	166811
121	Engelbert	10	851201
12	Erbhof *TA	10	166911
53	Everest	10	179900
45	Evergreen	10	186746
4	Galileo	10	606278
151	Galileo	10	192994
43	Gandalf	10	177399
153	Gerold *TA	10	193325
182	Haertsfeld	10	188759
81	Hagwirt	10	192627
143	Hardliner *TA	10	177336
128	Herzogstand *T	10	192922
118	Horbit *TA	10	171180
161	Humor *TA	10	851758
172	Humpert *TA	10	166730
5	Hurly *TA	10	177400
179	Huronimus *TA	10	177354
122	Hurryup *TA	10	171135
111	Husky *TA	10	172980
180	Iglesias *TA	10	186303
51	Im wald *TA	10	170495
174	Imara	10	179681
113	Impression *TA	10	170524
69	Incubus	10	186293
92	Indossar	10	192876
44	Inkognito	10	189296
164	Inros *TA	10	605921
25	Irokese P*S	10	186736
170	Iserschee	10	198760
38	Janda	10	605976
88	Jessasna *TA	10	171280
104	Johann	10	189532
31	Lanslide	10	606293
176	Losung	10	170824
9	Macbeth	10	189675
65	Magic *TA	10	171333
19	Magistrat	10	645957
47	Mailand	10	606024
130	Mailer	10	645781
20	Makam *TA	10	193225
109	Malik	10	606068
148	Mammamia *T	10	171275
89	Mandera *TA	10	175743
17	Mandrin	10	606089
137	Mandur *TA	10	179996
26	Manigo	10	162572
133	Manton	10	192706
40	Marmolada	10	175497
108	Martin	10	171250
60	Massimiliano	10	605997
57	Maxx *TA	10	646028
79	Melchior *TA	10	186393

Lfd	Name	VB	HBNr
123	Message *TA	10	189817
22	Milchkoenig *T	10	180023
72	Mint *TA	10	851825
82	Mittsommer *T	10	171206
10	Mogul *TA	10	171266
77	Mohikaner *TA	10	163976
181	Mondblick *TA	10	180038
107	Morpheus	10	163250
156	Mountever *TA	10	605969
163	Mungo Pp *TA	10	851136
102	Narumol	10	193069
87	Ostblock *TA	10	177228
160	Ovahimba *TA	10	189637
167	Pandora	10	605849
29	Paysandu *TA	10	851863
116	Peron *TA	10	189775
86	Polarbaer	10	193020
32	Polaroid *TA	10	851826
23	Polarstern *TA	10	171270
117	Potter *TA	10	189778
36	Raldi	10	198645
120	Ratispona *TA	10	199250
126	Rauhfuß *TA	10	193307
158	Remitent *TA	10	170063
16	Rommel *TA	10	193310
18	Reumut *TA	10	850712
55	Riaza *TA	10	172938
155	Rijeka *TA	10	198533
146	Rotberg	10	198630
159	Rotglut	10	179589
27	Royal *TA	10	164540
166	Rumgold	10	198570
142	Ruppín *TA	10	171010
98	Saldana *TA	10	186364
138	Samland	10	183655
131	Samlas *TA	10	166944
183	Sandstein *TA	10	186379
129	Secundus *TA	10	167068
67	Seewalchen *T	10	605955
28	Sehrgut *TA	10	163990
99	Serengeti	10	166977
112	Silverstar	10	179930
59	Valentin	10	605982
61	Valeur	10	193443
150	Valuga *TA	10	172959
139	Vatikan *TA	10	189993
165	Vellini *TA	10	163750
64	Veteran	10	605784
70	Viano	10	199530
62	Viera *TA	10	199569
2	Villeroy *TA	10	171300
14	Vincenzo *TA	10	167045
114	Vision *TA	10	173009
56	Vista *TA	10	186724
3	Vitamin *TA	10	190027
124	Vlado	10	186248
63	Vlax	10	170594
149	Vocado *TA	10	856041
11	Voltaire *TA	10	606018
33	Votary P*S *TA	10	172966

Lfd	Name	VB	HBNr
103	Vulcano	10	163248
127	Vulkan	10	605946
1	Waban	10	605991
162	Wahnwitzig P*S	10	186389
101	Waldfuchs *TA	10	171188
21	Waldler *TA	10	170790
134	Waldorf *TA	10	193344
178	Waldtanz	10	186716
15	Walfried *TA	10	605904
184	Wallenstein	10	192421
185	Wallos PS *TA	10	179939
71	Walot	10	605916
144	Waltus	10	193335
75	Walvoort *TA	10	851925
90	Wankdorf P*S *	10	851407
106	Warrior *TA	10	171350
140	Wartburg *TA	10	186704
186	Washington	10	646000
175	Watnion	10	646030
147	Watnox *TA	10	169808
74	Watt	10	166930
37	Watt *TA	10	851700
168	Wauwau *TA	10	193282
35	Wayne *TA	10	172949
141	Weidenberg *T	10	166960
76	Welfenprinz *T	10	851386
152	Weltstar *TA	10	163620
8	Wendlinger *TA	10	172997
105	Westkreuz *TA	10	163310
52	Wettendass	10	171000
24	Weyden *TA	10	193190
7	Wieweit *TA	10	166998
94	Wikipedia *TA	10	170999
80	Wild dog *TA	10	172967
84	Wildalp *TA	10	175662
73	Wilderkaiser *T	10	851496
100	Wildewiesn *TA	10	177387
58	Wildfire *TA	10	167020
48	Wildgast *TA	10	851541
132	Wildgeist *TA	10	199600
145	Wildnis *TA	10	180110
135	Wildost *TA	10	193322
177	Wildreich	10	186717
30	Willenberg	10	185904
154	Williams *TA	10	180078
110	Willig *TA	10	199480
78	Windeck	10	197660
125	Windkraft	10	176953
85	Winsor	10	606216
39	Wiscona *TA	10	163940
49	Wismut	10	606023
13	Witzbach *TA	10	199280
6	Wobbler *TA	10	851361
173	Wolfheim	10	163448
41	Wolfzahn *TA	10	606007
91	Wolgasand *TA	10	177286
115	Worldwide *TA	10	606080
54	Zahir	10	163973
157	Zapfhahn *TA	10	192489
46	Zarius *TA	10	189942

Lfd	Name	VB	HBNr
50	Zauber	10	170014
96	Zechbruder *TA	10	186720
83	Zentrum	10	193395
42	Zombie *TA	10	180175
34	Zum Glueck	10	171258
171	Zur Freude *TA	10	171225

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour	
1	Waban	10/ 605991	gGZW 147 96%	MW	126 99%	P 126 99%	98	FIT 129 94% N 126 86%		456 104	
	A3 6 27 A5	AT000806062819 2012				M 106 99%	99%	EGW 125 97%ZZ 126 99%	MAS 115 72%	101	
	Wille . 10/ 426617	DE000813516428	+1012	-0.07	+36	+0.05	+40	99	Fp [+2]	FRW 115 91%	93
	Zahner . 10/ 187899	DE000933038755	1.L 1602 5.4	2.L 160 2.3	3.L			95	Kp 98 99%	Km 107 99%	106
			382	7036 4.09	288	3.53 248	HD 8158	101	VIW 104 99%	MIF 102 93%	(107)
2	Villeroy *TA	10/ 171300	gGZW 139 88%	MW	120 95%	P 106 95%	119	FIT 118 83% N 118 76%		123 89	
	6 9 27 A3	DE000947673487 2012				M 114 94%	98%	EGW 102 91%ZZ 101 92%	MAS 102 34%	91	
	Reumut . 10/ 850712	DE000944127123	+856	-0.13	+25	+0.03	+32	114	Fp [-2]	FRW 117 64%	104
	Ettal . 10/ 192116	DE000937746688	1.L 247 3.3	2.L	3.L			113	Kp 103 99%	Km 115 92%	113
			125	2763 3.82	106	3.19 88	HD 8242	117	VIW 111 96%	MIF 102 68%	(103)
3	Vitamin *TA	10/ 190027	gGZW 137 79%	MW	116 85%	P 123 85%	135	FIT 118 77% N 118 74%		29 109	
	6 A3	DE000947331697 2012				M 97 88%	97%	EGW 106 83%ZZ 107 82%	MAS	130	
	Vanadin 10/ 179356	DE000941035849	+860	-0.17	+22	-0.07	+24	133	Fp [±0]	FRW 114 55%	108
	Winnipeg 10/ 182567	DE000934492505	1.L 65 2	2.L	3.L			129	Kp 104 98%	Km 114 78%	107
			9	2632 3.87	102	3.30 87	HD 8271	121	VIW 90 86%	MIF 101 47%	(105)
4	Galileo	10/ 606278	gGZW 136 95%	MW	119 99%	P 123 99%	109	FIT 123 92% N 121 98%		2392 105	
	C1 17	CZ000563882032 2007				M 100 99%	95%	EGW 115 96%ZZ 115 99%	MAS	94	
	Osmium . 10/ 605640	FR002598013062	+679	+0.08	+35	-0.02	+22	102	Fp [+2]	FRW 111 68%	117
	Levier . 10/ 605276	FR003895010463	1.L 7089 7.5	2.L 2555 6	3.L 273 4.4			118	Kp 115 99%	Km 91 99%	117
			4356	6546 4.12	270	3.56 233	HD 6559	98	VIW 115 99%	MIF	(73)
5	Hurly *TA	10/ 177400	gGZW 134 88%	MW	122 95%	P 110 95%	115	FIT 115 83% N 113 77%		99 105	
	6 A3 A5	DE000947424346 2012				M 84 96%	99%	EGW 112 91%ZZ 112 92%	MAS 104 31%	107	
	Hulkor . 10/ 166168	DE000939373401	+1067	-0.18	+29	-0.05	+33	111	Fp [±0]	FRW 106 66%	107
	Sego . 10/ 176831	DE000939336683	1.L 257 2.9	2.L	3.L			117	Kp 123 99%	Km 100 93%	110
			101	2855 3.78	108	3.12 89	HD 8105	105	VIW 113 98%	MIF 109 71%	(105)
6	Wobbler *TA	10/ 851361	gGZW 134 96%	MW	119 99%	P 110 99%	108	FIT 116 95% N 122 89%		382 104	
	17 A1	DE000946673832 2011				M 104 99%	99%	EGW 110 97%ZZ 112 99%	MAS 101 70%	108	
	Watnox . 10/ 169808	DE000938662295	+1032	-0.23	+23	-0.05	+32	103	Fp [-2]	FRW 100 91%	112
	Mandela 10/ 191777	DE000935684041	1.L 1386 7	2.L 491 3.8	3.L 1 1			105	Kp 118 99%	Km 108 99%	108
			786	6901 4.04	279	3.40 235	HD 7753	109	VIW 114 99%	MIF 104 94%	(101)
7	Wieweit *TA	10/ 166998	gGZW 133 88%	MW	121 96%	P 122 96%	105	FIT 115 84% N 113 77%		116 107	
	6 A5 A8	DE000946244038 2012				M 117 95%	94%	EGW 98 91% ZZ 97 93%	MAS 97 34%	99	
	Wille . 10/ 426617	DE000813516428	+910	-0.07	+32	-0.02	+30	102	Fp [-3]	FRW 113 70%	99
	Samut . 10/ 178385	DE000930988845	1.L 266 5.8	2.L 20 1.4	3.L			101	Kp 112 98%	Km 109 89%	107
			68	7303 4.16	304	3.48 254	HD 8363	107	VIW 112 88%	MIF 97 74%	(102)
8	Wendlinger *TA	10/ 172997	gGZW 132 86%	MW	120 94%	P 121 94%	93	FIT 123 81% N 125 75%		81 102	
	10 16	DE000947682611 2012				M 115 92%	92%	EGW 110 89%ZZ 111 90%	MAS 100 30%	86	
	Wille . 10/ 426617	DE000813516428	+977	-0.09	+33	-0.10	+26	91	Fp [+4]	FRW 112 61%	122
	Gebalot 10/ 187771	DE000932785883	1.L 175 4	2.L	3.L			99	Kp 105 99%	Km 112 88%	109
			110	2701 3.83	104	3.11 84	HD 7979	93	VIW 107 96%	MIF 102 62%	(108)
9	Macbeth	10/ 189675	gGZW 132 91%	MW	117 98%	P 109 98%	108	FIT 119 88% N 118 81%		120 104	
	6	DE000945592650 2010				M 104 97%	93%	EGW 118 94%ZZ 117 96%	MAS	88	
	Mangope 10/ 188528	DE000938063849	+697	±0.00	+29	-0.04	+21	111	Fp [+1]	FRW 109 77%	109
	Roibos . 10/ 187967	DE000934702365	1.L 456 4.6	2.L 62 8.5	3.L 28 3.4			107	Kp 113 99%	Km 94 93%	114
			71	6837 4.35	298	3.45 236	HD 7661	102	VIW 112 94%	MIF 96 80%	(104)
10	Mogul *TA	10/ 171266	gGZW 132 78%	MW	116 86%	P 102 86%	118	FIT 117 76% N 111 73%		33 107	
	6 9	DE000947679302 2012				M 95 84%	79%	EGW 119 82%ZZ 120 81%	MAS	101	
	Manigo . 10/ 162572	DE000943304203	+504	+0.02	+23	+0.08	+24	119	Fp [-2]	FRW 105 55%	115
	Vanstein 10/ 191658	DE000934586859	1.L 51 3.8	2.L	3.L			110	Kp 115 91%	Km 115 73%	116
			33	2678 3.99	107	3.17 85	HD 7806	115	VIW 117 74%	MIF 103 48%	(110)

Identitätsdaten			Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
11	Voltaire *TA	10/ 606018 AT000063014622 2012	gGZW 131 92%	MW 126 98%	P 96 99%	109	FIT 104 88% N 99 80%		261 102
A3 6 27			+176	+0.56	+51		EGW 117 95% ZZ 120 97%	MAS 95 51%	81
Reumut .	10/ 850712	DE000944127123	1.L 690 2.8	2.L	3.L	101	Fp [±0] FRW 95 77%	ZYS 97 55%	88
Zahner .	10/ 187899	DE000933038755	278 2755 4.20	116 3.21	88 HD 8250	124	Kp 108 99% Km 112 97%	fFR 100 78%	103
						95	VIW 104 99%	MIF 118 86%	(104)
12	Erbhof *TA	10/ 166911 DE000946037175 2011	gGZW 131 89%	MW 124 95%	P 110 95%	117	FIT 104 86% N 109 80%		76 92
10 16			+831	-0.09	+27		EGW 93 90% ZZ 93 92%	MAS	96
Eilmon .	10/ 166000	DE000938186666	1.L 143 8.4	2.L 102 6.6	3.L 5 1.6	107	Fp [-1] FRW 102 73%	ZYS 100 41%	111
Weinold	10/ 169367	DE000933663105	120 6850 4.14	284 3.60	246 HD 7447	112	Kp 114 99% Km 96 88%	fFR 100 61%	109
						117	VIW 107 94%	MIF 105 70%	(89)
13	Witzbach *TA	10/ 199280 DE000946635065 2011	gGZW 131 83%	MW 120 91%	P 113 91%	113	FIT 111 81% N 114 76%		52 104
3			+1282	-0.36	+21		EGW 114 86% ZZ 116 87%	MAS	92
Witzbold	10/ 188829	DE000940930385	1.L 73 9	2.L 36 3.6	3.L	111	Fp [±0] FRW 91 65%	ZYS 103 38%	91
Vanstein	10/ 191658	DE000934586859	61 7217 4.02	290 3.42	247 HD 7613	111	Kp 107 92% Km 106 78%	fFR 100 49%	104
						107	VIW 110 78%	MIF 101 56%	(102)
14	Vincenzo *TA	10/ 167045 DE000947361194 2012	gGZW 131 84%	MW 115 93%	P 100 93%	128	FIT 109 81% N 106 76%		66 92
6			+486	+0.09	+27		EGW 96 88% ZZ 96 89%	MAS	109
Reumut .	10/ 850712	DE000944127123	1.L 132 5	2.L	3.L	125	Fp [-2] FRW 109 62%	ZYS 103 34%	91
Humid .	10/ 176100	DE000918912889	101 2824 4.03	114 3.19	90 HD 8487	120	Kp 113 96% Km 108 83%	fFR 104 51%	108
						121	VIW 116 84%	MIF 86 61%	(105)
15	Walfried *TA	10/ 605904 AT000520368918 2010	gGZW 131 94%	MW 114 98%	P 123 99%	102	FIT 124 92% N 124 86%		119 106
10 16 C5			+652	-0.07	+22		EGW 121 95% ZZ 122 97%	MAS 109 43%	110
Wal .	10/ 605218	AT000841069834	1.L 494 7.1	2.L 164 6.5	3.L 65 4.1	106	Fp [-2] FRW 109 83%	ZYS 106 58%	104
Malefiz	10/ 160055	DE000915079575	249 7061 4.14	292 3.49	246 HD 8111	97	Kp 111 99% Km 109 96%	fFR 104 79%	108
						103	VIW 103 99%	MIF 104 86%	(101)
16	Remmel *TA	10/ 193310 DE000946581932 2012	gGZW 130 92%	MW 127 98%	P 113 99%	111	FIT 101 89% N 102 82%		224 116
FH2			+1060	-0.07	+38		EGW 97 95% ZZ 96 97%	MAS 97 46%	111
17 A1						119	Fp [-1] FRW 95 79%	ZYS 101 54%	103
Ricki .	10/ 185642	DE000938806653	1.L 605 5.1	2.L 12 1.9	3.L	107	Kp 100 99% Km 111 95%	fFR 101 75%	125
Rumgo .	10/ 605406	AT000168213272	84 7464 4.09	305 3.44	257 HD 8460	103	VIW 106 95%	MIF 108 84%	(109)
17	Mandrin	10/ 606089 AT000650446817 2009	gGZW 130 92%	MW 123 96%	P 105 96%	109	FIT 107 90% N 103 83%		123 99
A3			+1117	-0.15	+34		EGW 109 93% ZZ 110 94%	MAS 106 56%	94
Mandarin	10/ 605713	AT000053619916	1.L 192 7.5	2.L 158 7.2	3.L 103 4.4	106	Fp [+1] FRW 97 82%	ZYS 107 63%	101
Vanstein	10/ 191658	DE000934586859	179 7059 4.10	289 3.35	236 HD 7507	109	Kp 121 99% Km 103 95%	fFR 92 74%	102
						106	VIW 118 99%	MIF 83 83%	(104)
18	Reumut *TA	10/ 850712 DE000944127123 2009	gGZW 130 99%	MW 122 99%	P 94 99%	108	FIT 107 99% N 109 98%		1277 100
FH5			+786	+0.04	+36		EGW 104 99% ZZ 104 99%	MAS 103 90%	98
10 16 C5						101	Fp [-3] FRW 104 99%	ZYS 107 90%	97
Raufbold	10/ 182946	DE000936077425	1.L 9192 5.9	2.L 2833 7	3.L 1109 4.2	110	Kp 115 99% Km 114 99%	fFR 104 98%	117
Ruap .	10/ 191085	DE000918105400	3505 7293 4.20	307 3.49	255 HD 8281	104	VIW 102 99%	MIF 103 99%	(106)
19	Magistrat	10/ 645957 DE000664120924 2010	gGZW 130 93%	MW 113 99%	P 107 99%	111	FIT 118 91% N 117 85%		187 101
26 6 9			+542	-0.06	+18		EGW 120 96% ZZ 120 98%	MAS 109 45%	82
Mangope	10/ 188528	DE000938063849	1.L 762 5.7	2.L 110 5.7	3.L 17 2.4	107	Fp [+1] FRW 105 82%	ZYS 106 57%	106
Zahner .	10/ 187899	DE000933038755	202 6784 4.24	287 3.48	236 HD 7970	112	Kp 110 99% Km 107 96%	fFR 104 77%	113
						105	VIW 108 95%	MIF 102 85%	(106)
20	Makam *TA	10/ 193225 DE000946716118 2011	gGZW 130 85%	MW 112 93%	P 116 93%	115	FIT 119 82% N 111 77%		54 104
10 16			+128	+0.20	+21		EGW 112 88% ZZ 111 89%	MAS 106 31%	106
Mangope	10/ 188528	DE000938063849	1.L 121 7.6	2.L 32 2.4	3.L	109	Fp [+3] FRW 116 66%	ZYS 111 41%	108
Zahner .	10/ 187899	DE000933038755	69 6181 4.34	269 3.56	220 HD 7577	115	Kp 92 96% Km 110 82%	fFR 106 52%	106
						109	VIW 108 81%	MIF 105 59%	(107)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
21	Waldler *TA	10/ 170790	DE000945035385	gGZW 130 90%	MW	107 96%	P 135 96%	111	FIT 127 88% N 131 82%	87 105
9 6		2010		+744	-0.33	+4	-0.15 +14	89%	EGW 107 92%ZZ 108 93%	125
Wal .	10/ 605218	AT000841069834		1.L 180 7.9	2.L 112 7.9	3.L 60 5.3		110	Fp [-2] FRW 118 77%	111
Mandela	10/ 191777	DE000935684041		131 6854 4.04	277 3.36	230 HD 7576		99	Kp 106 99% Km 99 92%	105
								116	VIW 104 97%	(102)
22	Milchkoenig *TA	10/ 180023	DE000946635730	gGZW 129 86%	MW	131 94%	P 97 94%	106	FIT 100 83% N 96 78%	84 102
16 10		2011		+1047	+0.02	+45	+0.09 +45	92%	EGW 108 89%ZZ 112 91%	94
Mercator	10/ 172474	DE000938799624		1.L 152 6.9	2.L 43 3.9	3.L		109	Fp [+2] FRW 94 68%	107
Mandela	10/ 191777	DE000935684041		73 7234 4.28	309 3.57	259 HD 7850		104	Kp 116 97% Km 102 84%	90
								102	VIW 109 85%	(98)
23	Polarstern *TA	10/ 171270	DE000947673285	gGZW 129 89%	MW	118 97%	P 110 97%	115	FIT 111 85% N 114 78%	145 105
6 27 A5		2012		+829	-0.14	+23	±0.00 +29	96%	EGW 113 92%ZZ 115 94%	89
Polarbae	10/ 193020	DE000944502273		1.L 378 3.3	2.L	3.L		110	Fp [+1] FRW 105 69%	103
Winnipeg	10/ 182567	DE000934492505		181 2763 3.83	106 3.24	90 HD 8320		117	Kp 104 99% Km 96 93%	98
								107	VIW 95 97%	(104)
24	Weyden *TA	10/ 193190	DE000946583487	gGZW 129 87%	MW	117 95%	P 114 94%	112	FIT 112 85% N 111 79%	103 101
3		2011		+609	+0.14	+36	-0.07 +16	87%	EGW 111 90%ZZ 110 91%	97
Wyoming	10/ 172507	DE000940123699		1.L 158 8.6	2.L 69 3.8	3.L		113	Fp [+2] FRW 103 72%	99
Gebalot	10/ 187771	DE000932785883		119 6904 4.29	296 3.45	238 HD 7844		111	Kp 92 97% Km 108 85%	104
								106	VIW 103 84%	(104)
25	Irokese P*S	10/ 186736	DE000947633254	gGZW 129 81%	MW	116 88%	P 101 88%	118	FIT 114 78% N 110 74%	46 103
16 10		2013		+144	+0.34	+32	+0.13 +15	96%	EGW 113 84%ZZ 111 84%	108
Irola .	10/ 199000	DE000945392211		1.L 100 1.9	2.L	3.L		113	Fp [+2] FRW 116 54%	105
Wyoming	10/ 172507	DE000940123699		8 2300 4.25	98 3.25	75 HD 7830		120	Kp 104 99% Km 106 88%	111
								108	VIW 102 97%	(110)
26	Manigo	10/ 162572	DE000943304203	gGZW 129 99%	MW	113 99%	P 107 99%	106	FIT 119 99% N 108 99%	1124 99
6 9		2008		+592	-0.18	+10	+0.05 +25	99%	EGW 128 99%ZZ 133 99%	102
Mandela	10/ 191777	DE000935684041		1.L 10640 5.6	2.L 2021 6.4	3.L 859 5.2		104	Fp [±0] FRW 104 99%	136
Geber .	10/ 165571	DE000930995087		3213 6975 4.16	290 3.54	247 HD 8088		103	Kp 119 99% Km 106 99%	110
								107	VIW 123 99%	(103)
27	Royal *TA	10/ 164540	DE000946221893	gGZW 129 97%	MW	111 99%	P 91 99%	115	FIT 116 96% N 111 92%	666 100
6 27 A3 A5		2011		+723	-0.27	+8	-0.03 +23	99%	EGW 115 98%ZZ 115 99%	99
Romario	10/ 605856	AT000704199307		1.L 2467 5.8	2.L 381 3	3.L		120	Fp [±0] FRW 113 93%	98
Resolut	10/ 183260	DE000937694254		765 7137 4.04	288 3.47	248 HD 8296		111	Kp 109 99% Km 107 99%	116
								107	VIW 112 99%	(107)
28	Sehrgut *TA	10/ 163990	DE000947357352	gGZW 128 82%	MW	127 88%	P 105 88%	104	FIT 106 78% N 104 74%	47 99
6 A3		2012		+1053	-0.07	+38	+0.03 +39	97%	EGW 115 85%ZZ 118 85%	97
Serano .	10/ 166133	DE000938759470		1.L 92 2.4	2.L	3.L		111	Fp [-1] FRW 95 57%	106
Winnipeg	10/ 182567	DE000934492505		22 2821 3.89	110 3.16	89 HD 8839		99	Kp 118 98% Km 89 80%	109
								104	VIW 114 87%	(108)
29	Paysandu *TA	10/ 851863	DE000947747288	gGZW 128 75%	MW	117 82%	P 102 82%	107	FIT 117 74% N 117 72%	23 106
BH2		2013		+338	+0.17	+27	+0.12 +21	82%	EGW 116 79%ZZ 116 78%	105
10 16								107	Fp [-6] FRW 109 51%	106
Passion	10/ 179352	DE000941387798		1.L 43 2.3	2.L	3.L		106	Kp 117 93% Km 112 71%	118
Hades .	10/ 605399	AT000754776647		8 2404 4.02	97 3.34	80 HD 7797		104	VIW 102 77%	(100)
30	Willenberg	10/ 185904	DE000940049340	gGZW 128 99%	MW	113 99%	P 117 99%	115	FIT 113 99% N 111 98%	716 100
17 A7 C1		2005		+418	+0.10	+26	-0.01 +14	99%	EGW 107 99%ZZ 106 99%	109
Wal .	10/ 605218	AT000841069834		1.L 4073 7.4	2.L 2356 7.1	3.L 943 5.2		109	Fp [-6] FRW 111 98%	118
Randy .	18/ 68122	DE000918555090		2886 6733 4.22	284 3.41	229 HD 7705		111	Kp 91 99% Km 108 99%	100
								113	VIW 98 99%	(108)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
31	Lanslide	10/ 606293	gGZW 127 81%	MW	127	92%	P 105 92%	94	FIT 108 76% N 104 74%	83	102
		CZ000677437053					M 113 79%	81%	EGW 103 86%ZZ 100 86%		97
	C5 10	2012	+891	+0.06	+42	+0.06	+36	107	Fp [+1] FRW 108 50%		105
	Wildwest	10/ 188878 DE000940759262	1.L 102 6.4	2.L 2 2	3.L			90	Kp 106 93% Km 112 63%		115
	Manitoba	10/ 188196 DE000936487481	33 7393 4.04	299	3.63	268	HD	94	VIW 105 77%		(110)
32	Polaroid *TA	10/ 851826	gGZW 127 84%	MW	120	90%	P 102 90%	111	FIT 109 81% N 110 76%	76	102
		DE000947470646					M 101 93%	99%	EGW 110 87%ZZ 112 88% MAS		114
	6 A3	2012	+879	+0.02	+38	-0.10	+22	98	Fp [-2] FRW 104 62% ZYS 99 32%		109
	Polarbae	10/ 193020 DE000944502273	1.L 144 2.1	2.L	3.L			114	Kp 99 99% Km 101 90% fFR 90 47%		101
	Manitoba	10/ 188196 DE000936487481	30 2635 3.84	101	3.14	83	HD	108	VIW 104 97% MIF 104 57%		(105)
33	Votary P*S *TA	10/ 172966	gGZW 127 88%	MW	120	96%	P 91 96%	102	FIT 111 84% N 106 78%	112	116
		DE000946894585					M 97 95%	89%	EGW 109 91%ZZ 109 93% MAS		116
	10 16	2012	+1053	-0.10	+35	-0.14	+25	121	Fp [-1] FRW 106 68% ZYS 98 33%		107
	Ruhmreic	10/ 179596 DE000917192201	1.L 280 5.1	2.L 8 1	3.L			93	Kp 113 99% Km 116 91% fFR 109 60%		118
	Rumgo .	10/ 605406 AT000168213272	37 6841 4.06	278	3.33	228	HD	100	VIW 117 94% MIF 100 71%		(88)
34	Zum glueck	10/ 171258	gGZW 127 82%	MW	119	91%	P 106 91%	105	FIT 114 79% N 112 76%	58	85
		DE000947679396					M 111 88%	82%	EGW 105 86%ZZ 103 86% MAS		81
	6 9	2012	+42	+0.57	+45	+0.17	+15	104	Fp [-4] FRW 120 59% ZYS 107 33%		117
	Zauber .	10/ 170014 DE000940777732	1.L 93 4.5	2.L 1 2	3.L			105	Kp 97 93% Km 99 79% fFR 106 45%		113
	Weinold	10/ 169367 DE000933663105	63 2565 4.52	116	3.24	83	HD	103	VIW 101 77% MIF 89 54%		(104)
35	Wayne *TA	10/ 172949	gGZW 127 79%	MW	117	85%	P 104 86%	118	FIT 109 76% N 104 74%	34	98
		DE000946375031					M 116 83%	86%	EGW 104 81%ZZ 103 80% MAS		115
	10 16	2011	+429	+0.17	+32	+0.04	+18	118	Fp [-1] FRW 112 54% ZYS		92
	Wildwest	10/ 188878 DE000940759262	1.L 40 7	2.L 2 2.5	3.L			103	Kp 116 99% Km 111 74% fFR 100 38%		110
	Rurex .	10/ 178755 DE000936189219	36 2500 4.18	105	3.21	80	HD	121	VIW 100 90% MIF 94 43%		(106)
36	Raldi	10/ 198645	gGZW 127 96%	MW	115	99%	P 107 99%	86	FIT 124 94% N 121 90%	177	103
		DE000944108728					M 96 99%	99%	EGW 124 96%ZZ 125 98% MAS		111
	17 A1 C1	2009 23% RH	+819	-0.17	+20	-0.07	+23	99	Fp [±0] FRW 115 90% ZYS 112 59%		105
	Rau .	10/ 605345 AT000653713345	1.L 770 7.3	2.L 458 6.4	3.L 153 7.2			88	Kp 116 99% Km 111 98% fFR 104 87%		122
	Poldi .	10/ 184248 DE000913325437	559 6824 4.07	278	3.40	232	HD	86	VIW 102 99% MIF 103 92%		(107)
37	Watt *TA	10/ 851700	gGZW 127 93%	MW	114	99%	P 106 99%	114	FIT 114 89% N 110 83%	178	93
		DE000945875179					M 98 98%	99%	EGW 109 95%ZZ 109 97% MAS		107
	3	2012	+803	-0.25	+12	-0.03	+26	117	Fp [-4] FRW 114 77% ZYS 111 36%		106
	Willenbe	10/ 185904 DE000940049340	1.L 720 4.3	2.L 12 1.1	3.L			108	Kp 107 99% Km 109 96% fFR 107 76%		106
	Rau .	10/ 605345 AT000653713345	45 7130 3.88	277	3.49	249	HD	109	VIW 100 98% MIF 101 84%		(105)
38	Janda	10/ 605976	gGZW 127 93%	MW	112	98%	P 113 99%	103	FIT 119 91% N 120 83%	259	111
		AT000117339119					M 103 98%	99%	EGW 102 96%ZZ 102 97% MAS		106
	A3	2011	+440	-0.02	+17	+0.02	+17	106	Fp [±0] FRW 117 85% ZYS 105 67%		100
	Hermann	10/ 605814 AT000375872116	1.L 517 5.9	2.L 158 3.3	3.L			92	Kp 103 99% Km 108 95% fFR 109 80%		114
	Rau .	10/ 605345 AT000653713345	247 7304 4.16	304	3.46	253	HD	111	VIW 109 96% MIF 106 87%		(99)
39	Wiscona *TA	10/ 163940	gGZW 127 88%	MW	111	95%	P 107 95%	120	FIT 115 83% N 113 77%	93	114
		DE000947520987					M 99 93%	97%	EGW 112 91%ZZ 111 92% MAS		109
	3	2012	+197	+0.05	+12	+0.15	+19	118	Fp [+2] FRW 108 66% ZYS 101 37%		109
	Wille .	10/ 426617 DE000813516428	1.L 234 3.1	2.L	3.L			115	Kp 94 99% Km 108 89% fFR 103 57%		118
	Ruap .	10/ 191085 DE000918105400	100 2559 3.93	101	3.31	85	HD	114	VIW 106 95% MIF 96 67%		(108)
40	Marmolada	10/ 175497	gGZW 127 96%	MW	105	99%	P 103 99%	104	FIT 127 94% N 125 90%	126	96
		DE000941624528					M 107 99%	99%	EGW 115 95%ZZ 116 98% MAS		93
	10 16	2007	+752	-0.42	-3	-0.14	+15	94	Fp [±0] FRW 124 88% ZYS 109 58%		104
	Mandl .	10/ 605095 AT000410617633	1.L 834 7.4	2.L 444 6.2	3.L 78 6.5			110	Kp 110 99% Km 94 97% fFR 110 86%		112
	Rubel .	10/ 191215 DE000918162560	569 6679 3.87	258	3.35	224	HD	102	VIW 110 99% MIF 98 91%		(96)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
41	Wolfzahn *TA	10/ 606007	AT000063003322	gGZW 126 80%	MW 124 88%	P 110 88%	115	FIT 101 77% N 97 74%		41 108	
10 16		2012		+830	±0.00	+35	80%	EGW 102 84%ZZ 100 84%	MAS	95	
Wildwest	10/ 188878	DE000940759262		1.L 64 4.6	2.L	3.L	120	Fp [±0]	FRW 102 55%	ZYS	91
Zahner .	10/ 187899	DE000933038755		42 2673 3.83	102 3.14	84 HD 7656	112	Kp 81 93%	Km 108 77%	fFR 99 42%	104
							105	VIW 99 76%	MIF 102 48%	(103)	
42	Zombie *TA	10/ 180175	DE000947547349	gGZW 126 86%	MW 114 94%	P 112 94%	108	FIT 114 81% N 114 77%		71 95	
3		2012		+650	+0.05	+31	94%	EGW 103 89%ZZ 101 90%	MAS	99	
Zauber .	10/ 170014	DE000940777732		1.L 179 3.1	2.L	3.L	110	Fp [+3]	FRW 111 62%	ZYS 102 33%	118
Rumgo .	10/ 605406	AT000168213272		77 2604 3.83	100 3.04	79 HD 7761	109	Kp 119 98%	Km 105 86%	fFR 103 50%	116
							101	VIW 108 90%	MIF 99 59%	(106)	
43	Gandalf	10/ 177399	DE000946498716	gGZW 126 75%	MW 113 81%	P 97 81%	116	FIT 115 75% N 114 74%		25 97	
10 16		2012		+655	-0.17	+13	80%	EGW 108 80%ZZ 110 79%	MAS	111	
Gepard .	10/ 162080	DE000940653131		1.L 30 3.9	2.L	3.L	116	Fp [-2]	FRW 113 55%	ZYS	118
Mal .	10/ 175289	DE000935240492		17 2756 3.81	105 3.20	88 HD 7673	108	Kp 109 90%	Km 110 68%	fFR 101 36%	97
							114	VIW 107 72%	MIF 100 40%	(104)	
44	Inkognito	10/ 189296	DE000943004476	gGZW 126 90%	MW 106 95%	P 114 95%	121	FIT 117 90% N 117 85%		66 102	
17 A1		2008		+388	-0.16	+4	91%	EGW 112 92%ZZ 112 93%	MAS 110 53%	114	
Ilion .	10/ 185090	DE000936284807		1.L 127 7.9	2.L	3.L 88 8	116	Fp [+1]	FRW 111 82%	ZYS 108 61%	97
Malefiz	10/ 160055	DE000915079575		105 6768 4.05	274 3.42	231 HD 7633	116	Kp 97 98%	Km 105 89%	fFR 99 73%	102
							115	VIW 100 87%	MIF 102 81%	(96)	
45	Evergreen	10/ 186746	DE000948470307	gGZW 125 80%	MW 125 83%	P 91 83%	101	FIT 104 78% N 104 74%		33 98	
A3 6 27 A5		2013		+998	-0.05	+37	99%	EGW 102 82%ZZ 100 81%	MAS	99	
Everest	10/ 179900	DE000945582236		1.L 58 1.4	2.L	3.L	110	Fp [±0]	FRW 102 56%	ZYS	114
Rau .	10/ 605345	AT000653713345		4 2290 3.68	84 3.18	73 HD 8202	97	Kp 112 99%	Km 112 96%	fFR 102 36%	109
							100	VIW 106 99%	MIF 100 40%	(107)	
46	Zarius *TA	10/ 189942	DE000946950702	gGZW 125 82%	MW 122 90%	P 108 91%	101	FIT 109 78% N 109 75%		58 93	
TP		2012		+783	-0.02	+31	84%	EGW 104 86%ZZ 104 86%	MAS	94	
3		2012					106	Fp [-1]	FRW 105 58%	ZYS 107 33%	100
Zauber .	10/ 170014	DE000940777732		1.L 81 6.1	2.L	3 1.3 3.L	94	Kp 113 93%	Km 104 76%	fFR 100 43%	110
Mandela	10/ 191777	DE000935684041		70 2726 3.99	109 3.22	88 HD 7689	104	VIW 105 78%	MIF 95 50%	(107)	
47	Mailand	10/ 606024	AT000820587319	gGZW 125 87%	MW 119 94%	P 92 94%	116	FIT 103 83% N 101 76%		88 112	
A1		2012		+648	-0.02	+25	98%	EGW 108 90%ZZ 106 91%	MAS 118 42%	96	
Mg .	10/ 605764	AT000143031916		1.L 184 3.6	2.L	1 1 3.L	123	Fp [±0]	FRW 102 67%	ZYS 98 45%	101
Zahner .	10/ 187899	DE000933038755		116 2753 3.89	107 3.18	88 HD 8170	111	Kp 99 98%	Km 115 86%	fFR 99 58%	102
							108	VIW 94 88%	MIF 108 68%	(96)	
48	Wildgast *TA	10/ 851541	DE000947395894	gGZW 125 92%	MW 117 97%	P 116 98%	101	FIT 113 88% N 110 82%		187 94	
17 A1		2012		+807	-0.04	+30	99%	EGW 107 93%ZZ 107 95%	MAS 107 42%	99	
Wildwest	10/ 188878	DE000940759262		1.L 430 5.5	2.L	48 2.3 3.L	100	Fp [±0]	FRW 114 77%	ZYS 103 51%	101
Inder .	10/ 185081	DE000936822851		121 6861 4.16	285 3.36	231 HD 8001	98	Kp 105 99%	Km 93 94%	fFR 104 72%	108
							104	VIW 101 98%	MIF 100 81%	(97)	
49	Wismut	10/ 606023	AT000009557122	gGZW 125 85%	MW 117 91%	P 99 91%	96	FIT 117 82% N 114 76%		56 102	
A1 17		2012		+369	+0.06	+20	99%	EGW 100 88%ZZ 98 89%	MAS	98	
Wildwuch	10/ 192950	DE000944105026		1.L 154 2.2	2.L	3.L	107	Fp [-1]	FRW 116 64%	ZYS 105 33%	102
Vanstein	10/ 191658	DE000934586859		34 2664 3.85	103 3.21	86 HD 8565	90	Kp 116 99%	Km 101 88%	fFR 104 51%	110
							97	VIW 124 95%	MIF 101 61%	(104)	
50	Zauber	10/ 170014	DE000940777732	gGZW 125 99%	MW 116 99%	P 119 99%	97	FIT 112 99% N 105 99%		3084 94	
10 16 A1 A7 C5		2006		+382	+0.31	+41	99%	EGW 107 99%ZZ 107 99%	MAS 107 97%	97	
Zahner .	10/ 187899	DE000933038755		1.L 24053 7.1	2.L	11832 6.6 3.L 3938 5.1	95	Fp [+1]	FRW 112 99%	ZYS 106 97%	113
Randy .	18/ 68122	DE000918555090		15010 6755 4.38	296 3.45	233 HD 7829	98	Kp 102 99%	Km 101 99%	fFR 100 99%	103
							99	VIW 102 99%	MIF 103 99%	(103)	

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
51	Im wald *TA	10/ 170495	gGZW 125 91%	MW	114 97%	P 121 97%	107	FIT 112 88% N 112 83%		80 86
	DE000943025851					M 110 95%	94%	EGW 103 93%ZZ 102 95%	MAS 101 30%	107
6 9	2009		+388	+0.13	+27	+0.02 +15	112	Fp [-1] FRW 104 76%	ZYS 98 46%	102
Imposium	10/ 185109	DE000935904510	1.L 338 4.1	2.L 60 7.4	3.L 34 8.2		95	Kp 114 99% Km 96 93%	fFR 103 69%	111
Humid .	10/ 176100	DE000918912889	74 6976 4.33	302 3.53	247 HD 7864		112	VIW 115 96%	MIF 94 77%	(92)
52	Wettendass	10/ 171000	gGZW 125 94%	MW	110 98%	P 112 99%	111	FIT 115 91% N 125 84%		235 109
	DE000946510641					M 107 98%	99%	EGW 103 95%ZZ 104 97%	MAS 93 56%	100
6 9 27 A3	2011		+502	-0.06	+16	-0.06 +13	104	Fp [-1] FRW 107 85%	ZYS 108 64%	110
Weintor	10/ 161675	DE000939405109	1.L 590 6.2	2.L 188 5.6	3.L 14 1.4		114	Kp 97 99% Km 114 96%	fFR 100 79%	110
Gebalot	10/ 187771	DE000932785883	243 6793 4.15	282 3.43	233 HD 7791		104	VIW 94 98%	MIF 109 87%	(98)
53	Everest	10/ 179900	gGZW 124 99%	MW	123 99%	P 85 99%	105	FIT 99 99% N 97 99%		1256 97
	DE000945582236					M 120 99%	99%	EGW 91 98% ZZ 87 99%	MAS 109 87%	103
3	2010		+1113	-0.11	+37	-0.08 +32	110	Fp [+1] FRW 103 98%	ZYS 90 88%	110
Ermut .	10/ 165989	DE000934399962	1.L 5792 7.4	2.L 2759 5.8	3.L 333 2.5		96	Kp 115 99% Km 105 99%	fFR 106 97%	101
Winnipeg	10/ 182567	DE000934492505	3701 7700 4.17	321 3.42	263 HD 8307		109	VIW 117 99%	MIF 100 98%	(100)
54	Zahir	10/ 163973	gGZW 124 89%	MW	121 96%	P 118 96%	94	FIT 109 85% N 110 77%		123 100
	DE000947343557					M 124 97%	99%	EGW 105 92%ZZ 105 93%	MAS 105 40%	103
A3 6	2012		+827	+0.19	+50	-0.17 +15	89	Fp [-2] FRW 102 70%	ZYS 99 45%	102
Zauber .	10/ 170014	DE000940777732	1.L 303 3.1	2.L 3.L			96	Kp 99 99% Km 103 92%	fFR 92 66%	102
Wal .	10/ 605218	AT000841069834	144 2690 4.08	110 3.02	81 HD 7931		99	VIW 99 95%	MIF 112 76%	(95)
55	Riaza *TA	10/ 172938	gGZW 124 89%	MW	120 95%	P 98 95%	103	FIT 107 85% N 105 80%		100 106
	DE000946878900					M 103 95%	98%	EGW 104 90%ZZ 103 92%	MAS	102
17 A1	2012		+650	+0.13	+38	-0.01 +22	115	Fp [±0] FRW 110 70%	ZYS 107 41%	105
Ruptal .	10/ 169837	DE000939880547	1.L 191 6	2.L 29 1.8	3.L		98	Kp 90 99% Km 107 89%	fFR 109 59%	126
Rau .	10/ 605345	AT000653713345	62 6580 4.33	285 3.47	228 HD 7830		100	VIW 100 93%	MIF 96 68%	(109)
56	Vista *TA	10/ 186724	gGZW 124 82%	MW	120 91%	P 96 91%	98	FIT 110 78% N 112 75%		56 114
	DE000947168079					M 115 88%	88%	EGW 113 86%ZZ 112 86%	MAS	103
FH2 FH5	2012		+763	±0.00	+32	±0.00 +27	107	Fp [+1] FRW 103 58%	ZYS 102 31%	104
3	Reumut .	10/ 850712	1.L 93 4.4	2.L 3.L			96	Kp 107 96% Km 112 80%	fFR 104 44%	121
Winnipeg	10/ 182567	DE000934492505	58 2770 3.97	110 3.24	90 HD 8160		96	VIW 96 81%	MIF 104 51%	(104)
57	Maxx *TA	10/ 646028	gGZW 124 92%	MW	120 98%	P 119 98%	89	FIT 113 89% N 112 83%		124 109
	AT000879336318					M 108 96%	95%	EGW 113 94%ZZ 111 96%	MAS 117 48%	94
26 6 9	2011		+982	-0.24	+21	±0.00 +34	94	Fp [±0] FRW 104 80%	ZYS 96 58%	109
Mg .	10/ 605764	AT000143031916	1.L 357 7.4	2.L 146 3.8	3.L		95	Kp 94 99% Km 105 93%	fFR 91 71%	109
Rurex .	10/ 178755	DE000936189219	233 7339 4.00	294 3.51	257 HD 8303		86	VIW 97 93%	MIF 102 79%	(101)
58	Wildfire *TA	10/ 167020	gGZW 124 84%	MW	117 92%	P 111 92%	102	FIT 111 81% N 109 77%		62 101
	DE000947298224					M 96 90%	90%	EGW 114 87%ZZ 116 88%	MAS	95
FH2	2012		+586	-0.01	+23	+0.08 +27	110	Fp [+1] FRW 104 62%	ZYS 102 34%	106
10 2 16	Waldbran	10/ 192441	1.L 112 5	2.L 1 1	3.L		99	Kp 114 96% Km 109 82%	fFR 102 48%	102
Mal .	10/ 175289	DE000935240492	84 2667 3.94	105 3.23	86 HD 8037		99	VIW 101 83%	MIF 105 57%	(99)
59	Valentin	10/ 605982	gGZW 124 94%	MW	116 99%	P 88 99%	120	FIT 103 91% N 104 84%		358 98
	IT021001898416					M 107 99%	99%	EGW 110 95%ZZ 111 97%	MAS 101 56%	117
A3 6 A5	2012		+560	+0.07	+29	-0.02 +18	120	Fp [-1] FRW 104 84%	ZYS 96 63%	95
Round up	10/ 188325	DE000936487534	1.L 682 4.8	2.L 37 2.2	3.L		114	Kp 112 99% Km 83 96%	fFR 101 79%	117
Weinold	10/ 169367	DE000933663105	158 6700 4.25	285 3.44	231 HD 7799		113	VIW 97 96%	MIF 105 86%	(99)
60	Massimiliano	10/ 605997	gGZW 124 93%	MW	115 99%	P 110 99%	110	FIT 108 90% N 110 83%		295 91
	IT030990194916					M 99 99%	99%	EGW 112 95%ZZ 115 97%	MAS 92 49%	103
30 17 A1 C1	2012		+846	-0.25	+14	-0.02 +28	109	Fp [±0] FRW 99 80%	ZYS 91 54%	107
Huascara	10/ 191995	DE000937252293	1.L 811 4.3	2.L 4 1.2	3.L		101	Kp 112 99% Km 104 96%	fFR 98 78%	111
Rustico	10/ 185068	DE000936474567	39 7540 3.98	300 3.43	259 HD 8495		114	VIW 103 98%	MIF 100 86%	(105)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour
61	Valeur	10/ 193443	DE000947698886	gGZW 124 81%	MW 114 86%	P 114 86%	119	FIT 111 77% N 110 73%		46 110
3		2013		+700	-0.20	+13	98%	EGW 100 84% ZZ 98 84%	MAS	119
Vanadin	10/ 179356	DE000941035849		1.L 92 1.7	2.L	3.L	123	Fp [±0]	FRW 110 55%	ZYS 104
Inhof .	10/ 191907	DE000937031151		8 2532 4.19	106	3.17 80	111	Kp 102 99%	Km 111 86%	fFR 104 41%
						HD 7626	112	VIW 97 97%	MIF 101 48%	(106)
62	Viera *TA	10/ 199569	DE000947449881	gGZW 124 76%	MW 114 83%	P 106 83%	104	FIT 113 75% N 113 73%		26 91
3		2012		+640	-0.09	+19	82%	EGW 97 80% ZZ 95 79%	MAS	105
Reumut .	10/ 850712	DE000944127123		1.L 35 3	2.L	3.L	95	Fp [+2]	FRW 103 55%	ZYS 99
Manitoba	10/ 188196	DE000936487481		11 2743 3.77	104	3.23 89	106	Kp 116 95%	Km 112 70%	fFR 100 37%
						HD 8220	104	VIW 121 81%	MIF 107 42%	(110)
63	Vlax	10/ 170594	DE000944468244	gGZW 124 98%	MW 114 99%	P 110 99%	103	FIT 112 99% N 99 98%		718 117
9 6		2010		+83	+0.24	+21	99%	EGW 112 98% ZZ 110 99%	MAS 113 87%	117
Rumgo .	10/ 605406	AT000168213272		1.L 4349 7.4	2.L	2066 5.9	110	Fp [-3]	FRW 109 97%	ZYS 102 88%
Gebalot	10/ 187771	DE000932785883		2718 6637 4.43	294	3.67 243	97	Kp 123 99%	Km 99 99%	fFR 100 97%
						HD 8172	103	VIW 116 99%	MIF 103 98%	(105)
64	Veteran	10/ 605784	AT000056095316	gGZW 124 94%	MW 113 98%	P 109 99%	118	FIT 106 91% N 110 86%		85 99
10 16		2008		+428	+0.01	+19	99%	EGW 111 95% ZZ 111 97%	MAS 100 38%	103
Vanstein	10/ 191658	DE000934586859		1.L 552 5.1	2.L	85 8.9	120	Fp [+2]	FRW 90 82%	ZYS 90 54%
Weinold	10/ 169367	DE000933663105		116 6369 4.19	267	3.52 224	117	Kp 106 99%	Km 108 96%	fFR 96 79%
						HD 7295	106	VIW 108 99%	MIF 101 87%	(110)
65	Magic *TA	10/ 171333	DE000947673493	gGZW 124 89%	MW 113 97%	P 113 97%	107	FIT 112 85% N 113 78%		149 102
17 A1 C1		2012		+495	-0.14	+10	99%	EGW 94 92% ZZ 93 94%	MAS 95 32%	101
Manton .	10/ 192706	DE000942405989		1.L 396 2.7	2.L	3.L	100	Fp [+2]	FRW 109 69%	ZYS 102 38%
Hulock .	10/ 178434	DE000932878499		131 2739 3.84	105	3.20 88	107	Kp 111 99%	Km 110 94%	fFR 97 65%
						HD 8669	106	VIW 113 98%	MIF 96 76%	(108)
66	Ecuador	10/ 198900	DE000945006238	gGZW 124 84%	MW 112 92%	P 128 92%	118	FIT 110 82% N 107 79%		48 107
BH2		2010		+475	-0.03	+17	82%	EGW 111 88% ZZ 112 89%	MAS	100
2		2010					116	Fp [-2]	FRW 103 66%	ZYS 105 40%
Endo .	10/ 169679	DE000937795655		1.L 90 8.1	2.L	68 8.2	115	Kp 92 94%	Km 108 78%	fFR 105 53%
Regio .	10/ 191190	DE000918174246		72 6583 4.00	264	3.32 219	111	VIW 94 75%	MIF 106 60%	(99)
						HD 7041				
67	Seewalchen *TA	10/ 605955	AT000286711818	gGZW 124 86%	MW 110 93%	P 99 93%	118	FIT 109 83% N 114 78%		67 112
FH2		2011		+515	-0.17	+8	95%	EGW 111 88% ZZ 112 89%	MAS 96 32%	105
10 16		2011					132	Fp [+2]	FRW 98 68%	ZYS 100 42%
Samland	10/ 183655	DE000938322620		1.L 111 7.4	2.L	37 2.9	110	Kp 92 97%	Km 108 82%	fFR 97 54%
Winnipeg	10/ 182567	DE000934492505		69 6702 3.97	266	3.41 229	106	VIW 101 83%	MIF 106 63%	(112)
						HD 7530				
68	Dakota	10/ 179783	DE000974593650	gGZW 124 87%	MW 110 93%	P 94 94%	110	FIT 117 86% N 112 81%		64 95
9 6		2010		+593	-0.23	+6	87%	EGW 106 89% ZZ 106 90%	MAS	95
Dionysos	10/ 172442	DE000937668158		1.L 97 8	2.L	72 8.9	109	Fp [+1]	FRW 120 72%	ZYS 116 45%
Geber .	10/ 165571	DE000930995087		78 6234 4.18	261	3.53 220	110	Kp 120 99%	Km 102 86%	fFR 112 60%
						HD 7060	105	VIW 117 95%	MIF 90 68%	(100)
69	Incubus	10/ 186293	DE000943227911	gGZW 124 96%	MW 104 99%	P 106 99%	102	FIT 124 95% N 129 92%		256 97
17 3		2008		+480	-0.24	+1	97%	EGW 97 96% ZZ 94 99%	MAS 104 36%	95
Inhof .	10/ 191907	DE000937031151		1.L 1171 7.3	2.L	697 7.6	102	Fp [+2]	FRW 123 91%	ZYS 114 58%
Engadin	10/ 191307	DE000919979088		774 6562 4.03	265	3.39 222	100	Kp 112 99%	Km 107 98%	fFR 105 91%
						HD 7641	103	VIW 114 97%	MIF 104 95%	(84)
70	Viano	10/ 199530	DE000947327093	gGZW 123 86%	MW 119 94%	P 115 95%	105	FIT 104 81% N 112 75%		80 121
2		2012		+644	+0.13	+37	93%	EGW 107 89% ZZ 105 91%	MAS	109
Rotglut	10/ 179589	DE000942393136		1.L 189 4.3	2.L	3.L	115	Fp [-1]	FRW 89 61%	ZYS 112
Imposium	10/ 185109	DE000935904510		117 2599 4.09	106	3.14 82	98	Kp 86 99%	Km 109 88%	fFR 98 50%
						HD 8141	103	VIW 89 94%	MIF 101 60%	(92)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
71	Walot	10/ 605916	gGZW 123 96%	MW	117 99%	P 115 99%	97	FIT 110 95% N 114 89%		311 111
		AT000461672318				M 107 99%	99%	EGW 99 98% ZZ 98 99%	MAS 103 75%	109
	A3 6 A8	2010	+719	-0.08	+23	+0.02	+27	Fp [+2]	FRW 103 91%	ZYS 99 78%
	Waldbran	10/ 192441 DE000940100513	1.L 973 6.3	2.L 454 6	3.L 100 2.8			Kp 116 99%	Km 108 98%	fFR 102 89%
	Gebalot	10/ 187771 DE000932785883	555 6806 4.17	284 3.47	236 HD	7809		VIW 107 99%	MIF 104 93%	113 (108)
72	Mint *TA	10/ 851825	gGZW 123 87%	MW	117 93%	P 96 93%	95	FIT 115 83% N 120 77%		112 100
		DE000948271424				M 113 95%	99%	EGW 122 90% ZZ 122 91%	MAS	84
	17 A1 C1	2012	+1025	-0.24	+22	-0.12	+26	Fp [+1]	FRW 102 65%	ZYS 103 34%
	Manigo .	10/ 162572 DE000943304203	1.L 229 1.8	2.L	3.L			Kp 103 99%	Km 93 96%	fFR 101 54%
	Rau .	10/ 605345 AT000653713345	23 2813 3.80	107 3.03	85 HD	8935		VIW 109 99%	MIF 100 65%	128 (100)
73	Wilderkaiser *TA	10/ 851496	gGZW 123 80%	MW	116 88%	P 99 88%	120	FIT 100 78% N 96 76%		41 101
		DE000946742619				M 107 87%	83%	EGW 102 84% ZZ 101 84%	MAS	110
	10 16	2012	+562	-0.05	+19	+0.07	+26	Fp [±0]	FRW 97 57%	ZYS
	Wildwest	10/ 188878 DE000940759262	1.L 53 7.5	2.L 8 1.9	3.L			Kp 93 89%	Km 122 73%	fFR 96 38%
	Rau .	10/ 605345 AT000653713345	24 6658 4.10	273 3.58	239 HD	7809		VIW 104 72%	MIF 89 43%	103 (108)
74	Watt	10/ 166930	gGZW 123 88%	MW	114 95%	P 113 95%	115	FIT 107 86% N 107 82%		99 86
		DE000946251386				M 107 93%	88%	EGW 102 91% ZZ 104 92%	MAS 95 33%	98
	9	2011	+890	-0.19	+21	-0.15	+19	Fp [-3]	FRW 98 73%	ZYS 99 46%
	Watnox .	10/ 169808 DE000938662295	1.L 159 8.6	2.L 105 6.2	3.L 4 1.5			Kp 110 96%	Km 97 86%	fFR 103 62%
	Roog .	10/ 165835 DE000934651287	134 6842 4.15	284 3.38	231 HD	7474		VIW 112 82%	MIF 99 71%	100 (105)
75	Walvoort *TA	10/ 851925	gGZW 123 75%	MW	113 80%	P 114 80%	117	FIT 110 75% N 114 73%		22 103
		DE000947618201				M 99 82%	88%	EGW 103 79% ZZ 103 78%	MAS	103
	10 16	2013	+496	+0.08	+27	-0.07	+12	Fp [+1]	FRW 106 54%	ZYS
	Willenbe	10/ 185904 DE000940049340	1.L 36 1.8	2.L	3.L			Kp 103 94%	Km 98 74%	fFR 104 33%
	Gebalot	10/ 187771 DE000932785883	2 2470 3.73	92 3.14	78 HD	7770		VIW 97 79%	MIF 102 35%	97 (108)
76	Welfenprinz *TA	10/ 851386	gGZW 123 88%	MW	113 94%	P 96 95%	114	FIT 110 85% N 107 80%		70 113
		DE000946396959				M 96 93%	92%	EGW 121 90% ZZ 120 92%	MAS	113
	10 2 16	2011	+354	+0.09	+21	+0.04	+16	Fp [+1]	FRW 103 72%	ZYS 106 42%
	Watnox .	10/ 169808 DE000938662295	1.L 151 7.9	2.L 73 3.6	3.L			Kp 94 98%	Km 107 86%	fFR 103 60%
	Rau .	10/ 605345 AT000653713345	108 6422 4.28	275 3.50	225 HD	7652		VIW 97 87%	MIF 98 69%	114 (100)
77	Mohikaner *TA	10/ 163976	gGZW 123 75%	MW	113 83%	P 101 83%	109	FIT 113 74% N 114 72%		22 92
		DE000947533740				M 101 81%	77%	EGW 118 79% ZZ 121 78%	MAS	105
	6	2012	+602	-0.07	+19	-0.04	+18	Fp [+3]	FRW 96 52%	ZYS
	Manigo .	10/ 162572 DE000943304203	1.L 39 2.7	2.L	3.L			Kp 116 90%	Km 105 70%	fFR 98 36%
	Bueffel	10/ 166419 DE000941173913	10 2270 4.27	97 3.07	70 HD	7276		VIW 114 71%	MIF 100 41%	112 (100)
78	Windeck	10/ 197660	gGZW 123 97%	MW	111 99%	P 120 99%	95	FIT 118 96% N 122 94%		250 85
		DE000940277190				M 106 99%	98%	EGW 124 96% ZZ 127 99%	MAS 104 35%	107
	FH2	2006	+336	+0.04	+17	+0.04	+15	Fp [-1]	FRW 97 92%	ZYS 105 61%
	Winnipeg	10/ 182567 DE000934492505	1.L 1933 7.9	2.L 1117 7.2	3.L 390 5.5			Kp 105 99%	Km 93 99%	fFR 94 93%
	Randy .	18/ 68122 DE000918555090	1352 6485 4.12	267 3.41	221 HD	7330		VIW 110 99%	MIF 99 96%	106 (103)
79	Melchior *TA	10/ 186393	gGZW 122 91%	MW	127 97%	P 79 98%	95	FIT 99 87% N 98 82%		148 108
		DE000945893915				M 110 96%	94%	EGW 107 93% ZZ 109 95%	MAS	96
	16 2 10	2011	+937	+0.01	+39	+0.06	+38	Fp [+1]	FRW 99 74%	ZYS 102 41%
	Mercator	10/ 172474 DE000938799624	1.L 387 5.6	2.L 60 4.2	3.L 1 1			Kp 100 99%	Km 116 92%	fFR 99 70%
	Mandela	10/ 191777 DE000935684041	90 6779 4.27	290 3.56	242 HD	7834		VIW 102 94%	MIF 95 79%	99 (92)
80	Wild dog *TA	10/ 172967	gGZW 122 79%	MW	126 88%	P 101 88%	112	FIT 94 76% N 91 73%		45 109
		DE000947144482				M 105 85%	81%	EGW 95 82% ZZ 93 82%	MAS	108
	10 16	2012	+981	-0.04	+38	+0.02	+36	Fp [-2]	FRW 96 57%	ZYS
	Wildwest	10/ 188878 DE000940759262	1.L 55 7.7	2.L 6 3.3	3.L			Kp 98 90%	Km 109 73%	fFR 100 41%
	Wal .	10/ 605218 AT000841069834	25 7122 4.19	299 3.53	251 HD	7758		VIW 97 71%	MIF 99 47%	100 (103)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
81	Hagwirt	10/ 192627	DE000941327412	gGZW 122 93%	MW 121 98%	P 122 99%	104	FIT 101 90% N 101 85%		106 111
10 16		2007		+1197	-0.27	+26	98%	EGW 95 94% ZZ 95 97%	MAS 100 30%	93
Harveste	10/ 188124	DE000935206494		1.L 621 4.9	2.L 58 7.3	3.L 31 8.9	102	Fp [-1] FRW 95 80%	ZYS 101 47%	106
Regio .	10/ 191190	DE000918174246		107 6989 4.02 281	3.41 239	HD 7453	109	Kp 96 99% Km 105 97%	fFR 101 77%	92
							98	VIW 105 99%	MIF 96 85%	(101)
82	Mittsommer *TA	10/ 171206	DE000946523829	gGZW 122 81%	MW 121 90%	P 109 90%	103	FIT 104 78% N 104 75%		54 96
6 9		2012		+714	+0.03	+32	81%	EGW 108 85% ZZ 107 85%	MAS	99
Manigo .	10/ 162572	DE000943304203		1.L 82 6.7	2.L 1 1	3.L	104	Fp [-1] FRW 94 58%	ZYS 99 33%	115
Imposium	10/ 185109	DE000935904510		71 2780 4.23 118	3.29 91	HD 8328	98	Kp 109 92% Km 96 76%	fFR 97 44%	109
							106	VIW 109 74%	MIF 104 51%	(101)
83	Zentrum	10/ 193395	DE000947953705	gGZW 122 78%	MW 121 86%	P 98 86%	101	FIT 105 76% N 107 74%		39 88
2		2012		+522	+0.30	+46	81%	EGW 94 83% ZZ 92 82%	MAS	97
Zauber .	10/ 170014	DE000940777732		1.L 63 3	2.L 1 1	3.L	95	Fp [+1] FRW 108 54%	ZYS 105 31%	107
Ilion .	10/ 185090	DE000936284807		22 2474 4.19 104	3.14 78	HD 8024	102	Kp 94 96% Km 86 76%	fFR 101 39%	103
							104	VIW 116 83%	MIF 101 45%	(88)
84	Wildalp *TA	10/ 175662	DE000945910227	gGZW 122 83%	MW 119 90%	P 107 90%	107	FIT 103 80% N 108 76%		48 95
16 10		2011		+764	±0.00	+32	86%	EGW 97 85% ZZ 97 86%	MAS	95
Wiggal .	10/ 192224	DE000939204367		1.L 56 8.9	2.L 42 6.2	3.L 4 1.2	105	Fp [+1] FRW 97 63%	ZYS 93 34%	110
Ruap .	10/ 191085	DE000918105400		52 6970 4.22 294	3.46 241	HD 7666	105	Kp 114 99% Km 90 79%	fFR 97 48%	107
							107	VIW 111 91%	MIF 94 55%	(108)
85	Winsor	10/ 606216	AT000732117518	gGZW 122 87%	MW 117 94%	P 110 94%	104	FIT 109 84% N 108 78%		62 110
A3		2011		+603	-0.04	+22	97%	EGW 108 90% ZZ 108 90%	MAS 104 45%	98
Winner .	56/86960009	AT000869600109		1.L 112 7.2	2.L 84 6.3	3.L 9 1.9	114	Fp [+2] FRW 106 74%	ZYS 101 53%	101
Manitoba	10/ 188196	DE000936487481		97 6821 4.19 286	3.46 236	HD 7580	89	Kp 90 97% Km 96 84%	fFR 91 61%	107
							110	VIW 100 82%	MIF 109 71%	(104)
86	Polarbaer	10/ 193020	DE000944502273	gGZW 122 99%	MW 114 99%	P 104 99%	105	FIT 108 99% N 104 98%		1028 102
17 3 A1 C1		2010		+451	+0.10	+27	99%	EGW 102 98% ZZ 100 99%	MAS 106 89%	94
Polari .	10/ 605419	AT000486134172		1.L 4103 7.6	2.L 2322 6.3	3.L 562 4.1	100	Fp [±0] FRW 110 98%	ZYS 109 90%	114
Wal .	10/ 605218	AT000841069834		2986 6760 4.29 290	3.48 236	HD 7878	108	Kp 117 99% Km 107 99%	fFR 106 96%	101
							103	VIW 104 99%	MIF 106 98%	(102)
87	Ostblock *TA	10/ 177228	DE000944762256	gGZW 122 91%	MW 113 96%	P 107 96%	106	FIT 109 89% N 109 84%		70 108
10 16		2010		+901	-0.44	±0	95%	EGW 100 92% ZZ 101 94%	MAS	90
Huascara	10/ 191995	DE000937252293		1.L 199 8.1	2.L 128 6.7	3.L 59 5.8	103	Fp [-2] FRW 108 78%	ZYS 99 48%	106
Mandela	10/ 191777	DE000935684041		154 6793 3.82 259	3.45 235	HD 7305	106	Kp 110 99% Km 109 94%	fFR 101 69%	109
							105	VIW 105 98%	MIF 98 77%	(107)
88	Jessasna *TA	10/ 171280	DE000947318887	gGZW 122 80%	MW 112 89%	P 111 89%	112	FIT 112 77% N 108 75%		37 114
6 9		2012		+365	-0.01	+15	83%	EGW 104 85% ZZ 102 85%	MAS	113
Hermann	10/ 605814	AT000375872116		1.L 74 4	2.L 3.L		103	Fp [±0] FRW 116 56%	ZYS	99
Remus .	10/ 605226	AT000738066734		46 2678 3.99 107	3.24 87	HD 8060	113	Kp 100 93% Km 108 77%	fFR 108 41%	119
							109	VIW 101 76%	MIF 94 48%	(96)
89	Mandera *TA	10/ 175743	DE000947645843	gGZW 122 79%	MW 110 87%	P 100 87%	109	FIT 115 76% N 114 73%		45 100
10 16		2012		+358	-0.02	+13	82%	EGW 115 83% ZZ 117 82%	MAS	93
Manigo .	10/ 162572	DE000943304203		1.L 64 4.4	2.L 3.L		105	Fp [±0] FRW 114 54%	ZYS 107 30%	133
Endo .	10/ 169679	DE000937795655		43 2600 3.99 104	3.12 81	HD 7616	105	Kp 101 96% Km 97 76%	fFR 104 41%	107
							110	VIW 108 81%	MIF 105 48%	(95)
90	Wankdorf P*S *TA	10/ 851407	DE000945620351	gGZW 122 91%	MW 109 97%	P 101 97%	116	FIT 112 89% N 104 83%		113 88
10 16		2011		-438	+0.52	+19	97%	EGW 94 93% ZZ 94 95%	MAS 104 33%	109
Wyoming	10/ 172507	DE000940123699		1.L 316 6.7	2.L 99 3.3	3.L	106	Fp [-2] FRW 121 78%	ZYS 113 48%	108
Mandela	10/ 191777	DE000935684041		152 6136 4.50 276	3.68 226	HD 7732	113	Kp 114 99% Km 110 93%	fFR 104 71%	87
							115	VIW 117 95%	MIF 101 79%	(102)

Identitätsdaten			Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour
91	Wolgasand *TA 10/ 177286 DE000945593119 10 16 Wonderfu 10/ 175366 DE000938713619 Rurex . 10/ 178755 DE000936189219	2011	gGZW 122 88%	MW 109 94%	P 113 94%	108	FIT 117 85% N 121 79%	MAS ZYS 102 42%	68 105 113 112 110 (97)
			+239	+0.03	+12	+0.06	+13		
			1.L 115 8.6	2.L 86 7	3.L 13 1.8				
			103 6501 4.25	276 3.51	228 HD	7472			
92	Indossar 10/ 192876 DE000943786623 17 3 C1 Inder . 10/ 185081 DE000936822851 Dionis . 10/ 605306 AT000447242233	2008	gGZW 122 98%	MW 105 99%	P 104 99%	110	FIT 118 98% N 116 97%	MAS 103 82%	778 100 102 110 120 (95)
			+278	-0.06	+7	-0.04	+7		
			1.L 3338 7.5	2.L 1925 6.7	3.L 604 5.2				
			2316 6713 4.14	278 3.44	231 HD	7818			
93	Bussard *TA 10/ 172996 DE000947770617 6 A5 Busserl 10/ 166395 DE000941223097 Rau . 10/ 605345 AT000653713345	2012	gGZW 121 84%	MW 123 91%	P 84 91%	99	FIT 102 80% N 105 75%	MAS ZYS fFR 105 47%	63 93 93 96 113 (107)
			+594	+0.24	+44	+0.04	+24		
			1.L 98 4.9	2.L 1 2	3.L				
			65 2784 4.20	117 3.12	87 HD	7940			
94	Wikipedia *TA 10/ 170999 DE000946520055 6 9 Wiggal . 10/ 192224 DE000939204367 Rinser . 10/ 160775 DE000934955366	2011	gGZW 121 86%	MW 118 94%	P 97 94%	112	FIT 102 84% N 100 79%	MAS ZYS 104 38%	62 101 99 97 102 (106)
			+632	±0.00	+26	+0.03	+25		
			1.L 114 8.7	2.L 88 6.3	3.L 3 2.7				
			101 7046 4.35	306 3.55	250 HD	7811			
95	Dell 10/ 163200 DE000974602964 17 A1 Dextro . 10/ 192110 DE000937747659 Ruap . 10/ 191085 DE000918105400	2010	gGZW 121 97%	MW 114 99%	P 97 99%	115	FIT 103 97% N 107 96%	MAS 106 70%	523 96 105 91 137 (107)
			+504	-0.02	+20	+0.05	+21		
			1.L 1633 6.9	2.L 643 5.6	3.L 126 3.1				
			917 6668 4.21	280 3.48	232 HD	7787			
96	Zechbruder *TA 10/ 186720 DE000947487757 10 16 Zauber . 10/ 170014 DE000940777732 Ruap . 10/ 191085 DE000918105400	2012	gGZW 121 83%	MW 113 91%	P 115 91%	100	FIT 114 79% N 115 75%	MAS ZYS 101 32%	53 106 105 105 115 (105)
			+46	+0.44	+36	+0.05	+6		
			1.L 101 4.1	2.L 3.L					
			63 2395 4.13	99 3.15	76 HD	7243			
97	Edelstoff *TA 10/ 175617 DE000944072668 10 16 Ermut . 10/ 165989 DE000934399962 Mal . 10/ 175289 DE000935240492	2010	gGZW 121 91%	MW 110 96%	P 102 96%	107	FIT 114 89% N 116 84%	MAS ZYS 101 48%	160 104 103 121 113 (85)
			+751	-0.32	+5	-0.06	+21		
			1.L 201 8.2	2.L 132 7.5	3.L 74 6.5				
			155 6813 3.98	271 3.44	235 HD	7564			
98	Saldana *TA 10/ 186364 DE000945398166 10 16 C5 Salvator 10/ 197088 DE000935112426 Vodach . 10/ 184878 DE000935052577	2010	gGZW 120 95%	MW 134 99%	P 96 99%	104	FIT 82 93% N 94 88%	MAS 97 41%	199 95 93 98 104 (102)
			+1362	-0.14	+44	+0.06	+53		
			1.L 1028 6.5	2.L 188 6	3.L 64 3.3				
			374 7248 4.11	298 3.51	255 HD	7794			
99	Serengeti 10/ 166977 DE000946244010 6 9 Serano . 10/ 166133 DE000938759470 Vanstein 10/ 191658 DE000934586859	2012	gGZW 120 82%	MW 119 90%	P 112 90%	102	FIT 103 80% N 106 75%	MAS 101 32%	49 90 102 96 105 (109)
			+828	-0.19	+19	+0.05	+33		
			1.L 74 8.1	2.L 31 2.9	3.L				
			51 6896 4.15	286 3.57	246 HD	7888			
100	Wildewiesn *TA 10/ 177387 DE000947660778 6 Wildwest 10/ 188878 DE000940759262 Zahner . 10/ 187899 DE000933038755	2012	gGZW 120 80%	MW 118 89%	P 117 89%	91	FIT 112 77% N 108 73%	MAS ZYS fFR 93 42%	44 97 104 103 105 (104)
			+733	+0.10	+39	-0.13	+15		
			1.L 79 4.9	2.L 3.L					
			56 2736 4.22	116 3.09	85 HD	8202			

Identitätsdaten		Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
101	Waldfuchs *TA 10/ 171188 DE000947332101 2012 17% RH Waldbran 10/ 192441 DE000940100513 Rau . 10/ 605345 AT000653713345	gGZW 120 88%	MW 115 97% P 105 96% M 97 95% +553 +0.01 +24 +0.01 +20	105 96% M 97 95% +0.01 +20	96 91% 101 93 98	FIT 112 84% N 111 77% EGW 108 92% ZZ 107 94% Fp [±0] FRW 108 68% Kp 101 99% Km 99 90% VIW 107 91%	MAS 109 31% ZYS 103 39% fFR 107 61% MIF 99 71%	119 102 86 102 112 (107)
102	Narumol 10/ 193069 DE000945040330 2010 12% RH Narr . 10/ 165982 DE000937795843 Rau . 10/ 605345 AT000653713345	gGZW 120 83%	MW 112 90% P 102 90% M 101 87% +504 -0.08 +15 +0.02 +20	102 90% M 101 87% +0.02 +20	91 85% 95 94 91	FIT 118 82% N 113 78% EGW 112 86% ZZ 110 86% Fp [+2] FRW 109 65% Kp 124 99% Km 95 80% VIW 130 91%	MAS ZYS 100 40% fFR 101 50% MIF 101 57%	60 98 100 116 108 (106)
103	Vulcano 10/ 163248 DE000974606272 2010 Rureif . 10/ 191875 DE000937030561 Winnipeg 10/ 182567 DE000934492505	gGZW 120 99%	MW 109 99% P 116 99% M 120 99% +665 -0.36 -2 ±0.00 +24	109 99% M 120 99% ±0.00 +24	111 99% 118 105 106	FIT 108 99% N 117 99% EGW 101 98% ZZ 99 99% Fp [±0] FRW 99 97% Kp 90 99% Km 115 99% VIW 96 99%	MAS 106 89% ZYS 102 90% fFR 101 96% MIF 107 98%	840 107 108 105 106 (106)
104	Johann 10/ 189532 DE000944261399 2009 Holzmich 10/ 192011 DE000937169790 Regio . 10/ 191190 DE000918174246	gGZW 120 88%	MW 108 95% P 115 94% M 97 92% +489 -0.08 +14 -0.09 +10	108 95% M 97 92% -0.09 +10	92 86% 88 91 100	FIT 122 86% N 124 82% EGW 107 90% ZZ 105 92% Fp [+3] FRW 116 74% Kp 93 97% Km 96 86% VIW 107 86%	MAS ZYS 102 45% fFR 108 64% MIF 98 72%	74 88 113 103 111 (103)
105	Westkreuz *TA 10/ 163310 DE000945683542 2011 Waldbran 10/ 192441 DE000940100513 Rumen . 10/ 605321 AT000864481742	gGZW 119 90%	MW 125 95% P 104 95% M 117 93% +747 +0.05 +35 +0.13 +37	104 95% M 117 93% +0.13 +37	99 94% 106 101 94	FIT 94 88% N 94 84% EGW 109 91% ZZ 110 93% Fp [+2] FRW 83 75% Kp 98 99% Km 105 93% VIW 101 99%	MAS 98 32% ZYS 85 49% fFR 94 64% MIF 100 73%	90 106 84 107 99 (100)
106	Warrior *TA 10/ 171350 DE000947938521 2012 Warberg 10/ 166308 DE000940324027 Walrom . 10/ 169928 DE000940254992	gGZW 119 77%	MW 119 82% P 104 82% M 106 81% +517 +0.08 +28 +0.09 +26	104 82% M 106 81% +0.09 +26	105 94% 107 104 103	FIT 101 74% N 97 72% EGW 101 79% ZZ 100 78% Fp [±0] FRW 93 51% Kp 120 99% Km 104 77% VIW 118 91%	MAS ZYS fFR 102 36% MIF 103 42%	23 103 105 106 106 (101)
107	Morpheus 10/ 163250 DE000974602113 2010 Malibu . 10/ 196860 DE000937293240 Vanstein 10/ 191658 DE000934586859	gGZW 119 96%	MW 118 99% P 132 99% M 111 99% +1003 -0.08 +35 -0.19 +19	132 99% M 111 99% -0.19 +19	106 96% 105 109 100	FIT 99 96% N 106 95% EGW 102 97% ZZ 104 99% Fp [±0] FRW 83 90% Kp 102 99% Km 113 97% VIW 98 96%	MAS 90 49% ZYS 102 63% fFR 85 86% MIF 100 91%	261 103 94 94 103 (108)
108	Martin 10/ 171250 DE000947682715 2012 Manton . 10/ 192706 DE000942405989 Samut . 10/ 178385 DE000930988845	gGZW 119 89%	MW 117 96% P 105 96% M 110 95% +1090 -0.24 +25 -0.16 +24	105 96% M 110 95% -0.16 +24	96 96% 93 98 99	FIT 107 84% N 112 79% EGW 93 91% ZZ 92 93% Fp [+1] FRW 108 68% Kp 118 99% Km 97 90% VIW 108 93%	MAS 97 32% ZYS 100 38% fFR 101 60% MIF 105 70%	120 95 106 119 108 (100)
109	Malik 10/ 606068 AT000513135217 2010 Manitoba 10/ 188196 DE000936487481 Romwein 10/ 191454 DE000930755579	gGZW 119 92%	MW 117 96% P 117 96% M 102 96% +165 +0.33 +32 +0.19 +20	117 96% M 102 96% +0.19 +20	90 98% 87 97 91	FIT 108 91% N 108 87% EGW 103 94% ZZ 102 94% Fp [-1] FRW 106 84% Kp 95 99% Km 110 92% VIW 96 96%	MAS 105 68% ZYS 101 71% fFR 101 75% MIF 116 82%	82 109 95 112 109 (106)
110	Willig *TA 10/ 199480 DE000946722133 2012 Wille . 10/ 426617 DE000813516428 Romel . 10/ 169052 DE000911043667	gGZW 119 83%	MW 112 92% P 108 92% M 107 90% +412 +0.02 +19 +0.03 +17	108 92% M 107 90% +0.03 +17	99 86% 97 102 98	FIT 111 80% N 110 76% EGW 107 87% ZZ 110 87% Fp [-3] FRW 103 60% Kp 96 97% Km 110 78% VIW 111 84%	MAS ZYS 99 35% fFR 99 44% MIF 99 51%	50 96 95 115 106 (106)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
111	Husky *TA	10/ 172980	gGZW 119 80%	MW	110	88%	P 103 88%	108	FIT 111 76% N 115 73%	42	101
		DE000946894593					M 95 85%	90%	EGW 120 82% ZZ 121 82%		109
3		2012	+270	+0.12	+21		±0.00	+9	Fp [-9]	MAS	113
Hulkor .	10/ 166168	DE000939373401	1.L 64 5.8	2.L	4 1.5	3.L			FRW 92 54%	ZYS 94 31%	115
Gebalot	10/ 187771	DE000932785883	45 2445 4.23	103	3.17	78	HD	7453	Km 105 74%	fFR 95 40%	(96)
									VIW 103 82%	MIF 94 45%	
112	Silverstar	10/ 179930	gGZW 118 97%	MW	121	99%	P 109 99%	87	FIT 103 96% N 102 93%	394	86
		DE000945731528					M 104 99%	99%	EGW 100 97% ZZ 102 99%		90
2 10 16		2011	+999	-0.18	+27		-0.02	+34	Fp [+1]	MAS 89 66%	107
Sanddorn	10/ 185658	DE000935112472	1.L 1770 7.1	2.L	779 5.3	3.L	41 2.2		FRW 99 92%	ZYS 110 72%	115
Vanadin	10/ 179356	DE000941035849	1051 7327 4.08	299	3.47	254	HD	8270	Km 95 99%	fFR 98 91%	(109)
									VIW 115 98%	MIF 100 95%	
113	Impression *TA	10/ 170524	gGZW 118 95%	MW	118	99%	P 112 99%	93	FIT 105 93% N 109 87%	134	96
		DE000942684556					M 107 99%	99%	EGW 97 95% ZZ 94 98%		95
6 9		2009	+193	+0.23	+26		+0.25	+26	Fp [±0]	MAS 106 39%	110
Imposium	10/ 185109	DE000935904510	1.L 1158 3.6	2.L	142 6.4	3.L	41 7.7		FRW 102 87%	ZYS 101 56%	122
Romel .	10/ 169052	DE000911043667	175 6962 4.38	305	3.64	253	HD	8164	Km 98 99%	fFR 98 85%	(90)
									VIW 103 99%	MIF 100 91%	
114	Vision *TA	10/ 173009	gGZW 118 86%	MW	117	94%	P 116 94%	100	FIT 101 81% N 108 75%	87	96
		DE000947770634					M 126 93%	96%	EGW 98 90% ZZ 96 91%		90
3		2012	+1030	-0.17	+28		-0.16	+22	Fp [+2]	MAS	104
Reumut .	10/ 850712	DE000944127123	1.L 216 3.3	2.L		3.L			FRW 90 60%	ZYS 102 31%	123
Engadin	10/ 191307	DE000919979088	101 2630 3.75	99	3.04	80	HD	7843	Km 101 87%	fFR 96 52%	(105)
									VIW 104 92%	MIF 100 62%	
115	Worldwide *TA	10/ 606080	gGZW 118 84%	MW	117	90%	P 106 90%	97	FIT 105 80% N 107 75%	59	108
		AT000109171622					M 109 93%	99%	EGW 98 86% ZZ 96 86%		93
A1		2012	+776	-0.16	+19		+0.02	+29	Fp [+2]	MAS 107 33%	113
Wille .	10/ 426617	DE000813516428	1.L 112 2.5	2.L		3.L			FRW 101 60%	ZYS 91 36%	105
Rau .	10/ 605345	AT000653713345	33 2724 3.88	106	3.15	86	HD	8738	Km 104 85%	fFR 86 48%	(102)
									VIW 109 94%	MIF 104 57%	
116	Potter *TA	10/ 189778	gGZW 118 91%	MW	116	97%	P 106 97%	101	FIT 105 90% N 108 84%	77	100
		DE000945920021					M 98 95%	88%	EGW 105 91% ZZ 105 94%		93
17		2011	+768	-0.04	+28		-0.10	+19	Fp [+1]	MAS	108
Pepsi .	10/ 191954	DE000936877792	1.L 131 8.8	2.L	92 5.6	3.L	3 1.3		FRW 99 80%	ZYS 104 39%	114
Waterber	10/ 195500	DE000932739095	112 6851 4.18	287	3.33	228	HD	7535	Km 100 92%	fFR 107 58%	(107)
									VIW 99 96%	MIF 100 67%	
117	Peron *TA	10/ 189775	gGZW 118 91%	MW	116	97%	P 106 97%	101	FIT 105 90% N 108 84%	67	100
		DE000945920022					M 98 95%	88%	EGW 105 91% ZZ 105 94%		93
3		2011	+768	-0.04	+28		-0.10	+19	Fp [±0]	MAS	108
Pepsi .	10/ 191954	DE000936877792	1.L 102 8.4	2.L	65 6.5	3.L	6 1.2		FRW 99 80%	ZYS 103 36%	114
Waterber	10/ 195500	DE000932739095	83 6764 4.14	280	3.33	226	HD	7249	Km 100 92%	fFR 104 53%	(107)
									VIW 99 96%	MIF 96 61%	
118	Horbit *TA	10/ 171180	gGZW 118 80%	MW	114	89%	P 95 89%	117	FIT 98 76% N 101 74%	46	108
		DE000947434561					M 104 86%	80%	EGW 108 84% ZZ 108 84%		107
6 9		2012	+662	-0.04	+24		-0.06	+18	Fp [-2]	MAS	98
Hulkor .	10/ 166168	DE000939373401	1.L 64 6.3	2.L	1 4	3.L			FRW 85 54%	ZYS	113
Vodach .	10/ 184878	DE000935052577	54 2634 4.08	107	3.17	84	HD	7667	Km 110 73%	fFR 98 39%	(110)
									VIW 100 75%	MIF 105 46%	
119	Empathie	10/ 166811	gGZW 118 92%	MW	114	98%	P 122 98%	97	FIT 109 90% N 112 85%	96	103
		DE000944117876					M 107 96%	91%	EGW 106 94% ZZ 106 96%		96
6 9		2010	+682	-0.20	+12		+0.02	+26	Fp [+1]	MAS 100 32%	116
Ermut .	10/ 165989	DE000934399962	1.L 369 7.7	2.L	151 6.5	3.L	43 5.2		FRW 98 81%	ZYS 102 51%	110
Vanstein	10/ 191658	DE000934586859	219 7109 4.08	290	3.54	252	HD	7990	Km 100 95%	fFR 92 74%	(112)
									VIW 102 99%	MIF 102 82%	
120	Ratispona *TA	10/ 199250	gGZW 118 79%	MW	113	87%	P 101 88%	110	FIT 104 76% N 108 74%	40	109
		DE000946242736					M 110 86%	81%	EGW 101 83% ZZ 99 83%		107
10 16		2012	+401	+0.03	+19		+0.06	+19	Fp [+5]	MAS	106
Ruptal .	10/ 169837	DE000939880547	1.L 54 6.6	2.L	3 1.7	3.L			FRW 103 56%	ZYS	104
Imposium	10/ 185109	DE000935904510	47 2477 4.06	101	3.24	80	HD	7165	Km 95 73%	fFR 104 39%	(99)
									VIW 95 74%	MIF 107 45%	

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
131	Samlas *TA	10/ 166944	gGZW 117 83%	MW	116 91%	P 99 90%	129	FIT 89 81%	N 92 77%	49 108	
		DE000947090050				M 97 88%	84%	EGW 94 86%	ZZ 93 87%	92	
3		2011	+584	-0.07	+18	+0.07	+26	131	Fp [+4]	FRW 90 66%	102
Samland	10/ 183655	DE000938322620	1.L 65 8.6	2.L 32 4.8	3.L 1 1			123	Kp 103 94%	Km 102 77%	96
Vanstein	10/ 191658	DE000934586859	49 6821 4.04	275 3.49	238 HD	7439		116	VIW 92 79%	MAS 99 37%	(107)
										fFR 91 47%	
										MIF 99 53%	
132	Wildgeist *TA	10/ 199600	gGZW 117 79%	MW	116 86%	P 112 86%	105	FIT 103 76%	N 102 73%	43 104	
		DE000948009925				M 106 84%	88%	EGW 101 82%	ZZ 95 82%	110	
6 A5		2012	+207	+0.35	+35	+0.06	+12	112	Fp [-1]	FRW 103 54%	97
Wildwest	10/ 188878	DE000940759262	1.L 70 2.8	2.L 3.7	3.L 296 5.4			101	Kp 96 96%	Km 102 76%	115
Vanstein	10/ 191658	DE000934586859	25 2298 4.22	97 3.22	74 HD	7813		103	VIW 97 80%	MAS 99 42%	(101)
										MIF 89 50%	
133	Manton	10/ 192706	gGZW 117 99%	MW	115 99%	P 95 99%	97	FIT 105 99%	N 110 99%	1932 95	
		DE000942405989				M 110 99%	99%	EGW 91 99%	ZZ 90 99%	107	
6		2008	+858	-0.21	+18	-0.07	+24	97	Fp [+1]	FRW 106 99%	104
Manitoba	10/ 188196	DE000936487481	1.L 17004 6.1	2.L 3489 3.7	3.L 296 5.4			95	Kp 117 99%	Km 105 99%	107
Lorint .	11/ 7783	DE000807707259	6330 7231 4.13	298 3.49	253 HD	8330		101	VIW 110 99%	MAS 96 91%	(106)
										ZYS 102 92%	
										fFR 100 99%	
										MIF 102 99%	
134	Waldorf *TA	10/ 193344	gGZW 117 80%	MW	114 89%	P 94 89%	100	FIT 106 78%	N 107 75%	50 106	
		DE000947489812				M 106 87%	80%	EGW 110 85%	ZZ 109 85%	97	
6		2012	+94	+0.24	+22	+0.21	+19	104	Fp [+2]	FRW 97 57%	115
Waldbran	10/ 192441	DE000940100513	1.L 79 3.9	2.L 3.7	3.L 296 5.4			99	Kp 102 92%	Km 98 77%	121
Engadin	10/ 191307	DE000919979088	47 2608 4.22	110 3.33	87 HD	8041		98	VIW 113 76%	MAS 99 30%	(98)
										fFR 96 44%	
										MIF 104 52%	
135	Wildost *TA	10/ 193322	gGZW 117 82%	MW	113 90%	P 116 91%	93	FIT 112 79%	N 111 75%	49 105	
		DE000946676229				M 106 89%	82%	EGW 116 85%	ZZ 114 86%	105	
16 10		2012	+520	-0.06	+16	+0.02	+20	94	Fp [-1]	FRW 100 60%	103
Wildwest	10/ 188878	DE000940759262	1.L 79 6.5	2.L 6 1.2	3.L 296 5.4			91	Kp 103 95%	Km 100 78%	115
Ruap .	10/ 191085	DE000918105400	21 6688 4.08	273 3.47	232 HD	7712		98	VIW 105 80%	MAS 98 43%	(108)
										MIF 95 51%	
136	Daktylus	10/ 163190	gGZW 117 84%	MW	109 91%	P 109 91%	100	FIT 111 82%	N 113 78%	43 113	
		DE000974599993				M 114 87%	84%	EGW 96 86%	ZZ 95 87%	89	
6		2010	+1229	-0.56	+2	-0.25	+21	103	Fp [±0]	FRW 113 67%	101
Dionysos	10/ 172442	DE000937668158	1.L 61 8.6	2.L 49 8.3	3.L 24 5.8			99	Kp 109 96%	Km 104 80%	101
Wal .	10/ 605218	AT000841069834	53 7592 3.63	275 3.26	247 HD	7879		100	VIW 103 82%	MAS 106 38%	(95)
										fFR 98 54%	
										MIF 109 61%	
137	Mandur *TA	10/ 179996	gGZW 117 85%	MW	108 93%	P 97 93%	110	FIT 109 82%	N 106 78%	79 99	
		DE000946760964				M 103 90%	87%	EGW 109 88%	ZZ 110 89%	84	
3		2011	+403	-0.03	+14	-0.07	+9	111	Fp [+2]	FRW 104 66%	95
Mangope	10/ 188528	DE000938063849	1.L 116 8.1	2.L 43 3.8	3.L 296 5.4			107	Kp 115 94%	Km 106 81%	103
Bosbo .	10/ 172281	DE000932934199	69 6641 4.19	278 3.39	226 HD	7542		105	VIW 111 79%	MAS 107 40%	(102)
										fFR 104 51%	
										MIF 87 58%	
138	Samland	10/ 183655	gGZW 117 99%	MW	107 99%	P 88 99%	113	FIT 106 99%	N 108 99%	954 103	
		DE000938322620				M 109 99%	99%	EGW 108 98%	ZZ 111 99%	91	
10 16 C5		2005	+590	-0.32	-1	-0.02	+19	114	Fp [±0]	FRW 105 99%	107
Sampras	10/ 178402	DE000932408546	1.L 7487 7.9	2.L 5006 7.9	3.L 3032 7.5			112	Kp 111 99%	Km 92 99%	108
Malhax .	10/ 605155	AT000153674133	5662 6823 3.95	270 3.47	237 HD	7762		106	VIW 98 99%	MAS 95 89%	(107)
										fFR 99 99%	
										MIF 98 99%	
139	Vatikan *TA	10/ 189993	gGZW 117 77%	MW	105 85%	P 96 85%	119	FIT 106 75%	N 107 73%	28 113	
		DE000947336276				M 104 84%	78%	EGW 102 81%	ZZ 102 80%	113	
3		2012	+435	-0.25	-2	±0.00	+15	122	Fp [-5]	FRW 105 55%	110
Vanadin	10/ 179356	DE000941035849	1.L 42 3.6	2.L 3.7	3.L 296 5.4			111	Kp 100 88%	Km 110 71%	99
Winnipeg	10/ 182567	DE000934492505	22 2458 3.76	93 3.13	77 HD	7635		115	VIW 101 70%	MAS 100 37%	(104)
										MIF 100 42%	
140	Wartburg *TA	10/ 186704	gGZW 116 82%	MW	128 91%	P 107 91%	94	FIT 93 78%	N 98 75%	58 96	
		DE000946444589				M 102 88%	84%	EGW 98 86%	ZZ 100 86%	81	
10 16		2012	+1278	-0.06	+48	-0.13	+33	98	Fp [+3]	FRW 85 58%	105
Weburg .	10/ 166195	DE000939611602	1.L 90 6.5	2.L 2 1	3.L 296 5.4			94	Kp 115 97%	Km 105 78%	102
Ilion .	10/ 185090	DE000936284807	75 2763 3.97	110 3.11	86 HD	7719		96	VIW 94 85%	MAS 103 33%	(102)
										fFR 102 45%	
										MIF 104 53%	

Identitätsdaten			Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
141	Weidenberg *TA 10/ 166960 DE000946241443 2011		gGZW 116 83%	MW 115 91%	P 112 91%	109	FIT 97 79% N 104 76%		60 112
10 16			+585	+0.02 +26	-0.01 +19	88%	EGW 93 86% ZZ 92 86%	MAS	107
Weburg .	10/ 166195 DE000939611602		1.L 87 8	2.L 21 2.6	3.L	107	Fp [+2] FRW 91 62%	ZYS 97 38%	103
Ilion .	10/ 185090 DE000936284807		54 6631 4.23 281	3.51 233	HD 7578	110	Kp 98 94% Km 97 79%	fFR 93 48%	115
						104	VIW 96 76%	MIF 105 54%	(100)
142	Ruppini *TA 10/ 171010 DE000946543450 2011		gGZW 116 88%	MW 115 94%	P 89 94%	100	FIT 104 85% N 103 80%		91 94
10 16			+645	-0.07 +21	-0.02 +21	95%	EGW 102 89% ZZ 104 91%	MAS	93
Ruptal .	10/ 169837 DE000939880547		1.L 133 8.6	2.L 82 4.9	3.L	109	Fp [+1] FRW 106 71%	ZYS 94 40%	101
Morbo .	10/ 175243 DE000933223030		113 6713 4.13 277	3.49 234	HD 7381	93	Kp 103 98% Km 100 85%	fFR 105 59%	109
						102	VIW 109 87%	MIF 98 67%	(110)
143	Hardliner *TA 10/ 177336 DE000946500758 2012		gGZW 116 82%	MW 114 91%	P 109 91%	104	FIT 103 79% N 109 75%		61 98
10 16			+525	+0.05 +26	-0.02 +17	85%	EGW 106 86% ZZ 105 86%	MAS	103
Hulkor .	10/ 166168 DE000939373401		1.L 80 7.7	2.L 11 1.5	3.L	96	Fp [±0] FRW 93 61%	ZYS 98 33%	103
Sego .	10/ 176831 DE000939336683		36 6205 4.22 262	3.39 210	HD 7296	110	Kp 100 93% Km 95 79%	fFR 102 46%	112
						100	VIW 98 78%	MIF 103 53%	(107)
144	Waltus 10/ 193335 DE000946773642 2012 12% RH		gGZW 116 80%	MW 114 89%	P 98 89%	101	FIT 105 78% N 101 75%		54 113
16 10			+407	+0.02 +18	+0.10 +22	82%	EGW 108 84% ZZ 109 84%	MAS	95
Waldbran	10/ 192441 DE000940100513		1.L 64 6.6	2.L	3.L	119	Fp [+1] FRW 104 59%	ZYS 95 34%	97
Rumgo .	10/ 605406 AT000168213272		57 2611 4.01 105	3.24 85	HD 7831	99	Kp 114 91% Km 107 76%	fFR 100 42%	106
						92	VIW 101 75%	MIF 101 48%	(95)
145	Wildnis *TA 10/ 180110 DE000946822046 2012		gGZW 116 88%	MW 114 96%	P 121 96%	98	FIT 106 83% N 111 78%		112 95
TP			+561	-0.07 +18	+0.02 +21	94%	EGW 108 90% ZZ 108 92%	MAS	99
3						97	Fp [+1] FRW 94 66%	ZYS 99 35%	98
Wildwest	10/ 188878 DE000940759262		1.L 231 5.7	2.L 15 1.5	3.L	102	Kp 108 98% Km 113 88%	fFR 93 56%	115
Martl de	10/ 184583 DE000931098195		41 6814 4.04 275	3.51 239	HD 8001	96	VIW 89 89%	MIF 98 65%	(106)
146	Rotberg 10/ 198630 DE000943258351 2009		gGZW 116 90%	MW 109 95%	P 101 95%	112	FIT 103 87% N 111 82%		56 113
TP			+460	-0.16 +6	+0.03 +19	96%	EGW 115 90% ZZ 118 92%	MAS	115
2						116	Fp [±0] FRW 84 75%	ZYS 86 44%	109
Round up	10/ 188325 DE000936487534		1.L 145 7	2.L 85 9.2	3.L 65 8.4	106	Kp 99 99% Km 95 91%	fFR 90 63%	109
Ruegen .	10/ 185125 DE000936995477		92 6602 3.95 261	3.44 227	HD 7212	108	VIW 103 97%	MIF 102 71%	(99)
147	Watnox *TA 10/ 169808 DE000938662295 2005		gGZW 116 98%	MW 109 99%	P 112 99%	108	FIT 106 98% N 110 98%		371 97
6 9			+173	+0.07 +12	+0.09 +13	99%	EGW 115 97% ZZ 117 99%	MAS 97 72%	112
Waterber	10/ 195500 DE000932739095		1.L 3564 7.5	2.L 1920 7.7	3.L 1017 7.6	102	Fp [±0] FRW 94 96%	ZYS 103 78%	111
Romel .	10/ 169052 DE000911043667		2363 6425 4.29 276	3.57 229	HD 7567	103	Kp 110 99% Km 98 99%	fFR 101 96%	111
						111	VIW 96 99%	MIF 86 98%	(105)
148	Mammamia *TA 10/ 171275 DE000947673472 2012		gGZW 116 76%	MW 109 83%	P 102 83%	104	FIT 111 74% N 111 72%		27 105
6			+480	-0.11 +11	-0.02 +15	90%	EGW 112 80% ZZ 112 79%	MAS	105
Mammut .	10/ 850408 DE000942325812		1.L 41 3.4	2.L	3.L	106	Fp [±0] FRW 103 51%	ZYS	112
Imposium	10/ 185109 DE000935904510		22 2550 4.03 103	3.21 82	HD 7633	97	Kp 105 94% Km 99 71%	fFR 97 36%	108
						107	VIW 110 76%	MIF 99 42%	(105)
149	Vocado *TA 10/ 856041 DE000947513526 2012		gGZW 116 75%	MW 109 80%	P 114 80%	102	FIT 108 75% N 113 73%		20 96
3			+825	-0.38 +2	-0.10 +21	86%	EGW 98 79% ZZ 97 78%	MAS	110
Vulcano	10/ 163248 DE000974606272		1.L 32 2.2	2.L	3.L	103	Fp [-1] FRW 95 54%	ZYS	111
Romtell	10/ 165810 DE000935491281		8 2669 3.91 105	3.12 83	HD 7873	102	Kp 113 92% Km 103 69%	fFR 98 33%	117
						101	VIW 112 76%	MIF 95 37%	(105)
150	Valuga *TA 10/ 172959 DE000946891680 2012		gGZW 116 83%	MW 105 91%	P 106 91%	109	FIT 111 80% N 110 76%		56 101
10 16			+357	-0.09 +8	-0.08 +7	86%	EGW 114 87% ZZ 117 87%	MAS	109
Vanel .	10/ 426573 DE000940481786		1.L 84 7.3	2.L 12 2.3	3.L	109	Fp [-2] FRW 97 63%	ZYS 102 36%	98
Winnipeg	10/ 182567 DE000934492505		34 6419 4.07 261	3.41 219	HD 7548	104	Kp 119 96% Km 102 78%	fFR 100 46%	114
						108	VIW 116 83%	MIF 103 53%	(98)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
151	Galileo	10/ 192994	DE000944473634	gGZW 116 89%	MW	102 95%	P 111 95%	106	FIT 116 88% N 119 83%	67 85	
2 16		2010		+239	-0.07	+5	-0.09	+1	91%	EGW 108 91%ZZ 108 93%	98
Gebalot	10/ 187771	DE000932785883		1.L 138 8.2	2.L 28 1.9	3.L 68 7.8			Fp [±0]	FRW 107 75%	108
Horwein	1/ 21199	DE000912851233		111 6123 4.06	248 3.35	205 HD 7201			Kp 103 99%	Km 93 87%	112
									VIW 112 92%	MIF 104 72%	(103)
152	Weltstar *TA	10/ 163620	DE000946177059	gGZW 115 84%	MW	124 92%	P 106 92%	90	FIT 96 82% N 100 77%	53 101	
6		2012		+687	+0.18	+43	+0.05	+29	85%	EGW 113 87%ZZ 114 88%	88
Weburg .	10/ 166195	DE000939611602		1.L 93 7.9	2.L 28 1.9	3.L 87			Fp [+1]	FRW 77 66%	107
Imposium	10/ 185109	DE000935904510		54 7505 4.45	334 3.64	273 HD 8522			Kp 110 94%	Km 106 79%	118
									VIW 103 80%	MIF 100 58%	(97)
153	Gerold *TA	10/ 193325	DE000947312931	gGZW 115 82%	MW	121 91%	P 74 91%	108	FIT 93 79% N 92 75%	59 104	
16 10		2012		+322	+0.40	+45	+0.09	+19	84%	EGW 93 86% ZZ 93 87%	100
Giradeli	10/ 185733	DE000940916402		1.L 97 7.5	2.L 19 1.9	3.L 105			Fp [+5]	FRW 99 61%	102
Mandela	10/ 191777	DE000935684041		40 6379 4.66	298 3.52	225 HD 7755			Kp 116 93%	Km 100 78%	103
									VIW 113 76%	MIF 93 55%	(104)
154	Williams *TA	10/ 180078	DE000946627008	gGZW 115 93%	MW	113 99%	P 105 99%	112	FIT 97 90% N 102 85%	223 112	
3		2012		+971	-0.29	+16	-0.15	+22	97%	EGW 99 95% ZZ 99 97%	108
Wille .	10/ 426617	DE000813516428		1.L 809 5.2	2.L 37 1.8	3.L 100			Fp [+1]	FRW 90 80%	109
Inhof .	10/ 191907	DE000937031151		137 7351 3.89	286 3.38	249 HD 8386			Kp 86 99%	Km 117 96%	122
									VIW 97 97%	MIF 101 85%	(105)
155	Rijeka *TA	10/ 198533	DE000943757250	gGZW 115 90%	MW	113 95%	P 91 95%	90	FIT 109 88% N 109 83%	69 88	
10 16		2009		+491	-0.10	+12	+0.08	+24	96%	EGW 110 91%ZZ 109 92%	101
Rau .	10/ 605345	AT000653713345		1.L 130 8.4	2.L 107 8.5	3.L 90 8.2			Fp [±0]	FRW 108 78%	104
Waterber	10/ 195500	DE000932739095		114 6831 4.05	276 3.53	241 HD 7553			Kp 105 99%	Km 101 91%	113
									VIW 101 96%	MIF 92 77%	(102)
156	Mountever *TA	10/ 605969	AT000542420119	gGZW 115 97%	MW	112 99%	P 121 99%	91	FIT 110 96% N 104 91%	550 131	
A1 17		2012		+609	-0.26	+4	+0.06	+26	99%	EGW 107 98%ZZ 102 99%	97
Mg .	10/ 605764	AT000143031916		1.L 1815 5.6	2.L 238 2.5	3.L 85			Fp [-2]	FRW 110 92%	117
Wal .	10/ 605218	AT000841069834		544 6973 4.04	282 3.49	244 HD 8562			Kp 98 99%	Km 97 99%	121
									VIW 95 99%	MIF 111 95%	(95)
157	Zapfhahn *TA	10/ 192489	DE000940559486	gGZW 115 99%	MW	108 99%	P 93 99%	105	FIT 107 99% N 99 99%	1630 103	
10 16 C5		2006		-21	+0.15	+10	+0.18	+13	99%	EGW 118 97%ZZ 116 99%	91
Zahner .	10/ 187899	DE000933038755		1.L 7622 7.9	2.L 4584 7.1	3.L 1663 5.4			Fp [+1]	FRW 107 98%	116
Hodson .	10/ 184239	DE000913357571		5546 6568 4.26	280 3.60	237 HD 7613			Kp 94 99%	Km 103 99%	122
									VIW 96 99%	MIF 102 99%	(98)
158	Remitent *TA	10/ 170063	DE000940989677	gGZW 115 98%	MW	106 99%	P 95 99%	101	FIT 111 97% N 114 96%	360 97	
6		2006		+411	-0.17	+3	-0.01	+13	99%	EGW 102 97%ZZ 100 99%	94
Remus .	10/ 605226	AT000738066734		1.L 3571 6.7	2.L 1285 6.2	3.L 303 4.5			Fp [±0]	FRW 114 95%	116
Romel .	10/ 169052	DE000911043667		1730 6727 4.20	283 3.52	237 HD 7786			Kp 106 99%	Km 108 99%	114
									VIW 93 99%	MIF 100 98%	(100)
159	Rotglut	10/ 179589	DE000942393136	gGZW 115 97%	MW	104 99%	P 107 99%	109	FIT 109 96% N 118 93%	315 121	
2 10 16		2008		+82	+0.01	+4	+0.06	+8	99%	EGW 115 97%ZZ 115 99%	111
Round up	10/ 188325	DE000936487534		1.L 3311 5.6	2.L 365 5.2	3.L 103 6.6			Fp [±0]	FRW 101 93%	118
Winnipeg	10/ 182567	DE000934492505		790 6643 4.13	274 3.49	232 HD 8064			Kp 86 99%	Km 110 99%	117
									VIW 75 99%	MIF 100 96%	(103)
160	Ovahimba *TA	10/ 189637	DE000944262714	gGZW 115 87%	MW	101 93%	P 94 93%	120	FIT 109 85% N 112 80%	56 98	
10 16		2010		+264	-0.19	-4	-0.07	+4	91%	EGW 115 89%ZZ 118 90%	112
Huascara	10/ 191995	DE000937252293		1.L 100 8.7	2.L 77 7.6	3.L 23 2.8			Fp [±0]	FRW 96 71%	102
Vanstein	10/ 191658	DE000934586859		85 6445 4.12	265 3.42	220 HD 7194			Kp 102 99%	Km 115 85%	113
									VIW 104 92%	MIF 94 65%	(97)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
161	Humor *TA	10/ 851758	gGZW 114 76%	MW	120	83%	P 99 83%	94	FIT 98 75% N 99 73%	30 102
	DE000947619118						M 111 83%	83%	EGW 97 80% ZZ 97 79%	92
3		2012	+911	-0.06	+33	-0.10	+24	102	Fp [-5] FRW 97 53%	110
Humpert	10/ 166730	DE000944001466	1.L 41 3.4	2.L		3.L		89	Kp 105 92% Km 107 70%	107
Wal .	10/ 605218	AT000841069834	21 2758 3.95	109	3.05	84	HD 7662	97	VIW 101 77%	(102)
162	Wahnwitzig P*S	10/ 186389	gGZW 114 89%	MW	118	96%	P 110 96%	104	FIT 95 87% N 96 82%	109 107
	DE000945884220						M 111 94%	91%	EGW 103 91% ZZ 101 93%	86
6		2011	+590	+0.15	+37	-0.02	+19	113	Fp [±0] FRW 89 73%	106
Wahnfrie	10/ 179120	DE000918197733	1.L 218 7.3	2.L	91 5	3.L		98	Kp 92 99% Km 100 90%	117
Ruap .	10/ 191085	DE000918105400	126 7151 4.29	307	3.47	248	HD 8008	101	VIW 93 91%	(111)
163	Mungo Pp *TA	10/ 851136	gGZW 114 97%	MW	117	99%	P 106 99%	79	FIT 108 97% N 111 93%	476 109
	DE000945382782						M 87 99%	99%	EGW 108 97% ZZ 107 99%	101
BH2		2010	+866	-0.06	+31	-0.13	+20	94	Fp [+1] FRW 104 94%	113
17 A1								82	Kp 112 99% Km 107 99%	102
Manitoba	10/ 188196	DE000936487481	1.L 2075 7.4	2.L	954 5.8	3.L	113 3.3	81	VIW 93 99%	(107)
Pontius	10/ 183694	DE000938993988	1294 7113 4.13	294	3.36	239	HD 7856			
164	Inros *TA	10/ 605921	gGZW 114 97%	MW	117	99%	P 123 99%	77	FIT 108 96% N 116 91%	457 99
	AT000907021117						M 110 99%	99%	EGW 94 97% ZZ 92 99%	81
A1 17 C1		2010 15% RH	+1185	-0.25	+27	-0.22	+22	83	Fp [-1] FRW 97 92%	108
Inhof .	10/ 191907	DE000937031151	1.L 1366 7.6	2.L	680 5.8	3.L	102 2.8	80	Kp 122 99% Km 105 99%	127
Manitoba	10/ 188196	DE000936487481	908 7451 4.02	299	3.31	246	HD 8186	85	VIW 115 99%	(100)
165	Vellini *TA	10/ 163750	gGZW 114 82%	MW	113	90%	P 94 90%	104	FIT 101 79% N 102 75%	33 115
	DE000947294531						M 104 85%	89%	EGW 101 85% ZZ 102 85%	105
6 A5		2012	+501	+0.08	+27	-0.06	+13	113	Fp [-8] FRW 100 61%	101
Vanel .	10/ 426573	DE000940481786	1.L 72 6.4	2.L	6 1.3	3.L		102	Kp 102 95% Km 111 77%	109
Manitoba	10/ 188196	DE000936487481	26 6841 4.17	285	3.41	233	HD 8289	99	VIW 99 78%	(104)
166	Rumgold	10/ 198570	gGZW 114 97%	MW	113	99%	P 79 99%	97	FIT 104 96% N 98 95%	358 121
	DE000943465063						M 92 99%	99%	EGW 113 96% ZZ 114 99%	80
16 10		2009	+547	-0.15	+10	+0.06	+24	114	Fp [+2] FRW 102 91%	102
Rumgo .	10/ 605406	AT000168213272	1.L 1348 7.6	2.L	692 6.6	3.L	192 5.4	101	Kp 116 99% Km 113 98%	120
Safir .	10/ 184538	DE000931055961	882 6889 4.11	283	3.53	243	HD 7740	86	VIW 107 98%	(106)
167	Pandora	10/ 605849	gGZW 114 98%	MW	113	99%	P 108 99%	86	FIT 108 97% N 106 94%	443 119
	AT000597742517						M 95 99%	99%	EGW 109 98% ZZ 110 99%	94
A1 17 C1		2009	+551	-0.03	+21	-0.01	+18	99	Fp [+2] FRW 103 95%	113
Polari .	10/ 605419	AT000486134172	1.L 2234 4.1	2.L	563 7.4	3.L	322 5.9	82	Kp 99 99% Km 107 99%	109
Winnipeg	10/ 182567	DE000934492505	633 6893 4.18	288	3.34	231	HD 7743	92	VIW 105 99%	(106)
168	Wauwau *TA	10/ 193282	gGZW 114 88%	MW	112	96%	P 106 96%	89	FIT 108 85% N 107 81%	118 112
	DE000946566407						M 113 95%	90%	EGW 111 91% ZZ 110 93%	104
16 10		2012 13% RH	+486	-0.04	+17	+0.02	+19	103	Fp [+4] FRW 106 69%	108
Waldbran	10/ 192441	DE000940100513	1.L 256 5.7	2.L	24 1.9	3.L		81	Kp 112 98% Km 111 89%	114
Rau .	10/ 605345	AT000653713345	56 6470 4.08	264	3.48	225	HD 7829	96	VIW 94 89%	(106)
169	Brandy *TA	10/ 186705	gGZW 114 81%	MW	108	89%	P 96 90%	117	FIT 101 78% N 99 75%	53 102
	DE000946686399						M 107 88%	85%	EGW 102 84% ZZ 103 84%	105
10 16		2011	+204	+0.06	+13	+0.06	+12	114	Fp [+2] FRW 102 57%	107
Boreas .	10/ 172510	DE000939153378	1.L 69 6.9	2.L	4 1.8	3.L		112	Kp 117 97% Km 96 76%	109
Gebalot	10/ 187771	DE000932785883	60 2497 4.02	100	3.23	81	HD 7376	114	VIW 106 83%	(98)
170	Ierschee	10/ 198760	gGZW 113 96%	MW	121	99%	P 92 99%	93	FIT 93 95% N 97 90%	291 109
	DE000944478898						M 111 99%	99%	EGW 94 97% ZZ 95 98%	75
6 A3 A5		2010	+806	+0.05	+37	-0.02	+27	102	Fp [-1] FRW 91 91%	122
Resolut	10/ 183260	DE000937694254	1.L 779 6.8	2.L	446 6.1	3.L	123 4.9	97	Kp 109 99% Km 102 98%	101
Weinold	10/ 169367	DE000933663105	531 7094 4.19	297	3.38	240	HD 7649	88	VIW 108 99%	(91)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour
171	Zur freude *TA	10/ 171225	DE000947332117	gGZW 113 81%	MW	117 90%	P 93 91%	98	FIT 99 78% N 101 75%	48 103
6		2012		+465	+0.19	+35	M 119 88%	82%	EGW 98 86% ZZ 97 86%	MAS 99
Zauber .	10/ 170014	DE000940777732		1.L 85 5.2	2.L	3.L	-0.01 +16	103	Fp [-3] FRW 98 58%	ZYS 102 33% 119
Mandela	10/ 191777	DE000935684041		67 2731 4.13	113 3.14	86 HD	7812	95	Kp 109 93% Km 92 78%	fFR 98 43% 106
								99	VIW 112 76%	MIF 101 51% (93)
172	Humpert *TA	10/ 166730	DE000944001466	gGZW 113 98%	MW	114 99%	P 96 99%	119	FIT 91 98% N 97 97%	510 113
6		2009		+834	-0.19	+18	M 96 99%	99%	EGW 99 98% ZZ 99 99%	MAS 102 80% 99
Humat .	10/ 182872	DE000934890159		1.L 2054 7.8	2.L 1346 6.7	3.L 334 3.5	-0.09 +22	128	Fp [+2] FRW 86 95%	ZYS 104 82% 107
Realto .	10/ 178538	DE000933129871		1652 7360 4.12	303 3.44	254 HD	8182	107	Kp 93 99% Km 108 99%	fFR 78 94% 108
								113	VIW 95 99%	MIF 102 97% (100)
173	Wolfheim	10/ 163448	DE000945647556	gGZW 113 87%	MW	114 94%	P 110 94%	98	FIT 101 84% N 106 79%	61 102
2		2011		+573	-0.08	+17	M 110 92%	92%	EGW 102 89% ZZ 102 91%	MAS 88
Wonderfu	10/ 175366	DE000938713619		1.L 126 8	2.L 77 5.4	3.L 3 1.7	+0.02 +22	105	Fp [±0] FRW 91 70%	ZYS 102 38% 95
Imposium	10/ 185109	DE000935904510		100 6637 4.02	267 3.41	227 HD	7486	93	Kp 106 99% Km 103 85%	fFR 102 56% 103
								100	VIW 100 91%	MIF 94 64% (103)
174	Imara	10/ 179681	DE000942596460	gGZW 113 91%	MW	112 96%	P 108 96%	93	FIT 107 88% N 107 85%	104 101
3		2009		+263	+0.12	+20	M 94 93%	95%	EGW 108 91% ZZ 110 93%	MAS 101 30% 103
Imposium	10/ 185109	DE000935904510		1.L 173 8.1	2.L 122 8.3	3.L 84 7.7	+0.09 +17	93	Fp [±0] FRW 98 77%	ZYS 98 50% 100
Vanstein	10/ 191658	DE000934586859		142 6558 4.23	277 3.55	233 HD	7457	88	Kp 98 99% Km 100 89%	fFR 110 67% 104
								102	VIW 106 90%	MIF 97 75% (94)
175	Watnion	10/ 646030	DE000666090264	gGZW 113 87%	MW	109 95%	P 91 95%	102	FIT 108 84% N 111 79%	117 111
26 6 9		2011		+218	+0.03	+12	M 92 90%	89%	EGW 122 90% ZZ 122 92%	MAS 106
Watnox .	10/ 169808	DE000938662295		1.L 210 6.6	2.L 38 1.9	3.L	+0.07 +13	103	Fp [+1] FRW 98 66%	ZYS 95 37% 111
Ilion .	10/ 185090	DE000936284807		78 6655 4.23	281 3.59	239 HD	8203	99	Kp 102 99% Km 94 88%	fFR 94 49% 115
								103	VIW 100 93%	MIF 95 55% (100)
176	Losung	10/ 170824	DE000945068832	gGZW 113 91%	MW	108 96%	P 93 96%	116	FIT 100 89% N 103 83%	125 109
6 9 A5		2010		+693	-0.24	+9	M 100 95%	93%	EGW 98 92% ZZ 98 94%	MAS 100 42% 101
Losam .	10/ 169717	DE000937732019		1.L 208 7.4	2.L 123 6.1	3.L 26 4.1	-0.14 +13	117	Fp [-2] FRW 101 79%	ZYS 98 54% 106
Repteit	10/ 191387	DE000932059928		161 6822 4.02	275 3.36	229 HD	7672	111	Kp 118 99% Km 105 92%	fFR 103 69% 111
								109	VIW 101 98%	MIF 92 78% (109)
177	Wildreich	10/ 186717	DE000947056092	gGZW 112 82%	MW	120 91%	P 105 91%	77	FIT 103 79% N 101 75%	51 105
16 10		2012		+695	+0.03	+32	M 112 90%	85%	EGW 101 87% ZZ 100 87%	MAS 98
Wille .	10/ 426617	DE000813516428		1.L 102 4.6	2.L	3.L	+0.03 +27	90	Fp [-2] FRW 99 59%	ZYS 97 33% 102
Manitoba	10/ 188196	DE000936487481		60 2637 4.10	108 3.25	86 HD	7877	76	Kp 115 96% Km 109 81%	fFR 100 46% 97
								84	VIW 105 83%	MIF 107 54% (107)
178	Waldtanz	10/ 186716	DE000947400513	gGZW 112 78%	MW	111 86%	P 101 86%	96	FIT 106 75% N 107 73%	38 109
16 10		2012		+390	-0.09	+9	M 101 84%	80%	EGW 114 82% ZZ 115 81%	MAS 101
Waldbran	10/ 192441	DE000940100513		1.L 50 4.7	2.L	3.L	+0.09 +21	97	Fp [+1] FRW 94 54%	ZYS 98 31% 123
Resolut	10/ 183260	DE000937694254		36 2511 3.87	97 3.22	81 HD	7645	98	Kp 103 90% Km 100 73%	fFR 97 39% 101
								97	VIW 109 73%	MIF 100 44% (102)
179	Huronimus *TA	10/ 177354	DE000946966062	gGZW 112 87%	MW	107 94%	P 95 94%	114	FIT 101 83% N 100 79%	86 99
6 A3		2012		+502	-0.21	+4	M 100 93%	97%	EGW 111 89% ZZ 113 90%	MAS 99 33% 105
Hulkor .	10/ 166168	DE000939373401		1.L 158 6.3	2.L 7 1.3	3.L	-0.04 +15	117	Fp [±0] FRW 93 66%	ZYS 94 41% 97
Rookie .	10/ 176901	DE000940462441		47 6836 4.03	276 3.46	236 HD	8097	108	Kp 94 99% Km 102 85%	fFR 97 54% 114
								110	VIW 105 89%	MIF 103 63% (108)
180	Iglesias *TA	10/ 186303	DE000814248183	gGZW 112 83%	MW	98 90%	P 102 91%	106	FIT 117 81% N 116 78%	35 95
10 16		2009		+220	-0.15	-3	M 97 86%	88%	EGW 112 86% ZZ 112 86%	MAS 107
Ilion .	10/ 185090	DE000936284807		1.L 64 8.5	2.L 49 8.4	3.L 36 8.2	-0.15 -4	99	Fp FRW 114 66%	ZYS 113 43% 116
Muster .	16/ 52722	DE000917780464		56 6853 3.99	273 3.32	227 HD	7445	106	Kp 95 93% Km 102 79%	fFR 109 54% 105
								106	VIW 105 75%	MIF 110 62% (96)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
181	Mondblick *TA	10/ 180038	DE000946305334	gGZW 111 84%	MW	109 93%	P 112 93%	105	FIT 100 81% N 100 78%	70 108	
3		2011					M 97 90%	85%	EGW 112 88% ZZ 114 89%	98	
Mondlich	10/ 192368	DE000939847219		+613	-0.13	+15	-0.12	+12	112	Fp [±0] FRW 84 63%	96
Rurex .	10/ 178755	DE000936189219		1.L 122 6.6	2.L 15 2.5	3.L			102	Kp 103 94% Km 109 80%	105
				43 6930 4.05	281	3.41	236	HD	102	VIW 102 79%	(105)
182	Haertsfeld	10/ 188759	DE000939512925	gGZW 111 98%	MW	104 99%	P 115 99%	103	FIT 107 97% N 104 97%	364 103	
10 16 C5		2005					M 99 99%	99%	EGW 105 97% ZZ 105 99%	107	
Hulock .	10/ 178434	DE000932878499		+406	-0.16	+4	-0.08	+8	105	Fp [-2] FRW 103 94%	100
Lotarry	8/ 2724000	DE000802724000		1.L 2293 7.6	2.L 1229 7.5	3.L 630 7.5			100	Kp 98 99% Km 112 99%	97
				1526 6717 4.07	273	3.41	229	HD	104	VIW 99 99%	(96)
183	Sandstein *TA	10/ 186379	DE000945619804	gGZW 109 88%	MW	119 94%	P 85 94%	92	FIT 93 84% N 95 79%	66 105	
10 16		2011					M 95 92%	95%	EGW 116 89% ZZ 118 91%	89	
Sanddorn	10/ 185658	DE000935112472		+54	+0.44	+36	+0.25	+21	94	Fp [+2] FRW 79 69%	107
Mandela	10/ 191777	DE000935684041		1.L 139 7.7	2.L 83 6.2	3.L 4 2			95	Kp 104 99% Km 99 87%	116
				105 6310 4.56	288	3.67	232	HD	93	VIW 109 95%	(102)
184	Wallenstein	10/ 192421	DE000940276513	gGZW 109 99%	MW	104 99%	P 98 99%	104	FIT 105 99% N 112 99%	1001 92	
10 2 16		2006					M 97 99%	99%	EGW 102 98% ZZ 101 99%	112	
Wal .	10/ 605218	AT000841069834		+576	-0.34	-3	-0.10	+12	104	Fp [±0] FRW 98 98%	108
Randy .	18/ 68122	DE000918555090		1.L 9822 7.5	2.L 4734 6.8	3.L 1442 5.1			99	Kp 107 99% Km 105 99%	104
				6112 6754 3.92	265	3.39	229	HD	106	VIW 107 99%	(105)
185	Wallos PS *TA	10/ 179939	DE000945755097	gGZW 105 86%	MW	108 94%	P 113 95%	102	FIT 97 84% N 101 79%	75 100	
3		2011					M 112 91%	86%	EGW 88 90% ZZ 86 91%	102	
Wal .	10/ 605218	AT000841069834		+489	-0.16	+7	-0.04	+14	90	Fp [-4] FRW 98 70%	106
Hochkogl	10/ 605325	AT000617780945		1.L 144 7.7	2.L 63 4.1	3.L			98	Kp 96 96% Km 93 85%	100
				94 7245 4.03	292	3.47	251	HD	110	VIW 101 83%	(96)
186	Washington	10/ 646000	DE000664139214	gGZW 103 98%	MW	111 99%	P 97 99%	100	FIT 90 97% N 102 95%	613 111	
26 6 9		2011					M 119 99%	99%	EGW 81 98% ZZ 79 99%	94	
Waldbran	10/ 192441	DE000940100513		+318	+0.01	+14	+0.07	+17	115	Fp [±0] FRW 93 96%	112
Vanstein	10/ 191658	DE000934586859		1.L 3132 6.7	2.L 1226 4.8	3.L 45 1.4			100	Kp 94 99% Km 118 99%	109
				1659 6906 4.20	290	3.51	242	HD	92	VIW 92 99%	(106)

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	n-Tö	Rahmen	Bemuskulung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprg.winkelung	Sprg.auspräg	Fessel	Trachten	Voreuterlänge	Sch.euterlänge	Sch.euteransatz	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichlatzierung	Strichstellung
Brandy *TA	186705	53	102	105	107	109	98	101	102	100	106	109	97	100	111	113	108	108	101	109	102	94	89	111	114
Bussard *TA	172996	63	93	93	96	113	107	93	92	96	94	88	100	91	105	103	112	108	91	113	105	95	97	105	110
Dakota	179783	64	95	95	99	97	100	99	84	93	89	118	102	117	90	99	116	103	89	83	95	81	90	94	102
Daktylus	163190	43	113	89	101	101	95	117	107	105	100	121	101	100	91	108	116	118	96	92	97	107	102	99	103
Dell	163200	523	96	105	91	137	107	97	99	100	91	94	99	104	85	85	111	103	120	118	116	96	94	138	120
Ecuador	198900	48	107	100	97	106	99	108	110	112	94	118	101	100	105	96	102	90	95	115	102	94	82	116	110
Edelstoff *TA	175617	160	104	103	121	113	85	103	110	101	108	93	93	102	122	113	110	104	117	99	104	100	92	121	96
Empathie	166811	96	103	96	116	110	112	102	104	103	107	93	97	101	108	121	94	94	107	120	108	107	96	111	95
Engelbert	851201	80	88	101	108	105	109	90	88	89	86	110	105	109	104	105	104	112	101	96	97	79	77	121	118
Erbhof *TA	166911	76	92	96	111	109	89	92	89	94	94	83	89	101	110	96	106	103	108	99	101	108	97	105	105
Everest	179900	1256	97	103	110	101	100	90	98	105	113	112	100	99	113	106	129	128	102	111	74	95	103	118	105
Evergreen	186746	33	98	99	114	109	107	96	102	98	104	107	91	101	111	114	110	111	110	109	94	110	104	113	96
Galileo	192994	67	85	98	108	112	103	88	81	79	80	101	96	111	95	96	108	93	102	103	109	99	88	98	109
Galileo	606278	2392	105	94	117	117	73	106	105	98	100	104	95	112	113	109	103	102	113	105	111	100	92	112	112
Gandalf	177399	25	97	111	118	97	104	96	99	101	97	98	89	92	124	113	109	109	91	102	92	95	109	97	96
Gerold *TA	193325	59	104	100	102	103	104	104	106	106	107	87	110	105	95	103	117	115	96	98	102	111	116	92	102
Haertsfeld	188759	364	103	107	100	97	96	102	105	103	105	113	88	88	96	103	109	96	110	78	100	102	97	96	97
Hagwirt	192627	106	111	93	106	92	101	113	106	107	110	117	104	116	102	104	122	101	97	93	90	112	102	112	96
Hardliner *TA	177336	61	98	103	103	112	107	96	98	101	104	99	93	100	98	103	101	107	99	111	102	81	92	121	117
Herzogstand *TA	192922	77	101	93	97	97	103	102	99	99	99	96	103	98	98	89	116	110	75	108	92	98	107	98	118
Horbit *TA	171180	46	108	107	98	113	110	105	113	109	109	103	96	90	100	104	116	103	111	96	106	100	100	112	110
Humor *TA	851758	30	102	92	110	107	102	104	103	95	100	105	85	103	106	100	118	106	81	109	92	90	101	111	111
Humpert *TA	166730	510	113	99	107	108	100	112	115	111	119	110	110	104	104	100	110	104	96	102	95	90	99	115	112
Hurly *TA	177400	99	105	107	107	110	105	104	107	104	110	83	91	98	104	111	115	101	108	98	103	107	102	114	102
Huronimus *TA	177354	86	99	105	97	114	108	98	97	99	103	105	89	86	97	105	117	105	101	119	98	103	99	120	115
Hurryup *TA	171135	61	88	113	98	101	106	86	85	88	102	96	94	87	97	100	110	114	98	111	87	103	104	110	93
Husky *TA	172980	42	101	109	113	115	96	102	97	101	97	116	93	101	109	107	107	94	111	106	110	86	93	102	106
Iglesias *TA	186303	35	95	107	116	105	96	94	96	99	96	91	99	104	112	104	112	97	106	89	105	95	109	106	91
Im wald *TA	170495	80	86	107	102	111	92	80	99	90	100	84	103	99	102	103	107	90	97	97	103	98	103	114	111
Imara	179681	104	101	103	100	104	94	100	96	100	107	110	109	93	98	104	111	102	110	90	97	104	103	102	94
Impression *TA	170524	134	96	95	110	122	90	101	94	86	93	89	106	111	103	106	95	89	116	118	117	93	103	109	95
Incubus	186293	256	97	95	98	107	84	101	98	89	86	108	85	100	97	101	91	98	107	95	114	104	96	108	92
Indossar	192876	778	100	102	110	120	95	100	103	98	101	95	104	110	103	103	108	100	117	107	112	98	96	109	111
Inkognito	189296	66	102	114	97	102	96	103	99	103	100	97	91	83	101	108	97	102	103	95	102	91	95	94	93
Inros *TA	605921	457	99	81	108	127	100	100	99	91	104	96	100	117	93	95	126	117	119	100	107	77	83	107	115
Irokese P*S	186736	46	103	108	105	111	110	104	106	99	100	109	109	115	96	98	99	87	94	105	112	95	85	99	112
Ierschee	198760	291	109	75	122	101	91	111	111	96	107	112	96	120	106	104	108	106	94	104	99	92	91	81	109
Janda	605976	259	111	106	100	114	99	109	108	113	115	108	117	108	96	106	105	96	110	114	110	96	97	110	97
Jessasna *TA	171280	37	114	113	99	119	96	110	120	109	115	100	104	87	99	114	111	95	103	121	117	93	110	96	108
Johann	189532	74	88	113	103	111	103	82	89	99	105	86	110	94	108	114	105	100	123	90	110	103	112	106	93
Lanslide	606293	83	102	97	105	115	110	100	109	103	102	90	102	101	108	108	112	111	106	89	108	94	90	104	102
Losung	170824	125	109	101	106	111	109	111	114	97	101	114	102	110	99	111	104	99	99	124	100	91	92	97	112
Macbeth	189675	120	104	88	109	114	104	114	96	83	91	107	84	108	102	93	102	109	105	104	117	68	80	103	110
Magic *TA	171333	149	102	101	109	104	108	102	102	106	97	112	93	104	108	106	105	103	112	84	104	95	91	119	91
Magistrat	645957	187	101	82	106	113	106	106	99	98	88	92	102	108	101	101	98	103	102	119	107	78	90	107	120
Mailand	606024	88	112	96	101	102	96	111	111	113	111	114	113	113	91	104	110	110	97	107	98	87	82	100	91
Mailer	645781	360	106	110	101	101	102	104	104	111	108	98	110	94	103	115	103	106	107	90	98	87	93	100	100
Makam *TA	193225	54	104	106	108	106	107	106	105	103	97	108	95	97	104	107	91	97	98	102	112	80	100	99	107
Malik	606068	82	109	95	112	109	106	112	105	98	108	120	108	118	103	110	102	104	115	109	108	100	97	109	91
Mammamia *TA	171275	27	105	105	112	108	105	107	104	105	98	90	96	96	107	115	96	94	108	101	113	93	102	113	107
Mandera *TA	175743	45	100	93	133	107	95	104	98	94	94	124	95	121	125	118	114	104	99	87	101	100	99	114	111
Mandrin	606089	123	99	94	101	102	104	101	103	93	94	110	103	98	107	104	97	118	98	116	99	93	100	82	111
Mandur *TA	179996	79	99	84	95	103	102	101	96	94	92	95	76	90	105	96	105	108	84	117	98	87	95	108	109
Manigo	162572	1124	99	102	136	110	103	99	99	95	102	112	89	122	120	119	122	114	110	89	101	99	91	95	109
Manton	192706	1932	95	107	104	107	106	94	94	99	101	97	112	102	103	113	111	101	112	97	103	99	94	96	91
Marmolada	175497	126	96	93	104	112	96	99	86	95	91	107	86	88	115	111	104	105	101	101	108	94	98	111	111
Martin	171250	120	95	106	119	108	100	91	99	96	104	85	96	100	110	123	116	94	122	92	104	109	103	90	89
Massimiliano	605997	295	91	103	107	111	105	90	90	90	95	115	111	107	103	105	116	105	103	112	102	117	118	107	116
Maxx *TA	646028	124	109																						

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	n-Tö	Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprg.winkelung	Sprg.ausprägung	Fessel	Trachten	Voreuterlänge	Sch.euterlänge	Sch.euteransatz	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichlatzerung	Strichstellung
Morpheus	163250	261	103	94	94	103	108	104	102	96	102	106	97	106	89	88	100	95	96	113	99	94	107	109	108
Mountever *TA	605969	550	131	97	117	121	95	132	132	119	124	104	94	103	111	117	90	108	113	101	125	79	74	107	111
Mungo Pp *TA	851136	476	109	101	113	102	107	109	113	106	108	109	102	109	98	107	105	114	116	95	93	108	104	95	97
Narumol	193069	60	98	100	116	108	106	98	96	95	104	101	97	106	110	105	97	101	104	99	113	80	88	107	98
Ostblock *TA	177228	70	108	90	106	109	107	108	106	106	102	120	97	118	94	104	123	108	110	98	103	118	109	99	103
Ovahimba *TA	189637	56	98	112	102	113	97	96	102	103	96	105	103	98	99	99	105	101	113	102	106	105	114	112	107
Pandora	605849	443	119	94	113	109	106	120	114	110	119	105	90	101	107	109	111	110	114	101	104	102	91	90	109
Paysandu *TA	851863	23	106	105	106	118	100	105	109	111	108	98	105	104	105	113	95	101	114	101	114	101	99	116	110
Peron *TA	189775	67	100	93	108	114	107	99	103	98	100	98	105	105	108	107	115	122	101	93	100	95	95	117	103
Polarbaer	193020	1028	102	94	114	101	102	104	102	102	92	97	100	109	111	105	93	100	100	109	106	91	81	89	101
Polaroid *TA	851826	76	102	114	109	101	105	99	102	105	110	100	109	94	110	119	102	102	101	104	97	91	89	85	108
Polarstern *TA	171270	145	105	89	103	98	104	108	103	104	99	86	125	122	103	100	108	108	90	109	99	100	99	86	95
Potter *TA	189778	77	100	93	108	114	107	99	103	98	100	98	105	105	108	107	115	122	101	93	100	95	95	117	103
Raldi	198645	177	103	111	105	122	107	99	102	106	118	95	94	89	111	107	104	107	113	100	109	88	84	118	104
Ratispona *TA	199250	40	109	107	106	104	99	106	109	116	103	107	102	100	101	104	106	88	104	97	109	105	102	104	105
Rauhfuß *TA	193307	85	107	104	105	119	108	108	108	108	100	113	93	90	103	112	105	107	110	101	106	98	103	129	112
Remitent *TA	170063	360	97	94	116	114	100	100	99	88	93	92	102	108	110	108	101	90	105	103	115	94	106	102	103
Remmel *TA	193310	224	116	111	103	125	109	114	114	120	115	102	98	93	102	119	124	97	112	108	106	101	110	132	126
Reumut *TA	850712	1277	100	98	97	117	106	100	104	97	99	108	96	90	101	111	115	102	105	116	100	106	90	145	118
Riaza *TA	172938	100	106	102	105	126	109	104	109	106	109	91	96	99	96	108	112	110	101	99	110	92	86	125	116
Rijeka *TA	198533	69	88	101	104	113	102	88	87	83	97	95	99	104	105	101	102	105	89	130	104	90	91	103	105
Rotberg	198630	56	113	115	109	109	99	113	109	109	117	111	94	106	105	100	102	108	100	102	100	109	93	98	102
Rotglut	179589	315	121	111	118	117	103	120	123	119	122	103	92	91	123	112	100	100	113	95	110	100	96	113	98
Royal *TA	164540	666	100	99	98	116	107	99	104	101	96	87	97	99	98	100	121	101	106	112	102	96	102	130	102
Rumgold	198570	358	121	80	102	120	106	123	122	107	120	95	99	101	97	98	116	116	108	93	108	94	106	116	110
Ruppin *TA	171010	91	94	93	101	109	110	94	97	99	96	84	101	88	105	107	114	105	108	89	98	93	100	114	105
Saldana *TA	186364	199	95	93	98	104	102	93	100	94	103	96	102	106	95	99	129	125	91	100	84	105	106	111	108
Samland	183655	954	103	91	107	108	107	106	105	96	94	75	93	98	110	103	94	96	100	107	109	98	93	113	112
Samlas *TA	166944	49	108	92	102	96	107	111	114	103	101	88	96	96	112	108	98	96	87	90	105	109	112	104	107
Sandstein *TA	186379	66	105	89	107	116	102	105	107	102	103	105	96	98	104	119	125	105	104	99	103	108	92	111	120
Secundus *TA	167068	25	91	88	98	103	102	91	89	86	98	95	113	110	92	98	122	110	97	92	95	104	91	109	97
Seewalchen *TA	605955	67	112	105	98	119	112	113	116	108	106	96	91	82	108	109	108	94	106	112	109	98	90	116	108
Sehrgut *TA	163990	47	99	97	106	109	108	98	101	98	104	100	92	99	101	107	124	122	105	112	92	115	100	110	122
Serengeti	166977	49	90	102	96	105	109	84	97	94	105	87	103	98	95	97	112	121	109	90	88	103	99	107	105
Silverstar	179930	394	86	90	107	115	109	85	94	86	85	80	96	97	107	114	126	116	103	99	99	94	86	111	120
Valentin	605982	358	98	117	95	117	99	97	99	94	105	99	87	79	102	113	96	101	112	101	108	91	87	112	113
Valeur	193443	46	110	119	104	112	106	109	112	114	106	85	90	89	108	117	98	108	111	104	105	82	96	120	122
Valuga *TA	172959	56	101	109	98	114	98	98	99	103	106	87	89	88	93	106	98	106	107	104	103	104	94	108	111
Vatikan *TA	189993	28	113	113	110	99	104	114	114	112	106	99	89	88	112	117	97	105	107	91	98	90	103	111	94
Vellini *TA	163750	33	115	105	101	109	104	116	115	108	116	85	94	93	104	103	113	108	102	102	99	86	96	117	112
Veteran	605784	85	99	103	97	122	110	100	102	92	101	95	113	115	89	98	111	105	107	111	106	92	109	118	127
Viano	199530	80	121	109	112	112	92	121	121	119	117	90	103	107	106	96	98	109	110	83	109	112	101	114	97
Viera *TA	199569	26	91	105	99	114	110	90	95	90	98	99	103	95	102	103	117	106	104	118	92	102	87	130	115
Villeroy *TA	171300	123	89	91	104	113	103	90	95	89	88	88	104	96	107	109	115	108	112	95	103	109	85	131	109
Vincenzo *TA	167045	66	92	109	91	108	105	88	96	100	99	87	104	95	93	98	113	99	101	95	95	101	95	121	111
Vision *TA	173009	87	96	90	104	123	105	99	91	91	92	106	103	103	105	100	117	108	105	120	108	108	91	130	114
Vista *TA	186724	56	114	103	104	121	104	115	112	109	112	111	102	93	104	109	111	101	112	121	105	93	85	138	125
Vitamin *TA	190027	29	109	130	108	107	105	105	112	121	111	88	96	89	110	126	103	98	111	92	97	90	91	120	107
Vlado	186248	461	94	98	105	118	106	99	94	92	80	95	103	111	95	97	94	87	109	106	129	103	130	101	123
Vlax	170594	718	117	117	113	104	105	119	120	112	107	96	98	100	109	103	104	87	115	93	109	112	117	116	93
Vocado *TA	856041	20	96	110	111	117	105	93	99	102	104	93	100	102	113	108	104	105	116	106	109	89	100	108	116
Voltaire *TA	606018	261	102	81	88	103	104	106	106	95	88	123	116	122	83	88	102	96	87	116	102	104	98	124	109
Votary P*S *TA	172966	112	116	116	107	118	88	113	118	115	120	94	97	92	114	112	114	118	113	93	105	105	109	119	120
Vulcano	163248	840	107	108	105	106	106	106	114	106	106	103	101	95	105	118	103	101	115	103	107	95	104	86	104
Vulkan	605946	186	112	96	109	108	102	109	108	109	123	101	99	100	109	110	134	111	111	94	86	90	105	126	101
Waban	605991	456	104	101	93	106	107	104	103	100	109	91	108	97	92	98	93	110	104	110	103	103	106	100	103
Wahnwitzig P*S	186389	109	107	86	106	117	111	105	111	115	98	97	101	106	109	108	112	108	95	107	108	85	88	126	108
Waldfuchs *TA	171188	119	102	86	102	112	107	101	104	107	97	98	95	93	108	100	105	11							

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	n-Tö	Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprg.winkelung	Sprg.auspräg	Fessel	Trachten	Voreuterlänge	Sch.euterlänge	Sch.eutersansatz	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichlatzierung	Strichstellung
Wankdorf P*S	851407	113	88	109	108	87	102	87	92	93	95	105	105	108	103	102	102	98	100	95	90	111	103	82	93
Warrior *TA	171350	23	103	105	106	106	101	102	105	103	104	107	97	108	103	95	109	105	100	97	107	100	100	105	104
Wartburg *TA	186704	58	96	81	105	102	102	95	95	93	105	93	118	116	108	107	123	99	93	97	90	102	116	112	111
Washington	646000	613	111	94	112	109	106	112	111	108	107	83	97	114	100	105	98	118	105	105	97	99	110	114	113
Watnion	646030	117	111	106	111	115	100	113	114	105	101	96	88	91	105	113	88	99	105	112	118	99	103	114	101
Watnox *TA	169808	371	97	112	111	111	105	98	97	96	94	114	100	99	109	107	94	96	106	102	114	91	94	104	97
Watt	166930	99	86	98	96	100	105	84	93	89	89	105	105	95	99	87	106	111	100	107	96	99	93	86	101
Watt *TA	851700	178	93	107	106	106	105	90	95	104	96	99	96	94	100	108	91	105	101	111	98	111	104	103	110
Wauwau *TA	193282	118	112	104	108	114	106	110	114	112	112	108	107	111	99	102	99	111	105	101	104	99	92	110	112
Wayne *TA	172949	34	98	115	92	110	106	93	103	106	101	104	104	81	102	103	103	107	110	106	101	88	96	94	102
Weidenberg *TA	166960	60	112	107	103	115	100	113	108	110	117	92	105	107	102	102	116	105	100	115	104	107	106	111	121
Weldenprinz *TA	851386	70	113	113	113	114	100	113	111	108	111	107	88	91	109	118	98	98	108	97	118	101	98	100	105
Weltstar *TA	163620	53	101	88	107	118	97	102	100	99	99	86	108	122	106	99	111	104	93	124	111	80	95	117	111
Wendlinger *TA	172997	81	102	86	122	109	108	105	98	92	100	116	100	114	117	110	110	112	108	109	101	99	108	100	97
Westkreuz *TA	163310	90	106	84	107	99	100	107	111	99	100	107	107	118	95	100	101	110	94	83	104	99	98	94	109
Wettendass	171000	235	109	100	110	110	98	113	104	94	101	106	95	97	109	111	100	102	109	100	109	106	109	111	95
Weyden *TA	193190	103	101	97	99	104	104	102	109	99	92	96	121	111	111	95	101	102	104	94	112	104	107	103	98
Wieweit *TA	166998	116	107	99	99	107	102	108	108	101	106	120	112	96	103	108	92	105	106	108	105	85	97	99	97
Wikipedia *TA	170999	62	101	99	97	102	106	99	104	107	98	108	98	94	99	99	109	111	96	99	92	87	93	125	116
Wild dog *TA	172967	45	109	108	93	100	103	105	112	114	112	104	119	94	101	103	113	107	93	84	96	97	94	92	103
Wildalp *TA	175662	48	95	95	110	107	108	95	96	99	90	89	87	103	104	100	114	115	98	94	97	95	94	111	104
Wilderkaiser	851496	41	101	110	98	103	108	96	104	111	109	113	105	84	110	105	109	107	106	103	95	96	87	93	99
Wildewiesen *TA	177387	44	97	104	103	105	104	92	95	109	109	108	121	107	102	104	114	114	105	104	90	109	92	102	118
Wildfire *TA	167020	62	101	95	106	102	99	100	100	108	99	114	99	109	100	102	100	107	99	86	93	96	95	111	110
Wildgast *TA	851541	187	94	99	101	108	97	91	97	96	103	97	124	117	110	105	109	110	96	113	97	95	86	96	107
Wildgeist *TA	199600	43	104	110	97	115	101	102	105	109	109	94	96	91	107	107	95	95	116	96	119	77	78	127	118
Wildnis *TA	180110	112	95	99	98	115	106	94	93	97	100	100	105	87	105	113	110	104	114	103	102	83	83	105	106
Wildost *TA	193322	49	105	105	103	115	108	105	109	106	102	99	100	92	107	98	100	102	123	100	113	94	88	107	92
Wildreich	186717	51	105	98	102	97	107	104	104	105	109	103	97	89	110	106	99	107	100	101	102	95	103	97	90
Willenberg	185904	716	100	109	118	100	108	99	101	97	103	105	97	105	111	107	102	111	104	108	94	105	98	89	101
Williams *TA	180078	223	112	108	109	122	105	110	114	108	116	97	112	105	112	106	130	115	118	97	100	95	105	118	109
Willig *TA	199480	50	96	95	115	106	106	96	93	95	103	102	96	98	119	108	104	108	103	110	95	91	104	111	96
Windeck	197660	250	85	107	109	106	103	85	83	83	88	113	90	100	102	101	103	103	108	108	96	91	91	96	100
Windkraft	176953	143	102	125	100	103	104	99	99	106	109	109	97	97	101	102	96	105	106	102	100	77	98	91	105
Winsor	606216	62	110	98	101	107	104	112	111	99	112	111	108	92	107	111	109	102	105	108	101	101	103	101	107
Wiscona *TA	163940	93	114	109	109	118	108	114	118	111	108	88	104	101	107	114	97	99	110	98	115	93	99	113	112
Wismut	606023	56	102	98	102	110	104	101	105	107	99	89	91	97	92	93	95	105	95	110	107	97	106	96	124
Witzbach *TA	199280	52	104	92	91	104	102	107	100	106	92	115	95	90	91	93	113	111	95	109	100	82	93	93	104
Wobbler *TA	851361	382	104	108	112	108	101	106	104	103	100	104	99	99	107	106	109	106	107	103	100	93	102	108	101
Wolfheim	163448	61	102	88	95	103	103	103	102	93	101	112	102	99	93	98	110	112	108	102	94	104	102	107	80
Wolfzahn *TA	606007	41	108	95	91	104	103	107	112	108	106	114	126	119	84	91	111	106	96	112	104	99	95	87	98
Wolgasand *TA	177286	68	105	113	112	110	97	102	106	110	106	101	98	96	109	113	108	113	115	97	103	97	95	100	95
Worldwide *TA	606080	59	108	93	113	105	102	109	107	99	110	94	105	106	110	109	109	120	110	109	98	99	112	103	88
Zahir	163973	123	100	103	102	102	95	98	103	98	104	113	86	98	91	103	105	120	112	91	98	97	107	85	102
Zapfhahn *TA	192489	1630	103	91	116	122	98	105	96	98	99	98	99	120	104	99	97	109	106	114	118	102	95	123	108
Zarius *TA	189942	58	93	94	100	110	107	94	96	92	97	100	117	122	101	87	110	109	116	101	99	115	111	107	100
Zauber	170014	3084	94	97	113	103	103	94	94	94	93	108	92	115	103	97	101	113	97	101	98	103	104	102	105
Zechbruder *TA	186720	53	106	105	105	115	105	104	107	105	106	96	99	113	94	99	102	93	110	114	112	103	94	108	118
Zentrum	193395	39	88	97	107	103	88	87	91	89	95	101	94	110	97	95	103	111	105	83	94	98	104	97	111
Zombie *TA	180175	71	95	99	118	116	106	93	98	98	99	102	100	115	101	103	101	100	112	110	111	104	100	117	112
Zum Glueck	171258	58	85	81	117	113	104	90	84	73	82	96	102	116	114	107	104	103	103	111	108	75	87	119	119
Zur Freude *TA	171225	48	103	99	119	106	93	106	107	96	99	113	94	121	110	105	119	108	100	101	100	113	103	99	113

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Evergreen** HB-Nr. **10/ 186746** geb.: 12.04.2013
 Ohrmarke: 276000948470307

Gen. Besonderheiten:

Besamungsstation: Hohenzell, Oberösterreich

Vater: Everest 10/ 179900 Muttervater: Rau 10/ 605345

akt. Leistungsstand: gGZW **125 80%**

MW 125 83%	FW 101	FIT 104 78%	Fp +0	FRW	102 56%
+998 -0.05 +37 -0.01 +34	99%	EGW 102 82%	K p 112 99%	K m	112 96%
4 2290 3.68 84 3.18 73	110	P 91 83%	VIT 106 99%	T m	. .%
	97	N 104 74%	fFr 102 36%	Zys	. .%
	100	MLk 107 86%	Mfi 100 40%	Mas	. .%

Bulle: **Evergreen** 10/186746 Ohrmarkennr.: 276000948470307 05.12.2017

Bewertete Tiere: **33**

Sicherheit Zuchtwert Euter: **82%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	98						
Bemuskelung	99						
Fundament	114						
Euter	109						
Kreuzhöhe	96 klein						groß
Körperlänge	102 kurz						lang
Hüftbreite	98 schmal						breit
Rumpftiefe	104 seicht						tief
Beckenneigung	107 eben						abfallend
Sprg. winklung	91 steil						säbelbeinig
Sprg. ausprägung	101 voll						trocken
Fessel	111 durchtrittig						steil
Trachten	114 niedrig						hoch
Voreuterlänge	110 kurz						lang
Sch.euterlänge	111 kurz						lang
Voreuteraufh.	110 locker						fest
Zentralband	109 nicht ausg.						stark ausg.
Euterboden	94 tief						hoch
Strichlänge	110 kurz						lang
Strichdicke	104 dünn						dick
Strichplatz. vorne	113 außen						innen
Str.stellung hinten	96 nach außen						nach innen
Euterreinheit	107 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 56% rot

32% dunkelgelb

56% gefleckt

26% gescheckt

Augenflecken: 12% einseitig

12% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Gandalf **HB-Nr. 10/ 177399** geb.: 21.08.2012
 Ohrmarke: 276000946498716

Gen. Besonderheiten:

Besamungsstation: Bayern-Genetik

Vater: Gepard *TA 10/ 162080 Muttervater: Mal 10/ 175289

akt. Leistungsstand: gGZW 126 75%

MW 113 81%	FW 116	FIT 115 75%	Fp -2	FRW 113 55%
+655 -0.17 +13 +0.00 +22	80%	EGW 108 80%	K p 109 90%	K m 110 68%
17 2756 3.81 105 3.20 88	116	P 97 81%	VIT 107 72%	T m . .%
	108	N 114 74%	fFr 101 36%	Zys . .%
	114	MLk 97 81%	Mfi 100 40%	Mas . .%

Bulle: **Gandalf** **10/177399** Ohrmarkennr.: 276000946498716 05.12.2017

Bewertete Tiere: **25**

Sicherheit Zuchtwert Euter: **80%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	97						
Bemuskelung	111						
Fundament	118						
Euter	97						
Kreuzhöhe	96 klein						groß
Körperlänge	99 kurz						lang
Hüftbreite	101 schmal						breit
Rumpftiefe	97 seicht						tief
Beckenneigung	98 eben						abfallend
Sprg. winklung	89 steil						säbelbeinig
Sprg. ausprägung	92 voll						trocken
Fessel	124 durchtrittig						steil
Trachten	113 niedrig						hoch
Voreuterlänge	109 kurz						lang
Sch.euterlänge	109 kurz						lang
Voreuteraufh.	91 locker						fest
Zentralband	102 nicht ausg.						stark ausg.
Euterboden	92 tief						hoch
Strichlänge	95 kurz						lang
Strichdicke	109 dünn						dick
Strichplatz. vorne	97 außen						innen
Str.stellung hinten	96 nach außen						nach innen
Euterreinheit	104 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 52% rot

32% dunkelrot

80% gedeckt

20% gefleckt

Augenflecken: 12% einseitig

12% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Irokese P*S **HB-Nr. 10/ 186736** geb.: 05.03.2013
 Ohrmarke: 276000947633254

Gen. Besonderheiten:

Besamungsstation: Bauer Wasserburg

Vater: Irola PS 10/ 199000 Muttervater: Wyoming 10/ 172507

akt. Leistungsstand: gGZW 129 81%

MW 116 88%		FW 118	FIT 114 78%	Fp +2	FRW 116 54%
+144 +0.34 +32 +0.13 +14		96%	EGW 113 84%	K p 104 99%	K m 106 88%
8 2300 4.25 98 3.25 75		113	P 101 88%	VIT 102 97%	T m . .%
		120	N 110 74%	fFr 106 39%	Zys . .%
		108	MLk 106 88%	Mfi 97 45%	Mas . .%

Bulle: **Irokese P*S 10/186736** Ohrmarkennr: 276000947633254 05.12.2017

Bewertete Tiere: **46**

Sicherheit Zuchtwert Euter: **83%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	103						
Bemuskelung	108						
Fundament	105						
Euter	111						
Kreuzhöhe	104 klein						groß
Körperlänge	106 kurz						lang
Hüftbreite	99 schmal						breit
Rumpftiefe	100 seicht						tief
Beckenneigung	109 eben						abfallend
Sprg. winklung	109 steil						säbelbeinig
Sprg. ausprägung	115 voll						trocken
Fessel	96 durchtrittig						steil
Trachten	98 niedrig						hoch
Voreuterlänge	99 kurz						lang
Sch.euterlänge	87 kurz						lang
Voreuteraufh.	94 locker						fest
Zentralband	105 nicht ausg.						stark ausg.
Euterboden	112 tief						hoch
Strichlänge	95 kurz						lang
Strichdicke	85 dünn						dick
Strichplatz. vorne	99 außen						innen
Str.stellung hinten	112 nach außen						nach innen
Euterreinheit	110 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 62% rot

18% dunkelgelb

42% gefleckt

31% gescheckt

Augenflecken: 11% einseitig

4% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Mint *TA **HB-Nr. 10/ 851825** geb.: 29.12.2012
 Ohrmarke: 276000948271424

Gen. Besonderheiten:

Besamungsstation: CRV Deutschland

Vater: Manigo 10/ 162572 Muttervater: Rau 10/ 605345

akt. Leistungsstand: gGZW 123 87%

MW 117 93%	FW 95	FIT 115 83%	Fp +1	FRW 102 65%
+1025 -0.24 +22 -0.12 +26	99%	EGW 122 90%	K p 103 99%	K m 93 96%
23 2813 3.80 107 3.03 85	105	P 96 93%	VIT 109 99%	T m . .%
	90	N 120 77%	fFr 101 54%	Zys 103 34%
	96	MLk 113 95%	Mfi 100 65%	Mas . .%

Bulle: **Mint *TA** **10/851825** Ohrmarkennr: 276000948271424 05.12.2017

Bewertete Tiere: **112**

Sicherheit Zuchtwert Euter: **91%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	100						
Bemuskelung	84						
Fundament	127						
Euter	128						
Kreuzhöhe	106 klein						groß
Körperlänge	93 kurz						lang
Hüftbreite	87 schmal						breit
Rumpftiefe	101 seicht						tief
Beckenneigung	110 eben						abfallend
Sprg. winklung	103 steil						säbelbeinig
Sprg. ausprägung	138 voll						trocken
Fessel	103 durchtrittig						steil
Trachten	108 niedrig						hoch
Voreuterlänge	119 kurz						lang
Sch.euterlänge	118 kurz						lang
Voreuteraufh.	112 locker						fest
Zentralband	105 nicht ausg.						stark ausg.
Euterboden	111 tief						hoch
Strichlänge	92 kurz						lang
Strichdicke	84 dünn						dick
Strichplatz. vorne	111 außen						innen
Str.stellung hinten	115 nach außen						nach innen
Euterreinheit	100 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger: schmale Brust

Farbbeschreibung: 45% rot

41% dunkelrot

58% gedeckt

30% gefleckt

Augenflecken: 26% beidseitig

15% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Mogul *TA** HB-Nr. **10/ 171266** geb.: 17.10.2012
 Ohrmarke: 276000947679302

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Manigo 10/ 162572 Muttervater: Vanstein 10/ 191658

akt. Leistungsstand: gGZW **132 78%**

MW 116 86%	FW 118 79%	FIT 117 76%	Fp -2	FRW 105 55%
+504 +0.02 +22 +0.08 +24	EGW 119 82%	K p 115 91%	K m 115 73%	
33 2678 3.99 107 3.17 85	P 102 86%	VIT 117 74%	T m . .%	
	N 111 73%	fFr 100 41%	Zys 103 30%	
	MLk 95 84%	Mfi 103 48%	Mas . .%	

Bulle: **Mogul *TA** 10/171266 Ohrmarkennr: 276000947679302 05.12.2017

Bewertete Tiere: 33

Sicherheit Zuchtwert Euter: **81%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	107						
Bemuskelung	101						
Fundament	115						
Euter	116						
Kreuzhöhe	109 klein						groß
Körperlänge	108 kurz						lang
Hüftbreite	100 schmal						breit
Rumpftiefe	106 seicht						tief
Beckenneigung	106 eben						abfallend
Sprg. winklung	109 steil						säbelbeinig
Sprg. ausprägung	128 voll						trocken
Fessel	103 durchtrittig						steil
Trachten	110 niedrig						hoch
Voreuterlänge	107 kurz						lang
Sch.euterlänge	99 kurz						lang
Voreuteraufh.	110 locker						fest
Zentralband	99 nicht ausg.						stark ausg.
Euterboden	110 tief						hoch
Strichlänge	98 kurz						lang
Strichdicke	90 dünn						dick
Strichplatz. vorne	120 außen						innen
Str.stellung hinten	118 nach außen						nach innen
Euterreinheit	110 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 52% dunkelrot

42% rot

36% gedeckt

36% gefleckt

Augenflecken: 21% einseitig

12% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Mohikaner *TA **HB-Nr. 10/ 163976** geb.: 05.11.2012
 Ohrmarke: 276000947533740

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Manigo 10/ 162572 Muttervater: Bueffel 10/ 166419

akt. Leistungsstand: gGZW 123 75%

MW 113 83%	FW 109 77%	FIT 113 74%	Fp +3	FRW 96 52%
+602 -0.07 +19 -0.04 +17		EGW 118 79%	K p 116 90%	K m 105 70%
10 2270 4.27 97 3.07 70	104	P 101 83%	VIT 114 71%	T m . .%
	107	N 114 72%	fFr 98 36%	Zys . .%
	107	MLk 101 81%	Mfi 100 41%	Mas . .%

Bulle: **Mohikaner *TA 10/163976** Ohrmarkennr: 276000947533740 05.12.2017

Bewertete Tiere: **22** Sicherheit Zuchtwert Euter: **78%**

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

Rahmen	92						
Bemuskelung	105						
Fundament	106						
Euter	112						
Kreuzhöhe	90 klein						groß
Körperlänge	93 kurz						lang
Hüftbreite	98 schmal						breit
Rumpftiefe	95 seicht						tief
Beckenneigung	103 eben						abfallend
Sprg. winklung	92 steil						säbelbeinig
Sprg. ausprägung	104 voll						trocken
Fessel	98 durchtrittig						steil
Trachten	96 niedrig						hoch
Voreuterlänge	119 kurz						lang
Sch.euterlänge	113 kurz						lang
Voreuteraufh.	111 locker						fest
Zentralband	86 nicht ausg.						stark ausg.
Euterboden	100 tief						hoch
Strichlänge	99 kurz						lang
Strichdicke	109 dünn						dick
Strichplatz. vorne	110 außen						innen
Str.stellung hinten	113 nach außen						nach innen
Euterreinheit	100 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 67% rot

24% dunkelrot

38% gedeckt

38% gefleckt

Augenflecken: 19% beidseitig

14% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Paysandu *TA** HB-Nr. **10/ 851863** geb.: 10.02.2013

Ohrmarke: 276000947747288

Gen. Besonderheiten: BH2

Besamungsstation: Bayern-Genetik

Vater: Passion 10/ 179352

Muttervater: Hades 10/ 605399

akt. Leistungsstand: gGZW **128 75%**

MW 117 82%	FW 107 82%	FIT 117 74%	Fp -6	FRW 109 51%
+338 +0.17 +27 +0.12 +21	EGW 116 79%	K p 117 93%	K m 112 71%	
8 2404 4.02 97 3.34 80	P 102 82%	VIT 102 77%	T m . .%	
	N 117 72%	fFr 111 36%	Zys . .%	
	MLk 100 81%	Mfi 103 41%	Mas . .%	

Bulle: **Paysandu *TA 10/851863**

Ohrmarkennr: 276000947747288 05.12.2017

Bewertete Tiere: 23

Sicherheit Zuchtwert Euter: **78%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	106						
Bemuskelung	105						
Fundament	106						
Euter	118						
Kreuzhöhe	105 klein						groß
Körperlänge	109 kurz						lang
Hüftbreite	111 schmal						breit
Rumpftiefe	108 seicht						tief
Beckenneigung	98 eben						abfallend
Sprg. winklung	105 steil						säbelbeinig
Sprg. ausprägung	104 voll						trocken
Fessel	105 durchtrittig						steil
Trachten	113 niedrig						hoch
Voreuterlänge	95 kurz						lang
Sch.euterlänge	101 kurz						lang
Voreuteraufh.	114 locker						fest
Zentralband	101 nicht ausg.						stark ausg.
Euterboden	114 tief						hoch
Strichlänge	101 kurz						lang
Strichdicke	99 dünn						dick
Strichplatz. vorne	116 außen						innen
Str.stellung hinten	110 nach außen						nach innen
Euterreinheit	100 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 39% rot

35% dunkelgelb

61% gedeckt

26% gefleckt

Augenflecken: 17% beidseitig

**ZUCHTWERTSCHÄTZUNG
 EXTERIEUR**

Name: **Polaroid *TA** HB-Nr. **10/ 851826** geb.: 04.12.2012
 Ohrmarke: 276000947470646

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Polarbaer 10/ 193020 Muttervater: Manitoba 10/ 188196

akt. Leistungsstand: gGZW 127 84%

MW 120 90%	FW 111	FIT 109 81%	Fp -2	FRW 104 62%
+879 +0.02 +38 -0.10 +22	99%	EGW 110 87%	K p 99 99%	K m 101 90%
30 2635 3.84 101 3.14 83	98	P 102 90%	VIT 104 97%	T m . .%
	114	N 110 76%	fFr 90 47%	Zys 99 32%
	108	MLk 101 93%	Mfi 104 57%	Mas . .%

Bulle: **Polaroid *TA 10/851826** Ohrmarkennr: 276000947470646 05.12.2017

Bewertete Tiere: **76**

Sicherheit Zuchtwert Euter: **88%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	102						
Bemuskelung	114						
Fundament	109						
Euter	101						
Kreuzhöhe	99 klein						groß
Körperlänge	102 kurz						lang
Hüftbreite	105 schmal						breit
Rumpftiefe	110 seicht						tief
Beckenneigung	100 eben						abfallend
Sprg. winklung	109 steil						säbelbeinig
Sprg. ausprägung	94 voll						trocken
Fessel	110 durchtrittig						steil
Trachten	119 niedrig						hoch
Voreuterlänge	102 kurz						lang
Sch.euterlänge	102 kurz						lang
Voreuteraufh.	101 locker						fest
Zentralband	104 nicht ausg.						stark ausg.
Euterboden	97 tief						hoch
Strichlänge	91 kurz						lang
Strichdicke	89 dünn						dick
Strichplatz. vorne	85 außen						innen
Str.stellung hinten	108 nach außen						nach innen
Euterreinheit	105 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich: Spreizung nach vorne

häufiger:

Farbbeschreibung: 38% rot

26% gelb

37% gefleckt

32% gedeckt

Augenflecken: 13% beidseitig

11% roter Kopf

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Sehrgut *TA** HB-Nr. **10/ 163990** geb.: 17.11.2012
 Ohrmarke: 276000947357352

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Serano 10/ 166133 Muttervater: Winnipeg 10/ 182567

akt. Leistungsstand: gGZW 128 82%

MW 127 88%	FW 104 97%	FIT 106 78%	Fp -1	FRW 95 57%
+1053 -0.07 +38 +0.03 +39	EGW 115 85%	K p 118 98%	K m 89 80%	
22 2821 3.89 110 3.16 89	P 105 88%	VIT 114 87%	T m . .%	
	N 104 74%	fFr 98 45%	Zys 101 32%	
	104	MLk 101 90%	Mfi 101 52%	Mas . .%

Bulle: **Sehrgut *TA 10/163990** Ohrmarkennr: 276000947357352 05.12.2017

Bewertete Tiere: **47**

Sicherheit Zuchtwert Euter: **84%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	99					
Bemuskelung	97					
Fundament	106					
Euter	109					
Kreuzhöhe	98 klein					groß
Körperlänge	101 kurz					lang
Hüftbreite	98 schmal					breit
Rumpftiefe	104 seicht					tief
Beckenneigung	100 eben					abfallend
Sprg. winklung	92 steil					säbelbeinig
Sprg. ausprägung	99 voll					trocken
Fessel	101 durchtrittig					steil
Trachten	107 niedrig					hoch
Voreuterlänge	124 kurz					lang
Sch.euterlänge	122 kurz					lang
Voreuteraufh.	105 locker					fest
Zentralband	112 nicht ausg.					stark ausg.
Euterboden	92 tief					hoch
Strichlänge	115 kurz					lang
Strichdicke	100 dünn					dick
Strichplatz. vorne	110 außen					innen
Str.stellung hinten	122 nach außen					nach innen
Euterreinheit	108 Nebenstr.					reines Euter

erwünschter Bereich

Mängel:

gelegentlich: Striche hinten eng

häufiger:

Farbbeschreibung: 57% rot

32% dunkelrot

49% gefleckt

19% gescheckt

Augenflecken: 21% beidseitig

13% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Valeur **HB-Nr. 10/ 193443** geb.: 06.02.2013
 Ohrmarke: 276000947698886

Gen. Besonderheiten:

Besamungsstation: Höchstadt

Vater: Vanadin 10/ 179356

Muttervater: Inhof 10/ 191907

akt. Leistungsstand: gGZW 124 81%

MW 114 86%		FW 119	FIT 111 77%	Fp +0	FRW 110 55%
+700 -0.20 +13 +0.00 +24		98%	EGW 100 84%	K p 102 99%	K m 111 86%
8 2532 4.19 106 3.17 80		123	P 114 86%	VIT 97 97%	T m . .%
		111	N 110 73%	fFr 104 41%	Zys . .%
		112	MLk 92 87%	Mfi 101 48%	Mas . .%

Bulle: **Valeur** **10/193443** Ohrmarkennr: 276000947698886 05.12.2017

Bewertete Tiere: **46**

Sicherheit Zuchtwert Euter: **83%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	110					
Bemuskelung	119					
Fundament	104					
Euter	112					
Kreuzhöhe	109 klein					groß
Körperlänge	112 kurz					lang
Hüftbreite	114 schmal					breit
Rumpftiefe	106 seicht					tief
Beckenneigung	85 eben					abfallend
Sprg. winklung	90 steil					säbelbeinig
Sprg. ausprägung	89 voll					trocken
Fessel	108 durchtrittig					steil
Trachten	117 niedrig					hoch
Voreuterlänge	98 kurz					lang
Sch.euterlänge	108 kurz					lang
Voreuteraufh.	111 locker					fest
Zentralband	104 nicht ausg.					stark ausg.
Euterboden	105 tief					hoch
Strichlänge	82 kurz					lang
Strichdicke	96 dünn					dick
Strichplatz. vorne	120 außen					innen
Str.stellung hinten	122 nach außen					nach innen
Euterreinheit	106 Nebenstr.					reines Euter

erwünschter Bereich

Mängel:

gelegentlich: gestuftes Euter

häufiger:

Farbbeschreibung: 49% rot

31% dunkelrot

42% gefleckt

22% gedeckt

Augenflecken: 20% einseitig

11% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Viera *TA** HB-Nr. **10/ 199569** geb.: 11.08.2012
 Ohrmarke: 276000947449881

Gen. Besonderheiten:

Besamungsstation: Höchstadt

Vater: Reumut *TA 10/ 850712 Muttervater: Manitoba 10/ 188196

akt. Leistungsstand: gGZW **124 76%**

MW 114 83%	FW 104 82%	FIT 113 75%	Fp +2	FRW 103 55%
+640 -0.09 +19 -0.01 +21		EGW 97 80%	K p 116 95%	K m 112 70%
11 2743 3.77 104 3.23 89	95	P 106 83%	VIT 121 81%	T m . .%
	106	N 113 73%	fFr 100 37%	Zys . .%
	104	MLk 113 81%	Mfi 107 42%	Mas . .%

Bulle: **Viera *TA** 10/199569 Ohrmarkennr: 276000947449881 05.12.2017

Bewertete Tiere: 26

Sicherheit Zuchtwert Euter: **80%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	91						
Bemuskelung	105						
Fundament	99						
Euter	114						
Kreuzhöhe	90 klein						groß
Körperlänge	95 kurz						lang
Hüftbreite	90 schmal						breit
Rumpftiefe	98 seicht						tief
Beckenneigung	99 eben						abfallend
Sprg. winklung	103 steil						säbelbeinig
Sprg. ausprägung	95 voll						trocken
Fessel	102 durchtrittig						steil
Trachten	103 niedrig						hoch
Voreuterlänge	117 kurz						lang
Sch.euterlänge	106 kurz						lang
Voreuteraufh.	104 locker						fest
Zentralband	118 nicht ausg.						stark ausg.
Euterboden	92 tief						hoch
Strichlänge	102 kurz						lang
Strichdicke	87 dünn						dick
Strichplatz. vorne	130 außen						innen
Str.stellung hinten	115 nach außen						nach innen
Euterreinheit	110 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 58% dunkelrot

38% rot

54% gefleckt

38% gedeckt

Augenflecken: 35% beidseitig

31% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Vitamin *TA** HB-Nr. **10/ 190027** geb.: 20.12.2012
 Ohrmarke: 276000947331697

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Vanadin 10/ 179356

Muttervater: Winnipeg 10/ 182567

akt. Leistungsstand: gGZW **137 79%**

MW 116 85%	FW 135 97%	FIT 118 77%	Fp +0	FRW 114 55%
+860 -0.17 +21 -0.07 +24	EGW 106 83%	K p 104 98%	K m 114 78%	
9 2632 3.87 102 3.30 87	P 123 85%	VIT 90 86%	T m . .%	
	N 118 74%	fFr 100 41%	Zys 106 30%	
	121	Mlk 97 88%	Mfi 101 47%	Mas . .%

Bulle: **Vitamin *TA** 10/190027 Ohrmarkennr.: 276000947331697 05.12.2017

Bewertete Tiere: 29

Sicherheit Zuchtwert Euter: **80%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	109							
Bemuskelung	130							
Fundament	108							
Euter	107							
Kreuzhöhe	105 klein							groß
Körperlänge	112 kurz							lang
Hüftbreite	121 schmal							breit
Rumpftiefe	111 seicht							tief
Beckenneigung	88 eben							abfallend
Sprg. winklung	96 steil							säbelbeinig
Sprg. ausprägung	89 voll							trocken
Fessel	110 durchtrittig							steil
Trachten	126 niedrig							hoch
Voreuterlänge	103 kurz							lang
Sch.euterlänge	98 kurz							lang
Voreuteraufh.	111 locker							fest
Zentralband	92 nicht ausg.							stark ausg.
Euterboden	97 tief							hoch
Strichlänge	90 kurz							lang
Strichdicke	91 dünn							dick
Strichplatz. vorne	120 außen							innen
Str.stellung hinten	107 nach außen							nach innen
Euterreinheit	105 Nebenstr.							reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 59% dunkelrot

34% rot

38% gefleckt

24% gedeckt

Augenflecken: 17% einseitig

17% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Walvoort *TA** HB-Nr. **10/ 851925** geb.: 14.03.2013
 Ohrmarke: 276000947618201

Gen. Besonderheiten:

Besamungsstation: Bayern-Genetik

Vater: Willenberg 10/ 185904 Muttervater: Gebalot 10/ 187771

akt. Leistungsstand: gGZW **123 75%**

MW 113 80%	FW 117 88%	FIT 110 75%	Fp +1	FRW 106 54%
+496 +0.08 +27 -0.07 +12	EGW 103 79%	K p 103 94%	K m 98 74%	
2 2470 3.73 92 3.14 78	107	P 114 80%	VIT 97 79%	T m . .%
	120	N 114 73%	fFr 104 33%	Zys . .%
	110	MLk 99 82%	Mfi 102 35%	Mas . .%

Bulle: **Walvoort *TA 10/851925** Ohrmarkennr: 276000947618201 05.12.2017

Bewertete Tiere: **22** Sicherheit Zuchtwert Euter: **78%**

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

Rahmen	103						
Bemuskelung	103						
Fundament	122						
Euter	97						
Kreuzhöhe	106 klein						groß
Körperlänge	103 kurz						lang
Hüftbreite	95 schmal						breit
Rumpftiefe	100 seicht						tief
Beckenneigung	114 eben						abfallend
Sprg. winklung	88 steil						säbelbeinig
Sprg. ausprägung	107 voll						trocken
Fessel	113 durchtrittig						steil
Trachten	119 niedrig						hoch
Voreuterlänge	103 kurz						lang
Sch.euterlänge	110 kurz						lang
Voreuteraufh.	96 locker						fest
Zentralband	105 nicht ausg.						stark ausg.
Euterboden	99 tief						hoch
Strichlänge	114 kurz						lang
Strichdicke	105 dünn						dick
Strichplatz. vorne	84 außen						innen
Str.stellung hinten	103 nach außen						nach innen
Euterreinheit	108 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich: sehr nervös

häufiger:

Farbbeschreibung: 73% rot

14% dunkelrot

59% gedeckt

36% gefleckt

Augenflecken: 9% einseitig

5% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Wismut **HB-Nr. 10/ 606023** geb.: 20.10.2012
 Ohrmarke: 40000009557122

Gen. Besonderheiten:

Besamungsstation: Genostar, Wieselburg

Vater: Wildwuchs *TA 10/ 192950 Muttervater: Vanstein 10/ 191658

akt. Leistungsstand: gGZW 125 85%

MW 117 91%	FW 96	FIT 117 82%	Fp -1	FRW 116 64%
+369 +0.06 +19 +0.19 +27	99%	EGW 100 88%	K p 116 99%	K m 101 88%
34 2664 3.85 103 3.21 86	107	P 99 91%	VIT 124 95%	T m . .%
	90	N 114 76%	fFr 104 51%	Zys 105 33%
	97	MLk 104 93%	Mfi 101 61%	Mas . .%

Bulle: **Wismut** **10/606023** Ohrmarkennr.: 40000009557122 05.12.2017

Bewertete Tiere: **56**

Sicherheit Zuchtwert Euter: **86%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	102						
Bemuskelung	98						
Fundament	102						
Euter	110						
Kreuzhöhe	101 klein						groß
Körperlänge	105 kurz						lang
Hüftbreite	107 schmal						breit
Rumpftiefe	99 seicht						tief
Beckenneigung	89 eben						abfallend
Sprg. winklung	91 steil						säbelbeinig
Sprg. ausprägung	97 voll						trocken
Fessel	92 durchtrittig						steil
Trachten	93 niedrig						hoch
Voreuterlänge	95 kurz						lang
Sch.euterlänge	105 kurz						lang
Voreuteraufh.	95 locker						fest
Zentralband	110 nicht ausg.						stark ausg.
Euterboden	107 tief						hoch
Strichlänge	97 kurz						lang
Strichdicke	106 dünn						dick
Strichplatz. vorne	96 außen						innen
Str.stellung hinten	124 nach außen						nach innen
Euterreinheit	104 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 32% rot

32% gelb

45% gefleckt

23% gedeckt

Augenflecken: 23% beidseitig

20% einseitig

Alphabetische Inhaltsverzeichnis

Datum: 05. Dezemb

Lfd	Name	VB	HBNr
46	Ben	10	865512
64	Dream	10	606266
89	Elevator	10	606274
54	Elite	10	865509
12	Enjo	10	606287
81	Epson *TA	10	865529
30	Equador	10	606283
74	Etoscha *TA	10	177510
116	Evenda	10	427026
113	Eventim	10	646310
157	Evergold	10	186954
71	Everim	10	171990
40	Everoy	10	427013
41	Eversun *TA	10	857476
112	Evim	10	427032
99	Evungo Pp*	10	427022
170	Galero P*S	10	171855
172	Ganzgut PP* *T	10	856860
167	Garina PP*	10	167365
134	Gentleman P*S	10	173204
53	Gucci	10	173243
62	Hakon	10	180794
139	Hakuna P*S *TA	10	862055
131	Halleluja *TA	10	171850
9	Hamamelis *TA	10	180790
133	Hamilton	10	427030
5	Hans	10	180800
19	Happyend *TA	10	852954
8	Hazari	10	180748
51	Headmaster *TA	10	193525
107	Hecht	10	190647
24	Held *TA	10	180781
137	Hengst P*S *TA	10	859480
114	Herium	10	427035
156	Hero P*S	10	427036
97	Herodes	10	190716
141	Herra	10	427029
66	Herzass	10	852800
48	Herzbube *TA	10	865520
65	Herzkoenig	10	862111
105	Herzog	10	606119
122	Herzschlag	10	606101
43	Hetwin	10	180793
16	Hilfinger	10	427034
124	Hillary	10	427037
79	Himmlich *TA	10	180765
117	Hoffnung PS *TA	10	180421
32	Hokuspokus *TA	10	857432
142	Homer	10	427031
17	Horizont	10	859683
52	Hosianna *TA	10	180830
50	Houston	10	646240
63	Hubi	10	606267
138	Hudbraum *TA	10	164630
28	Hudson *TA	10	167350
98	Huerde *TA	10	186756
109	Hugoboss	10	606193
101	Hulahoop *TA	10	190473
23	Husam	10	427025
145	Husum *TA	10	857107

Lfd	Name	VB	HBNr
15	Hut ab *TA	10	606257
68	Huterandre *TA	10	190220
95	Hutsassa *TA	10	167125
136	Hutwig	10	862131
33	Huxley *TA	10	862077
159	Idee PP* *TA	10	164730
164	Ignatius P*S *TA	10	856420
18	Imperativ *TA	10	193800
94	Increva PP*	10	171930
147	Incrime P*S	10	646200
70	Innovation P*S	10	180622
127	Io Pp* *TA	10	606244
151	Isehtcool PP*	10	167407
55	Iveco	10	173253
61	Jetlag	10	190552
149	Macron PP* *TA	10	167455
58	Madness	10	175890
44	Maechtig Pp* *T	10	606245
130	Magier	10	856710
59	Mahir P*S	10	862110
92	Mahoni Pp* *TA	10	606264
129	Mahuta Pp*	10	859680
120	Maienstein Pp*	10	646330
119	Mainstream Pp*	10	173334
20	Maishofen Pp*	10	606268
150	Manaus	10	865521
163	Mango PP*	10	862057
93	Manolo Pp* *TA	10	856830
174	Mardani P*S	10	646120
160	Massalah PP*	10	606269
118	Maximum Pp* *	10	180666
67	Mcdrive Pp* *TA	10	606256
155	Mclaren	10	646080
148	Medicus PP*	10	606272
135	Mega PP* *TA	10	193930
108	Miami	10	427019
121	Milkyway	10	167366
87	Mineral Pp*	10	177700
7	Minor *TA	10	859670
144	Minos PP*	10	171966
175	Miobello PP* *T	10	856550
78	Mir	10	193432
110	Miraculix *TA	10	856940
140	Mirom	10	427023
69	Missouri	10	857429
45	Mitras	10	606282
75	Monumental *T	10	171790
158	Moraya Pp*	10	427028
47	Moremi PP*	10	175933
26	Motane Pp*	10	173269
88	Mozilla	10	606225
56	Mueritz P*S	10	173270
154	Mufasa PP*	10	862010
46	Mybest Pp* *TA	10	190671
57	Mylife Pp* *TA	10	177717
77	Mystery Pp* *TA	10	167399
104	Mythos Pp* *TA	10	852744
143	Omand	10	862134
132	Oneandonly *TA	10	857477
111	Oratio *TA	10	193805

Lfd	Name	VB	HBNr
115	Ozapftis	10	865517
169	Panem	10	646180
100	Pegasus *TA	10	164737
153	Polarfuchs	10	646070
96	Porto *TA	10	180715
2	Possmann	10	646300
152	Premium P*S *T	10	180600
86	Riemenschnei P	10	177500
171	Sensation PP* *	10	167154
125	Severin	10	427024
60	Sisyphus *TA	10	180561
49	Sonora	10	190470
73	Sturmwind	10	606158
103	Vaenomenal *T	10	199970
34	Valada	10	859655
3	Varta	10	180594
102	Venezia *TA	10	857262
38	Ventura	10	167444
85	Veromoda *TA	10	171410
14	Verrari *TA	10	859620
173	Versace PP*	10	186800
146	Versailles *TA	10	859560
35	Versmold *TA	10	856790
72	Vesuv	10	606114
42	Viantor *TA	10	859360
84	Viehscheid P*S	10	606275
27	Vigor	10	606286
106	Vlaturu	10	427033
11	Volkert	10	646230
25	Vollendet	10	865525
128	Vollgas P*S *TA	10	200000
39	Vollgenial *TA	10	857103
123	Vw	10	865504
22	Wabium	10	167254
31	Walkman *TA	10	167270
168	Wallings	10	646141
166	Wamesbond PP	10	171748
13	Wastl *TA	10	167235
91	Watergate *TA	10	857106
162	Watzke	10	646140
10	Wave	10	180839
82	Wellington	10	427038
21	Wendelstein	10	186969
37	Wendig	10	852520
83	Wennwilli *TA	10	853000
126	Windsor P*S	10	186966
165	Wivalda PP*	10	171785
76	Wohltat	10	167100
4	Wolfsblut *TA	10	865530
36	Wolke7 *TA	10	190688
6	Worldcup	10	180838
161	Wunsiedel P*S	10	167244
1	Zazu	10	180888
29	Zepter *TA	10	173130
80	Zugspitze *TA	10	865535

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
1	Zazu	10/ 180888	gGZW 140 58%	MW	126 64%	P 116 64%	117	FIT 124 61% N 127 62%		98
		AT000265588938				M 112 62%	55%	EGW 119 65%ZZ 119 62%		95
3		2016	+1107	-0.10	+38	-0.06	+34	111	Fp FRW 111 39%	121
Zepter .	10/ 173130	DE000949287315	1.L	2.L	3.L			115	Kp 99 61% Km 98 52%	115
Watt .	10/ 851700	DE000945875179				HD		112	VIW 101 55%	(102)
2	Possmann	10/ 646300	gGZW 137 63%	MW	129 67%	P 110 67%	118	FIT 116 66% N 116 66%		92
		DE000666737819				M 98 69%	66%	EGW 114 70%ZZ 117 68%		113
26 6 9		2015	+880	+0.18	+52	-0.01	+30	109	Fp FRW 103 45%	107
Polaroid	10/ 851826	DE000947470646	1.L	2.L	3.L			112	Kp 105 62% Km 101 56%	103
Everest	10/ 179900	DE000945582236				HD		118	VIW 109 57%	(101)
3	Varta	10/ 180594	gGZW 137 64%	MW	125 67%	P 110 67%	113	FIT 121 65% N 117 64%		101
		DE000950350294				M 101 68%	66%	EGW 110 69%ZZ 107 66%		106
17 A1		2015	+908	-0.01	+37	+0.01	+33	112	Fp [+3] FRW 113 41%	100
Valeur .	10/ 193443	DE000947698886	1.L	2.L	3.L			111	Kp 109 97% Km 111 63%	118
Vogt .	10/ 605902	AT000876316117				HD		108	VIW 113 79%	(95)
4	Wolfsblut *TA	10/ 865530	gGZW 136 65%	MW	126 71%	P 126 71%	99	FIT 123 67% N 121 68%		101
		DE000951483357				M 111 69%	64%	EGW 112 71%ZZ 111 68%		97
3		2016	+997	+0.05	+46	-0.08	+28	101	Fp FRW 107 48%	103
Walfried	10/ 605904	AT000520368918	1.L	2.L	3.L			98	Kp 101 61% Km 115 56%	103
Zauber .	10/ 170014	DE000940777732				HD		99	VIW 109 55%	(98)
5	Hans	10/ 180800	gGZW 136 62%	MW	124 68%	P 126 68%	112	FIT 123 64% N 124 63%		93
		DE000950912153				M 96 67%	64%	EGW 113 68%ZZ 114 65%		110
6 A8		2016	+920	-0.02	+36	-0.02	+31	109	Fp FRW 108 42%	102
Hurly .	10/ 177400	DE000947424346	1.L	2.L	3.L			113	Kp 118 60% Km 100 54%	102
Vlax .	10/ 170594	DE000944468244				HD		105	VIW 108 54%	(97)
6	Worldcup	10/ 180838	gGZW 135 58%	MW	125 64%	P 102 64%	108	FIT 121 61% N 117 61%		112
		DE000951373137				M 103 62%	56%	EGW 120 64%ZZ 120 61%		100
17 A1		2016	+1130	-0.10	+38	-0.08	+33	111	Fp FRW 114 39%	106
Wertvoll	10/ 606108	AT000682079528	1.L	2.L	3.L			103	Kp 101 62% Km 113 52%	119
Watt .	10/ 851700	DE000945875179				HD		107	VIW 105 55%	(109)
7	Minor *TA	10/ 859670	gGZW 135 63%	MW	122 67%	P 111 67%	103	FIT 128 66% N 129 66%		102
		DE000951711812				M 97 69%	67%	EGW 125 70%ZZ 127 68%		103
2		2016	+796	-0.02	+31	+0.03	+30	108	Fp FRW 113 45%	119
Mint .	10/ 851825	DE000948271424	1.L	2.L	3.L			98	Kp 103 62% Km 106 58%	112
Passion	10/ 179352	DE000941387798				HD		102	VIW 108 57%	(111)
8	Hazari	10/ 180748	gGZW 135 62%	MW	121 67%	P 123 67%	108	FIT 125 65% N 124 65%		103
		DE000951373064				M 113 65%	63%	EGW 112 68%ZZ 111 65%		100
17 A1		2016	+790	-0.04	+30	+0.01	+28	112	Fp FRW 114 43%	106
Herz .	10/ 171580	DE000949731115	1.L	2.L	3.L			102	Kp 107 63% Km 107 56%	115
Royal .	10/ 164540	DE000946221893				HD		107	VIW 107 58%	(103)
9	Hamamelis *TA	10/ 180790	gGZW 134 61%	MW	134 67%	P 112 67%	111	FIT 103 64% N 107 65%		98
		DE000950348971				M 108 65%	57%	EGW 92 67% ZZ 93 64%		105
6 9		2016	+1110	+0.08	+53	+0.06	+44	115	Fp FRW 96 43%	116
Hammerfe	10/ 186755	DE000948281110	1.L	2.L	3.L			100	Kp 118 61% Km 108 49%	105
Wille .	10/ 426617	DE000813516428				HD		114	VIW 108 52%	(103)
10	Wave	10/ 180839	gGZW 134 59%	MW	133 65%	P 107 65%	113	FIT 109 62% N 106 62%		108
		DE000951373140				M 107 63%	56%	EGW 111 66%ZZ 111 63%		101
C1 17		2016	+1347	-0.05	+52	-0.07	+42	116	Fp FRW 108 40%	99
Wertvoll	10/ 606108	AT000682079528	1.L	2.L	3.L			99	Kp 102 63% Km 109 53%	112
Watt .	10/ 851700	DE000945875179				HD		117	VIW 97 56%	(100)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
11	Volkert	10/ 646230	DE000666913114	gGZW 134 59%	MW 128 65%	P 101 65%	118	FIT 110 63% N 110 64%		100
26 A3		2016		+907	+0.10	+46	55%	EGW 112 66%ZZ 113 63%		100
Vollgas	10/ 200000	DE000945624775		1.L	2.L	3.L	117	Fp FRW 100 41%		106
Hurrican	10/ 171100	DE000946527092				HD	112	Kp 119 61% Km 98 52%		106
							112	VIW 115 55%		(98)
12	Enjo	10/ 606287	AT000657692729	gGZW 134 64%	MW 124 69%	P 108 70%	112	FIT 116 68% N 119 68%		102
A1 17		2016		+1095	-0.10	+37	63%	EGW 107 70%ZZ 105 68%		101
Elvis .	10/ 606087	AT000720873222		1.L	2.L	3.L	110	Fp FRW 109 48%		110
Polarbae	10/ 193020	DE000944502273				HD	109	Kp 107 65% Km 105 54%		114
							108	VIW 104 57%		(104)
13	Wastl *TA	10/ 167235	DE000949253222	gGZW 134 67%	MW 124 72%	P 113 73%	105	FIT 122 70% N 120 69%		102
6		2014		+791	+0.01	+34	66%	EGW 116 73%ZZ 117 70%		102
Waban .	10/ 605991	AT000806062819		1.L	2.L	3.L	106	Fp [-3] FRW 114 51%		97
Imposium	10/ 185109	DE000935904510				HD	98	Kp 95 91% Km 109 60%		108
							109	VIW 104 71%		(98)
14	Verrari *TA	10/ 859620	DE000951098285	gGZW 134 60%	MW 116 65%	P 105 65%	117	FIT 122 63% N 117 63%		105
6		2016		+542	-0.03	+20	65%	EGW 107 68%ZZ 100 65%		117
Valeur .	10/ 193443	DE000947698886		1.L	2.L	3.L	118	Fp FRW 118 40%		106
Vlax .	10/ 170594	DE000944468244				HD	114	Kp 112 61% Km 111 53%		113
							109	VIW 112 55%		(105)
15	Hut ab *TA	10/ 606257	AT000333486138	gGZW 133 60%	MW 131 65%	P 110 65%	97	FIT 116 64% N 113 64%		105
A1 17		2016		+851	+0.18	+51	58%	EGW 103 66%ZZ 101 63%		98
Haribo .	10/ 859030	DE000948636664		1.L	2.L	3.L	97	Fp FRW 117 43%		109
Reumut .	10/ 850712	DE000944127123				HD	95	Kp 106 62% Km 110 55%		120
							101	VIW 107 56%		(108)
16	Hilfinger	10/ 427034	DE000816589529	gGZW 133 64%	MW 128 70%	P 108 70%	116	FIT 106 65% N 108 65%		109
27		2016		+947	-0.04	+36	66%	EGW 107 70%ZZ 104 67%		92
Hurly .	10/ 177400	DE000947424346		1.L	2.L	3.L	110	Fp FRW 90 44%		104
Wille .	10/ 426617	DE000813516428				HD	118	Kp 118 61% Km 106 55%		115
							107	VIW 111 55%		(105)
17	Horizont	10/ 859683	DE000951888322	gGZW 133 59%	MW 128 64%	P 110 64%	96	FIT 115 62% N 116 63%		100
27 6 A3 A5		2016		+1147	-0.08	+41	62%	EGW 107 66%ZZ 107 62%		99
Hubraum	10/ 164630	DE000948679475		1.L	2.L	3.L	102	Fp FRW 101 41%		117
Wille .	10/ 426617	DE000813516428				HD	96	Kp 116 60% Km 101 54%		119
							96	VIW 116 55%		(110)
18	Imperativ *TA	10/ 193800	DE000951041694	gGZW 133 67%	MW 127 72%	P 109 73%	108	FIT 113 70% N 118 69%		106
3		2015		+689	+0.18	+43	67%	EGW 100 72%ZZ 97 70%		101
Impressi	10/ 170524	DE000942684556		1.L	2.L	3.L	105	Fp [+1] FRW 107 51%		119
Wille .	10/ 426617	DE000813516428				HD	103	Kp 113 95% Km 101 63%		118
							109	VIW 107 74%		(94)
19	Happyend *TA	10/ 852954	DE000950851258	gGZW 133 63%	MW 126 69%	P 120 69%	108	FIT 116 65% N 113 64%		114
6 A3		2016		+907	+0.07	+44	65%	EGW 106 69%ZZ 105 66%		98
Hurly .	10/ 177400	DE000947424346		1.L	2.L	3.L	113	Fp FRW 110 44%		111
Zauber .	10/ 170014	DE000940777732				HD	106	Kp 103 60% Km 107 55%		107
							102	VIW 105 54%		(110)
20	Maishofen Pp*	10/ 606268	AT000468022429	gGZW 133 60%	MW 125 65%	P 116 65%	107	FIT 116 63% N 114 64%		98
10 16		2016		+1072	-0.12	+34	62%	EGW 101 66%ZZ 101 63%		99
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	111	Fp FRW 107 42%		102
Saldana	10/ 186364	DE000945398166				HD	102	Kp 118 61% Km 103 56%		103
							106	VIW 117 56%		(103)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
31	Walkman *TA	10/ 167270	DE000950298520	gGZW 132 67%	MW 126 73%	P 118 73%	100	FIT 118 70% N 120 69%		97
6		2014		+893	-0.02 +35	M 106 71%	66%	EGW 114 74%ZZ 111 71%		101
Waban .	10/ 605991	AT000806062819		1.L	2.L	3.L	98	Fp [-1] FRW 101 51%		103
Imposium	10/ 185109	DE000935904510				HD	96	Kp 111 92% Km 104 61%		120
							104	VIW 106 70%		(98)
32	Hokuspokus *TA	10/ 857432	DE000951718913	gGZW 132 64%	MW 124 70%	P 113 70%	110	FIT 115 65% N 111 65%		107
6		2016		+861	-0.02 +34	M 113 68%	65%	EGW 102 70%ZZ 98 67%		96
Hurly .	10/ 177400	DE000947424346		1.L	2.L	3.L	109	Fp FRW 113 44%		103
Narr .	10/ 165982	DE000937795843				HD	108	Kp 116 62% Km 104 56%		108
							106	VIW 111 56%		(98)
33	Huxley *TA	10/ 862077	DE000950862698	gGZW 132 66%	MW 123 72%	P 113 72%	107	FIT 120 68% N 114 68%		96
6 9		2016		+722	±0.00 +30	M 86 71%	68%	EGW 113 72%ZZ 118 70%		96
Hurly .	10/ 177400	DE000947424346		1.L	2.L	3.L	107	Fp FRW 110 48%		103
Mertin .	10/ 192181	DE000938895304				HD	104	Kp 121 64% Km 98 59%		102
							106	VIW 126 58%		(104)
34	Valada	10/ 859655	DE000951057633	gGZW 132 67%	MW 123 73%	P 110 73%	96	FIT 122 71% N 116 71%		102
10		2016 12% RH		+847	-0.02 +33	M 105 71%	67%	EGW 119 74%ZZ 121 71%		100
Raldi .	10/ 198645	DE000944108728		1.L	2.L	3.L	103	Fp FRW 115 53%		105
Wille .	10/ 426617	DE000813516428				HD	97	Kp 106 63% Km 115 59%		108
							94	VIW 106 58%		(119)
35	Versmold *TA	10/ 856790	DE000949574824	gGZW 132 68%	MW 120 73%	P 111 73%	110	FIT 117 72% N 119 71%		100
10 16		2014		+851	-0.09 +28	M 108 71%	65%	EGW 112 74%ZZ 111 71%	MAS	102
Reumut .	10/ 850712	DE000944127123		1.L	2.L	3.L	104	Fp [+4] FRW 104 54%	ZYS	101
Manitoba	10/ 188196	DE000936487481				HD	113	Kp 112 93% Km 108 63%	fFR 104 30%	116
							104	VIW 106 74%	MIF	(103)
36	Wolke7 *TA	10/ 190688	DE000951855317	gGZW 132 64%	MW 117 70%	P 120 70%	115	FIT 123 66% N 124 66%		93
6 A3		2016		+338	+0.24 +33	M 106 69%	65%	EGW 105 71%ZZ 103 68%		99
Wiscona	10/ 163940	DE000947520987		1.L	2.L	3.L	112	Fp FRW 118 45%		110
Zauber .	10/ 170014	DE000940777732				HD	110	Kp 100 61% Km 102 55%		120
							113	VIW 106 55%		(100)
37	Wendig	10/ 852520	DE000950209125	gGZW 132 63%	MW 116 70%	P 122 70%	106	FIT 126 65% N 131 65%		91
16		2015		+804	-0.09 +26	M 111 68%	62%	EGW 113 70%ZZ 114 67%		99
Wendling	10/ 172997	DE000947682611		1.L	2.L	3.L	99	Fp FRW 108 43%		113
Resolut	10/ 183260	DE000937694254				HD	111	Kp 107 81% Km 107 55%		114
							102	VIW 103 56%		(95)
38	Ventura	10/ 167444	DE000951268521	gGZW 131 68%	MW 132 73%	P 99 74%	99	FIT 110 71% N 106 71%		106
FH5		2016 13% RH		+1051	+0.08 +51	M 96 72%	68%	EGW 112 74%ZZ 112 72%		99
Raldi .	10/ 198645	DE000944108728		1.L	2.L	3.L	102	Fp FRW 102 54%		98
Reumut .	10/ 850712	DE000944127123				HD	101	Kp 113 64% Km 114 60%		123
							96	VIW 108 59%		(105)
39	Vollgenial *TA	10/ 857103	DE000951128330	gGZW 131 66%	MW 130 72%	P 115 72%	98	FIT 110 68% N 110 67%		97
6		2015		+597	+0.38 +56	M 106 71%	67%	EGW 107 72%ZZ 110 70%		78
Voltaire	10/ 606018	AT000063014622		1.L	2.L	3.L	95	Fp FRW 99 49%		94
Wonderfu	10/ 175366	DE000938713619				HD	105	Kp 106 63% Km 108 58%		105
							93	VIW 112 57%		(105)
40	Everoy	10/ 427013	DE000816208611	gGZW 131 64%	MW 129 70%	P 92 70%	116	FIT 106 67% N 106 67%		99
27 6 A3		2015		+1246	-0.10 +43	M 101 70%	67%	EGW 99 70% ZZ 99 68%		101
Evergree	10/ 186746	DE000948470307		1.L	2.L	3.L	114	Fp FRW 112 45%		106
Vanstein	10/ 191658	DE000934586859				HD	116	Kp 108 64% Km 101 59%		111
							108	VIW 101 58%		(103)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
41	Eversun *TA	10/ 857476	DE000951951199	gGZW 131 62%	MW 126 67%	P 94 67%	107	FIT 107 65% N 106 65%		109
2		2016		+923	+0.07 +44	M 125 67%	67%	EGW 101 69%ZZ 97 66%		100
Evergree	10/ 186746	DE000948470307		1.L	2.L	3.L	120	Fp FRW 108 43%		112
Waldbran	10/ 192441	DE000940100513				HD	102	Kp 111 65% Km 104 58%		114
							102	VIW 108 58%		(110)
42	Viantor *TA	10/ 859360	DE000949967179	gGZW 131 65%	MW 123 70%	P 113 70%	113	FIT 110 66% N 116 65%		112
2 17 A1		2015		+580	+0.24 +43	M 121 68%	62%	EGW 103 69%ZZ 99 67%		108
Viano .	10/ 199530	DE000947327093		1.L	2.L	3.L	115	Fp [-2] FRW 99 43%		114
Manitoba	10/ 188196	DE000936487481				HD	106	Kp 80 96% Km 102 61%		117
							112	VIW 97 76%		(89)
43	Hetwin	10/ 180793	DE000951322752	gGZW 131 61%	MW 123 67%	P 118 67%	96	FIT 121 64% N 120 65%		109
17 A1		2016		+988	-0.07 +35	M 114 65%	60%	EGW 105 68%ZZ 103 65%		108
Haribo .	10/ 859030	DE000948636664		1.L	2.L	3.L	99	Fp FRW 107 43%		115
Wobbler	10/ 851361	DE000946673832				HD	92	Kp 128 62% Km 101 56%		115
							100	VIW 121 57%		(95)
44	Maechtig Pp* *TA	10/ 606245	AT000499975429	gGZW 131 61%	MW 122 66%	P 118 66%	114	FIT 117 64% N 117 64%		106
A1 17		2016		+1043	-0.11 +34	M 105 64%	64%	EGW 99 67% ZZ 97 64%		112
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	114	Fp FRW 115 43%		110
Hurrican	10/ 171100	DE000946527092				HD	107	Kp 106 63% Km 101 58%		106
							112	VIW 102 58%		(104)
45	Mitras	10/ 606282	AT000713538829	gGZW 131 62%	MW 121 66%	P 116 66%	99	FIT 120 65% N 124 65%		95
A1 17		2016		+909	-0.11 +29	M 113 68%	65%	EGW 110 70%ZZ 108 67%		91
Mint .	10/ 851825	DE000948271424		1.L	2.L	3.L	109	Fp FRW 104 44%		122
Waldbran	10/ 192441	DE000940100513				HD	96	Kp 116 61% Km 103 56%		114
							97	VIW 109 56%		(104)
46	Mybest Pp* *TA	10/ 190671	DE000951237032	gGZW 131 62%	MW 120 66%	P 112 67%	117	FIT 118 65% N 118 65%		95
6		2016		+826	-0.07 +28	M 101 65%	65%	EGW 108 68%ZZ 110 65%		110
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	113	Fp FRW 113 44%		106
Hutera .	10/ 170160	DE000941688886				HD	108	Kp 103 64% Km 107 59%		106
							119	VIW 100 59%		(104)
47	Moremi PP*	10/ 175933	DE000950785125	gGZW 131 59%	MW 118 63%	P 118 64%	115	FIT 118 62% N 121 62%		91
10 16		2016		+925	-0.12 +28	M 116 62%	63%	EGW 96 64% ZZ 96 61%		106
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	115	Fp FRW 116 40%		109
Marmor .	10/ 163228	DE000974601831				HD	107	Kp 111 61% Km 101 56%		103
							115	VIW 101 55%		(99)
48	Herzbube *TA	10/ 865520	DE000951735865	gGZW 130 61%	MW 129 66%	P 122 66%	101	FIT 110 64% N 110 65%		115
3		2016		+1065	-0.04 +41	M 114 65%	63%	EGW 107 67%ZZ 107 64%		104
Herz .	10/ 171580	DE000949731115		1.L	2.L	3.L	105	Fp FRW 100 42%		102
Passion	10/ 179352	DE000941387798				HD	94	Kp 90 63% Km 108 55%		113
							105	VIW 96 57%		(97)
49	Sonora	10/ 190470	DE000950496985	gGZW 130 67%	MW 127 73%	P 116 73%	116	FIT 99 70% N 105 70%		103
10 16		2015		+1186	-0.17 +35	M 114 71%	67%	EGW 93 73% ZZ 92 71%		100
Saldana	10/ 186364	DE000945398166		1.L	2.L	3.L	119	Fp FRW 89 51%		109
Vanadin	10/ 179356	DE000941035849				HD	110	Kp 104 65% Km 106 58%		111
							111	VIW 103 58%		(102)
50	Houston	10/ 646240	DE000666913085	gGZW 130 61%	MW 127 66%	P 119 66%	112	FIT 111 64% N 112 64%		93
26 6 9		2016		+1001	+0.04 +45	M 103 65%	64%	EGW 106 67%ZZ 108 64%		110
Hubraum	10/ 164630	DE000948679475		1.L	2.L	3.L	110	Fp FRW 102 43%		99
Hurrican	10/ 171100	DE000946527092				HD	104	Kp 108 62% Km 94 56%		108
							114	VIW 106 57%		(100)

Identitätsdaten			Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
51	Headmaster *TA	10/ 193525 DE000948477907	gGZW 130 69%	MW 126 71%	P 100 71%	112	FIT 110 72% N 108 70%		106
6 A8		2013	+996	+0.03 +44	M 109 69%	82%	EGW 109 73%ZZ 108 69%		99
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L	114	Fp [-2] FRW 110 52%		102
Rumgo .	10/ 605406	AT000168213272			HD	111	Kp 97 99% Km 103 70%		109
						105	VIW 101 89%		(108)
52	Hosianna *TA	10/ 180830 DE000816422453	gGZW 130 62%	MW 126 68%	P 113 68%	92	FIT 120 65% N 118 65%		103
6 27 A3		2016	+769	+0.22 +50	M 102 65%	65%	EGW 106 68%ZZ 104 65%		111
Hubraum	10/ 164630	DE000948679475	1.L	2.L	3.L	95	Fp FRW 110 43%		107
Ratgeber	10/ 191692	DE000935281577			HD	91	Kp 107 63% Km 115 57%		122
						96	VIW 111 56%		(105)
53	Gucci	10/ 173243 DE000950282518	gGZW 130 63%	MW 125 70%	P 107 70%	105	FIT 113 65% N 115 65%		99
27 6 A3 A8		2015	+595	+0.22 +43	M 118 68%	61%	EGW 115 69%ZZ 115 67%		103
Gintonic	10/ 167010	DE000947298203	1.L	2.L	3.L	115	Fp [-5] FRW 107 43%		102
Hutoed .	10/ 189099	DE000941511972			HD	100	Kp 99 86% Km 102 54%		113
						101	VIW 92 60%		(100)
54	Elite	10/ 865509 DE000951311950	gGZW 130 65%	MW 125 70%	P 95 70%	95	FIT 116 68% N 113 68%		97
16		2015	+1000	-0.09 +34	M 108 71%	69%	EGW 108 71%ZZ 109 69%		99
Evergree	10/ 186746	DE000948470307	1.L	2.L	3.L	103	Fp FRW 112 47%		107
Wille .	10/ 426617	DE000813516428			HD	95	Kp 112 64% Km 113 60%		110
						94	VIW 113 60%		(108)
55	Iveco	10/ 173253 DE000951166687	gGZW 130 68%	MW 123 74%	P 111 74%	102	FIT 118 70% N 118 70%		92
17 2 A1		2015	+617	+0.12 +36	M 104 73%	68%	EGW 108 74%ZZ 107 72%		91
Impressi	10/ 170524	DE000942684556	1.L	2.L	3.L	104	Fp FRW 115 52%		103
Hutera .	10/ 170160	DE000941688886			HD	103	Kp 109 65% Km 97 60%		118
						99	VIW 106 60%		(98)
56	Mueritz P*S	10/ 173270 DE000950963830	gGZW 130 66%	MW 122 71%	P 113 71%	114	FIT 113 70% N 112 70%		109
10 16		2016	+820	-0.07 +28	M 101 70%	66%	EGW 111 72%ZZ 112 69%		102
Manigo .	10/ 162572	DE000943304203	1.L	2.L	3.L	116	Fp FRW 104 52%		116
Mandai .	10/ 175584	DE000943003311			HD	109	Kp 107 63% Km 103 57%		103
						109	VIW 106 57%		(106)
57	Mylife Pp* *TA	10/ 177717 DE000951740056	gGZW 130 61%	MW 120 65%	P 84 65%	119	FIT 108 63% N 110 64%		109
6		2016	+1010	-0.18 +26	M 117 64%	64%	EGW 100 66%ZZ 96 63%		106
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L	125	Fp FRW 105 42%		105
Grimm .	10/ 164480	DE000944820180			HD	107	Kp 104 62% Km 109 57%		118
						116	VIW 110 57%		(113)
58	Madness	10/ 175890 DE000950785043	gGZW 130 64%	MW 120 68%	P 91 68%	108	FIT 122 67% N 126 67%		100
A3 6 27 A5		2015	+979	-0.15 +28	M 98 71%	68%	EGW 123 72%ZZ 121 70%		93
Mint .	10/ 851825	DE000948271424	1.L	2.L	3.L	112	Fp [±0] FRW 115 46%		108
Hutera .	10/ 170160	DE000941688886			HD	106	Kp 99 79% Km 97 59%		132
						103	VIW 95 61%		(109)
59	Mahir P*S	10/ 862110 DE000951921788	gGZW 130 61%	MW 119 65%	P 112 65%	108	FIT 119 64% N 118 64%		109
9		2016	+948	-0.20 +23	M 105 63%	64%	EGW 111 66%ZZ 109 63%		111
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L	113	Fp FRW 110 43%		104
Irola .	10/ 199000	DE000945392211			HD	103	Kp 109 63% Km 107 57%		113
						105	VIW 103 58%		(102)
60	Sisyphus *TA	10/ 180561 DE000666439378	gGZW 130 68%	MW 118 71%	P 114 72%	111	FIT 118 71% N 118 69%		94
3		2015	+409	+0.19 +32	M 107 70%	66%	EGW 107 73%ZZ 108 70%		100
Symposiu	10/ 605988	AT000499482519	1.L	2.L	3.L	105	Fp [+2] FRW 110 51%		103
Wille .	10/ 426617	DE000813516428			HD	109	Kp 122 99% Km 103 70%		121
						110	VIW 113 90%		(105)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
61	Jetlag	10/ 190552	DE000948775185	gGZW 129 64%	MW 130 70%	P 105 70%	107	FIT 104 66% N 105 67%		89
10 16		2015		+1029	+0.12 +53	M 101 68%	64%	EGW 100 69%ZZ 106 67%		98
Herzogst	10/ 192922	DE000943247802		1.L	2.L	3.L	104	Fp FRW 97 46%		100
Reumut .	10/ 850712	DE000944127123				HD	109	Kp 117 61% Km 108 55%		105
							102	VIW 108 55%		(100)
62	Hakon	10/ 180794	DE000951322751	gGZW 129 61%	MW 129 66%	P 109 67%	101	FIT 110 64% N 111 65%		99
17 A1		2016		+973	+0.09 +48	M 101 65%	59%	EGW 110 68%ZZ 112 65%		109
Haribo .	10/ 859030	DE000948636664		1.L	2.L	3.L	103	Fp FRW 95 43%		116
Wobbler	10/ 851361	DE000946673832				HD	93	Kp 117 62% Km 100 56%		110
							107	VIW 115 57%		(98)
63	Hubi	10/ 606267	AT000127548838	gGZW 129 62%	MW 128 68%	P 108 68%	102	FIT 111 65% N 113 65%		102
3		2016		+1076	+0.02 +46	M 111 66%	64%	EGW 100 68%ZZ 97 65%		102
Hubraum	10/ 164630	DE000948679475		1.L	2.L	3.L	102	Fp FRW 109 43%		100
Vanstein	10/ 191658	DE000934586859				HD	102	Kp 100 63% Km 103 56%		120
							101	VIW 102 57%		(106)
64	Dream	10/ 606266	AT000353547428	gGZW 129 61%	MW 127 66%	P 98 67%	112	FIT 100 64% N 99 65%		112
3		2016		+960	+0.03 +42	M 120 65%	65%	EGW 96 67% ZZ 94 64%		104
Dax .	10/ 171420	DE000948300739		1.L	2.L	3.L	118	Fp FRW 97 43%		107
Everest	10/ 179900	DE000945582236				HD	111	Kp 107 61% Km 113 54%		110
							102	VIW 108 55%		(99)
65	Herzkoenig	10/ 862111	DE000951921816	gGZW 129 60%	MW 127 64%	P 110 64%	105	FIT 105 63% N 110 64%		114
3		2016		+919	+0.07 +44	M 125 63%	57%	EGW 100 66%ZZ 94 62%		99
Herzschl	10/ 606101	AT000303304428		1.L	2.L	3.L	111	Fp FRW 92 41%		109
Waldbran	10/ 192441	DE000940100513				HD	101	Kp 102 61% Km 106 56%		122
							103	VIW 99 56%		(101)
66	Herzass	10/ 852800	DE000951671841	gGZW 129 62%	MW 126 68%	P 128 68%	103	FIT 111 65% N 112 66%		98
16		2016		+655	+0.18 +42	M 115 66%	64%	EGW 97 69% ZZ 98 66%		91
Herz .	10/ 171580	DE000949731115		1.L	2.L	3.L	103	Fp FRW 102 44%		102
Hutera .	10/ 170160	DE000941688886				HD	102	Kp 97 65% Km 110 56%		105
							102	VIW 102 58%		(106)
67	Mcdrive Pp* *TA	10/ 606256	AT000499987829	gGZW 129 61%	MW 124 65%	P 113 65%	113	FIT 113 63% N 113 64%		110
A1 17		2016		+857	-0.01 +35	M 106 64%	63%	EGW 108 66%ZZ 106 63%		120
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	120	Fp FRW 112 42%		101
Hurrigan	10/ 171100	DE000946527092				HD	100	Kp 104 63% Km 99 57%		112
							113	VIW 93 58%		(101)
68	Huterandre *TA	10/ 190220	DE000949056790	gGZW 129 71%	MW 124 76%	P 122 76%	110	FIT 110 74% N 110 73%		113
6		2014		+877	+0.02 +38	M 110 75%	69%	EGW 105 77%ZZ 105 74%	MAS	103
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	108	Fp [-3] FRW 107 57%	ZYS	103
Winnipeg	10/ 182567	DE000934492505				HD	108	Kp 85 93% Km 111 64%	fFR 97 30%	110
							106	VIW 90 76%	MIF	(109)
69	Missouri	10/ 857429	DE000951945592	gGZW 129 64%	MW 122 69%	P 98 69%	111	FIT 112 67% N 118 66%		100
3		2016		+1251	-0.25 +30	M 114 72%	68%	EGW 109 72%ZZ 107 70%		92
Mint .	10/ 851825	DE000948271424		1.L	2.L	3.L	111	Fp FRW 104 46%		112
Eagle ey	10/ 851171	DE000945367504				HD	106	Kp 99 64% Km 99 59%		123
							110	VIW 101 59%		(109)
70	Innovation P*S *TA10/	180622	DE000950644904	gGZW 129 62%	MW 121 65%	P 115 65%	112	FIT 118 64% N 116 63%		103
6		2015		+793	-0.01 +32	M 94 67%	65%	EGW 102 69%ZZ 100 66%		95
Incredib	10/ 190100	DE000948421703		1.L	2.L	3.L	105	Fp [-2] FRW 120 43%		110
Zauber .	10/ 170014	DE000940777732				HD	117	Kp 115 91% Km 102 57%		95
							104	VIW 107 65%		(95)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
71	Everim	10/ 171990	gGZW 129 64%	MW	121	70%	P 111 70%	107	FIT 113 67% N 115 67%	99
		DE000951118686					M 112 70%	68%	EGW 103 70%ZZ 100 68%	108
9		2015	+481	+0.15	+32	+0.12	+27	108	Fp FRW 103 45%	112
Evergree	10/ 186746	DE000948470307	1.L	2.L	3.L	HD		101	Kp 102 64% Km 106 59%	109
Imposium	10/ 185109	DE000935904510						107	VIW 108 59%	(101)
72	Vesuv	10/ 606114	gGZW 129 69%	MW	121	72%	P 106 72%	98	FIT 117 72% N 119 69%	109
		AT000429967528					M 116 71%	67%	EGW 110 73%ZZ 110 70%	100
A3 6 A5 A8		2014	+748	+0.04	+34	-0.02	+25	106	Fp [+1] FRW 106 51%	115
Vulkan .	10/ 605946	AT000273921518	1.L	2.L	3.L	HD		98	Kp 123 99% Km 104 81%	114
Waldbbran	10/ 192441	DE000940100513						94	VIW 113 96%	(103)
73	Sturmwind	10/ 606158	gGZW 129 69%	MW	120	72%	P 110 72%	110	FIT 112 73% N 110 71%	97
		AT000606224422					M 105 71%	67%	EGW 104 74%ZZ 103 70%	90
A3 6		2014	+514	+0.12	+31	+0.08	+25	118	Fp [+1] FRW 104 53%	108
Strellas	10/ 172433	DE000938574594	1.L	2.L	3.L	HD		103	Kp 106 99% Km 106 71%	111
Wille .	10/ 426617	DE000813516428						106	VIW 117 90%	(101)
74	Etoscha *TA	10/ 177510	gGZW 129 69%	MW	119	72%	P 95 72%	117	FIT 114 73% N 107 71%	112
		DE000948786057					M 105 71%	65%	EGW 106 73%ZZ 104 70%	101
10		2013	+685	+0.03	+31	-0.01	+23	121	Fp [+1] FRW 120 53%	110
Everest	10/ 179900	DE000945582236	1.L	2.L	3.L	HD		104	Kp 113 99% Km 101 77%	115
Idiom .	10/ 176663	DE000936741927						117	VIW 114 94%	(101)
75	Monumental *TA	10/ 171790	gGZW 129 70%	MW	119	73%	P 99 73%	107	FIT 115 74% N 119 71%	97
		DE000949729097					M 103 72%	66%	EGW 113 74%ZZ 113 71%	97
6 9 A3 A5		2014	+982	-0.25	+20	-0.02	+33	112	Fp [±0] FRW 100 54%	115
Manigo .	10/ 162572	DE000943304203	1.L	2.L	3.L	HD		103	Kp 115 99% Km 102 86%	122
Hulkor .	10/ 166168	DE000939373401						103	VIW 113 98%	(114)
76	Wohltat	10/ 167100	gGZW 129 71%	MW	118	75%	P 108 75%	115	FIT 113 73% N 110 72%	4 99
		DE000948361372					M 106 74%	82%	EGW 109 75%ZZ 110 72%	101
6		2013	+499	+0.13	+31	+0.04	+21	122	Fp [±0] FRW 106 55%	101
Willem .	10/ 179282	DE000941035802	1.L	9 1.1 2.L	3.L	HD		107	Kp 101 96% Km 106 66%	115
Imposium	10/ 185109	DE000935904510						110	VIW 110 80%	(106)
77	Mystery Pp* *TA	10/ 167399	gGZW 129 59%	MW	117	63%	P 109 63%	113	FIT 117 61% N 115 62%	104
		DE000951423078					M 105 61%	63%	EGW 111 64%ZZ 108 60%	109
6 27		2016	+696	-0.09	+21	±0.00	+25	119	Fp FRW 106 40%	102
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L	HD		98	Kp 112 60% Km 107 55%	115
Vlax .	10/ 170594	DE000944468244						116	VIW 110 55%	(107)
78	Mir	10/ 193432	gGZW 129 70%	MW	117	72%	P 126 72%	102	FIT 124 72% N 123 71%	1 90
		DE000947324864					M 88 71%	83%	EGW 128 73%ZZ 135 70%	110
6		2012	+680	-0.13	+18	+0.07	+30	110	Fp [±0] FRW 104 52%	118
Manigo .	10/ 162572	DE000943304203	1.L	3 3.3 2.L	3.L	HD		96	Kp 114 99% Km 102 69%	104
Rureif .	10/ 191875	DE000937030561	1	1995 4.26 85	3.11 62	HD	6523	102	VIW 107 90%	(105)
79	Himmlich *TA	10/ 180765	gGZW 129 64%	MW	116	70%	P 120 70%	117	FIT 117 67% N 122 67%	102
		DE000950718412					M 104 68%	63%	EGW 112 70%ZZ 110 67%	114
6		2015	+619	-0.06	+21	+0.04	+25	108	Fp FRW 100 47%	106
Himeros	10/ 170431	DE000942690610	1.L	2.L	3.L	HD		120	Kp 98 61% Km 97 55%	114
Rave .	10/ 605761	AT000400484214						108	VIW 98 55%	(104)
80	Zugspitze *TA	10/ 865535	gGZW 128 59%	MW	130	64%	P 94 64%	100	FIT 106 62% N 106 63%	98
		DE000951394335					M 114 63%	56%	EGW 100 65%ZZ 99 62%	96
6		2016	+950	+0.17	+54	-0.02	+31	98	Fp FRW 103 41%	114
Zepter .	10/ 173130	DE000949287315	1.L	2.L	3.L	HD		99	Kp 106 62% Km 108 53%	117
Hutera .	10/ 170160	DE000941688886						102	VIW 112 56%	(104)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
81	Epson *TA	10/ 865529	DE000951319211	gGZW 128 58%	MW 126 63%	P 107 63%	96	FIT 117 61% N 113 62%		117
2 17		2016		+1349	-0.27 +32	M 108 61%	56%	EGW 105 64% ZZ 101 60%		94
Epinal .	10/ 859010	DE000948747459		1.L	2.L	3.L	104	Fp FRW 119 39%		109
Passion	10/ 179352	DE000941387798				HD	96	Kp 103 60% Km 107 51%		110
							94	VIW 103 54%		(108)
82	Wellington	10/ 427038	DE000816422598	gGZW 128 58%	MW 123 64%	P 102 64%	106	FIT 108 62% N 112 63%		111
27		2016		+1061	-0.12 +34	M 120 62%	54%	EGW 93 65% ZZ 87 62%		89
Wassonst	10/ 167210	DE000948688291		1.L	2.L	3.L	109	Fp FRW 104 40%		120
Royal .	10/ 164540	DE000946221893				HD	104	Kp 111 60% Km 114 49%		123
							103	VIW 103 53%		(108)
83	Wennwilli *TA	10/ 853000	DE000951653729	gGZW 128 64%	MW 123 71%	P 118 71%	95	FIT 116 66% N 118 66%		93
6		2016		+1021	-0.06 +38	M 112 69%	63%	EGW 108 71% ZZ 108 68%		94
Wendling	10/ 172997	DE000947682611		1.L	2.L	3.L	89	Fp FRW 103 44%		112
Rumgo .	10/ 605406	AT000168213272				HD	101	Kp 119 62% Km 106 55%		112
							96	VIW 106 55%		(109)
84	Vihscheid P*S	10/ 606275	AT000673688529	gGZW 128 60%	MW 122 66%	P 97 66%	122	FIT 103 63% N 104 64%		91
10 16		2016		+758	+0.07 +37	M 109 64%	58%	EGW 100 66% ZZ 98 63%		103
Vollgas	10/ 200000	DE000945624775		1.L	2.L	3.L	117	Fp FRW 98 42%		106
Rau .	10/ 605345	AT000653713345				HD	115	Kp 108 66% Km 122 53%		110
							117	VIW 99 58%		(106)
85	Veromoda *TA	10/ 171410	DE000947774833	gGZW 128 69%	MW 122 72%	P 95 72%	116	FIT 107 71% N 104 70%		102
6 9		2013		+751	+0.06 +36	M 112 70%	81%	EGW 98 73% ZZ 96 69%		104
Reumut .	10/ 850712	DE000944127123		1.L	2.L	3.L	107	Fp [-5] FRW 111 52%		99
Mal .	10/ 175289	DE000935240492				HD	119	Kp 116 94% Km 112 61%		106
							109	VIW 106 77%		(107)
86	Riemenschnei P*S *TA	10/ 177500	DE000950237347	gGZW 128 63%	MW 122 68%	P 117 68%	100	FIT 117 65% N 118 63%		101
10 16		2015		+792	+0.03 +35	M 114 66%	60%	EGW 107 68% ZZ 103 66%		106
Rieth .	10/ 171129	DE000946536391		1.L	2.L	3.L	102	Fp [+1] FRW 109 43%		121
Zapfhahn	10/ 192489	DE000940559486				HD	101	Kp 96 91% Km 105 56%		105
							99	VIW 97 66%		(106)
87	Mineral Pp*	10/ 177700	DE000951740030	gGZW 128 63%	MW 121 67%	P 93 67%	110	FIT 112 66% N 115 65%		103
3		2016		+1025	-0.13 +32	M 108 70%	67%	EGW 111 71% ZZ 110 69%		81
Mint .	10/ 851825	DE000948271424		1.L	2.L	3.L	120	Fp FRW 107 45%		108
Witam .	10/ 180180	DE000947303667				HD	99	Kp 100 63% Km 101 58%		121
							109	VIW 102 58%		(99)
88	Mozilla	10/ 606225	XX000200636960	gGZW 128 64%	MW 121 70%	P 103 70%	96	FIT 120 68% N 118 69%		100
6		2015		+655	-0.01 +27	M 91 69%	63%	EGW 119 73% ZZ 121 69%		99
Manigo .	10/ 162572	DE000943304203		1.L	2.L	3.L	101	Fp FRW 105 50%		125
Wille .	10/ 426617	DE000813516428				HD	95	Kp 116 60% Km 103 55%		124
							97	VIW 125 54%		(114)
89	Elevator	10/ 606274	AT000465626829	gGZW 128 65%	MW 120 71%	P 109 71%	114	FIT 110 68% N 111 68%		104
10 16		2016		+862	-0.16 +22	M 102 70%	64%	EGW 105 71% ZZ 103 69%		100
Edelstof	10/ 175617	DE000944072668		1.L	2.L	3.L	114	Fp FRW 108 48%		112
Wildwest	10/ 188878	DE000940759262				HD	116	Kp 106 64% Km 114 56%		111
							104	VIW 94 57%		(102)
90	Ben	10/ 865512	DE000951478516	gGZW 128 64%	MW 118 70%	P 102 70%	99	FIT 119 65% N 118 66%		107
A3 6 A5 A8		2015		+422	+0.18 +32	M 111 68%	66%	EGW 116 69% ZZ 115 67%		101
Bussard	10/ 172996	DE000947770617		1.L	2.L	3.L	99	Fp FRW 107 44%		104
Waldbran	10/ 192441	DE000940100513				HD	100	Kp 110 62% Km 113 54%		117
							98	VIW 110 55%		(106)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
91	Watergate *TA	10/ 857106	DE000950506807	gGZW 128 68%	MW 117 74%	P 113 74%	110	FIT 115 71% N 115 70%		113
2		2015		+539	+0.07 +28	M 114 73%	69%	EGW 103 75%ZZ 100 73%		97
Watt .	10/ 851700	DE000945875179		1.L	2.L	3.L	120	Fp FRW 114 52%		104
Vanel .	10/ 426573	DE000940481786				HD	107	Kp 107 67% Km 107 61%		116
							102	VIW 98 61%		(102)
92	Mahoni Pp* *TA	10/ 606264	AT000892538729	gGZW 128 62%	MW 116 67%	P 96 67%	109	FIT 119 65% N 122 65%		106
2		2016		+743	-0.11 +22	M 106 65%	65%	EGW 114 68%ZZ 113 65%		118
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	108	Fp FRW 109 44%		109
Reumut .	10/ 850712	DE000944127123				HD	103	Kp 113 64% Km 106 59%		126
							110	VIW 105 59%		(98)
93	Manolo Pp* *TA	10/ 856830	DE000948496774	gGZW 128 68%	MW 112 71%	P 103 71%	116	FIT 119 72% N 119 70%		113
2		2015		+882	-0.39 +4	M 100 70%	65%	EGW 113 73%ZZ 114 69%		115
Manigo .	10/ 162572	DE000943304203		1.L	2.L	3.L	107	Fp [+1] FRW 105 52%		119
Wapuls .	10/ 166138	DE000939109211				HD	119	Kp 121 99% Km 100 67%		109
							108	VIW 123 85%		(101)
94	Increva PP*	10/ 171930	DE000951253070	gGZW 128 65%	MW 112 69%	P 110 69%	114	FIT 124 68% N 123 67%		97
6 9		2015		+540	-0.06 +18	M 93 71%	68%	EGW 116 72%ZZ 117 70%		109
Incredib	10/ 190100	DE000948421703		1.L	2.L	3.L	112	Fp FRW 118 48%		104
Valero .	10/ 850185	DE000941364903				HD	118	Kp 119 67% Km 104 60%		103
							103	VIW 105 61%		(96)
95	Hutsassa *TA	10/ 167125	DE000948320132	gGZW 127 72%	MW 125 75%	P 101 75%	109	FIT 106 74% N 103 72%		7 110
6		2013		+806	+0.06 +38	M 97 74%	83%	EGW 101 76%ZZ 102 73%	MAS	100
Hutera .	10/ 170160	DE000941688886		1.L	9 1.3 2.L	3.L	119	Fp [+1] FRW 107 55%	ZYS	108
Mal .	10/ 175289	DE000935240492				HD	101	Kp 113 96% Km 100 69%	fFR 102 31%	103
							106	VIW 112 82%	MIF 108 32%	(96)
96	Porto *TA	10/ 180715	DE000950463962	gGZW 127 67%	MW 124 72%	P 113 72%	97	FIT 114 70% N 115 71%		102
3		2015		+842	+0.10 +44	M 105 71%	66%	EGW 99 74% ZZ 96 70%		89
Polarbae	10/ 193020	DE000944502273		1.L	2.L	3.L	101	Fp FRW 114 53%		115
Hutera .	10/ 170160	DE000941688886				HD	95	Kp 109 62% Km 102 58%		117
							98	VIW 105 57%		(101)
97	Herodes	10/ 190716	DE000951373169	gGZW 127 60%	MW 123 65%	P 100 65%	112	FIT 107 63% N 103 64%		111
9		2016		+830	-0.01 +34	M 110 64%	59%	EGW 102 66%ZZ 97 63%		106
Herzschl	10/ 606101	AT000303304428		1.L	2.L	3.L	121	Fp FRW 110 42%		98
Watt .	10/ 851700	DE000945875179				HD	101	Kp 110 63% Km 112 56%		120
							110	VIW 101 57%		(107)
98	Huerde *TA	10/ 186756	DE000948401439	gGZW 127 69%	MW 123 73%	P 120 73%	106	FIT 111 73% N 116 72%		97
6		2013		+883	+0.04 +40	M 94 72%	67%	EGW 105 74%ZZ 107 71%	MAS	106
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	106	Fp [-4] FRW 100 54%	ZYS	106
Vanstein	10/ 191658	DE000934586859				HD	105	Kp 117 98% Km 99 67%	fFR 100 30%	118
							104	VIW 101 85%	MIF	(105)
99	Evungo Pp*	10/ 427022	DE000816355814	gGZW 127 62%	MW 123 67%	P 104 67%	102	FIT 109 65% N 111 65%		105
BH2		2016		+981	-0.06 +35	M 112 67%	65%	EGW 100 69%ZZ 99 66%		97
Evergree	10/ 186746	DE000948470307		1.L	2.L	3.L	108	Fp FRW 99 43%		114
Mungo .	10/ 851136	DE000945382782				HD	99	Kp 108 61% Km 114 57%		107
							100	VIW 106 56%		(105)
100	Pegasus *TA	10/ 164737	DE000949781720	gGZW 127 63%	MW 119 68%	P 126 68%	107	FIT 119 66% N 118 66%		105
6 A8		2016		+848	-0.05 +31	M 98 69%	67%	EGW 110 70%ZZ 112 68%		105
Polaroid	10/ 851826	DE000947470646		1.L	2.L	3.L	94	Fp FRW 109 45%		108
Weburg .	10/ 166195	DE000939611602				HD	114	Kp 95 62% Km 103 56%		105
							102	VIW 105 57%		(102)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
101	Hulahoop *TA	10/ 190473	DE000950595920	gGZW 127 59%	MW 119 65%	P 112 65%	101	FIT 121 62% N 121 63%		90
6		2015		+496	+0.16 +33	M 114 63%	59%	EGW 108 65%ZZ 109 62%		91
Humberto	10/ 190062	DE000947652700		1.L	2.L	3.L	91	Fp FRW 112 40%		104
Zauber .	10/ 170014	DE000940777732				HD	101	Kp 115 68% Km 95 48%		106
							106	VIW 114 48%		(96)
102	Venezia *TA	10/ 857262	DE000951365701	gGZW 127 65%	MW 119 70%	P 112 70%	98	FIT 119 68% N 117 69%		104
3		2015 13% RH		+744	-0.03 +28	M 101 69%	65%	EGW 115 71%ZZ 116 68%		109
Raldi .	10/ 198645	DE000944108728		1.L	2.L	3.L	105	Fp FRW 105 50%		109
Vlado .	10/ 186248	DE000942729964				HD	96	Kp 125 61% Km 102 56%		109
							96	VIW 113 56%		(111)
103	Vaenomenal *TA	10/ 199970	DE000949344578	gGZW 127 68%	MW 116 70%	P 120 71%	105	FIT 119 71% N 119 70%		117
6 27		2014		+494	+0.05 +24	M 108 69%	65%	EGW 118 72%ZZ 117 68%		97
Vlax .	10/ 170594	DE000944468244		1.L	2.L	3.L	113	Fp [+1] FRW 107 51%		114
Hulkor .	10/ 166168	DE000939373401				HD	101	Kp 113 99% Km 102 76%		112
							102	VIW 102 95%		(105)
104	Mythos Pp* *TA	10/ 852744	DE000951381390	gGZW 127 61%	MW 112 65%	P 127 65%	106	FIT 125 63% N 123 64%		108
6		2016		+308	+0.10 +21	M 107 63%	64%	EGW 109 66%ZZ 105 63%		105
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	111	Fp FRW 112 42%		109
Waldbran	10/ 192441	DE000940100513				HD	100	Kp 115 62% Km 107 57%		106
							104	VIW 106 57%		(100)
105	Herzog	10/ 606119	AT000853129222	gGZW 126 67%	MW 131 69%	P 94 69%	116	FIT 92 71% N 98 69%		109
A3 6		2014		+1123	-0.01 +46	M 118 68%	63%	EGW 94 71% ZZ 94 67%	MAS	105
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	116	Fp [±0] FRW 94 50%	ZYS	104
Wille .	10/ 426617	DE000813516428				HD	109	Kp 97 99% Km 102 78%	fFR 98 30%	109
							113	VIW 91 94%	MIF	(102)
106	Vlaturo	10/ 427033	DE000816476213	gGZW 126 61%	MW 129 65%	P 106 65%	96	FIT 112 64% N 111 64%		116
27		2016		+679	+0.27 +50	M 103 65%	62%	EGW 105 68%ZZ 103 65%		105
Vlaro .	10/ 426981	DE000815431683		1.L	2.L	3.L	95	Fp FRW 113 42%		116
Hutera .	10/ 170160	DE000941688886				HD	96	Kp 118 61% Km 98 54%		113
							100	VIW 102 56%		(100)
107	Hecht	10/ 190647	DE000951495170	gGZW 126 67%	MW 129 72%	P 116 72%	94	FIT 107 71% N 110 71%		111
17 2		2016		+798	+0.22 +51	M 107 71%	66%	EGW 102 74%ZZ 101 71%		91
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	97	Fp FRW 99 53%		115
Passion	10/ 179352	DE000941387798				HD	95	Kp 107 63% Km 106 59%		118
							94	VIW 102 58%		(110)
108	Miami	10/ 427019	DE000950912120	gGZW 126 64%	MW 128 69%	P 95 69%	95	FIT 107 67% N 113 66%		106
27		2015		+936	+0.09 +46	M 113 70%	68%	EGW 105 71%ZZ 104 69%		90
Mint .	10/ 851825	DE000948271424		1.L	2.L	3.L	100	Fp FRW 99 46%		133
Wilhelm	10/ 605807	AT000786519307				HD	96	Kp 112 65% Km 95 60%		123
							94	VIW 111 60%		(103)
109	Hugoboss	10/ 606193	AT000629905428	gGZW 126 68%	MW 127 71%	P 105 71%	103	FIT 104 72% N 112 70%		99
3		2015		+994	+0.02 +43	M 118 70%	65%	EGW 94 74% ZZ 94 70%		97
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	104	Fp [+2] FRW 99 52%		124
Wille .	10/ 426617	DE000813516428				HD	100	Kp 106 99% Km 105 68%		118
							105	VIW 98 86%		(111)
110	Miraculix *TA	10/ 856940	DE000950317112	gGZW 126 65%	MW 126 68%	P 96 68%	98	FIT 108 68% N 110 66%		98
6 27 A5		2015		+1034	-0.01 +42	M 114 71%	67%	EGW 107 71%ZZ 104 69%		90
Mint .	10/ 851825	DE000948271424		1.L	2.L	3.L	103	Fp [-1] FRW 100 46%		122
Everest	10/ 179900	DE000945582236				HD	97	Kp 110 98% Km 101 66%		112
							98	VIW 111 83%		(105)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
111	Oratio *TA	10/ 193805	DE000950676119	gGZW 126 66%	MW 123 72%	P 104 73%	119	FIT 102 69% N 95 69%		117
6		2015		+981	-0.06 +36	M 96 71%	67%	EGW 104 73%ZZ 107 70%		102
Heiduck	10/ 605994	AT000196153916		1.L	2.L	3.L	130	Fp FRW 103 51%		91
Ricki .	10/ 185642	DE000938806653				HD	109	Kp 100 64% Km 107 57%		99
							112	VIW 107 56%		(97)
112	Evim	10/ 427032	DE000816476210	gGZW 126 63%	MW 122 68%	P 94 69%	108	FIT 108 66% N 109 66%		109
27		2016		+1009	-0.11 +32	M 116 68%	67%	EGW 102 69%ZZ 100 67%		104
Evergree	10/ 186746	DE000948470307		1.L	2.L	3.L	109	Fp FRW 108 44%		100
Weimill	10/ 426514	DE000939949768				HD	110	Kp 110 63% Km 106 58%		110
							100	VIW 99 58%		(102)
113	Eventim	10/ 646310	DE000666771462	gGZW 126 62%	MW 122 67%	P 102 67%	106	FIT 108 65% N 109 65%		102
26 6 9		2016		+919	-0.09 +31	M 115 67%	65%	EGW 101 69%ZZ 98 66%		97
Evergree	10/ 186746	DE000948470307		1.L	2.L	3.L	113	Fp FRW 104 43%		111
Mg .	10/ 605764	AT000143031916				HD	102	Kp 108 61% Km 103 57%		109
							102	VIW 103 56%		(103)
114	Herium	10/ 427035	DE000816319467	gGZW 126 62%	MW 122 68%	P 112 68%	101	FIT 110 65% N 109 65%		100
27		2016		+518	+0.18 +36	M 111 66%	63%	EGW 98 68% ZZ 95 65%		104
Herz .	10/ 171580	DE000949731115		1.L	2.L	3.L	104	Fp FRW 104 43%		109
Imposium	10/ 185109	DE000935904510				HD	91	Kp 101 63% Km 109 55%		106
							108	VIW 113 57%		(94)
115	Ozapftis	10/ 865517	DE000951188397	gGZW 126 64%	MW 121 70%	P 114 70%	103	FIT 111 66% N 113 67%		114
10 16		2016		+1198	-0.29 +25	M 102 68%	64%	EGW 100 69%ZZ 101 67%		97
Hagwirt	10/ 192627	DE000941327412		1.L	2.L	3.L	108	Fp FRW 104 46%		107
Passion	10/ 179352	DE000941387798				HD	104	Kp 112 60% Km 105 56%		110
							98	VIW 105 54%		(104)
116	Evenda	10/ 427026	DE000816491735	gGZW 126 60%	MW 120 65%	P 104 65%	98	FIT 115 62% N 118 63%		97
27		2016		+591	+0.11 +33	M 113 63%	61%	EGW 100 65%ZZ 95 62%		94
Evra .	10/ 426985	DE000815428267		1.L	2.L	3.L	108	Fp FRW 110 41%		113
Wettenda	10/ 171000	DE000946510641				HD	95	Kp 103 61% Km 109 52%		120
							97	VIW 104 55%		(103)
117	Hoffnung PS *TA	10/ 180421	DE000949238100	gGZW 126 69%	MW 119 72%	P 101 72%	129	FIT 102 73% N 101 71%		114
6		2014		+700	-0.07 +23	M 105 71%	66%	EGW 105 74%ZZ 106 71%		101
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	134	Fp [+4] FRW 102 54%		95
Witzbold	10/ 188829	DE000940930385				HD	115	Kp 110 98% Km 100 68%		97
							121	VIW 98 85%		(100)
118	Maximum Pp* *TA10/	180666	DE000950644953	gGZW 126 67%	MW 117 71%	P 105 71%	102	FIT 115 71% N 117 71%		102
3		2015		+848	-0.13 +24	M 111 70%	66%	EGW 99 73% ZZ 95 69%		100
Manton .	10/ 192706	DE000942405989		1.L	2.L	3.L	103	Fp [+6] FRW 111 53%		110
Polarbae	10/ 193020	DE000944502273				HD	104	Kp 104 93% Km 108 59%		107
							98	VIW 109 69%		(101)
119	Mainstream Pp*	10/ 173334	DE000950964480	gGZW 126 67%	MW 115 72%	P 105 72%	101	FIT 121 71% N 114 71%		105
10		2015		+444	+0.05 +22	M 106 71%	66%	EGW 108 74%ZZ 107 71%		101
Manigo .	10/ 162572	DE000943304203		1.L	2.L	3.L	108	Fp FRW 120 54%		120
Irola .	10/ 199000	DE000945392211				HD	94	Kp 120 63% Km 109 59%		111
							104	VIW 118 58%		(104)
120	Maienstein Pp*	10/ 646330	DE000666925107	gGZW 126 61%	MW 113 66%	P 101 66%	120	FIT 115 64% N 115 65%		100
26 6 9		2016		+685	-0.16 +16	M 100 65%	64%	EGW 104 67%ZZ 103 64%		114
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	120	Fp FRW 109 43%		110
Everest	10/ 179900	DE000945582236				HD	108	Kp 116 63% Km 103 58%		108
							120	VIW 112 58%		(105)

Identitätsdaten			Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
131	Halleluja *TA	10/ 171850 DE000949731234 2015	gGZW 124 67%	MW 133 72%	P 112 72%	104	FIT 97 71% N 98 71%		111
6 A5			+1337	+0.02 +58	M 94 71%	65%	EGW 97 74% ZZ 98 70%	MAS	92
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L	109	Fp [+1]	FRW 98 53%	ZYS
Romario	10/ 605856	AT000704199307			HD	103	Kp 99 85% Km 94 59%	fFR 97 30%	109
						100	VIW 95 63%	MIF	(100)
132	Oneandonly *TA	10/ 857477 DE000951958368 2016	gGZW 124 65%	MW 129 71%	P 106 71%	109	FIT 96 69% N 96 69%		112
6 A8			+1032	+0.07 +49	M 113 70%	65%	EGW 98 71% ZZ 98 69%		104
Ostende	10/ 179764	DE000944146894	1.L	2.L	3.L	113	Fp	FRW 97 50%	95
Hutera .	10/ 170160	DE000941688886			HD	94	Kp 104 62% Km 103 56%		117
						115	VIW 96 56%		(102)
133	Hamilton	10/ 427030 DE000816561185 2016	gGZW 124 60%	MW 123 65%	P 112 65%	98	FIT 114 63% N 116 64%		98
27			+972	-0.02 +39	M 108 64%	62%	EGW 101 66% ZZ 102 63%		108
Hubraum	10/ 164630	DE000948679475	1.L	2.L	3.L	97	Fp	FRW 111 41%	108
Samal .	10/ 426564	DE000940930401			HD	95	Kp 110 60% Km 98 54%		111
						103	VIW 105 55%		(110)
134	Gentleman P*S *TA	10/ 173204 DE000950040168 2015	gGZW 124 62%	MW 122 66%	P 103 67%	105	FIT 102 64% N 106 63%		107
6 27			+773	-0.01 +31	M 127 66%	63%	EGW 99 68% ZZ 99 65%		97
Garibald	10/ 164580	DE000948228245	1.L	2.L	3.L	115	Fp [+1]	FRW 96 41%	105
Wille .	10/ 426617	DE000813516428			HD	102	Kp 99 93% Km 107 57%		102
						100	VIW 97 71%		(99)
135	Mega PP* *TA	10/ 193930 DE000951756739 2016	gGZW 124 60%	MW 121 65%	P 105 65%	120	FIT 99 63% N 100 63%		116
6			+681	+0.04 +32	M 117 64%	64%	EGW 103 66% ZZ 99 63%		101
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L	127	Fp	FRW 98 41%	95
Witam .	10/ 180180	DE000947303667			HD	113	Kp 102 62% Km 99 57%		109
						110	VIW 93 58%		(98)
136	Hutwig	10/ 862131 DE000951938408 2016	gGZW 124 62%	MW 121 67%	P 105 67%	101	FIT 111 65% N 115 65%		102
9			+891	-0.04 +34	M 103 66%	65%	EGW 96 68% ZZ 94 65%		100
Hubraum	10/ 164630	DE000948679475	1.L	2.L	3.L	97	Fp	FRW 105 44%	107
Wiggal .	10/ 192224	DE000939204367			HD	103	Kp 103 63% Km 109 57%		121
						100	VIW 107 57%		(108)
137	Hengst P*S *TA	10/ 859480 DE000950485316 2015	gGZW 124 59%	MW 116 65%	P 111 65%	103	FIT 119 63% N 115 64%		103
3			+493	+0.07 +26	M 100 63%	56%	EGW 106 66% ZZ 103 63%		105
Humboldi	10/ 859058	DE000948455048	1.L	2.L	3.L	98	Fp	FRW 118 42%	107
Irola .	10/ 199000	DE000945392211			HD	103	Kp 130 58% Km 103 48%		112
						104	VIW 109 46%		(97)
138	Hubraum *TA	10/ 164630 DE000948679475 2013	gGZW 123 74%	MW 130 75%	P 107 75%	89	FIT 105 76% N 109 73%		102
3			+1174	+0.01 +49	M 109 74%	95%	EGW 94 77% ZZ 93 74%	MAS	100
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L	91	Fp [+1]	FRW 102 56%	ZYS
Manitoba	10/ 188196	DE000936487481			HD	88	Kp 110 99% Km 100 91%	fFR 97 30%	114
						95	VIW 106 99%	MIF	117
									(107)
139	Hakuna P*S *TA	10/ 862055 DE000951253177 2016	gGZW 123 62%	MW 124 67%	P 111 67%	88	FIT 116 65% N 116 66%		107
3			+1002	-0.10 +33	M 103 65%	65%	EGW 110 68% ZZ 111 65%		100
Hubraum	10/ 164630	DE000948679475	1.L	2.L	3.L	89	Fp	FRW 108 44%	111
Irola .	10/ 199000	DE000945392211			HD	87	Kp 105 63% Km 101 57%		110
						96	VIW 107 58%		(103)
140	Mirom	10/ 427023 DE000816105984 2015	gGZW 123 62%	MW 122 67%	P 94 67%	98	FIT 108 65% N 109 65%		112
27			+1001	-0.08 +35	M 104 69%	65%	EGW 105 69% ZZ 103 67%		95
Mint .	10/ 851825	DE000948271424	1.L	2.L	3.L	114	Fp	FRW 101 44%	114
Humpert	10/ 166730	DE000944001466			HD	85	Kp 93 62% Km 104 57%		117
						102	VIW 112 56%		(104)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
141	Herra	10/ 427029	gGZW 123 64%	MW	120	69%	P 90 69%	96	FIT 116 66% N 119 66%	102
		DE000816320814					M 103 67%	66%	EGW 114 69%ZZ 114 66%	107
27		2016	+922	-0.08	+32	-0.11	+24	97	Fp FRW 113 45%	113
Hubraum	10/ 164630	DE000948679475	1.L	2.L	3.L			96	Kp 110 65% Km 101 59%	119
Rau .	10/ 605345	AT000653713345				HD		98	VIW 101 60%	(108)
142	Homer	10/ 427031	gGZW 123 62%	MW	119	67%	P 113 67%	94	FIT 115 65% N 121 65%	102
		DE000816548687					M 112 65%	65%	EGW 111 68%ZZ 110 65%	101
27		2016	+1077	-0.21	+27	-0.13	+27	96	Fp FRW 99 44%	109
Hubraum	10/ 164630	DE000948679475	1.L	2.L	3.L			91	Kp 112 62% Km 96 57%	115
Homorry	10/ 426372	DE000812666322				HD		98	VIW 100 57%	(112)
143	Omand	10/ 862134	gGZW 123 65%	MW	115	70%	P 100 70%	127	FIT 101 69% N 103 69%	108
		DE000951697416					M 96 69%	64%	EGW 108 72%ZZ 107 68%	101
9		2016	+436	-0.01	+17	+0.10	+23	140	Fp FRW 93 51%	101
Humpert	10/ 166730	DE000944001466	1.L	2.L	3.L			111	Kp 96 60% Km 107 56%	116
Waldbran	10/ 192441	DE000940100513				HD		119	VIW 99 55%	(110)
144	Minos PP*	10/ 171966	gGZW 123 60%	MW	109	65%	P 116 65%	101	FIT 123 62% N 121 63%	100
		DE000950798177					M 99 63%	59%	EGW 114 65%ZZ 115 62%	97
9		2015	+670	-0.20	+12	-0.11	+14	102	Fp FRW 108 41%	96
Masslos	10/ 171366	DE000948301019	1.L	2.L	3.L			100	Kp 111 61% Km 112 51%	103
Golgota	10/ 164465	DE000944820178				HD		101	VIW 112 54%	(104)
145	Husum *TA	10/ 857107	gGZW 122 67%	MW	129	72%	P 103 72%	100	FIT 95 71% N 97 71%	117
		DE000950459021					M 116 71%	66%	EGW 94 74% ZZ 93 71%	92
3		2015	+967	+0.07	+46	+0.02	+36	110	Fp FRW 94 53%	113
Hutera .	10/ 170160	DE000941688886	1.L	2.L	3.L			92	Kp 110 63% Km 106 58%	111
Wille .	10/ 426617	DE000813516428				HD		103	VIW 102 58%	(101)
146	Versailles *TA	10/ 859560	gGZW 122 65%	MW	121	71%	P 107 71%	105	FIT 105 69% N 110 69%	101
		DE000951526561					M 111 70%	66%	EGW 111 72%ZZ 107 69%	89
3		2015	+756	+0.03	+34	-0.02	+25	94	Fp FRW 92 50%	109
Versetto	10/ 605762	AT000260829316	1.L	2.L	3.L			115	Kp 98 61% Km 101 57%	120
Polarbae	10/ 193020	DE000944502273				HD		97	VIW 96 56%	(98)
147	Incrime P*S	10/ 646200	gGZW 122 61%	MW	116	64%	P 109 65%	112	FIT 110 65% N 108 64%	97
		DE000666673912					M 98 68%	64%	EGW 109 69%ZZ 110 67%	83
26 6 9		2015	+607	+0.03	+27	-0.03	+19	112	Fp [-14] FRW 110 44%	100
Incredib	10/ 190100	DE000948421703	1.L	2.L	3.L			113	Kp 105 82% Km 105 57%	106
Marmor .	10/ 163228	DE000974601831				HD		103	VIW 97 61%	(109)
148	Medicus PP*	10/ 606272	gGZW 122 59%	MW	112	63%	P 108 63%	105	FIT 116 62% N 117 62%	106
		AT000737401429					M 104 62%	62%	EGW 101 64%ZZ 99 61%	105
A3 6 27		2016	+701	-0.20	+13	-0.06	+20	114	Fp FRW 110 40%	117
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L			98	Kp 110 60% Km 105 55%	106
Polled .	10/ 605968	AT000163601519				HD		103	VIW 111 55%	(101)
149	Macron PP* *TA	10/ 167455	gGZW 121 60%	MW	113	65%	P 97 65%	110	FIT 108 62% N 110 63%	99
		DE000951968324					M 104 63%	63%	EGW 96 65% ZZ 97 62%	105
6		2016	+723	-0.15	+17	-0.07	+20	119	Fp FRW 103 39%	102
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L			96	Kp 111 63% Km 105 56%	107
Warzig .	10/ 166166	DE000939088772				HD		113	VIW 111 56%	(97)
150	Manaus	10/ 865521	gGZW 120 66%	MW	122	72%	P 104 72%	91	FIT 107 69% N 110 69%	92
		DE000951399168					M 113 70%	66%	EGW 102 73%ZZ 101 70%	86
16 10		2016	+465	+0.36	+48	-0.01	+16	100	Fp FRW 102 50%	108
Manuap .	10/ 162910	DE000974585475	1.L	2.L	3.L			86	Kp 89 62% Km 110 57%	109
Zauber .	10/ 170014	DE000940777732				HD		96	VIW 97 56%	(95)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
151	Isehtcool PP*	10/ 167407	DE000951064454	gGZW 120 61%	MW 118 65%	P 111 66%	94	FIT 118 64% N 117 64%		84
6 9		2016		+518	+0.09 +29	M 95 64%	62%	EGW 113 66%ZZ 113 63%		111
Isario .	10/ 856300	DE000947786898		1.L	2.L	3.L	88	Fp FRW 112 43%		116
Roepen .	10/ 166636	DE000942587492				HD	95	Kp 119 64% Km 100 52%		109
							101	VIW 107 57%		(92)
152	Premium P*S *TA	10/ 180600	DE000950644874	gGZW 120 66%	MW 113 71%	P 116 71%	99	FIT 115 70% N 116 69%		112
3		2015		+717	-0.19 +14	M 106 69%	66%	EGW 105 72%ZZ 102 69%		105
Polled .	10/ 605968	AT000163601519		1.L	2.L	3.L	111	Fp [-6] FRW 111 51%		106
Zauber .	10/ 170014	DE000940777732				HD	92	Kp 94 89% Km 114 58%		108
							99	VIW 93 67%		(111)
153	Polarfuchs	10/ 646070	DE000666235089	gGZW 120 72%	MW 112 78%	P 104 78%	98	FIT 119 73% N 115 72%		24 97
26 6 9		2012		+558	-0.05 +19	M 101 70%	73%	EGW 117 76%ZZ 118 73%		99
Polarbae	10/ 193020	DE000944502273		1.L	2.L	3.L	99	Fp [+1] FRW 120 52%		102
Rau .	10/ 605345	AT000653713345				HD	94	Kp 102 97% Km 107 71%		100
							103	VIW 95 79%		(97)
154	Mufasa PP*	10/ 862010	DE000951253150	gGZW 120 61%	MW 111 66%	P 97 67%	105	FIT 114 65% N 111 65%		92
3		2016		+568	-0.16 +11	M 98 65%	60%	EGW 110 68%ZZ 109 65%		113
Mupfel .	10/ 199880	DE000948646959		1.L	2.L	3.L	107	Fp FRW 109 43%		105
Irola .	10/ 199000	DE000945392211				HD	102	Kp 122 63% Km 101 57%		108
							103	VIW 118 58%		(106)
155	Mclaren	10/ 646080	DE000666200120	gGZW 120 73%	MW 108 79%	P 96 79%	110	FIT 114 74% N 119 73%		18 104
26 6 9		2012		+491	-0.22 +3	M 97 74%	75%	EGW 117 77%ZZ 115 75%	MAS	97
Mg .	10/ 605764	AT000143031916		1.L	2.L	3.L	118	Fp [-2] FRW 104 55%	ZYS	118
Ilion .	10/ 185090	DE000936284807				HD	105	Kp 106 96% Km 94 71%	fFR 97 30%	115
							105	VIW 104 77%	MIF 104 30%	(102)
156	Hero P*S	10/ 427036	DE000816325995	gGZW 119 61%	MW 118 66%	P 111 66%	101	FIT 107 64% N 110 65%		104
27		2016		+582	+0.02 +26	M 112 64%	58%	EGW 106 66%ZZ 102 63%		105
Herzschl	10/ 606101	AT000303304428		1.L	2.L	3.L	103	Fp FRW 95 43%		109
Ofir .	10/ 426899	DE000974586063				HD	100	Kp 102 62% Km 101 56%		120
							101	VIW 100 57%		(101)
157	Evergold	10/ 186954	DE000949757415	gGZW 118 67%	MW 124 72%	P 90 72%	100	FIT 96 71% N 93 71%		104
16 10		2015		+870	+0.01 +37	M 111 71%	66%	EGW 94 74% ZZ 93 71%		95
Everest	10/ 179900	DE000945582236		1.L	2.L	3.L	110	Fp [-6] FRW 99 53%		103
Rumgold	10/ 198570	DE000943465063				HD	93	Kp 109 89% Km 108 59%		107
							101	VIW 112 65%		(106)
158	Moraya Pp*	10/ 427028	DE000816468293	gGZW 118 61%	MW 117 67%	P 89 67%	102	FIT 104 64% N 103 65%		109
27		2016		+515	+0.12 +31	M 100 65%	59%	EGW 106 67%ZZ 103 64%		97
Mupfel .	10/ 199880	DE000948646959		1.L	2.L	3.L	106	Fp FRW 98 43%		102
Rau .	10/ 605345	AT000653713345				HD	101	Kp 110 63% Km 108 56%		110
							98	VIW 106 57%		(106)
159	Idee PP* *TA	10/ 164730	DE000950703868	gGZW 118 60%	MW 114 65%	P 110 65%	94	FIT 114 63% N 112 64%		97
6		2015		+619	-0.02 +24	M 110 63%	60%	EGW 104 66%ZZ 102 63%		95
Iroma .	10/ 190102	DE000947792538		1.L	2.L	3.L	97	Fp FRW 110 42%		98
Mungo .	10/ 851136	DE000945382782				HD	98	Kp 107 62% Km 108 49%		108
							93	VIW 105 53%		(100)
160	Massalah PP*	10/ 606269	AT000765775629	gGZW 118 58%	MW 109 63%	P 103 63%	106	FIT 113 61% N 116 62%		104
10 16		2016		+352	+0.02 +16	M 103 61%	61%	EGW 112 64%ZZ 111 60%		103
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	110	Fp FRW 100 39%		113
Vidor .	10/ 605443	AT000164056372				HD	98	Kp 112 59% Km 102 54%		119
							109	VIW 106 54%		(98)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
161	Wunsiedel P*S	10/ 167244	gGZW 117 65%	MW	123 71%	P 108 71%	98	FIT 97 67% N 96 65%		102	
	DE000949996691					M 109 69%	61%	EGW 92 70% ZZ 90 68%		90	
9	2014		+736	+0.03	+33	+0.06	+31	100	Fp [-2]	FRW 93 45%	94
Wunderki	10/ 171208	DE000947063841	1.L	2.L	3.L			95	Kp 104 89%	Km 119 56%	97
Imposium	10/ 185109	DE000935904510				HD		102	VIW 103 68%		(98)
162	Watzke	10/ 646140	gGZW 116 65%	MW	116 71%	P 91 71%	105	FIT 105 67% N 107 66%		110	
	DE000666508189					M 106 68%	61%	EGW 121 70% ZZ 120 68%		97	
26 6 9	2014		+340	+0.16	+27	+0.10	+20	111	Fp [-5]	FRW 103 45%	98
Watnion	10/ 646030	DE000666090264	1.L	2.L	3.L			101	Kp 85 93%	Km 95 59%	115
Rau .	10/ 605345	AT000653713345				HD		103	VIW 88 72%		(93)
163	Mango PP*	10/ 862057	gGZW 116 59%	MW	114 64%	P 99 64%	105	FIT 106 62% N 107 63%		109	
	DE000951395928					M 113 62%	63%	EGW 105 65% ZZ 106 61%		113	
9	2016		+885	-0.22	+19	-0.14	+19	108	Fp	FRW 106 40%	101
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L			99	Kp 109 61%	Km 99 55%	101
Ralmesba	10/ 169545	DE000936319703				HD		106	VIW 94 55%		(101)
164	Ignatius P*S *TA	10/ 856420	gGZW 115 69%	MW	115 73%	P 98 73%	100	FIT 104 73% N 110 72%		93	
	DE000948489831					M 103 72%	70%	EGW 102 75% ZZ 104 72%	MAS	100	
6 A3	2014		+788	-0.08	+26	-0.13	+17	98	Fp [-4]	FRW 97 54%	109
Rosskur	10/ 179513	DE000943024365	1.L	2.L	3.L			97	Kp 103 97%	Km 102 65%	103
Rau .	10/ 605345	AT000653713345				HD		104	VIW 104 82%	MIF 96 30%	(98)
165	Wivalda PP*	10/ 171785	gGZW 114 66%	MW	113 71%	P 104 71%	109	FIT 102 69% N 103 68%		92	
	DE000950097307					M 93 69%	65%	EGW 109 71% ZZ 113 69%		88	
9	2014		+899	-0.24	+17	-0.16	+18	111	Fp [+3]	FRW 94 49%	94
Witam .	10/ 180180	DE000947303667	1.L	2.L	3.L			102	Kp 89 91%	Km 109 59%	91
Holzrich	10/ 192011	DE000937169790				HD		110	VIW 95 69%		(104)
166	Wamesbond PP* *TA10/	171748	gGZW 114 68%	MW	108 72%	P 104 72%	107	FIT 111 70% N 112 68%		87	
	DE000949380007					M 90 70%	66%	EGW 110 71% ZZ 111 69%		102	
6 9	2014		-161	+0.34	+18	+0.14	+5	97	Fp [+1]	FRW 104 49%	105
Wankdorf	10/ 851407	DE000945620351	1.L	2.L	3.L			110	Kp 111 99%	Km 107 68%	100
Reiselbe	10/ 170334	DE000943026311				HD		105	VIW 104 88%		(100)
167	Garina PP*	10/ 167365	gGZW 114 61%	MW	108 66%	P 102 66%	100	FIT 108 63% N 112 63%		91	
	DE000949997520					M 119 65%	63%	EGW 93 67% ZZ 90 64%		90	
9	2015		+322	-0.09	+6	+0.04	+14	104	Fp	FRW 104 41%	108
Garibald	10/ 164580	DE000948228245	1.L	2.L	3.L			103	Kp 111 60%	Km 99 52%	102
Narr .	10/ 165982	DE000937795843				HD		95	VIW 108 53%		(101)
168	Wallings	10/ 646141	gGZW 113 69%	MW	122 74%	P 92 74%	92	FIT 94 72% N 98 71%		103	
	DE000666551036					M 113 72%	66%	EGW 89 74% ZZ 86 71%		84	
26 6 9	2014		+412	+0.36	+45	+0.05	+18	99	Fp [-4]	FRW 94 53%	110
Washingt	10/ 646000	DE000664139214	1.L	2.L	3.L			93	Kp 100 95%	Km 109 63%	117
Imposium	10/ 185109	DE000935904510				HD		91	VIW 103 76%		(102)
169	Panem	10/ 646180	gGZW 113 63%	MW	115 67%	P 99 67%	96	FIT 104 67% N 105 67%		112	
	DE000666673923					M 108 65%	62%	EGW 98 69% ZZ 95 65%		84	
26 6 9	2015		+685	-0.02	+26	-0.09	+16	101	Fp [-9]	FRW 106 48%	112
Pandora	10/ 605849	AT000597742517	1.L	2.L	3.L			99	Kp 103 83%	Km 103 55%	107
Marmor .	10/ 163228	DE000974601831				HD		94	VIW 99 60%		(96)
170	Galero P*S	10/ 171855	gGZW 113 64%	MW	111 69%	P 102 70%	107	FIT 97 66% N 100 65%		100	
	DE000950307644					M 123 68%	65%	EGW 94 69% ZZ 93 67%		100	
9	2015		+641	-0.12	+17	-0.10	+15	111	Fp [-2]	FRW 93 43%	96
Garibald	10/ 164580	DE000948228245	1.L	2.L	3.L			113	Kp 103 91%	Km 105 58%	98
Valero .	10/ 850185	DE000941364903				HD		95	VIW 99 70%		(107)

Identitätsdaten		Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
171	Sensation PP* *TA 10/ 167154 DE000949096770 6 9 A3 A5 A8 2013 Sandro . 10/ 179899 DE000945392221 Witzbold 10/ 188829 DE000940930385	gGZW 112 70%	MW 122 69%	P 98 70%	100	FIT 88 70% N 91 67%		95
				M 110 67%	93%	EGW 93 69% ZZ 94 67%		104
		+585	+0.18 +39	+0.03 +23	113	Fp [±0] FRW 80 46%		98
		1.L	2.L	3.L	92	Kp 112 99% Km 96 91%		97
				HD	100	VIW 110 99%		(88)
172	Ganzgut PP* *TA 10/ 856860 DE000949738059 6 2015 Garibald 10/ 164580 DE000948228245 Wiggald 10/ 192224 DE000939204367	gGZW 112 63%	MW 110 67%	P 88 67%	108	FIT 96 66% N 105 65%		85
				M 120 67%	64%	EGW 89 68% ZZ 87 66%		97
		+648	-0.19 +11	-0.06 +18	110	Fp [+3] FRW 97 42%		104
		1.L	2.L	3.L	108	Kp 120 97% Km 98 62%		101
				HD	103	VIW 97 80%		(106)
173	Versace PP* 10/ 186800 DE000949155242 2 2014 Von welt 10/ 163540 DE000946161691 Rosskur 10/ 179513 DE000943024365	gGZW 111 70%	MW 112 74%	P 101 74%	102	FIT 97 73% N 103 71%		105
				M 108 73%	69%	EGW 96 74% ZZ 94 73%		95
		+537	-0.05 +19	-0.04 +16	105	Fp [-2] FRW 89 54%		104
		1.L	2.L	3.L	106	Kp 112 98% Km 101 69%		112
				HD	95	VIW 103 84%		(104)
174	Mardani P*S 10/ 646120 DE000666404803 26 6 9 2013 Marmor . 10/ 163228 DE000974601831 Wildfang 10/ 645830 DE000663309247	gGZW 108 66%	MW 107 71%	P 105 71%	103	FIT 102 70% N 103 69%		89
				M 103 69%	63%	EGW 92 71% ZZ 91 69%		91
		+117	+0.10 +12	+0.03 +7	103	Fp [+3] FRW 101 49%		102
		1.L	2.L	3.L	100	Kp 110 96% Km 100 62%		101
				HD	104	VIW 106 78%		(100)
175	Miobello PP* *TA 10/ 856550 DE000948456280 6 2014 Mungo . 10/ 851136 DE000945382782 Ralmesba 10/ 169545 DE000936319703	gGZW 105 70%	MW 112 74%	P 102 74%	86	FIT 101 74% N 104 72%		107
				M 97 73%	69%	EGW 98 75% ZZ 99 73%	MAS	97
		+876	-0.23 +17	-0.18 +15	101	Fp [-1] FRW 103 56%	ZYS	104
		1.L	2.L	3.L	88	Kp 114 98% Km 107 69%	fFR 95 31%	99
				HD	84	VIW 87 85%	MIF	(115)

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	n-Tö	Bemerkung				Euterreinheit				Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprg.winkelung	Sprg.auspräg	Fessel	Trachten	Voreuterlänge	Sch.euterlänge	Sch.euteransatz	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichlatzerung	Strichstellung
			Rahmen	Fundament	Euter	Euterreinheit																						
Ben	865512	107	101	104	117	106	107	105	106	111	101	100	102	97	106	110	116	109	107	108	96	94	110	111				
Dream	606266	112	104	107	110	99	112	111	108	114	105	102	110	108	101	106	118	108	109	102	91	111	117	111				
Elevator	606274	104	100	112	111	102	106	110	96	101	108	94	98	119	109	109	101	100	100	104	91	84	115	109				
Elite	865509	97	99	107	110	108	96	96	105	99	98	91	98	107	107	108	108	106	104	92	93	96	111	104				
Enjo	606287	102	101	110	114	104	102	104	98	100	101	98	101	112	105	104	101	108	117	111	98	97	104	110				
Epson *TA	865529	117	94	109	110	108	121	113	107	108	112	97	109	104	108	106	97	107	114	106	98	104	109	113				
Equador	606283	102	97	102	126	102	98	104	111	111	97	106	100	105	99	117	117	116	120	109	96	96	120	115				
Etoscha *TA	177510	112	101	110	115	101	111	117	113	106	111	99	101	107	115	123	98	107	107	105	92	108	120	110				
Evenda	427026	97	94	113	120	103	98	97	97	100	98	103	111	109	110	128	117	112	108	100	97	96	125	120				
Eventim	646310	102	97	111	109	103	104	109	97	94	116	91	100	102	106	105	104	110	99	100	106	93	99	101				
Evergold	186954	104	95	103	107	106	102	103	103	115	105	95	102	103	104	116	120	102	101	86	96	101	113	104				
Everim	171990	99	108	112	109	101	99	99	102	103	103	83	98	109	109	103	99	106	100	106	110	103	113	90				
Everoy	427013	99	101	106	111	103	101	99	101	97	107	93	99	103	109	114	114	105	112	95	102	97	108	101				
Eversun *TA	857476	109	100	112	114	110	108	113	109	107	101	91	105	107	111	105	108	108	108	106	99	91	110	106				
Evim	427032	109	104	100	110	102	109	111	108	111	101	100	94	105	106	97	104	106	108	104	101	96	108	104				
Evungo Pp*	427022	105	97	114	107	105	105	108	101	102	111	97	102	110	116	112	117	110	105	92	114	101	105	101				
Galero P*S	171855	100	100	96	98	107	101	97	93	104	89	94	89	99	103	112	96	105	93	99	103	116	96	88				
Ganzgut PP* *TA	856860	85	97	104	101	106	84	90	90	84	95	92	101	94	108	113	110	105	94	97	99	107	113	93				
Garina PP*	167365	91	90	108	102	101	91	98	91	89	93	103	115	96	106	107	102	101	96	104	100	104	102	89				
Gentleman P*S	173204	107	97	105	102	99	107	113	100	106	93	116	112	98	110	100	101	101	98	104	89	107	97	97				
Gucci	173243	99	103	102	113	100	101	100	101	100	101	100	101	100	102	100	107	96	107	109	89	88	112	119				
Hakon	180794	99	109	116	110	98	95	101	103	104	96	97	95	123	116	108	106	101	102	96	87	99	107	109				
Hakuna P*S *TA	862055	107	100	111	110	103	109	105	103	103	110	88	98	109	116	110	102	103	104	106	98	93	102	98				
Halleluja *TA	171850	111	92	97	109	100	110	112	108	116	106	106	100	98	97	114	113	98	116	98	96	108	99	114				
Hamamelis *TA	180790	98	105	116	105	103	97	98	100	96	99	85	100	108	100	118	121	99	96	93	87	95	96	99				
Hamilton	427030	98	108	108	111	110	96	93	91	106	113	87	95	109	105	111	108	99	111	102	90	105	104	102				
Hans	180800	93	110	102	102	97	89	98	102	92	85	92	104	100	104	107	97	108	100	104	103	105	100	92				
Happyend *TA	852954	114	98	111	107	110	113	116	113	114	94	93	105	108	111	113	104	104	111	101	102	98	116	111				
Hazari	180748	103	100	106	115	103	104	108	94	99	96	93	102	107	102	113	102	95	115	105	82	92	130	111				
Headmaster *TA	193525	106	99	102	109	108	109	107	102	98	102	96	93	100	104	98	95	117	105	111	98	111	107	104				
Hecht	190647	111	91	115	118	110	113	113	104	107	102	91	103	107	115	114	115	115	102	103	103	108	114	115				
Held *TA	180781	103	106	103	113	104	102	112	98	101	98	87	96	101	101	102	99	100	114	105	86	111	124	117				
Hengst P*S *TA	859480	103	105	107	112	97	101	108	104	99	105	97	105	104	100	102	105	109	115	110	93	85	102	107				
Herium	427035	100	104	109	106	94	99	102	103	105	99	96	101	108	103	113	102	98	99	104	94	101	114	96				
Hero P*S	427036	104	105	109	120	101	105	101	101	99	109	96	98	105	99	111	98	103	118	114	93	102	97	108				
Herodes	190716	111	106	98	120	107	109	113	110	116	99	90	84	104	110	105	101	115	111	112	105	108	107	106				
Herra	427029	102	107	113	119	108	101	103	105	105	107	99	99	105	110	114	117	108	112	107	99	107	110	105				
Herzass	852800	98	91	102	105	106	100	103	95	92	107	93	96	94	102	99	110	97	112	96	98	103	100	121				
Herzbube *TA	865520	115	104	102	113	97	112	111	110	119	108	105	97	97	111	114	113	105	117	100	98	103	107	106				
Herzkoenig	862111	114	99	109	122	101	116	111	108	112	98	81	97	105	109	118	106	117	101	113	103	95	109	111				
Herzog	606119	109	105	104	109	102	110	114	102	107	110	106	100	103	107	111	114	98	105	94	91	101	97	106				
Herzschlag	606101	108	94	101	125	99	107	102	107	107	106	94	92	102	108	121	111	115	114	106	97	105	106	114				
Hetwin	180793	109	108	115	115	95	109	112	106	105	97	90	95	113	113	112	106	110	101	108	93	95	105	106				
Hilfinger	427034	109	92	104	115	105	112	109	101	99	82	97	96	106	105	114	115	112	101	107	102	96	128	114				
Hillary	427037	104	101	106	109	102	103	103	105	105	105	95	93	113	110	108	104	109	104	100	93	102	105	101				
Himmlisch *TA	180765	102	114	106	114	104	99	101	110	104	101	106	108	103	106	103	108	108	109	107	84	91	106	99				
Hoffnung PS *TA	180421	114	101	95	97	100	114	119	107	104	112	96	86	98	106	99	101	101	102	101	99	94	95	103				
Hokuspokus *TA	857432	107	96	103	108	98	110	106	105	110	91	104	106	106	104	108	101	108	96	106	101	96	117	104				
Homer	427031	102	101	109	115	112	104	99	102	99	100	105	108	102	102	116	103	111	101	113	100	113	112	103				
Horizont	859683	100	99	117	119	110	100	100	100	106	93	86	96	111	109	114	112	114	105	102	88	99	111	103				
Hosianna *TA	180830	103	111	107	122	105	102	107	102	108	107	85	98	108	106	111	103	117	114	115	102	96	106	105				
Houston	646240	93	110	99	108	100	90	90	100	101	110	94	96	98	101	116	106	105	107	97	99	101	104	97				
Hubi	606267	102	102	100	120	106	101	100	99	115	93	94	92	97	109	114	112	115	100	110	90	93	110	106				
Hubraum *TA	164630	102	100	114	117	107	102	101	98	107	108	94	105	104	112	117	115	105	108	104	95	104	107	101				
Hudson *TA	167350	100	81	108	111	98	100	102	100	94	94	104	107	98	104	114	115	108	92	98	92	108	112	100				
Huerde *TA	186756	97	106	106	118	105	95	100	98	99	110	99	98	110	107	102	102	112	118	108	99	98	107	111				
Hugoboss	606193	99	97	124	118	111	99	97	95	106	106	87	102	124	108	119	121	98	113	98	92	96	106	113				
Hulahoop *TA	190473	90	91	104	106	96	91	88	87	91	111	95	101	94	102	104	110	97	88	104	96	94	105	105				
Husam	427025	115	104	107	113	103	115	113	110	110	83	103	102	105	105	110	107	109	105	106	94	93	121	105				
Husum *TA	857107	117	92	113																								

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	n-Tö	Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprg.winkelung	Sprg.auspräg	Fessel	Trachten	Voreuterlänge	Sch.euterlänge	Sch.euteransatz	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichlatzierung	Strichstellung
Imperativ *TA	193800		106	101	119	118	94	108	104	96	103	98	96	111	111	113	105	102	112	107	106	89	103	104	106
Increva PP*	171930		97	109	104	103	96	100	96	93	94	112	96	100	108	92	110	94	108	89	106	90	91	96	89
Incrime P*S	646200		97	83	100	106	109	100	100	95	93	100	112	113	99	91	102	105	94	114	98	69	77	116	112
Innovation P*S	180622		103	95	110	95	95	107	106	100	94	110	95	111	109	101	104	99	97	97	102	85	86	99	96
Io Pp* *TA	606244		100	100	112	118	121	100	99	98	103	98	89	102	112	100	107	107	110	112	105	77	94	112	106
Isechtool PP*	167407		84	111	116	109	92	79	91	94	93	107	94	91	124	102	116	101	107	104	102	91	96	103	100
Iveco	173253		92	91	103	118	98	95	92	79	100	98	101	116	93	109	112	96	107	117	105	92	90	111	100
Jetlag	190552		89	98	100	105	100	86	92	97	92	102	107	106	96	99	119	115	90	120	83	109	98	113	114
Macron PP* *TA	167455		99	105	102	107	97	97	105	98	99	108	92	97	98	104	111	113	104	103	95	100	106	90	95
Madness	175890		100	93	108	132	109	105	97	95	94	103	100	119	92	103	112	110	116	106	119	86	89	120	124
Maechtig Pp* *TA	606245		106	112	110	106	104	107	105	103	106	113	95	99	111	100	102	112	107	111	100	108	109	93	101
Magier	856710		103	105	120	128	101	102	105	102	109	109	97	113	110	109	119	114	115	101	111	84	82	116	122
Mahir P*S	862110		109	111	104	113	102	110	110	105	105	113	94	97	101	101	110	102	106	106	106	98	98	103	106
Mahoni Pp* *TA	606264		106	118	109	126	98	104	108	100	113	101	95	95	110	110	116	100	114	114	109	95	98	117	117
Mahuta Pp*	859680		110	110	111	112	103	111	111	105	104	115	95	97	105	107	112	110	109	106	103	105	100	89	100
Maienstein Pp*	646330		100	114	110	108	105	98	105	104	106	113	95	101	109	103	101	102	113	111	98	99	105	105	114
Mainstream Pp*	173334		105	101	120	111	104	106	104	100	104	119	86	106	113	111	119	113	100	98	99	86	95	97	111
Maishofen Pp*	606268		98	99	102	103	103	99	103	98	95	101	99	99	98	97	114	106	106	93	94	103	98	101	104
Manaus	865521		92	86	108	109	95	91	94	94	96	104	102	114	102	106	115	115	107	97	98	98	105	100	104
Mango PP*	862057		109	113	101	101	101	109	109	106	109	115	98	92	105	109	105	99	101	99	98	99	98	89	100
Manolo Pp* *TA	856830		113	115	119	109	101	117	116	102	105	118	96	114	107	112	107	106	103	96	107	95	95	93	101
Mardani P*S	646120		89	91	102	101	100	86	92	90	101	94	105	109	103	96	109	112	98	109	94	87	93	102	109
Massalah PP*	606269		104	103	113	119	98	104	105	95	106	101	99	109	107	99	112	103	112	109	109	101	101	102	113
Maximum Pp*	180666		102	100	110	107	101	103	101	101	95	93	104	109	106	110	93	96	104	102	115	98	85	92	99
Mcdrive Pp* *TA	606256		110	120	101	112	101	109	109	115	112	106	93	82	104	106	105	99	109	107	104	94	97	100	103
Mclaren	646080	18	104	97	118	115	102	107	103	99	97	97	101	113	103	107	102	115	106	106	110	84	82	112	114
Medicus PP*	606272		106	105	117	106	101	106	111	100	103	112	100	105	106	109	111	98	105	112	103	106	108	96	101
Mega PP* *TA	193930		116	101	95	109	98	116	120	106	111	111	113	112	90	97	107	97	108	98	112	89	95	94	106
Miami	427019		106	90	133	123	103	109	103	98	101	101	92	128	116	112	125	131	115	97	104	98	89	111	116
Milkyway	167366		108	80	117	136	108	115	104	98	98	96	103	121	110	101	112	108	112	121	125	101	83	124	116
Mineral Pp*	177700		103	81	108	121	99	107	101	94	99	99	104	119	96	101	113	107	104	105	106	92	92	103	110
Minor *TA	859670		102	103	119	112	111	103	101	96	106	110	98	114	101	115	103	114	108	108	105	98	90	104	105
Minos PP*	171966		100	97	96	103	104	103	101	89	92	102	106	93	100	99	90	93	97	101	107	109	107	101	93
Miobello PP* *TA	856550		107	97	104	99	115	105	110	109	107	102	107	105	99	102	107	114	98	105	89	84	92	96	98
Mir	193432	1	90	110	118	104	105	88	95	95	97	110	97	106	107	109	108	112	100	88	94	84	89	96	109
Miraculix *TA	856940		98	90	122	112	105	102	92	95	95	112	106	131	113	104	116	110	106	109	106	91	103	106	107
Mirom	427023		112	95	114	117	104	116	110	103	111	116	100	113	99	104	114	111	103	109	103	92	89	112	115
Missouri	857429		100	92	112	123	109	102	95	91	102	109	101	116	97	98	117	112	111	100	109	90	98	113	111
Mitras	606282		95	91	122	114	104	97	94	89	101	104	101	128	106	106	100	112	102	101	109	94	94	102	112
Monumental *TA	171790		97	97	115	122	114	95	101	100	104	89	92	105	109	109	123	118	119	111	105	100	104	113	121
Moraya Pp*	427028		109	97	102	110	106	110	109	111	103	105	96	110	95	96	102	103	107	111	106	107	100	108	95
Moremi PP*	175933		91	106	109	103	99	91	93	88	100	103	98	105	105	104	107	112	101	100	91	108	99	101	105
Motane Pp*	173269		117	112	108	114	95	119	119	107	108	109	100	95	112	112	112	108	108	108	104	101	101	105	103
Mozilla	606225		100	99	125	124	114	100	100	93	104	108	101	116	118	112	123	115	118	97	106	95	94	109	111
Mueritz P*S	173270		109	102	116	103	106	112	112	99	106	104	101	114	112	107	123	117	105	93	96	98	91	97	98
Mufasa PP*	862010		92	113	105	108	106	89	99	103	96	102	100	96	107	105	106	107	115	92	101	101	103	94	93
Mybest Pp* *TA	190671		95	110	106	106	104	98	96	89	96	120	96	97	106	104	104	99	106	107	98	96	90	94	105
Mylife Pp* *TA	177717		109	106	105	118	113	109	113	106	101	108	108	106	97	103	110	112	109	107	107	89	99	106	113
Mystery Pp* *TA	167399		104	109	102	115	107	105	108	103	101	104	104	91	103	96	108	100	113	111	108	99	95	103	102
Mythos Pp* *TA	852744		108	105	109	106	100	110	109	105	107	105	103	105	107	107	95	100	118	104	113	106	105	88	95
Omand	862134		108	101	101	116	110	107	111	105	111	101	104	97	105	101	106	103	106	107	103	89	91	122	118
Oneandonly *TA	857477		112	104	95	117	102	112	109	104	114	110	105	86	106	109	115	111	107	110	103	107	113	105	113
Oratio *TA	193805		117	102	91	99	97	117	118	116	112	102	110	99	100	95	110	107	99	89	97	119	112	93	100
Ozapftis	865517		114	97	107	110	104	116	108	109	117	107	103	108	106	107	115	111	105	113	97	110	96	112	105
Panem	646180		112	84	112	107	96	115	113	102	108	97	94	104	104	107	114	116	101	98	106	98	99	100	101
Pegasus *TA	164737		105	105	108	105	102	105	103	102	109	99	102	100	103	109	111	102	100	118	105	100	99	100	115
Polarfuchs	646070	24	97	99	102	100	97	95	103	105	95	89	110	112	106	97	86	106	95	111	102	97	85	103	98
Porto *TA	180715		102	89	115	117	101	101	100	96	101	100	95	112	108	106	102	112	108	115	108	100	96	111	117
Possmann	646300		92	113	107	103	101	89																	

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	n-Tö	Rahmen			Euterreinheit			Körperbau				Becken				Schulden				Euter				
			Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprg.winkelung	Sprg.ausprägung	Fessel	Trachten	Voreuterlänge	Sch.euterlänge	Sch.euteransatz	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichlatzierung	Strichstellung
Sisyphus *TA	180561		94	100	103	121	105	96	92	95	93	107	105	104	107	105	111	93	118	109	111	92	99	122	118
Sonora	190470		103	100	109	111	102	103	102	98	105	99	103	104	110	114	117	120	107	105	96	101	94	108	105
Sturmwind	606158		97	90	108	111	101	99	99	98	90	94	98	104	111	98	109	110	109	104	102	103	95	118	108
Valada	859655		102	100	105	108	119	102	97	98	114	106	99	99	111	107	99	108	106	103	103	89	94	102	99
Varta	180594		101	106	100	118	95	101	103	101	97	106	99	96	107	108	107	103	109	109	107	86	95	125	120
Venezia *TA	857262		104	109	109	109	111	104	105	104	112	106	99	106	108	103	97	104	103	95	107	102	109	101	98
Ventura	167444		106	99	98	123	105	105	107	105	114	103	97	98	102	101	113	111	103	118	100	94	97	123	118
Veromoda *TA	171410		102	104	99	106	107	100	111	101	104	110	100	87	94	109	120	96	100	105	96	88	97	117	112
Verrari *TA	859620		105	117	106	113	105	106	110	108	94	93	89	98	105	109	91	95	107	112	118	98	100	116	112
Versace PP*	186800		105	95	104	112	104	106	111	105	102	93	93	93	108	101	102	111	105	93	108	93	86	110	104
Versailles *TA	859560		101	89	109	120	98	107	98	93	88	102	92	102	110	109	108	107	118	111	118	85	96	107	101
Versmold *TA	856790		100	102	101	116	103	101	104	96	98	107	100	97	98	109	108	102	108	111	108	97	101	124	110
Vesuv	606114		109	100	115	114	103	107	107	112	117	97	96	112	104	104	119	113	106	94	93	99	107	131	111
Viantor *TA	859360		112	108	114	117	89	112	107	109	113	93	97	98	106	105	98	105	107	100	109	91	99	113	110
Vihscheid P*S	606275		91	103	106	110	106	87	99	95	95	99	94	97	106	93	112	111	106	97	95	95	102	113	103
Vigor	606286		102	105	114	123	98	104	97	95	110	95	99	102	115	111	111	114	112	109	108	88	89	116	102
Vlaturo	427033		116	105	116	113	100	118	109	112	114	112	84	101	111	111	112	109	111	94	106	107	107	112	103
Volkert	646230		100	100	106	106	98	104	104	102	93	99	95	104	108	102	99	109	100	101	104	101	91	107	98
Vollendet	865525		99	102	108	125	109	98	101	97	103	91	111	115	105	96	111	102	115	113	114	93	99	114	106
Vollgas P*S *TA	200000		93	93	109	106	104	95	99	89	88	93	92	99	115	105	105	106	107	94	99	96	90	104	101
Vollgenial *TA	857103		97	78	94	105	105	103	100	85	89	114	109	118	89	95	107	106	88	108	98	92	92	113	101
Vw	865504		104	91	103	104	111	105	99	102	108	110	99	95	107	110	126	123	91	97	81	78	100	117	110
Wabium	167254		90	101	97	104	103	87	88	91	101	85	105	102	101	92	107	112	99	108	96	109	107	104	90
Walkman *TA	167270		97	101	103	120	98	96	96	97	98	95	96	92	100	109	95	97	115	108	119	85	91	109	108
Wallings	646141		103	84	110	117	102	107	100	94	100	100	95	111	103	104	120	117	100	108	96	95	114	118	116
Wamesbond PP*	171748		87	102	105	100	100	88	90	86	86	106	103	106	106	102	96	95	100	97	108	101	87	97	98
Wastl *TA	167235		102	102	97	108	98	104	101	93	104	98	105	95	100	106	98	104	104	112	105	106	108	94	98
Watergate *TA	857106		113	97	104	116	102	117	111	105	106	102	89	98	93	114	105	102	110	101	111	106	98	110	118
Watzke	646140		110	97	98	115	93	111	109	104	109	111	93	93	96	104	96	94	104	116	117	87	96	104	108
Wave	180839		108	101	99	112	100	106	109	101	114	95	103	97	102	105	108	110	111	107	101	92	91	110	111
Wellington	427038		111	89	120	123	108	115	110	104	101	103	94	114	117	113	118	104	112	98	108	81	83	133	117
Wendelstein	186969		100	90	109	104	102	101	101	90	102	112	107	113	105	96	107	108	99	112	98	95	91	95	102
Wendig	852520		91	99	113	114	95	91	93	97	85	116	97	108	108	95	96	102	110	117	112	94	96	104	108
Wennwilli *TA	853000		93	94	112	112	109	92	93	90	99	105	99	111	111	106	106	105	112	99	102	101	99	112	110
Windsor P*S	186966		104	100	118	111	103	105	103	102	105	93	94	107	118	109	102	100	111	121	102	102	109	104	110
Wivalda PP*	171785		92	88	94	91	104	92	95	88	97	92	111	99	100	104	107	108	94	91	89	97	108	85	92
Wohlthat	167100	4	99	101	101	115	106	99	100	95	101	84	84	84	106	109	113	110	101	106	102	80	95	116	105
Wolfsblut *TA	865530		101	97	103	103	98	103	105	95	97	104	102	110	100	98	110	109	95	98	109	92	97	97	93
Wolke7 *TA	190688		93	99	110	120	100	93	95	90	94	81	106	111	102	102	110	108	114	106	108	95	102	111	109
Worldcup	180838		112	100	106	119	109	112	116	108	114	103	103	95	107	109	110	105	111	112	112	87	94	106	114
Wunsiedel P*S	167244		102	90	94	97	98	105	103	94	97	101	117	116	92	98	115	101	108	88	98	103	103	93	100
Zazu	180888		98	95	121	115	102	100	99	93	99	111	100	106	116	117	105	119	106	105	108	98	101	107	108
Zepter *TA	173130		99	95	110	114	96	101	94	93	95	112	108	109	109	110	115	103	111	91	102	107	100	113	115
Zugspitze *TA	865535		98	96	114	117	104	97	93	94	99	108	90	98	105	110	124	114	104	97	95	100	107	107	110