



Bayerische Landesanstalt für Landwirtschaft

Zuchtwertschätzung

Fleckvieh

August 2020



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

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

**Hessisches Dienstleistungszentrum
für Landwirtschaft, Gartenbau
und Naturschutz
34117 Kassel**

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

Impressum:

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

Redaktion: Institut für Tierzucht
Prof.-Dürrwaechter-Platz 1, 85586 Poing-Grub
E-Mail: Tierzucht@LfL.bayern.de, Tel.: 089/99141-100

1. Auflage: August 2020

ZUCHTWERTSCHÄTZUNGSERGEBNISSE
TOPLISTE

11.08.2020

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
Zeile 2: genetische Besonderheiten: WE, F2, TP, B2, F5, DW mit Anhang C = Träger mischerbig, S = Träger homozygot, 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 Ausschlachtung
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 Qnetics Alsfeld	A7 Klessheim, Salzbg	C5 CHD Impuls
07 Memmingen	27 Rinderunion Baden-W.	A8 Perkohof, Kärnten	C6 Reprogen
09 Marktredwitz	30 andere Ausland	A9 Vorarlberg	C7 Natural
10 Bayern-Genetik	A1 Genostar, Niederöst.	C1 CRV Czech Republic	C8 ISB Genetic
16 Bauer, Wasserbg.	A3 Hohenzell, Oberöst.	C2 Jihocesky chovatel	C9 Brusia Praha

Hinweise zur Interpretation der Ergebnisse der Zuchtwertschätzung

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

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

3. Relativzuchtwerte, in die mehrere Einzelzuchtwerte eingehen, werden nach der Selektionsindexmethode unter Berücksichtigung der Sicherheiten der Einzelzuchtwerte berechnet. In den Milchwert gehen die Zuchtwerte für Fett- und Eiweißkilogramm mit einer ökonomischen Gewichtung von 1:1,4 ein. Beim Braunvieh geht zusätzlich der Zuchtwert für Eiweißprozent in den Milchwert ein.

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

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

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

Für die Auswertungen und Veröffentlichung sind folgende Stellen zuständig:

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

Hessisches Dienstleistungszentrum für Landwirtschaft, Gartenbau und Naturschutz
Kölnische Strasse 48/50 34117 Kassel

Bayerische Landesanstalt für Landwirtschaft
Institut für Tierzucht
Prof.-Dürrwaechter-Platz 1 85586 Poing-Grub

Landeskuratorium der Erzeugerringe für Tierische Veredelung in Bayern
Postfach 15 13 05 80048 München

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

Bulle	VB	/	HBNR	lfd.Nr	Bulle	VB	/	HBNR	lfd.Nr	Bulle	VB	/	HBNR	lfd.Nr
Bergland	10		186779	131	Manolo Pp*	10		856830	14	Wanja	10		180331	162
Bologna	10		856450	119	Maximal	10		606261	16	Warrior	10		171350	104
Daily	10		606189	138	Medicus PP*	10		606272	85	Watch	10		173321	92
Dax	10		171420	64	Merensky	10		859444	105	Watnion	10		646030	163
Delius	10		856090	140	Mesias	10		606397	24	Watt	10		851700	17
Der beste	10		606270	50	Miami	10		427019	151	Wattens	56		4448329	84
Ducati	10		852314	26	Milchprinz	10		186782	74	Wattgold	10		180580	77
Elvis	10		606087	139	Millenium	10		856680	154	Welfenprinz	10		851386	69
Emmerich	10		606248	147	Mindmap	10		606217	124	Weltass	10		186767	42
Emotional	10		164702	107	Minion	10		852436	156	Wertvoll	10		606108	128
Epinal	10		859010	9	Mint	10		851825	83	Whatever	10		427018	113
Erbhof	10		166911	10	Mirola	10		427007	137	Wiffzack	10		606154	28
Etoscha	10		177510	2	Mont blanc	10		606219	130	Wigwam	10		606379	103
Ever	10		180282	177	Montechristo	10		859255	79	Wikonos	10		606132	112
Everest	10		179900	175	Montelino	10		859100	44	Wildalp	10		175662	161
Everglade	10		857060	36	Monumental	10		171790	86	Wildbach	10		856840	134
Evergo	10		180304	176	Murillo Pp*	10		190101	109	Wilderer	10		189948	54
Evergold	10		186954	169	Mythos Pp*	10		852744	58	Wilderkerl	10		186950	101
Evergreen	10		186746	63	Nikolaj	68		94674053	96	Wildgast	10		851541	97
Galileo	10		606278	23	Noah	68		78195061	118	Wildstar	10		190353	35
Gandalf	10		177399	150	Oriko	10		186958	31	Wimpert	10		180409	37
Gucci	10		173243	76	Orinoko	10		852317	98	Window	10		606169	67
Hainau	10		175825	159	Orka	10		856350	65	Wiscona	10		163940	34
Hangover	10		171650	117	Ostblock	10		177228	142	Withof P*S	10		177559	80
Hardliner	10		177336	135	Paletti	10		164681	152	Witonis	10		606042	121
Haribo	10		859030	19	Pallas	10		199790	122	Wladimir	56		35067728	94
Hendorf	10		606187	71	Peron	10		189775	165	Wobbler	10		851361	22
Hermes	10		606100	153	Porto alegre	10		173186	171	Wohlstand	56		4444829	39
Herzblut	10		606265	60	Possmann	10		646300	52	Wolfskin	56		4962729	70
Herzschlag	10		606101	18	Premium P*S	10		180600	174	Womba	10		186778	12
Himbeere	10		186719	146	Riaza	10		172938	68	Worldwide	10		606080	115
Hispania	10		852072	91	Rockimpark	10		171830	155	Zauber	10		170014	148
Hochfeld	10		177528	27	Rocky	10		190252	30	Zepter	10		173130	51
Hoffnung PS	10		180421	149	Royal	10		164540	33	Zombie	10		180175	126
Hood	10		190468	46	Sehrgut	10		163990	4	Zoom	10		193510	95
Hooper	10		186752	106	Sisyphus	10		180561	1	Zuckerberg	10		859075	145
Hotrocket	10		426990	62	Sturmwind	10		606158	110					
Hubraum	10		164630	160	Synergie	10		852294	144					
Hugoboss	10		606193	129	System	10		186953	166					
Humana	10		180336	116	Vadin	10		606464	72					
Humboldt	10		186960	143	Valdivia	10		606088	55					
Humpert	10		166730	180	Valeur	10		193443	168					
Hurikan	10		606505	133	Vardy	10		180639	111					
Hurly	10		177400	11	Variant Pp*	10		856170	178					
Hutill	10		427011	100	Varta	10		180594	5					
Hutthurm	10		199944	172	Velix	10		177570	78					
Hutubi	10		856236	45	Veltliner	10		177474	21					
Imola PP*	10		852476	170	Vendt	10		190037	32					
Imperativ	10		193800	40	Vergolder	10		193465	57					
Impossible	10		856955	132	Vermeer	10		856370	25					
Incrime P*S	10		646200	167	Vernando	10		857006	56					
Innig	10		173080	88	Very good	56		50179529	61					
Innovation P*S	10		180622	141	Vest	10		606250	29					
Innviertel	10		606177	102	Vestel	10		190024	13					
Intern	10		173081	89	Vesuv	10		606114	41					
Intime P*S	10		856956	47	Viehmarkt PP*	10		190355	173					
Irrecool Pp*	10		164704	38	Viesta	10		427012	20					
Irregut P*S	10		190509	8	Villeroy	10		171300	6					
Jack	10		606118	158	Vitalowitz	10		190501	93					
Jakarta	10		190149	108	Vitamin	10		190027	157					
Magic	10		171333	87	Vlutlicht	10		171715	53					
Magier	10		856710	127	Vollgas P*S	10		200000	81					
Magnum	10		606470	49	Vollgenial	10		857103	90					
Mahagon	10		606560	66	Vollmilch	10		856950	59					
Mahango Pp*	10		173075	15	Volary P*S	10		172966	123					
Mahut	10		180528	75	Waldfuchs	10		171188	164					
Maidan	10		177427	48	Waldler	10		170790	114					
Maistre	10		606501	120	Waldrand	10		193775	125					
Malaysia	10		180420	82	Walfried	10		605904	43					
Mandrin	10		606089	3	Walk	10		180493	7					
Manigo	10		162572	73	Waller	10		180521	136					
Mannus	10		856460	99	Wallings	10		646141	179					

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit				Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
1	Sisyphus	10/ 180561		gGZW 140 95%	MW	120	99%	P	106	99%	116	FIT 118 92% N 116 85%	304 87
		DE000666439378						M	122	99%	99%	EGW 116 97% ZZ 118 99%	112
3		2015		+419	+0.28	+41		+0.09	+22		112	Fp [+2] FRW 113 84%	106
Symposiu	10/ 605988	AT000499482519		1.L	1294 4.7	2.L	31	1.6	3.L		109	Kp 116 99% Km 108 97%	130
Wille .	10/ 426617	DE000813516428		137	7100 4.41	313	3.53	251	HD	8439	116	VIW 106 98%	(99)
2	Etoscha	10/ 177510		gGZW 134 97%	MW	111	99%	P	95	99%	123	FIT 120 95% N 105 91%	727 111
		DE000948786057						M	89	99%	99%	EGW 119 97% ZZ 120 99%	110
10		2013		+511	-0.19	+6		+0.05	+23		123	Fp [±0] FRW 125 92%	111
Everest	10/ 179900	DE000945582236		1.L	2070 5.4	2.L	209	2.3	3.L		117	Kp 109 99% Km 106 99%	122
Idiom .	10/ 176663	DE000936741927		495	7502 4.03	302	3.56	267	HD	8744	115	VIW 108 99%	(104)
3	Mandrin	10/ 606089		gGZW 132 99%	MW	124	99%	P	107	99%	110	FIT 106 99% N 105 97%	1398 95
		AT000650446817						M	96	99%	99%	EGW 100 99% ZZ 104 99%	89
A3		2009		+1089	-0.14	+33		-0.03	+36		109	Fp [+1] FRW 102 99%	98
Mandarin	10/ 605713	AT000053619916		1.L	9071 5.6	2.L	1928	3.8	3.L	159 6.7	107	Kp 116 99% Km 96 99%	101
Vanstein	10/ 191658	DE000934586859		3236	7727 4.15	321	3.44	266	HD	8421	108	VIW 116 99%	(101)
4	Sehrgut	10/ 163990		gGZW 132 94%	MW	123	98%	P	106	98%	101	FIT 113 92% N 110 87%	148 94
		DE000947357352						M	102	96%	99%	EGW 120 95% ZZ 122 96%	93
6 A3		2012		+1038	-0.16	+29		±0.00	+37		107	Fp [±0] FRW 99 86%	107
Serano .	10/ 166133	DE000938759470		1.L	302 8.2	2.L	216	7.8	3.L	129 5.2	97	Kp 112 99% Km 92 96%	108
Winnipeg	10/ 182567	DE000934492505		263	7712 4.08	315	3.48	268	HD	8464	102	VIW 117 99%	(105)
5	Varta	10/ 180594		gGZW 131 92%	MW	119	98%	P	101	98%	118	FIT 109 88% N 105 81%	236 102
		DE000950350294						M	102	98%	99%	EGW 95 94% ZZ 94 96%	108
17 A1		2015		+265	+0.27	+33		+0.19	+25		117	Fp [+1] FRW 112 75%	92
Valeur .	10/ 193443	DE000947698886		1.L	571 3.8	2.L	2	1.5	3.L		114	Kp 106 99% Km 115 95%	119
Vogt .	10/ 605902	AT000876316117		22	6861 4.38	300	3.63	249	HD	8724	111	VIW 111 98%	(101)
6	Villeroy	10/ 171300		gGZW 131 97%	MW	115	99%	P	102	99%	118	FIT 113 97% N 116 93%	471 89
		DE000947673487						M	109	99%	99%	EGW 98 98% ZZ 100 99%	91
6 9 27 A3		2012		+638	-0.13	+16		+0.03	+25		113	Fp [-2] FRW 113 94%	109
Reumut .	10/ 850712	DE000944127123		1.L	1609 7.2	2.L	840	6.8	3.L	337 5.9	113	Kp 103 99% Km 111 99%	115
Ettal .	10/ 192116	DE000937746688		1010	7269 4.07	296	3.50	254	HD	8258	116	VIW 106 99%	(102)
7	Walk	10/ 180493		gGZW 131 95%	MW	108	99%	P	120	99%	117	FIT 123 93% N 119 88%	432 81
F5C		DE000949532712						M	97	99%	99%	EGW 109 96% ZZ 112 98%	117
17 A1 C1		2014		+465	-0.16	+6		±0.00	+16		113	Fp [+1] FRW 122 87%	100
Watt .	10/ 851700	DE000945875179		1.L	1066 5.6	2.L	146	2.8	3.L		109	Kp 102 99% Km 108 97%	98
Reumut .	10/ 850712	DE000944127123		325	7485 4.00	299	3.49	261	HD	8894	116	VIW 101 98%	(102)
8	Irregut P*S	10/ 190509		gGZW 130 83%	MW	137	91%	P	88	91%	114	FIT 92 79% N 95 74%	55 108
		DE000950075810						M	99	89%	96%	EGW 104 86% ZZ 104 86%	111
6		2015		+598	+0.50	+67		+0.24	+42		123	Fp [-1] FRW 86 57%	101
Irokese	10/ 186736	DE000947633254		1.L	117 3.2	2.L			3.L		109	Kp 105 99% Km 100 84%	111
Mungo .	10/ 851136	DE000945382782		62	2883 4.54	131	3.34	96	HD	8152	104	VIW 102 93%	(108)
9	Epinal	10/ 859010		gGZW 130 97%	MW	125	99%	P	117	99%	96	FIT 110 97% N 104 94%	956 116
F5C		DE000948747459						M	110	99%	99%	EGW 96 98% ZZ 95 99%	99
17 A1 C1		2014		+1071	-0.17	+29		+0.03	+41		104	Fp [±0] FRW 118 94%	108
Everest	10/ 179900	DE000945582236		1.L	2759 6.3	2.L	924	4.4	3.L	9 1.6	89	Kp 109 99% Km 108 99%	113
Sampro .	10/ 161666	DE000939371686		1327	7735 4.02	311	3.52	272	HD	8510	101	VIW 99 99%	(105)
10	Erbhof	10/ 166911		gGZW 130 96%	MW	124	99%	P	121	99%	115	FIT 102 95% N 103 91%	383 87
		DE000946037175						M	110	99%	99%	EGW 93 97% ZZ 93 99%	96
10 16		2011		+740	-0.08	+24		+0.18	+42		105	Fp [-2] FRW 101 91%	111
Eilmon .	10/ 166000	DE000938186666		1.L	2004 5.1	2.L	170	6.4	3.L	83 8.5	117	Kp 112 99% Km 99 99%	103
Weinold	10/ 169367	DE000933663105		357	7194 4.13	297	3.60	259	HD	8078	110	VIW 104 99%	(86)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
11	Hurly	10/ 177400	gGZW 130 98%	MW	114 99%	P 102 99%	114	FIT 116 98% N 112 96%		795 103
		DE000947424346				M 81 99%	99%	EGW 107 99%ZZ 105 99%	MAS 110 93%	102
6 A3 A5		2012	+810	-0.25	+12	-0.03	+26	108	Fp [±0] FRW 114 97%	ZYS 104 93%
Hulkor .	10/ 166168	DE000939373401	1.L 2531 7.5	2.L 1806 6.5	3.L 612 4.3		117	Kp 116 99% Km 103 99%	fFR 108 96%	116
Sego .	10/ 176831	DE000939336683	2035 7695 4.03	311 3.44	265 HD 8464		104	VIW 114 99%	MIF 114 98%	(103)
12	Womba	10/ 186778	gGZW 129 92%	MW	123 98%	P 102 98%	108	FIT 109 90% N 109 84%		169 93
		DE000948763199				M 98 97%	89%	EGW 101 94%ZZ 102 96%	MAS 95 48%	103
27 6		2014	+479	+0.21	+38	+0.15	+30	100	Fp [-1] FRW 111 80%	ZYS 108 59%
Wohltat	10/ 605985	AT000172718519	1.L 460 7.5	2.L 127 3.7	3.L		102	Kp 101 99% Km 98 93%	fFR 99 72%	104
Samba .	10/ 166131	DE000939372788	246 6722 4.27	287 3.60	242 HD 7755		113	VIW 104 93%	MIF 106 80%	(100)
13	Vestel	10/ 190024	gGZW 129 93%	MW	118 97%	P 107 97%	128	FIT 103 91% N 104 85%		127 110
F2C		DE000947331693				M 111 97%	99%	EGW 97 95% ZZ 99 95%	MAS 96 70%	113
A1		2012	+1148	-0.28	+23	-0.15	+28	131	Fp [±0] FRW 108 85%	ZYS 105 73%
Vanadin	10/ 179356	DE000941035849	1.L 253 7.3	2.L 177 6.3	3.L 72 4		121	Kp 106 99% Km 101 92%	fFR 109 77%	99
Winnipeg	10/ 182567	DE000934492505	209 7728 3.98	307 3.32	257 HD 8339		115	VIW 92 93%	MIF 125 84%	(104)
14	Manolo Pp*	10/ 856830	gGZW 129 94%	MW	113 99%	P 115 99%	112	FIT 117 91% N 117 84%		238 119
		DE000948496774				M 85 99%	99%	EGW 122 96%ZZ 123 98%	MAS 108 50%	112
2		2015	+749	-0.22	+12	-0.02	+25	109	Fp [+1] FRW 96 81%	ZYS 96 55%
Manigo .	10/ 162572	DE000943304203	1.L 1114 4	2.L 2 1.5	3.L		112	Kp 119 99% Km 108 98%	fFR 100 82%	117
Wapuls .	10/ 166138	DE000939109211	657 2720 3.90	106 3.26	89 HD 8446		107	VIW 118 99%	MIF 103 89%	(99)
15	Mahango Pp*	10/ 173075	gGZW 128 99%	MW	120 99%	P 106 99%	111	FIT 107 99% N 105 99%		2034 121
		DE000948097266				M 94 99%	99%	EGW 107 99%ZZ 108 99%	MAS 102 95%	122
10 C5		2013	+865	-0.02	+34	-0.07	+24	113	Fp [-1] FRW 104 99%	ZYS 94 95%
Mungo .	10/ 851136	DE000945382782	1.L 11085 7.3	2.L 4457 5.3	3.L 267 2.2		103	Kp 107 99% Km 115 99%	fFR 108 98%	101
Round up	10/ 188325	DE000936487534	6429 7805 4.16	325 3.42	267 HD 8544		111	VIW 98 99%	MIF 108 99%	(103)
16	Maximal	10/ 606261	gGZW 128 86%	MW	116 93%	P 110 93%	111	FIT 115 82% N 114 76%		64 108
		AT000023375729				M 97 94%	99%	EGW 105 88%ZZ 105 89%	MAS 98 35%	107
A4 17		2015	+747	-0.03	+29	-0.09	+19	107	Fp [+1] FRW 117 65%	ZYS 100 39%
Martin .	10/ 171250	DE000947682715	1.L 157 2.8	2.L 3.L			109	Kp 114 99% Km 99 86%	fFR 104 54%	111
Reumut .	10/ 850712	DE000944127123	97 2664 3.86	103 3.10	83 HD 7956		108	VIW 103 93%	MIF 111 64%	(100)
17	Watt	10/ 851700	gGZW 128 98%	MW	113 99%	P 112 99%	115	FIT 114 98% N 111 97%		571 95
F5C		DE000945875179				M 94 99%	99%	EGW 112 99%ZZ 113 99%	MAS 109 90%	106
3		2012	+770	-0.27	+9	-0.02	+25	117	Fp [-4] FRW 109 97%	ZYS 107 90%
Willenbe	10/ 185904	DE000940049340	1.L 2321 8	2.L 1702 7.5	3.L 834 6.1		110	Kp 103 99% Km 107 99%	fFR 99 96%	100
Rau .	10/ 605345	AT000653713345	1915 7548 3.98	300 3.48	263 HD 8557		110	VIW 98 99%	MIF 107 98%	(103)
18	Herzschlag	10/ 606101	gGZW 127 99%	MW	138 99%	P 92 99%	109	FIT 83 99% N 84 99%		2642 108
		AT000303304428				M 123 99%	99%	EGW 90 99% ZZ 93 99%	MAS 83 95%	95
A3 A5 6 27		2014	+1367	+0.13	+68	-0.04	+45	122	Fp [±0] FRW 84 98%	ZYS 93 95%
Hutera .	10/ 170160	DE000941688886	1.L 7873 6	2.L 1678 3.4	3.L		95	Kp 105 99% Km 107 99%	fFR 98 98%	121
Wildwest	10/ 188878	DE000940759262	3070 8292 4.29	356 3.45	286 HD 8872		110	VIW 101 99%	MIF 111 99%	(102)
19	Haribo	10/ 859030	gGZW 127 98%	MW	123 99%	P 125 99%	98	FIT 106 98% N 105 96%		1895 89
		DE000948636664				M 120 99%	99%	EGW 98 99% ZZ 97 99%	MAS 102 91%	109
17 A1 C1		2013	+789	+0.10	+42	-0.01	+27	98	Fp [±0] FRW 103 97%	ZYS 104 91%
Hutera .	10/ 170160	DE000941688886	1.L 6548 5.7	2.L 1275 3.6	3.L 6 1.2		90	Kp 118 99% Km 93 99%	fFR 100 96%	113
Rurex .	10/ 178755	DE000936189219	2301 7510 4.16	313 3.46	260 HD 8347		107	VIW 108 99%	MIF 110 98%	(107)
20	Viesta	10/ 427012	gGZW 127 81%	MW	121 89%	P 102 89%	109	FIT 110 78% N 115 74%		33 91
		DE000816127567				M 105 85%	88%	EGW 102 86%ZZ 102 86%	MAS	101
27		2015	+1076	-0.25	+23	-0.02	+37	104	Fp [±0] FRW 109 55%	ZYS 100 30%
Villeroy	10/ 171300	DE000947673487	1.L 106 2.8	2.L 3.L			103	Kp 91 99% Km 107 84%	fFR 102 41%	109
Wille .	10/ 426617	DE000813516428	27 2653 3.92	104 3.24	86 HD 7555		112	VIW 94 93%	MIF 104 50%	(100)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit				Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
21	Veltliner	10/ 177474		gGZW 127 87%	MW	118	93%	P	104	93%	126	FIT 103 85% N 102 80%	62 100 108 98 107 (106)
		DE000948784581						M	102	90%	90%	EGW 108 89% ZZ 108 90%	
10 16		2013		+367	+0.25	+36		+0.07	+19		122	Fp [±0] FRW 100 71%	
Reumut .	10/ 850712	DE000944127123		1.L	100 8.2	2.L	76 8.2	3.L	28 3.8		121	Kp 92 99% Km 109 91%	
Winnipeg	10/ 182567	DE000934492505		81	7307 4.40	322	3.55	259	HD	8087	118	VIW 90 98%	
22	Wobbler	10/ 851361		gGZW 127 99%	MW	114	99%	P	113	99%	108	FIT 113 99% N 112 98%	1329 102 110 111 109 (100)
		DE000946673832						M	100	99%	99%	EGW 114 99% ZZ 114 99%	
17 A1		2011		+764	-0.21	+14		-0.03	+24		101	Fp [-3] FRW 102 98%	
Watnox .	10/ 169808	DE000938662295		1.L	7635 5.4	2.L	1509 7.2	3.L	1023 7.7		105	Kp 115 99% Km 107 99%	
Mandela	10/ 191777	DE000935684041		2144	7083 4.05	287	3.41	242	HD	7981	110	VIW 109 99%	
23	Galileo	10/ 606278		gGZW 127 96%	MW	113	99%	P	119	99%	109	FIT 117 94% N 115 99%	4219 104 94 117 115 (69)
		CZ000563882032						M	92	99%	97%	EGW 112 96% ZZ 112 99%	
C1 17		2007		+376	+0.12	+25		±0.00	+13		102	Fp [+1] FRW 106 74%	
Osmium .	10/ 605640	FR002598013062		1.L	11996 9	2.L	8700 8.8	3.L	5416 8		119	Kp 111 99% Km 94 99%	
Levier .	10/ 605276	FR003895010463		9966	6696 4.12	276	3.58	240	HD	7296	98	VIW 115 99%	
24	Mesias	10/ 606397		gGZW 126 90%	MW	126	97%	P	95	97%	105	FIT 103 87% N 100 85%	126 104 92 100 116 (113)
		CZ000801149031						M	100	86%	89%	EGW 111 93% ZZ 112 95%	
C6 C1 17		2013		+757	+0.11	+41		+0.08	+34		111	Fp [+2] FRW 97 68%	
Wille .	10/ 426617	DE000813516428		1.L	276 8.5	2.L	136 7.1	3.L	43 5.5		103	Kp 104 99% Km 104 92%	
Vanstein	10/ 191658	DE000934586859		199	7480 4.27	320	3.70	277	HD	7578	100	VIW 108 97%	
25	Vermeer	10/ 856370		gGZW 126 96%	MW	125	99%	P	98	99%	97	FIT 104 95% N 97 94%	967 104 82 102 119 (108)
F5C		DE000948888363						M	114	99%	97%	EGW 97 97% ZZ 95 99%	
2 17		2013		+766	+0.08	+39		+0.10	+36		99	Fp [+2] FRW 113 88%	
Reumut .	10/ 850712	DE000944127123		1.L	2278 7.5	2.L	772 4.5	3.L	16 1.4		96	Kp 105 99% Km 100 99%	
Sanddorn	10/ 185658	DE000935112472		1390	7307 4.12	301	3.64	266	HD	7755	98	VIW 107 99%	
26	Ducati	10/ 852314		gGZW 126 87%	MW	123	94%	P	98	95%	106	FIT 105 85% N 101 79%	88 119 104 98 123 (106)
		DE000949387743						M	100	93%	89%	EGW 126 90% ZZ 127 91%	
17		2014		+634	+0.08	+33		+0.13	+33		113	Fp [-1] FRW 89 71%	
Dell .	10/ 163200	DE000974602964		1.L	156 6.7	2.L	51 3.8	3.L			101	Kp 87 98% Km 110 87%	
Wille .	10/ 426617	DE000813516428		77	6956 4.28	298	3.49	243	HD	8005	103	VIW 105 90%	
27	Hochfeld	10/ 177528		gGZW 126 85%	MW	120	93%	P	108	93%	118	FIT 104 82% N 103 78%	61 101 120 99 99 (102)
		DE000948425770						M	96	91%	87%	EGW 105 88% ZZ 108 89%	
10		2014		+922	-0.06	+33		-0.09	+25		114	Fp [-1] FRW 95 67%	
Hutera .	10/ 170160	DE000941688886		1.L	116 7.2	2.L	38 4.1	3.L			109	Kp 106 95% Km 110 81%	
Wal .	10/ 605218	AT000841069834		63	7182 4.08	293	3.38	243	HD	7738	118	VIW 103 81%	
28	Wiffzack	10/ 606154		gGZW 126 96%	MW	120	99%	P	115	99%	88	FIT 114 94% N 117 87%	520 103 68 110 108 (97)
		AT000131494129						M	109	99%	99%	EGW 92 98% ZZ 95 99%	
A3 6 27 A8		2014		+972	-0.21	+22		±0.00	+35		91	Fp [±0] FRW 113 91%	
Wohltat	10/ 605985	AT000172718519		1.L	1439 5.6	2.L	155 2.2	3.L			98	Kp 116 99% Km 106 98%	
Rumgo .	10/ 605406	AT000168213272		388	7877 4.06	320	3.50	275	HD	8906	84	VIW 114 98%	
29	Vest	10/ 606250		gGZW 126 77%	MW	115	80%	P	103	81%	107	FIT 116 75% N 121 72%	27 103 110 114 122 (98)
F2C		AT000397458129						M	118	85%	98%	EGW 104 79% ZZ 102 78%	
C6		2015		+823	-0.17	+20		-0.07	+24		111	Fp [+1] FRW 112 53%	
Vestel .	10/ 190024	DE000947331693		1.L	34 1.8	2.L		3.L			100	Kp 112 99% Km 103 75%	
Rave .	10/ 605761	AT000400484214		8	2940 4.21	124	3.17	93	HD	9079	108	VIW 101 90%	
30	Rocky	10/ 190252		gGZW 126 89%	MW	114	95%	P	95	95%	113	FIT 112 86% N 109 81%	89 98 102 95 109 (107)
		DE000949220548						M	107	94%	97%	EGW 103 91% ZZ 103 92%	
6 9 A3		2014		+890	-0.20	+20		-0.14	+20		115	Fp [+2] FRW 119 74%	
Royal .	10/ 164540	DE000946221893		1.L	170 7.5	2.L	65 4.3	3.L			111	Kp 118 99% Km 100 88%	
Vanstein	10/ 191658	DE000934586859		110	7357 4.11	302	3.39	250	HD	8049	106	VIW 106 93%	

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
31	Oriko	10/ 186958	gGZW 126 82%	MW	114 89%	P 103 89%	110	FIT 112 79% N 107 76%		37 113
		DE000949751256				M 107 87%	90%	EGW 101 85%ZZ 98 85%	MAS 106 32%	93
6		2015	+709	-0.22	+10	+0.04 +29	115	Fp [-5] FRW 110 59%	ZYS 104 34%	96
Heiduck	10/ 605994	AT000196153916	1.L 70 3.8	2.L		3.L	110	Kp 101 93% Km 118 78%	fFR 100 42%	108
Manitoba	10/ 188196	DE000936487481	41 2891 4.03	116	3.36	97 HD 8305	102	VIW 112 77%	MIF 102 50%	(106)
32	Vendt	10/ 190037	gGZW 126 86%	MW	112 92%	P 109 92%	117	FIT 113 85% N 107 80%		46 99
		DE000948419959				M 107 88%	86%	EGW 109 88%ZZ 111 89%	MAS 107 37%	125
6		2013	+686	-0.26	+7	+0.01 +26	109	Fp [+2] FRW 114 70%	ZYS 107 47%	101
Vanadin	10/ 179356	DE000941035849	1.L 73 8.5	2.L	56 8.2	3.L 36 6.1	111	Kp 106 99% Km 101 84%	fFR 107 54%	98
Winnipeg	10/ 182567	DE000934492505	59 7496 4.02	302	3.56	267 HD 8130	118	VIW 106 93%	MIF 110 61%	(106)
33	Royal	10/ 164540	gGZW 126 99%	MW	111 99%	P 90 99%	114	FIT 114 99% N 107 99%		994 100
		DE000946221893				M 97 99%	99%	EGW 113 99%ZZ 113 99%	MAS 110 95%	100
6 27 A3 A5		2011	+677	-0.22	+9	-0.05 +20	119	Fp [-1] FRW 112 99%	ZYS 108 95%	97
Romario	10/ 605856	AT0000704199307	1.L 4206 7.6	2.L	2921 8.2	3.L 1994 7.1	110	Kp 104 99% Km 106 99%	fFR 106 98%	114
Resolut	10/ 183260	DE000937694254	3213 7229 4.01	290	3.46	250 HD 8089	107	VIW 109 99%	MIF 108 99%	(105)
34	Wiscona	10/ 163940	gGZW 126 97%	MW	110 99%	P 117 99%	120	FIT 112 96% N 109 94%		250 112
		DE000947520987				M 105 99%	99%	EGW 109 97%ZZ 107 99%	MAS 109 63%	112
3		2012	+175	±0.00	+8	+0.16 +19	118	Fp [+1] FRW 106 92%	ZYS 106 72%	112
Wille .	10/ 426617	DE000813516428	1.L 979 8	2.L	671 7.5	3.L 304 5.8	116	Kp 89 99% Km 104 98%	fFR 105 89%	119
Ruap .	10/ 191085	DE000918105400	747 7000 4.14	290	3.59	251 HD 8096	114	VIW 103 99%	MIF 103 93%	(105)
35	Wildstar	10/ 190353	gGZW 125 80%	MW	123 88%	P 121 88%	109	FIT 101 77% N 102 75%		44 91
		DE000950496957				M 118 86%	84%	EGW 96 84% ZZ 97 84%	MAS	96
16		2014	+1154	-0.09	+40	-0.16 +27	103	Fp [-1] FRW 90 57%	ZYS	109
Wildster	10/ 189938	DE000947331612	1.L 52 6.1	2.L	2 1 3.L		109	Kp 116 91% Km 103 75%	fFR 96 38%	98
Reumut .	10/ 850712	DE000944127123	44 2709 4.14	112	3.09	84 HD 7938	107	VIW 111 74%	MIF 88 44%	(102)
36	Everglade	10/ 857060	gGZW 125 78%	MW	123 86%	P 95 86%	108	FIT 104 76% N 103 74%		29 98
		DE000950511985				M 99 84%	85%	EGW 102 83%ZZ 103 82%	MAS	81
6		2015	+926	-0.04	+35	-0.02 +31	119	Fp [±0] FRW 105 55%	ZYS 100 31%	107
Evergree	10/ 186746	DE000948470307	1.L 60 3	2.L		3.L	106	Kp 100 92% Km 101 74%	fFR 102 37%	104
Hutera .	10/ 170160	DE000941688886	27 2944 4.11	121	3.19	94 HD 8491	100	VIW 109 76%	MIF 106 43%	(102)
37	Wimpert	10/ 180409	gGZW 125 83%	MW	121 91%	P 103 91%	108	FIT 104 80% N 109 76%		71 98
		DE000948834437				M 106 88%	85%	EGW 111 86%ZZ 112 87%	MAS	75
16 10		2014	+954	-0.11	+30	-0.05 +30	117	Fp [-1] FRW 92 64%	ZYS 95 33%	108
Witzbach	10/ 199280	DE000946635065	1.L 77 7.9	2.L	43 5 3.L		107	Kp 105 94% Km 100 78%	fFR 102 45%	115
Rumgo .	10/ 605406	AT000168213272	55 7497 4.09	307	3.44	258 HD 8042	99	VIW 101 77%	MIF 93 53%	(95)
38	Irrecool Pp*	10/ 164704	gGZW 125 81%	MW	119 88%	P 105 88%	116	FIT 106 78% N 108 75%		27 104
		DE000950517965				M 98 84%	92%	EGW 112 84%ZZ 113 84%	MAS	103
6		2015	+211	+0.31	+34	+0.19 +22	107	Fp [+2] FRW 94 58%	ZYS	98
Irokese	10/ 186736	DE000947633254	1.L 77 2.5	2.L		3.L	113	Kp 96 97% Km 100 80%	fFR 100 40%	103
Wille .	10/ 426617	DE000813516428	22 2648 4.49	119	3.46	92 HD 8153	114	VIW 104 85%	MIF 106 48%	(104)
39	Wohlstand	56/ 4444829	gGZW 125 80%	MW	118 86%	P 112 86%	107	FIT 112 77% N 113 75%		32 91
		AT000044448929				M 105 88%	96%	EGW 96 83% ZZ 95 82%	MAS 100 35%	106
A1		2015	+801	-0.07	+27	-0.06 +24	97	Fp [-1] FRW 115 58%	ZYS 106 37%	105
Wohltat	10/ 605985	AT000172718519	1.L 53 3.5	2.L		3.L	111	Kp 104 93% Km 109 74%	fFR 99 42%	102
Rurex .	10/ 178755	DE000936189219	34 2763 4.01	111	3.15	87 HD 8717	105	VIW 96 77%	MIF 107 48%	(104)
40	Imperativ	10/ 193800	gGZW 125 93%	MW	117 99%	P 99 99%	109	FIT 108 89% N 105 84%		302 91
		DE000951041694				M 101 98%	99%	EGW 98 95% ZZ 99 97%	MAS 95 43%	96
3		2015	+252	+0.25	+30	+0.16 +22	100	Fp [+2] FRW 115 77%	ZYS 102 48%	116
Impressi	10/ 170524	DE000942684556	1.L 859 3.5	2.L	1 1 3.L		111	Kp 114 99% Km 100 97%	fFR 102 76%	110
Wille .	10/ 426617	DE000813516428	446 2930 4.22	124	3.34	98 HD 9064	107	VIW 113 99%	MIF 107 85%	(98)

Identitätsdaten				Gesamtzucht-		Milchleistung		Persistenz		FW	Fitness		Nutzungsdauer		Exte-	
				wert		Melkbarkeit					Zuchtleistung		paternal/maternal		rieur	
41	Vesuv	10/ 606114	gGZW 125 97%	MW	115	99%	P	107	99%	97	FIT 114 96%	N 117 89%			691	98
		AT000429967528					M	108	99%	99%	EGW 113 98%	ZZ 112 99%	MAS 114 86%			94
A3 6 A5 A8		2014	+415	+0.11	+27		+0.05	+19		100	Fp [±0]	FRW 102 94%	ZYS 112 87%			113
Vulkan .	10/ 605946	AT000273921518	1.L	1775	6	2.L	485	2.9	3.L	2	1	Kp 119 99%	Km 100 99%	fFR 89 92%		103
Waldbran	10/ 192441	DE000940100513	806	7361	4.30	316	3.50	257	HD	8617	87	VIW 110 99%	MIF 116 95%			(101)
42	Weltass	10/ 186767	gGZW 125 96%	MW	111	99%	P	101	99%	126	FIT 105 94%	N 105 90%			270	100
		DE000948654742					M	107	99%	99%	EGW 96 97%	ZZ 96 99%	MAS 92 64%			109
3		2014	+23	+0.31	+25		+0.12	+10		118	Fp [±0]	FRW 104 89%	ZYS 106 71%			105
Weltenbu	10/ 199150	DE000946007883	1.L	1062	6.9	2.L	396	4.5	3.L	9	2.1	Kp 101 99%	Km 110 97%	fFR 97 86%		102
Vanstein	10/ 191658	DE000934586859	572	7059	4.33	305	3.56	251	HD	8386	115	VIW 110 96%	MIF 104 91%			(95)
43	Walfried	10/ 605904	gGZW 125 99%	MW	110	99%	P	123	99%	102	FIT 119 99%	N 113 98%			1077	105
		AT000520368918					M	86	99%	99%	EGW 122 98%	ZZ 125 99%	MAS 106 86%			105
10 16 C5		2010	+430	+0.01	+18		-0.03	+13		102	Fp [-2]	FRW 109 98%	ZYS 102 88%			104
Wal .	10/ 605218	AT000841069834	1.L	6981	6.4	2.L	1917	5	3.L	329	8.3	Kp 109 99%	Km 102 99%	fFR 105 97%		106
Malefiz	10/ 160055	DE000915079575	2928	7143	4.18	298	3.49	249	HD	8186	105	VIW 101 99%	MIF 103 98%			(98)
44	Montelino	10/ 859100	gGZW 124 91%	MW	122	97%	P	109	97%	108	FIT 100 88%	N 108 81%			111	94
		DE000949735810					M	99	96%	96%	EGW 96 93%	ZZ 95 95%	MAS 103 41%			96
2		2014	+1265	-0.33	+23		-0.07	+38		99	Fp [-1]	FRW 88 78%	ZYS 93 52%			95
Manton .	10/ 192706	DE000942405989	1.L	288	7.4	2.L	114	4.9	3.L			Kp 102 99%	Km 107 91%	fFR 92 66%		102
Witzbold	10/ 188829	DE000940930385	166	7686	3.87	298	3.37	259	HD	8081	105	VIW 107 91%	MIF 106 75%			(104)
45	Hutubi	10/ 856236	gGZW 124 90%	MW	117	96%	P	111	96%	108	FIT 110 88%	N 107 83%			100	91
		DE000948272258					M	99	93%	91%	EGW 109 92%	ZZ 110 93%	MAS 101 38%			102
10 16		2013	+695	+0.02	+30		-0.06	+19		95	Fp [-1]	FRW 106 76%	ZYS 99 52%			117
Hutera .	10/ 170160	DE000941688886	1.L	193	7.9	2.L	111	7.5	3.L	38	3.9	Kp 109 99%	Km 98 95%	fFR 104 66%		108
Ruap .	10/ 191085	DE000918105400	134	7258	4.19	304	3.42	248	HD	7869	111	VIW 107 99%	MIF 100 75%			(110)
46	Hood	10/ 190468	gGZW 124 86%	MW	116	94%	P	93	94%	125	FIT 103 81%	N 98 76%			80	123
		DE000950836621					M	93	92%	95%	EGW 101 89%	ZZ 102 90%	MAS 92 31%			98
2		2015	+505	+0.10	+29		±0.00	+18		127	Fp [-3]	FRW 108 61%	ZYS 104 35%			106
Hutera .	10/ 170160	DE000941688886	1.L	175	4	2.L			3.L			Kp 96 99%	Km 105 85%	fFR 101 51%		110
Humid .	10/ 176100	DE000918912889	106	2819	4.04	114	3.24	91	HD	8688	113	VIW 107 91%	MIF 93 61%			(105)
47	Intime P*S	10/ 856956	gGZW 124 80%	MW	116	86%	P	93	86%	118	FIT 108 79%	N 110 77%			24	89
		DE000949987080					M	90	86%	89%	EGW 116 84%	ZZ 119 84%	MAS 108 32%			95
6		2015	+454	+0.10	+27		+0.06	+21		112	Fp [-1]	FRW 105 60%	ZYS 100 34%			112
Incredib	10/ 190100	DE000948421703	1.L	50	4.1	2.L			3.L			Kp 106 91%	Km 101 72%	fFR 97 40%		102
Round up	10/ 188325	DE000936487534	36	2813	4.41	124	3.29	93	HD	8235	107	VIW 97 76%	MIF 100 44%			(98)
48	Maidan	10/ 177427	gGZW 124 88%	MW	107	94%	P	107	94%	104	FIT 123 86%	N 120 81%			56	91
		DE000947662537					M	95	91%	87%	EGW 117 90%	ZZ 118 91%	MAS 110 36%			108
10 16		2012	+501	-0.20	+5		-0.03	+16		98	Fp [+1]	FRW 113 74%	ZYS 105 49%			112
Manigo .	10/ 162572	DE000943304203	1.L	101	8.5	2.L	79	7.9	3.L	51	6.4	Kp 107 99%	Km 105 88%	fFR 105 61%		107
Hupsol .	10/ 188382	DE000937793170	86	6841	4.04	276	3.45	236	HD	7723	104	VIW 116 97%	MIF 104 69%			(90)
49	Magnum	10/ 606470	gGZW 123 83%	MW	127	92%	P	103	92%	95	FIT 102 80%	N 99 78%			70	107
		CZ000674425052					M	116	79%	78%	EGW 114 87%	ZZ 115 88%	MAS			93
C4 10		2013	+833	+0.16	+49		+0.01	+31		103	Fp [+2]	FRW 96 59%	ZYS 94 41%			100
Wille .	10/ 426617	DE000813516428	1.L	93	9.2	2.L	74	7.9	3.L	18	3	Kp 100 99%	Km 113 83%	fFR 96 36%		118
Rau .	10/ 605345	AT000653713345	80	7393	4.23	313	3.61	267	HD	7582	100	VIW 91 87%	MIF			(103)
50	Der beste	10/ 606270	gGZW 123 80%	MW	125	83%	P	98	83%	100	FIT 102 78%	N 107 75%			35	111
F5C		AT000514740229					M	102	89%	99%	EGW 108 83%	ZZ 105 82%	MAS			94
A4		2016	+832	+0.13	+46		-0.03	+27		100	Fp [±0]	FRW 95 57%	ZYS 104 30%			103
Dax .	10/ 171420	DE000948300739	1.L	53	1.6	2.L			3.L			Kp 110 99%	Km 111 87%	fFR 92 36%		135
Reumut .	10/ 850712	DE000944127123	5	3183	3.99	127	3.32	106	HD	10413	92	VIW 95 98%	MIF 112 41%			(110)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit				Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
51	Zepter	10/ 173130		gGZW 123 97%	MW	119	99%	P	89	99%	105	FIT 104 96% N 102 93%	630 91
		DE000949287315						M	109	99%	99%	EGW 106 98% ZZ 108 99%	89
3		2014		+488	+0.22	+39		+0.02	+19		97	Fp [+1] FRW 104 93%	110
Zaspin .	10/ 426807	DE000814101128		1.L 2055 6.5	2.L	531 3.4	3.L	1	3		105	Kp 94 99% Km 102 99%	112
Hutoed .	10/ 189099	DE000941511972		903 7669 4.36	334	3.51	269	HD	8869		107	VIW 104 99%	(96)
52	Possmann	10/ 646300		gGZW 123 81%	MW	118	85%	P	99	85%	118	FIT 107 78% N 108 75%	29 95
		DE000666737819						M	93	84%	99%	EGW 112 83% ZZ 113 82%	116
26 6 9		2015		+430	+0.20	+35		+0.03	+18		117	Fp [±0] FRW 104 56%	101
Polaroid	10/ 851826	DE000947470646		1.L 67 1.6	2.L		3.L				109	Kp 101 99% Km 87 90%	102
Everest	10/ 179900	DE000945582236		5 2683 4.13	111	3.06	82	HD	8379		116	VIW 101 99%	(98)
53	Vlutlicht	10/ 171715		gGZW 123 87%	MW	116	94%	P	102	94%	122	FIT 101 84% N 112 78%	72 114
		DE000949898525						M	111	91%	91%	EGW 105 90% ZZ 105 91%	102
6 9		2014		+898	-0.22	+18		-0.05	+27		122	Fp [+1] FRW 96 71%	115
Rotglut	10/ 179589	DE000942393136		1.L 136 7.9	2.L	66 3.2	3.L				117	Kp 102 96% Km 102 84%	118
Hutera .	10/ 170160	DE000941688886		99 7899 4.07	322	3.49	276	HD	8626		114	VIW 81 81%	(101)
54	Wilderer	10/ 189948		gGZW 123 85%	MW	115	92%	P	111	92%	107	FIT 111 84% N 108 80%	54 112
		DE000947336238						M	107	89%	86%	EGW 107 88% ZZ 108 89%	107
16 10		2012		+609	-0.09	+18		+0.02	+23		108	Fp [±0] FRW 110 71%	118
Wille .	10/ 426617	DE000813516428		1.L 72 8.2	2.L	49 7.9	3.L	20	4.4		104	Kp 102 95% Km 109 81%	99
Gebalot	10/ 187771	DE000932785883		60 7095 4.06	288	3.44	244	HD	8021		105	VIW 99 82%	(106)
55	Valdivia	10/ 606088		gGZW 123 85%	MW	114	92%	P	93	92%	119	FIT 105 82% N 102 77%	64 106
		AT000148079622						M	108	90%	93%	EGW 98 88% ZZ 95 89%	100
10 16		2014		+104	+0.20	+20		+0.20	+20		120	Fp [+4] FRW 109 67%	108
Vorwerk	10/ 172816	DE000944080568		1.L 104 7.5	2.L	38 3.3	3.L				120	Kp 114 94% Km 102 81%	119
Ermüt .	10/ 165989	DE000934399962		57 6829 4.39	300	3.63	248	HD	8002		106	VIW 110 78%	(97)
56	Vernando	10/ 857006		gGZW 123 85%	MW	111	92%	P	103	92%	115	FIT 110 81% N 112 76%	61 110
		DE000950457264						M	106	88%	94%	EGW 110 87% ZZ 109 88%	108
2		2015		+137	+0.16	+19		+0.10	+13		120	Fp [±0] FRW 101 61%	111
Reumut .	10/ 850712	DE000944127123		1.L 132 3.3	2.L		3.L				110	Kp 79 99% Km 118 84%	129
Everest	10/ 179900	DE000945582236		64 3071 4.11	126	3.36	103	HD	9504		109	VIW 100 90%	(102)
57	Vergolder	10/ 193465		gGZW 123 94%	MW	111	99%	P	103	99%	113	FIT 112 92% N 112 87%	108 99
		DE000947323398						M	98	98%	96%	EGW 104 95% ZZ 105 97%	101
2		2013		+382	+0.04	+19		-0.01	+13		110	Fp [+1] FRW 112 84%	118
Reumut .	10/ 850712	DE000944127123		1.L 520 8	2.L	296 6.5	3.L	67	4.7		102	Kp 97 99% Km 113 93%	109
Mandela	10/ 191777	DE000935684041		363 6881 4.08	281	3.37	232	HD	7652		117	VIW 98 91%	(102)
58	Mythos Pp*	10/ 852744		gGZW 123 78%	MW	111	82%	P	124	82%	110	FIT 117 77% N 116 75%	24 116
		DE000951381390						M	92	81%	94%	EGW 109 81% ZZ 106 80%	118
6		2016		+328	+0.06	+19		+0.02	+13		110	Fp [-1] FRW 109 56%	113
Mahango	10/ 173075	DE000948097266		1.L 46 1.7	2.L		3.L				109	Kp 107 99% Km 111 80%	106
Waldbran	10/ 192441	DE000940100513		6 2617 3.87	101	3.24	85	HD	8050		105	VIW 96 92%	(100)
59	Vollmilch	10/ 856950		gGZW 122 82%	MW	129	89%	P	96	90%	95	FIT 99 80% N 96 77%	32 99
		DE000950696602						M	101	86%	89%	EGW 98 86% ZZ 99 86%	82
6		2015		+955	+0.09	+48		+0.03	+37		99	Fp [±0] FRW 99 61%	102
Reumut .	10/ 850712	DE000944127123		1.L 63 3.7	2.L		3.L				94	Kp 108 92% Km 109 78%	98
Manitoba	10/ 188196	DE000936487481		37 3027 4.25	129	3.31	100	HD	8717		97	VIW 110 77%	(108)
60	Herzblut	10/ 606265		gGZW 122 79%	MW	128	82%	P	104	82%	100	FIT 102 78% N 97 75%	20 122
		AT000499973229						M	101	88%	99%	EGW 95 82% ZZ 98 81%	106
A4		2016		+1486	-0.21	+43		-0.17	+36		106	Fp [±0] FRW 111 57%	101
Hubraum	10/ 164630	DE000948679475		1.L 47 1.5	2.L		3.L				90	Kp 109 99% Km 103 85%	106
Hurrican	10/ 171100	DE000946527092		5 3351 4.09	137	3.34	112	HD	10693		106	VIW 104 97%	(105)

Identitätsdaten				Gesamtzucht- wert		Milchleistung Melkbarkeit		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur									
61	Very good	56/	50179529	gGZW	122	82%	MW	124	88%	P	95	88%	49	109								
A4		AT000501795129							M	109	91%	97										
Valeur .		10/ 193443	DE0000947698886		+1188	-0.24	+28		-0.04	+39			108									
Reumut .		10/ 850712	DE0000944127123	1.L	95	2.3	2.L		3.L			fFR	102	118								
				44	2932	3.95	116	3.24	95	HD	8766	96	VIW	93	85%	106	53%	(101)				
62	Hotrocket	10/	426990	gGZW	122	97%	MW	119	99%	P	116	99%	479	92								
27 6		DE0000948422548							M	101	99%	95										
Hutera .		10/ 170160	DE0000941688886		+690	+0.02	+31		+0.01	+25			97									
Gebalot		10/ 187771	DE0000932785883	1.L	1692	7.3	2.L	616	5.5	3.L	34	3.2	108									
				904	7208	4.07	293	3.47	251	HD	8016	111	VIW	111	99%	91	94%	(98)				
63	Evergreen	10/	186746	gGZW	122	99%	MW	119	99%	P	94	99%	2384	95								
A3 6 27 A5		DE0000948470307							M	104	99%	98										
Everest		10/ 179900	DE0000945582236		+728	-0.05	+26		+0.02	+27			107									
Rau .		10/ 605345	AT0000653713345	1.L	9592	7.4	2.L	5538	6	3.L	1154	3.2	108									
				6855	7724	4.15	321	3.47	268	HD	8385	99	VIW	106	99%	104	99%	(99)				
64	Dax	10/	171420	gGZW	122	98%	MW	119	99%	P	108	99%	683	108								
17 A1		DE0000948300739							M	104	99%	94										
Dell .		10/ 163200	DE0000974602964		+630	+0.08	+33		+0.02	+24			93									
Vanstein		10/ 191658	DE0000934586859	1.L	1696	6.6	2.L	908	5.9	3.L	276	3.3	106									
				1096	7325	4.23	310	3.45	253	HD	8464	93	VIW	103	99%	119	96%	(107)				
65	Orka	10/	856350	gGZW	122	94%	MW	118	99%	P	108	99%	232	104								
6 27		DE0000949038738							M	109	97%	103										
Obi .		10/ 177320	DE0000945937492		+501	+0.18	+36		+0.02	+19			114									
Waldbran		10/ 192441	DE0000940100513	1.L	527	8.4	2.L	288	5.7	3.L	12	2.1	105									
				387	7342	4.20	308	3.49	256	HD	8147	100	VIW	107	98%	100	85%	(99)				
66	Mahagon	10/	606560	gGZW	122	81%	MW	115	90%	P	119	91%	62	93								
C2		CZ000738680021							M	102	80%	88										
Galileo		10/ 606278	CZ0000563882032		+506	+0.07	+27		±0.00	+18			118									
Csm-345		68/ 9976591	CZ000109976591	1.L	74	9.3	2.L	55	8.4	3.L	23	4.5	113									
				66	7427	4.08	303	3.62	269	HD	7674	107	VIW	111	70%			(89)				
67	Window	10/	606169	gGZW	122	89%	MW	114	95%	P	119	95%	78	91								
A4		AT000080877428							M	95	95%	99										
Wohltat		10/ 605985	AT000172718519		+586	-0.06	+19		+0.02	+22			96									
Ilion .		10/ 185090	DE0000936284807	1.L	188	6	2.L	37	1.9	3.L			108									
				87	7511	4.23	318	3.47	261	HD	8519	101	VIW	95	85%	118	73%	(95)				
68	Riaza	10/	172938	gGZW	122	96%	MW	113	99%	P	107	99%	219	106								
17 A1		DE0000946878900							M	98	98%	102										
Ruptal .		10/ 169837	DE0000939880547		+384	+0.13	+27		+0.01	+14			108									
Rau .		10/ 605345	AT0000653713345	1.L	665	7	2.L	363	7.3	3.L	181	6.2	99									
				442	6846	4.25	291	3.42	234	HD	7804	99	VIW	96	98%	109	97%	101	92%	(106)		
69	Welfenprinz	10/	851386	gGZW	122	94%	MW	111	98%	P	103	99%	128	113								
10 2 16		DE0000946396959							M	93	97%	115										
Watnox .		10/ 169808	DE0000938662295		+269	+0.07	+17		+0.06	+14			110									
Rau .		10/ 605345	AT0000653713345	1.L	475	5.7	2.L	131	8.3	3.L	98	8	106									
				143	6575	4.25	279	3.48	229	HD	7690	108	VIW	94	96%	109	95%	101	79%	76	87%	(96)
70	Wolfskin	56/	4962729	gGZW	122	83%	MW	110	90%	P	92	90%	38	117								
A1		AT000049627729							M	114	91%	98										
Wohltat		10/ 605985	AT000172718519		+312	+0.01	+14		+0.05	+16			98									
Ilion .		10/ 185090	DE0000936284807	1.L	80	5.9	2.L	14	2.1	3.L			102									
				31	6983	4.32	302	3.45	241	HD	8587	106	VIW	97	76%	120	78%	113	57%		(97)	

Identitätsdaten				Gesamtzucht- wert	Milchleistung		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
71	Hendorf	10/ 606187	gGZW 122 95%	MW	110	99%	P	120	99%	109	FIT 110 92% N 103 86%		365 93
		AT000984236628					M	101	99%	99%	EGW 108 96%ZZ 108 98%	MAS 103 62%	98
A1 17		2015	+288	-0.04	+9	+0.12	+20			98	Fp [±0]	FRW 104 84%	106
Hutera .	10/ 170160	DE000941688886	1.L	1122 3.5	2.L	9 1.7	3.L			120	Kp 119 99%	Km 101 98%	112
Rave .	10/ 605761	AT000400484214	41	7268 4.16	302	3.57	259	HD	9130	100	VIW 111 99%	MIF 111 90%	(100)
72	Vadin	10/ 606464	gGZW 122 89%	MW	108	94%	P	112	94%	121	FIT 110 86% N 111 80%		67 96
		AT000400591222					M	113	93%	97%	EGW 99 91% ZZ 98 91%	MAS 100 55%	112
A3		2013	+670	-0.24	+8	-0.12	+13			119	Fp [±0]	FRW 109 76%	112
Vanadin	10/ 179356	DE000941035849	1.L	102 7.2	2.L	84 6.6	3.L	42 3.3		116	Kp 104 99%	Km 102 88%	112
Rufus .	9/39473677	DE000939473677	92	7319 3.98	291	3.33	243	HD	7947	114	VIW 102 94%	MIF 118 73%	(109)
73	Manigo	10/ 162572	gGZW 122 99%	MW	108	99%	P	102	99%	104	FIT 117 99% N 111 99%		2994 98
		DE000943304203					M	85	99%	99%	EGW 127 99%ZZ 130 99%	MAS 114 99%	103
6 9		2008	+345	-0.14	+3	+0.06	+17			102	Fp [±0]	FRW 101 99%	140
Mandela	10/ 191777	DE000935684041	1.L	28884 7.8	2.L	18361 7.7	3.L	10057 6.6		101	Kp 115 99%	Km 105 99%	107
Geber .	10/ 165571	DE000930995087	21239	7090 4.16	295	3.56	252	HD	8117	106	VIW 118 99%	MIF 104 99%	(101)
74	Milchprinz	10/ 186782	gGZW 121 79%	MW	127	87%	P	110	87%	101	FIT 97 76% N 98 73%		40 107
		DE000949144804					M	90	82%	84%	EGW 103 81%ZZ 108 81%	MAS	98
16 10		2014	+752	+0.07	+37	+0.15	+40			98	Fp [-3]	FRW 81 54%	112
Milchkoe	10/ 180023	DE000946635730	1.L	44 7.2	2.L	5 2.2	3.L			105	Kp 113 92%	Km 104 73%	103
Ricki .	10/ 185642	DE000938806653	40	2720 4.27	116	3.36	92	HD	8402	98	VIW 113 74%	MIF 97 42%	(104)
75	Mahut	10/ 180528	gGZW 121 83%	MW	123	91%	P	100	91%	110	FIT 96 81% N 103 77%		54 102
		DE000815822611					M	121	89%	88%	EGW 97 87% ZZ 100 87%	MAS 92 30%	113
10 16		2014	+1073	-0.21	+26	+0.01	+39			99	Fp [+4]	FRW 94 64%	112
Mammut .	10/ 850408	DE000942325812	1.L	79 7.4	2.L	8 1.9	3.L			108	Kp 109 92%	Km 86 79%	102
Waterber	10/ 195500	DE000932739095	30	7666 4.11	315	3.59	275	HD	8574	113	VIW 98 76%	MIF 86 51%	(100)
76	Gucci	10/ 173243	gGZW 121 90%	MW	122	97%	P	110	97%	100	FIT 103 85% N 101 78%		127 119
		DE000950282518					M	103	96%	99%	EGW 119 92%ZZ 119 94%	MAS 110 35%	104
27 6 A3 A8		2015	+501	+0.17	+35	+0.13	+29			117	Fp [-1]	FRW 97 70%	86
Gintonic	10/ 167010	DE000947298203	1.L	369 3	2.L		3.L			100	Kp 87 99%	Km 105 93%	112
Hutoed .	10/ 189099	DE000941511972	160	2858 4.10	117	3.32	95	HD	8884	90	VIW 82 97%	MIF 115 75%	(104)
77	Wattgold	10/ 180580	gGZW 121 89%	MW	119	96%	P	101	96%	112	FIT 101 84% N 100 79%		91 112
		DE000949788019					M	103	93%	96%	EGW 107 91%ZZ 107 93%	MAS 105 35%	105
3		2015	+699	-0.02	+27	+0.05	+29			125	Fp [-2]	FRW 104 68%	107
Watt .	10/ 851700	DE000945875179	1.L	240 5.3	2.L	8 1.6	3.L			100	Kp 93 98%	Km 106 87%	108
Humpert	10/ 166730	DE000944001466	40	7565 4.22	319	3.52	266	HD	8564	109	VIW 85 89%	MIF 105 66%	(98)
78	Velix	10/ 177570	gGZW 121 87%	MW	119	94%	P	94	94%	100	FIT 104 84% N 107 79%		89 99
		DE000949057689					M	124	92%	89%	EGW 102 90%ZZ 103 91%	MAS 99 33%	91
10 16		2014	+1008	-0.26	+19	-0.01	+35			92	Fp [+2]	FRW 102 69%	112
Reumut .	10/ 850712	DE000944127123	1.L	164 5.8	2.L	13 2.2	3.L			105	Kp 123 98%	Km 108 86%	104
Vanstein	10/ 191658	DE000934586859	42	7574 3.96	300	3.46	262	HD	8444	99	VIW 101 88%	MIF 100 62%	(107)
79	Montechristo	10/ 859255	gGZW 121 83%	MW	119	91%	P	107	91%	98	FIT 109 80% N 111 77%		54 93
		DE000949758612					M	87	90%	88%	EGW 118 87%ZZ 123 87%	MAS 102 31%	97
10 16		2014	+929	-0.08	+32	-0.10	+24			96	Fp [-1]	FRW 91 63%	121
Manigo .	10/ 162572	DE000943304203	1.L	79 6.8	2.L	3 1	3.L			98	Kp 116 95%	Km 92 78%	101
Diadora	10/ 605518	AT000022808207	21	7357 4.16	306	3.45	254	HD	8109	100	VIW 117 79%	MIF 96 51%	(105)
80	Withof P*S	10/ 177559	gGZW 121 94%	MW	118	99%	P	105	99%	110	FIT 101 92% N 106 86%		237 106
		DE000950147302					M	98	98%	99%	EGW 106 96%ZZ 104 98%	MAS 117 62%	82
6 A3		2014	+691	+0.03	+31	-0.03	+22			111	Fp [±0]	FRW 91 86%	103
Witam .	10/ 180180	DE000947303667	1.L	710 6.5	2.L	122 2.7	3.L			106	Kp 93 99%	Km 102 95%	106
Inhof .	10/ 191907	DE000937031151	286	7494 4.27	320	3.47	260	HD	8375	107	VIW 99 95%	MIF 112 88%	(99)

Identitätsdaten				Gesamtzucht-		Milchleistung		Persistenz		FW	Fitness	Nutzungsdauer	Exte-
				wert		Melkbarkeit					Zuchtleistung	paternal/maternal	rieur
81	Vollgas P*S	10/	200000	gGZW	121 97%	MW	116 99%	P	94 99%	112	FIT 101 96% N 95 93%		330 97
			DE0000945624775					M	112 99%	99%	EGW 110 97%ZZ 110 99%	MAS 106 67%	85
3			2014		+583	±0.00	+25	+0.02	+22	114	Fp [+2] FRW 97 92%	ZYS 96 73%	119
Valero .	10/ 850185	DE0000941364903		1.L	1770 6.9	2.L	535 4.7	3.L	6 1.5	113	Kp 112 99% Km 98 99%	fFR 97 90%	113
Ermut .	10/ 165989	DE0000934399962		864	7590 4.18	317	3.50 265	HD	8441	103	VIW 114 99%	MIF 94 94%	(94)
82	Malaysia	10/	180420	gGZW	121 88%	MW	115 95%	P	107 95%	111	FIT 103 85% N 105 80%		100 105
			DE0000949385016					M	119 92%	94%	EGW 96 91% ZZ 94 92%	MAS 98 34%	117
3			2014		+783	-0.10	+24	-0.09	+20	115	Fp [-1] FRW 102 72%	ZYS 100 47%	99
Manton .	10/ 192706	DE0000942405989		1.L	153 8.6	2.L	83 5.4	3.L		102	Kp 102 96% Km 105 84%	fFR 103 58%	109
Ratgeber	10/ 191692	DE0000935281577		123	7264 4.12	300	3.39 246	HD	8072	110	VIW 99 85%	MIF 97 66%	(106)
83	Mint	10/	851825	gGZW	121 99%	MW	112 99%	P	88 99%	94	FIT 114 99% N 113 99%		2731 100
			DE0000948271424					M	109 99%	99%	EGW 126 99%ZZ 127 99%	MAS 118 96%	80
17 A1 C1			2012		+837	-0.27	+11	-0.10	+21	103	Fp [±0] FRW 101 99%	ZYS 100 96%	129
Manigo .	10/ 162572	DE0000943304203		1.L	8206 7.5	2.L	4423 6	3.L	983 4.1	90	Kp 102 99% Km 96 99%	fFR 105 98%	120
Rau .	10/ 605345	AT0000653713345		5695	7619 4.01	306	3.42 261	HD	8552	98	VIW 108 99%	MIF 111 99%	(102)
84	Wattens	56/	4448329	gGZW	121 81%	MW	110 88%	P	116 88%	103	FIT 117 78% N 115 75%		36 101
			AT000044483329					M	101 90%	97%	EGW 110 84%ZZ 108 83%	MAS 109 34%	101
A1			2015		+401	-0.09	+9	+0.06	+20	107	Fp [+2] FRW 114 60%	ZYS 107 36%	106
Watt .	10/ 851700	DE0000945875179		1.L	63 3.5	2.L		3.L		99	Kp 104 96% Km 107 77%	fFR 104 43%	113
Manitoba	10/ 188196	DE0000936487481		47	2713 4.07	111	3.33 91	HD	8824	102	VIW 97 81%	MIF 110 51%	(105)
85	Medicus PP*	10/	606272	gGZW	121 76%	MW	110 78%	P	114 78%	101	FIT 117 75% N 112 73%		30 108
			AT0000737401429					M	99 81%	99%	EGW 101 77%ZZ 99 74%	MAS	106
A3 6 27			2016		+531	-0.10	+14	-0.04	+16	108	Fp [-1] FRW 108 53%	ZYS 100 30%	118
Mahango	10/ 173075	DE0000948097266		1.L	30 1.4	2.L		3.L		95	Kp 114 99% Km 119 91%	fFR 105 33%	98
Polled .	10/ 605968	AT000163601519		1	1086 3.77	41	3.69 40	HD	9270	101	VIW 117 99%	MIF 103 36%	(105)
86	Monumental	10/	171790	gGZW	121 97%	MW	110 99%	P	117 99%	95	FIT 116 97% N 123 92%		858 91
			DE0000949729097					M	105 99%	99%	EGW 112 98%ZZ 113 99%	MAS 106 86%	90
6 9 A3 A5			2014		+765	-0.47	-8	+0.05	+32	101	Fp [+1] FRW 101 95%	ZYS 104 87%	128
Manigo .	10/ 162572	DE0000943304203		1.L	4023 4.9	2.L	211 2.1	3.L		92	Kp 111 99% Km 101 99%	fFR 104 95%	117
Hulkor .	10/ 166168	DE0000939373401		675	7688 3.91	301	3.57 274	HD	8966	98	VIW 107 99%	MIF 113 97%	(105)
87	Magic	10/	171333	gGZW	121 98%	MW	107 99%	P	111 99%	105	FIT 116 98% N 111 97%		675 99
			DE0000947673493					M	104 99%	99%	EGW 95 98% ZZ 96 99%	MAS 93 87%	97
17 A1 C1			2012		+181	-0.07	+2	+0.13	+17	97	Fp [+2] FRW 122 97%	ZYS 113 88%	111
Manton .	10/ 192706	DE0000942405989		1.L	2422 7.9	2.L	1793 7.2	3.L	751 5	106	Kp 107 99% Km 113 99%	fFR 103 95%	111
Hulock .	10/ 178434	DE0000932878499		1986	6917 4.08	282	3.52 243	HD	8102	105	VIW 111 99%	MIF 100 97%	(107)
88	Innig	10/	173080	gGZW	121 90%	MW	107 96%	P	112 96%	95	FIT 123 89% N 125 84%		53 95
			DE0000948767453					M	114 94%	84%	EGW 111 90%ZZ 110 93%	MAS	98
17			2013		+647	-0.27	+4	-0.11	+14	96	Fp [+1] FRW 117 79%	ZYS 103 41%	117
Incubus	10/ 186293	DE0000943227911		1.L	98 8.7	2.L	70 7.4	3.L	20 2.2	88	Kp 112 98% Km 98 88%	fFR 103 56%	106
Rustico	10/ 185068	DE0000936474567		88	6735 4.04	272	3.37 227	HD	7671	105	VIW 104 89%	MIF 91 64%	(103)
89	Intern	10/	173081	gGZW	121 90%	MW	107 96%	P	112 96%	95	FIT 123 89% N 125 84%		53 95
			DE0000948767454					M	114 94%	84%	EGW 111 90%ZZ 110 93%	MAS	98
17			2013		+647	-0.27	+4	-0.11	+14	96	Fp [-1] FRW 117 79%	ZYS 106 40%	117
Incubus	10/ 186293	DE0000943227911		1.L	88 8.4	2.L	67 7	3.L	2 1	88	Kp 112 98% Km 98 88%	fFR 107 54%	106
Rustico	10/ 185068	DE0000936474567		73	6949 3.98	277	3.35 233	HD	7800	105	VIW 104 89%	MIF 87 63%	(103)
90	Vollgenial	10/	857103	gGZW	120 80%	MW	125 85%	P	102 85%	96	FIT 102 77% N 99 74%		29 102
			DE0000951128330					M	94 83%	95%	EGW 110 83%ZZ 108 83%	MAS	80
6			2015		+449	+0.35	+48	+0.13	+26	89	Fp [±0] FRW 98 56%	ZYS 99 30%	94
Voltaire	10/ 606018	AT000063014622		1.L	63 2.3	2.L		3.L		100	Kp 101 98% Km 106 77%	fFR 102 37%	112
Wonderfu	10/ 175366	DE0000938713619		14	2872 4.15	119	3.08 89	HD	8327	98	VIW 101 87%	MIF 107 44%	(100)

Identitätsdaten				Gesamtzucht- wert		Milchleistung Melkbarkeit		Persistenz		FW	Fitness Zuchtleistung		Nutzungsdauer paternal/maternal		Exte- rieur
91	Hispania	10/ 852072	gGZW 120 89%	MW	119 95%	P 116 95%	107	FIT 101 87% N 105 83%		74 101					
		DE000948270883				M 109 93%	92%	EGW 100 91%ZZ 102 92%	MAS 94 35%	117					
10 16		2013	+823	±0.00	+35	-0.09	+21	105	Fp [+1] FRW 93 74%	ZYS 92 48%					
Hutera .	10/ 170160	DE000941688886	1.L 154 7.4	2.L 84 7.3	3.L 12 2.6		104	Kp 104 99% Km 84 88%	fFR 93 61%	95					
Waterber	10/ 195500	DE000932739095	96 7154 4.29	307 3.40	243 HD 7808		108	VIW 106 92%	MIF 91 69%	(108)					
92	Watch	10/ 173321	gGZW 120 78%	MW	118 83%	P 102 83%	106	FIT 105 76% N 106 74%		30 95					
		DE000950556966				M 104 86%	98%	EGW 102 81%ZZ 100 80%	MAS	96					
A3 6		2015	+783	-0.08	+26	-0.02	+26	108	Fp [-6] FRW 100 54%	ZYS	96				
Watt .	10/ 851700	DE000945875179	1.L 47 2	2.L 3.L			100	Kp 116 98% Km 103 76%	fFR 96 36%	112					
Passion	10/ 179352	DE000941387798	12 2937 4.12	121 3.33	98 HD 8551		108	VIW 104 87%	MIF 109 41%	(97)					
93	Vitalowitz	10/ 190501	gGZW 120 77%	MW	114 83%	P 98 83%	106	FIT 111 75% N 108 74%		37 111					
		DE000950497053				M 102 84%	85%	EGW 111 81%ZZ 112 80%	MAS	103					
10		2015	+739	-0.17	+17	-0.06	+21	125	Fp [-3] FRW 115 54%	ZYS	95				
Rumbo .	10/ 186265	DE000942637462	1.L 44 2.8	2.L 3.L			94	Kp 92 93% Km 97 72%	fFR 106 36%	102					
Harveste	10/ 188124	DE000935206494	16 2934 3.96	116 3.19	94 HD 8363		102	VIW 96 75%	MIF 99 41%	(102)					
94	Wladimir	56/ 35067728	gGZW 120 83%	MW	114 89%	P 113 89%	98	FIT 112 80% N 110 76%		41 112					
		AT000350677528				M 97 91%	96%	EGW 107 86%ZZ 106 85%	MAS 107 40%	101					
A1		2014	+492	±0.00	+20	+0.04	+21	95	Fp [+1] FRW 105 63%	ZYS 108 43%	95				
Wohltat	10/ 605985	AT000172718519	1.L 74 4.5	2.L 1 1 3.L			101	Kp 96 94% Km 112 77%	fFR 96 47%	104					
Vogt .	10/ 605902	AT000876316117	65 2572 4.18	107 3.25	84 HD 8193		99	VIW 101 78%	MIF 106 55%	(102)					
95	Zoom	10/ 193510	gGZW 120 87%	MW	113 94%	P 84 94%	108	FIT 106 85% N 106 79%		68 112					
		DE000949233861				M 110 92%	92%	EGW 112 90%ZZ 111 91%	MAS 108 34%	97					
6 A5		2013	+607	-0.12	+16	±0.00	+22	114	Fp [-2] FRW 99 72%	ZYS 94 46%	100				
Zocker .	10/ 605931	AT000715630109	1.L 122 7.8	2.L 85 5.9	3.L 16 3.9		105	Kp 100 98% Km 104 85%	fFR 101 59%	110					
Rau .	10/ 605345	AT000653713345	98 7178 3.99	286 3.46	248 HD 7998		102	VIW 111 87%	MIF 98 67%	(104)					
96	Nikolaj	68/ 94674053	gGZW 120 83%	MW	112 92%	P 114 93%	114	FIT 106 78% N 109 77%		68 92					
		CZ000694674053				M 98 84%	85%	EGW 104 86%ZZ 104 88%		97					
C2		2014	+424	+0.12	+27	-0.06	+10	111	Fp [+3] FRW 99 50%		111				
Galileo	10/ 606278	CZ000563882032	1.L 104 8.7	2.L 62 7.2	3.L 8 1.5		113	Kp 112 95% Km 96 80%		106					
Herkules	68/38313062	CZ000538313062	81 7000 4.14	290 3.55	249 HD 7543		108	VIW 104 78%		(90)					
97	Wildgast	10/ 851541	gGZW 120 98%	MW	112 99%	P 116 99%	102	FIT 111 98% N 108 96%		486 90					
		DE000947395894				M 99 99%	99%	EGW 108 98%ZZ 110 99%	MAS 99 88%	96					
17 A1		2012	+664	-0.06	+22	-0.12	+14	100	Fp [-1] FRW 108 96%	ZYS 102 89%	95				
Wildwest	10/ 188878	DE000940759262	1.L 1775 7.3	2.L 1122 6.9	3.L 457 5.9		98	Kp 103 99% Km 96 99%	fFR 102 94%	109					
Inder .	10/ 185081	DE000936822851	1307 7089 4.12	292 3.32	235 HD 7970		105	VIW 99 99%	MIF 111 97%	(96)					
98	Orinoko	10/ 852317	gGZW 120 82%	MW	110 90%	P 108 90%	109	FIT 110 80% N 115 76%		41 101					
		DE000949452001				M 108 87%	84%	EGW 106 85%ZZ 105 86%	MAS	118					
10 16		2014	+502	-0.03	+19	-0.08	+11	100	Fp [±0] FRW 97 63%	ZYS 97 32%	109				
Odin .	10/ 186351	DE000944739141	1.L 62 7.1	2.L 12 2.7	3.L		109	Kp 107 91% Km 104 76%	fFR 101 44%	111					
Manitoba	10/ 188196	DE000936487481	32 6798 4.13	281 3.44	234 HD 7773		109	VIW 105 74%	MIF 104 50%	(103)					
99	Mannus	10/ 856460	gGZW 120 93%	MW	109 98%	P 108 98%	107	FIT 112 91% N 108 86%		158 95					
		DE000948352720				M 98 96%	98%	EGW 112 95%ZZ 112 97%	MAS 109 55%	108					
6 27 A3		2014	+592	-0.08	+18	-0.13	+10	95	Fp [+3] FRW 110 82%	ZYS 104 63%	103				
Manton .	10/ 192706	DE000942405989	1.L 477 7.2	2.L 145 4.1	3.L 2 2.5		111	Kp 115 99% Km 107 94%	fFR 104 74%	111					
Round up	10/ 188325	DE000936487534	247 7340 4.14	304 3.43	252 HD 8265		105	VIW 98 93%	MIF 103 82%	(100)					
100	Hutill	10/ 427011	gGZW 119 89%	MW	131 97%	P 112 97%	101	FIT 89 85% N 95 79%		186 127					
		DE000816261491				M 90 96%	95%	EGW 106 93%ZZ 107 95%	MAS 91 43%	89					
27		2015	+806	+0.20	+51	+0.13	+40	103	Fp [±0] FRW 77 69%	ZYS 95 47%	119				
Hutera .	10/ 170160	DE000941688886	1.L 399 3.5	2.L 1 1 3.L			103	Kp 92 99% Km 101 93%	fFR 93 61%	122					
Wille .	10/ 426617	DE000813516428	196 2913 4.09	119 3.37	98 HD 9094		96	VIW 89 97%	MIF 106 73%	(103)					

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit			Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
101	Wilderkerl	10/ 186950		gGZW 119 79%	MW	119	87%	P 115 87%	107	FIT 103 76% N 109 74%		23 94
6		DE000950496148						M 108 82%	86%	EGW 94 82% ZZ 93 82%	MAS	93
		2015		+1049	-0.10	+35		-0.18 +21	106	Fp [-1] FRW 110 55%	ZYS	98
Wildster	10/ 189938	DE000947331612		1.L 50 4.6	2.L	1	1	3.L	108	Kp 104 90% Km 91 74%	fFR 99 37%	105
Ilion .	10/ 185090	DE000936284807		36 2921 4.21	123	3.15	92	HD 8815	103	VIW 85 72%	MIF 105 43%	(95)
102	Innviertel	10/ 606177		gGZW 119 86%	MW	117	92%	P 123 91%	100	FIT 106 83% N 106 77%		54 106
		AT000252490228						M 105 92%	97%	EGW 96 88% ZZ 95 88%	MAS 96 46%	104
A3		2013		+743	-0.02	+30		-0.05 +22	101	Fp [-3] FRW 104 70%	ZYS 106 52%	107
Inros .	10/ 605921	AT000907021117		1.L 91 7.1	2.L	56	3.4	3.L	93	Kp 102 95% Km 105 80%	fFR 108 57%	105
Mercator	10/ 172474	DE000938799624		69 7782 4.25	331	3.40	264	HD 8556	106	VIW 99 79%	MIF 124 65%	(99)
103	Wigwam	10/ 606379		gGZW 119 86%	MW	116	92%	P 109 92%	116	FIT 99 83% N 102 77%		59 111
		AT000246004928						M 94 92%	96%	EGW 106 88% ZZ 107 88%	MAS 97 47%	104
A3		2014		+675	-0.18	+13		+0.09 +31	113	Fp [-2] FRW 83 70%	ZYS 91 52%	99
Wikinger	10/ 605986	AT000430669419		1.L 95 7	2.L	44	2.7	3.L	112	Kp 97 94% Km 97 82%	fFR 98 56%	112
Stromer	10/ 605747	AT000066143216		75 7576 4.10	310	3.53	267	HD 8329	112	VIW 110 78%	MIF 126 64%	(106)
104	Warrior	10/ 171350		gGZW 119 96%	MW	115	99%	P 98 99%	112	FIT 100 94% N 101 90%		155 103
		DE000947938521						M 108 98%	98%	EGW 105 96% ZZ 102 98%	MAS 111 62%	99
6 9		2012		+503	-0.03	+19		+0.06 +23	112	Fp [±0] FRW 92 88%	ZYS 95 69%	111
Warberg	10/ 166308	DE000940324027		1.L 657 7.9	2.L	325	5.7	3.L 72 5.2	109	Kp 112 99% Km 103 97%	fFR 96 83%	116
Walrom .	10/ 169928	DE000940254992		456 7549 4.21	318	3.55	268	HD 8409	107	VIW 111 99%	MIF 108 90%	(101)
105	Merensky	10/ 859444		gGZW 119 78%	MW	112	85%	P 103 85%	109	FIT 108 76% N 107 75%		42 115
		DE000950296561						M 105 85%	85%	EGW 107 82% ZZ 106 81%	MAS	121
10 16		2015		+429	+0.05	+22		-0.02 +14	123	Fp [+2] FRW 108 55%	ZYS 103 30%	97
Manuap .	10/ 162910	DE000974585475		1.L 53 2.8	2.L			3.L	95	Kp 103 93% Km 98 75%	fFR 104 37%	112
Rumgo .	10/ 605406	AT000168213272		28 2675 4.20	112	3.24	87	HD 8452	109	VIW 100 77%	MIF 103 42%	(102)
106	Hooper	10/ 186752		gGZW 119 85%	MW	112	92%	P 108 92%	108	FIT 109 83% N 108 78%		54 114
		DE000948413330						M 102 89%	87%	EGW 107 88% ZZ 107 88%	MAS 99 33%	100
10 16		2013		+272	+0.11	+20		+0.05 +14	107	Fp [-1] FRW 107 69%	ZYS 105 45%	102
Hutera .	10/ 170160	DE000941688886		1.L 81 8.5	2.L	60	7.8	3.L 9 2.1	100	Kp 106 97% Km 106 81%	fFR 109 55%	114
Ruap .	10/ 191085	DE000918105400		66 6741 4.32	291	3.50	236	HD 7674	112	VIW 98 84%	MIF 107 62%	(97)
107	Emotional	10/ 164702		gGZW 119 80%	MW	112	86%	P 116 86%	104	FIT 110 78% N 112 75%		28 115
		DE000950516867						M 110 84%	91%	EGW 107 83% ZZ 103 83%	MAS	94
6		2015		+270	+0.02	+13		+0.14 +21	106	Fp [-3] FRW 102 58%	ZYS 98 30%	106
Empathie	10/ 166811	DE000944117876		1.L 55 2.9	2.L			3.L	104	Kp 105 94% Km 101 75%	fFR 98 39%	128
Imposium	10/ 185109	DE000935904510		21 2687 4.01	108	3.36	90	HD 8339	102	VIW 99 78%	MIF 108 45%	(106)
108	Jakarta	10/ 190149		gGZW 119 95%	MW	112	99%	P 110 99%	94	FIT 112 92% N 111 87%		170 95
		DE000948035462						M 113 99%	99%	EGW 112 96% ZZ 111 97%	MAS 110 69%	100
6 A3		2013		+89	+0.21	+20		+0.16 +16	89	Fp [+1] FRW 104 87%	ZYS 98 73%	114
Hall .	10/ 175570	DE000943205318		1.L 602 5.8	2.L	169	6.9	3.L 41 2.9	98	Kp 113 99% Km 97 95%	fFR 105 81%	103
Romel .	10/ 169052	DE000911043667		250 7046 4.37	308	3.58	252	HD 8198	96	VIW 110 96%	MIF 116 88%	(96)
109	Murillo Pp*	10/ 190101		gGZW 119 95%	MW	112	99%	P 119 99%	92	FIT 114 93% N 121 88%		139 97
B2C		DE000948668362						M 97 98%	98%	EGW 109 96% ZZ 109 98%	MAS 101 51%	90
3		2013		+799	-0.19	+17		-0.12 +18	92	Fp [+1] FRW 104 86%	ZYS 91 63%	115
Mungo .	10/ 851136	DE000945382782		1.L 646 7.8	2.L	301	7	3.L 66 3.7	97	Kp 107 99% Km 108 95%	fFR 103 81%	111
Vanstein	10/ 191658	DE000934586859		416 7190 4.04	291	3.38	243	HD 7901	92	VIW 94 95%	MIF 99 88%	(106)
110	Sturmwind	10/ 606158		gGZW 119 94%	MW	111	99%	P 104 99%	97	FIT 113 92% N 113 83%		201 106
		AT000606224422						M 106 99%	99%	EGW 106 96% ZZ 104 97%	MAS 111 72%	98
A3 6		2014		+45	+0.17	+15		+0.20 +17	99	Fp [+1] FRW 107 86%	ZYS 101 74%	122
Strellas	10/ 172433	DE000938574594		1.L 792 4.1	2.L	36	1.4	3.L	96	Kp 101 99% Km 108 97%	fFR 104 83%	118
Wille .	10/ 426617	DE000813516428		115 6980 4.39	307	3.60	251	HD 8614	99	VIW 112 98%	MIF 121 89%	(99)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit			Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
111	Vardy	10/ 180639	gGZW 119 83%	MW	110	91%	P	82	91%	113	FIT 108 78% N 107 75%	46 110
3		DE000950644909					M	97	89%	94%	EGW 104 86%ZZ 102 87%	108
Valeur .	10/ 193443	DE000947698886	+252	+0.04	+13		+0.09	+16		117	Fp [+1] FRW 114 56%	107
Vogt .	10/ 605902	AT000876316117	1.L	104	4.4	2.L	3.L			109	Kp 105 96% Km 105 79%	112
			76	2672	4.10	110	3.26	87	HD	107	VIW 107 83%	(106)
112	Wikonos	10/ 606132	gGZW 119 91%	MW	110	97%	P	111	97%	109	FIT 108 87% N 117 80%	177 103
A3 A5 6		AT000697845419					M	104	96%	98%	EGW 106 94%ZZ 105 95%	97
Wohltat	10/ 605985	AT000172718519	+535	-0.10	+14		-0.05	+14		100	Fp [+1] FRW 94 77%	97
Hupsol .	10/ 188382	DE000937793170	1.L	313	6.2	2.L	36	2.7	3.L	114	Kp 98 99% Km 109 91%	114
			92	7189	4.10	295	3.49	251	HD	104	VIW 99 91%	(102)
113	Whatever	10/ 427018	gGZW 119 86%	MW	109	94%	P	91	94%	126	FIT 102 82% N 102 76%	55 107
27		DE000816320104					M	115	90%	89%	EGW 100 89%ZZ 100 90%	109
Wohltat	10/ 605985	AT000172718519	+366	-0.09	+8		+0.04	+16		125	Fp [+1] FRW 108 63%	99
Everest	10/ 179900	DE000945582236	1.L	186	3.2	2.L	3.L			121	Kp 102 99% Km 105 89%	105
			68	2475	3.93	97	3.32	82	HD	116	VIW 95 96%	(93)
114	Waldler	10/ 170790	gGZW 119 97%	MW	101	99%	P	128	99%	106	FIT 120 97% N 125 94%	307 98
9 6		DE000945035385					M	105	99%	99%	EGW 104 98%ZZ 104 99%	127
Wal .	10/ 605218	AT000841069834	+596	-0.37	-6		-0.16	+8		106	Fp [-2] FRW 110 94%	109
Mandela	10/ 191777	DE000935684041	1.L	3216	5.3	2.L	419	5	3.L	95	Kp 100 99% Km 97 99%	102
			755	7309	4.01	293	3.40	248	HD	113	VIW 106 99%	(102)
115	Worldwide	10/ 606080	gGZW 118 97%	MW	119	99%	P	103	99%	96	FIT 102 96% N 101 92%	322 111
A1		AT000109171622					M	110	99%	99%	EGW 97 98% ZZ 96 98%	90
Wille .	10/ 426617	DE000813516428	+550	+0.01	+24		+0.12	+30		110	Fp [+2] FRW 102 93%	111
Rau .	10/ 605345	AT000653713345	1.L	832	7.1	2.L	523	6	3.L	92	Kp 108 99% Km 103 97%	102
			633	7457	4.22	314	3.48	259	HD	94	VIW 108 97%	(99)
116	Humana	10/ 180336	gGZW 118 84%	MW	118	91%	P	100	91%	123	FIT 93 82% N 95 79%	48 105
3		DE000948370121					M	96	87%	90%	EGW 99 87% ZZ 102 87%	93
Hutera .	10/ 170160	DE000941688886	+756	-0.03	+29		-0.04	+24		122	Fp [±0] FRW 94 65%	108
Wal .	10/ 605218	AT000841069834	1.L	68	8.1	2.L	37	7.1	3.L	121	Kp 91 94% Km 101 78%	104
			49	7424	4.10	304	3.42	254	HD	111	VIW 91 81%	(98)
117	Hangover	10/ 171650	gGZW 118 86%	MW	118	93%	P	105	93%	108	FIT 99 84% N 101 79%	62 92
3		DE000949731117					M	92	90%	90%	EGW 106 89%ZZ 106 90%	107
Hurrican	10/ 171100	DE000946527092	+400	+0.18	+31		+0.10	+23		109	Fp [+1] FRW 90 69%	107
Vanstein	10/ 191658	DE000934586859	1.L	99	8	2.L	43	4.8	3.L	98	Kp 95 94% Km 97 80%	107
			74	6975	4.38	306	3.52	246	HD	112	VIW 106 81%	(101)
118	Noah	68/ 78195061	gGZW 118 85%	MW	118	94%	P	103	94%	106	FIT 102 81% N 95 81%	103 122
C5		CZ000878195061					M	97	81%	80%	EGW 109 88%ZZ 105 90%	89
Golli .	68/47319053	CZ000547319053	+469	+0.04	+23		+0.13	+27		115	Fp [+4] FRW 106 58%	98
Rs hunte	68/43851061	CZ000643851061	1.L	124	8.8	2.L	83	6.1	3.L	105	Kp 98 93% Km 99 84%	110
			98	7302	4.16	304	3.77	275	HD	99	VIW 94 77%	(106)
119	Bologna	10/ 856450	gGZW 118 85%	MW	113	92%	P	102	93%	107	FIT 104 83% N 108 78%	57 108
10 16		DE000949246022					M	111	90%	88%	EGW 113 88%ZZ 114 89%	106
Busserl	10/ 166395	DE000941223097	+330	+0.07	+19		+0.09	+19		115	Fp [+4] FRW 92 68%	111
Vanstein	10/ 191658	DE000934586859	1.L	91	8.3	2.L	55	4.8	3.L	99	Kp 86 94% Km 105 80%	115
			71	6702	4.20	281	3.50	235	HD	105	VIW 99 79%	(102)
120	Maistre	10/ 606501	gGZW 118 88%	MW	112	94%	P	108	94%	97	FIT 111 85% N 108 79%	67 123
A1		AT000173261628					M	98	94%	97%	EGW 105 91%ZZ 103 91%	88
Mounteve	10/ 605969	AT000542420119	+595	-0.09	+17		-0.04	+18		97	Fp [-3] FRW 112 74%	105
Heiduck	10/ 605994	AT000196153916	1.L	147	6.6	2.L	71	3.2	3.L	104	Kp 112 97% Km 100 85%	108
			92	7300	4.08	298	3.30	241	HD	91	VIW 104 83%	(100)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
121	Witonis	10/ 606042	gGZW 118 90%	MW	111 95%	P 110 95%	120	FIT 100 88% N 103 84%		92 110
		AT000132019822				M 105 94%	97%	EGW 98 92% ZZ 96 93%	MAS 99 51%	113
A3 6		2012	+434	-0.05	+14	+0.01	+16	Fp [±0]	FRW 95 78%	103
Wilhelm 10/ 605807		AT000786519307	1.L 147 8.2	2.L 109 7.2	3.L 37 3.9		123	Kp 97 99% Km 100 89%	fFR 101 67%	116
Manitoba 10/ 188196		DE000936487481	137 7181 4.17	299 3.46	249 HD 7857		108	VIW 103 90%	MIF 104 75%	(105)
122	Pallas	10/ 199790	gGZW 118 92%	MW	111 97%	P 115 97%	95	FIT 114 89% N 112 84%		152 94
		DE000949063458				M 105 96%	99%	EGW 115 94% ZZ 116 95%	MAS 108 54%	110
6 A5		2013	+533	-0.02	+21	-0.09	+12	Fp [-1]	FRW 105 80%	97
Passion 10/ 179352		DE000941387798	1.L 303 6.6	2.L 126 4.7	3.L 10 2.7		91	Kp 105 99% Km 91 92%	fFR 106 72%	108
Witzbold 10/ 188829		DE000940930385	180 7326 4.20	308 3.41	250 HD 8237		102	VIW 105 93%	MIF 107 80%	(98)
123	Votary P*S	10/ 172966	gGZW 118 96%	MW	110 99%	P 90 99%	100	FIT 111 95% N 107 91%		210 115
		DE000946894585				M 96 99%	99%	EGW 110 97% ZZ 112 99%	MAS 96 63%	114
10 16		2012	+719	-0.14	+18	-0.15	+13	Fp [-2]	FRW 107 91%	107
Ruhmreic 10/ 179596		DE000917192201	1.L 977 6.2	2.L 416 7.5	3.L 221 7.1		85	Kp 113 99% Km 114 99%	fFR 108 88%	111
Rumgo . 10/ 605406		AT000168213272	495 7315 4.10	300 3.38	247 HD 7886		104	VIW 113 99%	MIF 100 92%	(90)
124	Mindmap	10/ 606217	gGZW 118 89%	MW	110 95%	P 95 96%	93	FIT 115 85% N 119 78%		114 99
		AT000021585729				M 121 96%	99%	EGW 115 91% ZZ 114 92%	MAS 112 45%	92
A4		2015	+426	+0.06	+22	-0.06	+10	Fp [+3]	FRW 110 71%	125
Mint . 10/ 851825		DE000948271424	1.L 237 3	2.L 3	3.L		87	Kp 120 99% Km 101 90%	fFR 102 62%	115
Rumgo . 10/ 605406		AT000168213272	138 2724 4.25	116 3.23	88 HD 8533		99	VIW 101 94%	MIF 113 71%	(105)
125	Waldrand	10/ 193775	gGZW 118 82%	MW	107 89%	P 109 89%	119	FIT 107 78% N 113 75%		28 102
		DE000950258299				M 101 87%	93%	EGW 120 85% ZZ 120 85%	MAS	116
3		2015	+323	-0.01	+13	-0.05	+7	Fp [-1]	FRW 84 58%	105
Walch . 10/ 605922		AT000507499218	1.L 71 3.7	2.L 3	3.L		116	Kp 111 96% Km 100 77%	fFR 96 42%	117
Gebalot 10/ 187771		DE000932785883	35 2598 4.09	106 3.16	82 HD 7828		114	VIW 97 84%	MIF 109 49%	(111)
126	Zombie	10/ 180175	gGZW 118 94%	MW	105 98%	P 108 99%	112	FIT 112 93% N 112 89%		118 95
		DE000947547349				M 112 96%	97%	EGW 101 95% ZZ 99 97%	MAS 103 49%	99
3		2012	+355	-0.03	+12	-0.12	+3	Fp [+2]	FRW 110 85%	114
Zauber . 10/ 170014		DE000940777732	1.L 371 8.4	2.L 286 8.3	3.L 176 6.9		110	Kp 114 99% Km 108 94%	fFR 104 78%	116
Rumgo . 10/ 605406		AT000168213272	309 7087 4.08	289 3.34	237 HD 7862		106	VIW 107 99%	MIF 104 85%	(103)
127	Magier	10/ 856710	gGZW 118 90%	MW	104 96%	P 107 96%	104	FIT 118 86% N 113 82%		124 105
		DE000815784871				M 98 95%	95%	EGW 122 92% ZZ 118 93%	MAS 120 37%	107
2		2014	+231	-0.07	+4	±0.00	+8	Fp [±0]	FRW 113 71%	118
Manigo . 10/ 162572		DE000943304203	1.L 274 5.2	2.L 20 2.2	3.L		96	Kp 106 99% Km 108 89%	fFR 100 60%	140
Rau . 10/ 605345		AT000653713345	44 7021 4.08	286 3.46	243 HD 8167		104	VIW 104 93%	MIF 98 70%	(103)
128	Wertvoll	10/ 606108	gGZW 117 97%	MW	122 99%	P 97 99%	89	FIT 99 96% N 101 90%		645 127
		AT000682079528				M 118 99%	99%	EGW 99 98% ZZ 96 99%	MAS 106 79%	103
A1 17 C1		2014	+889	+0.02	+39	-0.06	+26	Fp [±0]	FRW 100 93%	106
Williams 10/ 180078		DE000946627008	1.L 1528 5.9	2.L 418 3.1	3.L 1 1		100	Kp 80 99% Km 119 98%	fFR 101 90%	133
Raffzahn 10/ 162801		DE000974575770	655 7750 4.25	330 3.45	267 HD 8959		95	VIW 95 98%	MIF 114 94%	(103)
129	Hugoboss	10/ 606193	gGZW 117 93%	MW	121 99%	P 105 99%	96	FIT 98 90% N 103 84%		293 95
		AT000629905428				M 116 98%	99%	EGW 98 96% ZZ 98 98%	MAS 94 44%	93
3		2015	+1035	-0.02	+41	-0.17	+22	Fp [+2]	FRW 97 78%	127
Hutera . 10/ 170160		DE000941688886	1.L 969 3.8	2.L 1 3	3.L		102	Kp 105 99% Km 94 97%	fFR 98 78%	113
Wille . 10/ 426617		DE000813516428	559 2927 4.11	120 3.11	91 HD 8754		98	VIW 101 98%	MIF 97 86%	(105)
130	Mont blanc	10/ 606219	gGZW 117 84%	MW	120 91%	P 101 91%	89	FIT 104 81% N 108 76%		54 105
		AT000819892328				M 113 92%	97%	EGW 115 87% ZZ 112 87%	MAS 114 38%	94
A5 A3 6		2015	+690	-0.02	+27	+0.07	+30	Fp [+2]	FRW 90 63%	116
Mint . 10/ 851825		DE000948271424	1.L 105 3.3	2.L 3	3.L		83	Kp 98 98% Km 104 82%	fFR 98 49%	119
Wille . 10/ 426617		DE000813516428	68 2799 4.12	115 3.28	92 HD 8578		94	VIW 98 85%	MIF 112 58%	(95)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit				Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
131	Bergland	10/ 186779		gGZW 117 82%	MW	119	90%	P	109	90%	97	FIT 101 79% N 109 75%	50 91 107 113 102 (107)
		DE000948851005						M	113	87%	85%	EGW 98 85% ZZ 98 85%	
10 16		2014		+750	-0.01	+30		±0.00	+26		99	Fp [-5] FRW 87 61%	
Busserl	10/ 166395	DE000941223097		1.L 66 8.2	2.L 21 1.8	3.L					88	Kp 102 91% Km 97 74%	
Waldbran	10/ 192441	DE000940100513		43 7188 4.23	304	3.46	249	HD	7910		107	VIW 107 76%	
132	Impossible	10/ 856955		gGZW 117 83%	MW	116	89%	P	117	89%	89	FIT 112 81% N 116 78%	40 113 112 115 139 (98)
		DE000949778368						M	99	86%	97%	EGW 114 87% ZZ 111 87%	
6 A5		2015		+272	+0.13	+22		+0.19	+25		87	Fp [±0] FRW 101 62%	
Impressi	10/ 170524	DE000942684556		1.L 82 3.4	2.L	3.L					89	Kp 96 99% Km 98 83%	
Ruap .	10/ 191085	DE000918105400		49 2726 4.19	114	3.43	93	HD	8696		98	VIW 94 91%	
133	Hurikan	10/ 606505		gGZW 117 95%	MW	115	99%	P	107	99%	113	FIT 99 93% N 102 95%	457 116 109 101 107 (106)
		CZ000587690061						M	95	93%	90%	EGW 103 95% ZZ 101 98%	
C5		2008		+436	+0.07	+24		+0.05	+20		111	Fp FRW 94 77%	
Malint .	10/ 605279	AT000239726145		1.L 663 9.3	2.L	3.L	401	8.5			117	Kp 95 99% Km 96 97%	
Regio .	10/ 191190	DE000918174246		592 7158 4.09	293	3.65	261	HD	7776		103	VIW 95 95%	
134	Wildbach	10/ 856840		gGZW 117 83%	MW	115	91%	P	126	92%	102	FIT 105 80% N 108 76%	40 88 92 107 99 (89)
		DE000950150448						M	112	87%	92%	EGW 96 86% ZZ 99 87%	
6		2015		+865	-0.16	+22		-0.12	+21		101	Fp [±0] FRW 102 61%	
Wildster	10/ 189938	DE000947331612		1.L 87 6.6	2.L	3.L					103	Kp 115 93% Km 101 78%	
Romtell	10/ 165810	DE000935491281		77 2653 4.13	110	3.17	84	HD	8086		100	VIW 94 77%	
135	Hardliner	10/ 177336		gGZW 117 89%	MW	115	94%	P	114	94%	101	FIT 104 87% N 108 83%	66 96 104 103 113 (103)
		DE000946500758						M	105	91%	94%	EGW 114 90% ZZ 115 91%	
10 16		2012		+533	+0.05	+26		-0.01	+18		95	Fp [±0] FRW 87 75%	
Hulkor .	10/ 166168	DE000939373401		1.L 105 8.8	2.L	3.L	53	8.6			105	Kp 94 98% Km 101 86%	
Sego .	10/ 176831	DE000939336683		92 6767 4.18	283	3.43	232	HD	7359		101	VIW 101 89%	
136	Waller	10/ 180521		gGZW 117 80%	MW	112	88%	P	115	88%	107	FIT 107 77% N 106 74%	30 117 107 96 103 (101)
		DE000949750281						M	99	84%	89%	EGW 99 83% ZZ 99 83%	
6		2014		+870	-0.20	+19		-0.16	+17		108	Fp [+4] FRW 104 57%	
Walfried	10/ 605904	AT000520368918		1.L 56 6.2	2.L	3.L					106	Kp 106 91% Km 95 73%	
Vanadin	10/ 179356	DE000941035849		48 2733 3.88	106	3.12	85	HD	7976		102	VIW 106 74%	
137	Mirolo	10/ 427007		gGZW 117 87%	MW	112	95%	P	87	95%	97	FIT 112 84% N 114 78%	116 111 100 122 114 (103)
		DE000815987833						M	93	93%	88%	EGW 115 91% ZZ 115 92%	
27		2015		+545	-0.08	+16		±0.00	+19		104	Fp [-2] FRW 114 67%	
Mint .	10/ 851825	DE000948271424		1.L 247 4	2.L	3.L					100	Kp 97 99% Km 102 90%	
Renwart	10/ 426370	DE000812585320		134 2667 4.02	107	3.30	88	HD	8315		93	VIW 94 93%	
138	Daily	10/ 606189		gGZW 117 93%	MW	111	98%	P	100	98%	111	FIT 103 90% N 107 83%	250 112 95 112 127 (99)
		AT000048849429						M	96	98%	99%	EGW 97 95% ZZ 95 96%	
A1 C7		2014		+210	+0.10	+17		+0.10	+16		111	Fp [+1] FRW 95 81%	
Dell .	10/ 163200	DE000974602964		1.L 494 4.6	2.L	3.L					118	Kp 105 99% Km 114 94%	
Vanstein	10/ 191658	DE000934586859		98 7243 4.31	312	3.50	254	HD	8714		97	VIW 111 96%	
139	Elvis	10/ 606087		gGZW 117 88%	MW	109	94%	P	103	94%	106	FIT 110 86% N 108 80%	65 108 98 102 99 (101)
		AT000720873222						M	102	94%	97%	EGW 105 91% ZZ 108 91%	
A1		2013		+841	-0.26	+13		-0.20	+13		106	Fp [+3] FRW 113 75%	
Everest	10/ 179900	DE000945582236		1.L 119 6.9	2.L	3.L	4	1			104	Kp 99 96% Km 103 86%	
Polari .	10/ 605419	AT000486134172		91 7697 3.99	307	3.21	247	HD	8361		104	VIW 101 85%	
140	Delius	10/ 856090		gGZW 117 83%	MW	108	90%	P	89	90%	118	FIT 104 82% N 114 77%	45 111 99 96 131 (105)
		DE000948358412						M	115	86%	86%	EGW 101 87% ZZ 98 87%	
6		2013		+305	-0.03	+10		+0.01	+12		115	Fp [-2] FRW 99 65%	
Dell .	10/ 163200	DE000974602964		1.L 63 8.5	2.L	3.L	23	7			115	Kp 92 99% Km 106 81%	
Ilion .	10/ 185090	DE000936284807		50 6941 4.23	293	3.49	242	HD	7757		111	VIW 95 92%	

Identitätsdaten				Gesamtzucht- wert	Milchleistung		Persistenz		FW	Fitness	Nutzungsdauer		Exte- rieur
					Melkbarkeit					Zuchtleistung	paternal/maternal		
141	Innovation P*S	10/ 180622	DE000950644904	gGZW 117 86%	MW	108 93%	P 105 94%	104	FIT 114 81% N 112 76%				61 109
6		2015					M 93 91%	95%	EGW 108 89% ZZ 109 90%	MAS 103 32%			91
Incredib	10/ 190100	DE000948421703		+447	-0.14	+7	-0.02	+15	95	Fp [-2]	FRW 118 62%	ZYS 103 36%	113
Zauber .	10/ 170014	DE000940777732		1.L 179 3.1	2.L	3.L			113	Kp 113 99%	Km 100 87%	fFR 106 51%	101
				77 2656 3.92	104 3.27	87 HD	8127	97	VIW 102 93%	MIF 108 61%			(96)
142	Ostblock	10/ 177228	DE000944762256	gGZW 117 98%	MW	105 99%	P 109 99%	106	FIT 113 97% N 110 96%				293 106
10 16		2010					M 91 99%	99%	EGW 94 97% ZZ 95 99%	MAS 90 72%			88
Huascara	10/ 191995	DE000937252293		+642	-0.46	-13	-0.01	+22	101	Fp [-3]	FRW 121 95%	ZYS 108 77%	109
Mandela	10/ 191777	DE000935684041		1.L 3592 6.5	2.L	1114 4.7	3.L 134 8	109	Kp 107 99%	Km 109 99%	fFR 102 95%	MIF 99 97%	108
				1590 7209 3.88	280 3.48	251 HD	8175	102	VIW 103 99%				(104)
143	Humboldt	10/ 186960	DE000950054104	gGZW 116 79%	MW	119 86%	P 104 86%	108	FIT 98 77% N 101 74%				35 111
16 10		2015					M 93 83%	86%	EGW 97 82% ZZ 98 81%	MAS 93 30%			106
Hutera .	10/ 170160	DE000941688886		+899	-0.13	+26	-0.06	+27	111	Fp [+2]	FRW 96 56%	ZYS 100 32%	108
Vanadin	10/ 179356	DE000941035849		1.L 50 3.2	2.L	3.L			102	Kp 101 95%	Km 104 74%	fFR 98 37%	109
				20 2770 3.96	110 3.12	86 HD	8540	108	VIW 95 80%	MIF 104 42%			(109)
144	Synergie	10/ 852294	DE000949845407	gGZW 116 84%	MW	117 91%	P 101 92%	107	FIT 96 81% N 101 76%				51 101
6 A5		2014					M 107 89%	90%	EGW 97 87% ZZ 97 87%	MAS 94 33%			91
Saldana	10/ 186364	DE000945398166		+581	±0.00	+24	+0.05	+25	109	Fp [-3]	FRW 87 65%	ZYS 94 40%	107
Waldhoer	10/ 172544	DE000940220038		1.L 97 6.6	2.L	25 3 3.L			102	Kp 106 93%	Km 107 79%	fFR 90 51%	115
				42 7403 4.06	300 3.41	253 HD	7958	106	VIW 107 76%	MIF 98 60%			(98)
145	Zuckerberg	10/ 859075	DE000948647031	gGZW 116 87%	MW	112 94%	P 101 95%	106	FIT 105 85% N 107 80%				68 100
10 16		2014					M 107 92%	88%	EGW 95 90% ZZ 95 91%	MAS 96 33%			116
Zaspin .	10/ 426807	DE000814101128		+368	-0.05	+11	+0.11	+22	98	Fp [±0]	FRW 115 71%	ZYS 104 45%	121
Mandela	10/ 191777	DE000935684041		1.L 133 7.9	2.L	76 5.1 3.L	1 1	105	Kp 100 96%	Km 103 85%	fFR 104 59%	MIF 96 68%	102
				97 6890 4.18	288 3.56	246 HD	7815	107	VIW 92 83%				(97)
146	Himbeere	10/ 186719	DE000947405596	gGZW 116 95%	MW	111 99%	P 105 99%	97	FIT 108 93% N 111 88%				141 92
6 A5		2012					M 103 98%	98%	EGW 112 96% ZZ 113 98%	MAS 102 55%			107
Huldig .	10/ 192335	DE000939672178		+595	-0.14	+13	-0.03	+18	96	Fp [-5]	FRW 97 87%	ZYS 98 65%	115
Mandela	10/ 191777	DE000935684041		1.L 643 7.7	2.L	330 5.8 3.L	69 5.5	96	Kp 113 99%	Km 102 95%	fFR 93 83%	MIF 98 89%	112
				442 7289 4.10	299 3.45	252 HD	8222	100	VIW 105 94%				(100)
147	Emmerich	10/ 606248	AT000460291329	gGZW 116 81%	MW	111 85%	P 99 85%	96	FIT 111 79% N 114 75%				38 91
A3 6 27		2015					M 118 87%	99%	EGW 95 84% ZZ 93 83%	MAS 104 31%			90
Evergree	10/ 186746	DE000948470307		+664	-0.13	+17	-0.10	+15	94	Fp [±0]	FRW 116 57%	ZYS 102 32%	116
Mangope	10/ 188528	DE000938063849		1.L 67 1.7	2.L	3.L			105	Kp 106 99%	Km 99 89%	fFR 102 39%	113
				8 2686 3.89	105 3.07	83 HD	8404	90	VIW 105 99%	MIF 98 46%			(93)
148	Zauber	10/ 170014	DE000940777732	gGZW 116 99%	MW	110 99%	P 116 99%	97	FIT 109 99% N 101 99%				4371 92
10 16 A1 A7 C5		2006					M 104 99%	99%	EGW 104 99% ZZ 104 99%	MAS 102 99%			96
Zahner .	10/ 187899	DE000933038755		+111	+0.33	+31	±0.00	+4	94	Fp [+1]	FRW 111 99%	ZYS 103 99%	112
Randy .	18/ 68122	DE000918555090		1.L 35225 7.9	2.L	25132 8 3.L	16904 7.5	98	Kp 98 99%	Km 100 99%	fFR 101 99%	MIF 111 99%	100
				27627 6796 4.38	297 3.44	234 HD	7880	99	VIW 99 99%				(102)
149	Hoffnung PS	10/ 180421	DE000949238100	gGZW 116 92%	MW	109 97%	P 102 98%	124	FIT 98 88% N 91 83%				144 114
6		2014					M 96 96%	97%	EGW 94 93% ZZ 92 95%	MAS 104 43%			104
Hutera .	10/ 170160	DE000941688886		+368	-0.09	+8	+0.06	+18	125	Fp [+2]	FRW 103 76%	ZYS 100 52%	95
Witzbold	10/ 188829	DE000940930385		1.L 410 5.4	2.L	35 3.5 3.L			117	Kp 114 99%	Km 110 93%	fFR 105 69%	104
				93 7177 4.23	304 3.53	253 HD	8294	115	VIW 108 94%	MIF 107 78%			(103)
150	Gandalf	10/ 177399	DE000946498716	gGZW 116 84%	MW	101 90%	P 99 90%	117	FIT 113 83% N 112 79%				40 93
10 16		2012					M 93 87%	84%	EGW 102 86% ZZ 103 86%	MAS 100 31%			107
Gepard .	10/ 162080	DE000940653131		+62	-0.05	-2	+0.02	+4	116	Fp [-1]	FRW 118 68%	ZYS 107 42%	122
Mal .	10/ 175289	DE000935240492		1.L 48 8.8	2.L	41 8.6 3.L	29 6	106	Kp 108 99%	Km 109 80%	fFR 107 51%	MIF 98 58%	97
				43 6852 4.14	283 3.49	239 HD	7710	117	VIW 102 91%				(98)

Identitätsdaten				Gesamtzucht- wert	Milchleistung			Persistenz			FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal		Exte- rieur
151	Miami	10/ 427019		gGZW 115 87%	MW	117	93%	P	89	93%	96	FIT 100 82% N 107 77%			70 103
		DE000950912120						M	126	91%	99%	EGW 92 89% ZZ 91 90%	MAS 106 32%		78
27		2015		+550	+0.03	+26		+0.04	+23		99	Fp [+1]	FRW 101 63%	ZYS 97 35%	142
Mint .	10/ 851825	DE000948271424		1.L	205 2.1	2.L		3.L			93	Kp 108 99% Km 102 94%	fFR 105 48%		114
Wilhelm	10/ 605807	AT000786519307		39	3001 4.07	122	3.28	98	HD	9288	101	VIW 111 99%	MIF 108 57%		(103)
152	Paletti	10/ 164681		gGZW 115 80%	MW	115	89%	P	106	89%	102	FIT 102 76% N 107 74%			42 107
		DE000949926226						M	105	83%	89%	EGW 100 84% ZZ 100 84%	MAS		110
6		2015		+785	-0.16	+19		-0.04	+24		104	Fp [-1]	FRW 97 54%	ZYS 96 31%	123
Passion	10/ 179352	DE000941387798		1.L	77 4.8	2.L		3.L			99	Kp 110 91% Km 92 75%	fFR 102 38%		102
Wille .	10/ 426617	DE000813516428		55	2756 4.13	114	3.30	91	HD	8705	103	VIW 105 74%	MIF 103 45%		(103)
153	Hermes	10/ 606100		gGZW 115 88%	MW	114	94%	P	93	95%	112	FIT 98 85% N 99 81%			89 109
		AT000251710528						M	97	93%	96%	EGW 99 91% ZZ 100 91%	MAS 93 50%		102
A3 6		2014		+900	-0.18	+22		-0.14	+20		116	Fp [-5]	FRW 97 74%	ZYS 95 57%	95
Hutera .	10/ 170160	DE000941688886		1.L	130 8	2.L	84 4.6	3.L			108	Kp 105 96% Km 96 85%	fFR 93 62%		119
Mandela	10/ 191777	DE000935684041		114	7413 4.12	305	3.35	248	HD	7848	107	VIW 105 82%	MIF 105 70%		(106)
154	Millenium	10/ 856680		gGZW 115 84%	MW	113	92%	P	93	92%	96	FIT 108 81% N 107 78%			61 111
		DE000950304376						M	102	88%	89%	EGW 98 87% ZZ 93 88%	MAS 100 31%		104
6		2014		+276	+0.03	+14		+0.15	+22		91	Fp [±0]	FRW 113 65%	ZYS 102 40%	119
Manton .	10/ 192706	DE000942405989		1.L	99 7	2.L	18 2.1	3.L			95	Kp 113 93% Km 106 79%	fFR 103 45%		126
Polarbae	10/ 193020	DE000944502273		50	7083 4.22	299	3.68	260	HD	8314	101	VIW 107 77%	MIF 105 50%		(100)
155	Rockimpark	10/ 171830		gGZW 115 86%	MW	111	93%	P	100	93%	105	FIT 104 82% N 108 77%			61 97
		DE000949681402						M	106	90%	95%	EGW 92 88% ZZ 93 89%	MAS 87 33%		100
6 A5		2015		+535	-0.21	+4		+0.06	+24		98	Fp [+2]	FRW 103 65%	ZYS 95 39%	103
Rockefel	10/ 163380	DE000945582252		1.L	123 5.5	2.L	4 2.2	3.L			103	Kp 117 95% Km 105 83%	fFR 103 51%		108
Manton .	10/ 192706	DE000942405989		25	7184 3.99	287	3.56	256	HD	8364	108	VIW 110 81%	MIF 101 60%		(97)
156	Minion	10/ 852436		gGZW 115 90%	MW	106	97%	P	95	97%	102	FIT 112 86% N 112 80%			115 99
		DE000950216399						M	99	95%	98%	EGW 120 93% ZZ 121 94%	MAS 118 48%		97
A3 6 27		2015		+409	-0.26	-4		+0.04	+18		103	Fp [+1]	FRW 99 74%	ZYS 102 54%	120
Mint .	10/ 851825	DE000948271424		1.L	307 5.3	2.L	15 1.5	3.L			97	Kp 105 99% Km 109 91%	fFR 100 65%		102
Humpert	10/ 166730	DE000944001466		63	7362 4.02	296	3.49	257	HD	8751	105	VIW 107 93%	MIF 111 75%		(103)
157	Vitamin	10/ 190027		gGZW 115 93%	MW	98	97%	P	101	97%	132	FIT 108 91% N 107 86%			100 111
		DE000947331697						M	89	95%	98%	EGW 99 94% ZZ 101 95%	MAS 91 62%		131
6 A3		2012		+81	-0.13	-7		-0.03	±0		129	Fp [-1]	FRW 114 82%	ZYS 107 67%	98
Vanadin	10/ 179356	DE000941035849		1.L	244 7.2	2.L	138 7.3	3.L	87 5		126	Kp 97 99% Km 109 93%	fFR 108 74%		114
Winnipeg	10/ 182567	DE000934492505		161	7008 4.18	293	3.48	244	HD	8151	121	VIW 93 98%	MIF 114 82%		(102)
158	Jack	10/ 606118		gGZW 115 94%	MW	97	99%	P	117	99%	102	FIT 121 91% N 123 82%			204 92
		AT000844146422						M	113	99%	99%	EGW 102 96% ZZ 98 98%	MAS 112 61%		113
A3 A8		2014		-222	+0.16	+3		-0.02	-10		97	Fp [+1]	FRW 115 85%	ZYS 110 66%	109
Janda .	10/ 605976	AT000117339119		1.L	854 3.5	2.L	98 2.8	3.L			103	Kp 113 99% Km 103 97%	fFR 98 83%		117
Rufus .	9/39473677	DE000939473677		132	6810 4.30	293	3.43	233	HD	8313	103	VIW 115 99%	MIF 116 90%		(102)
159	Hainau	10/ 175825		gGZW 114 91%	MW	123	96%	P	99	97%	112	FIT 86 88% N 81 84%			94 110
		DE000948660041						M	102	95%	95%	EGW 94 92% ZZ 95 94%	MAS 86 40%		108
10 16		2014		+850	+0.05	+40		-0.01	+29		114	Fp [-1]	FRW 90 74%	ZYS 92 50%	111
Hutera .	10/ 170160	DE000941688886		1.L	275 6.7	2.L	50 4.8	3.L			107	Kp 107 99% Km 93 91%	fFR 92 65%		114
Gebalot	10/ 187771	DE000932785883		114	7490 4.23	317	3.49	262	HD	8148	109	VIW 108 94%	MIF 99 75%		(107)
160	Hubraum	10/ 164630		gGZW 114 99%	MW	120	99%	P	92	99%	92	FIT 98 99% N 86 99%			1293 108
		DE000948679475						M	107	99%	99%	EGW 86 99% ZZ 90 99%	MAS 79 90%		101
3		2013		+893	+0.04	+41		-0.13	+21		97	Fp [+1]	FRW 118 97%	ZYS 105 90%	107
Hutera .	10/ 170160	DE000941688886		1.L	5225 6.9	2.L	1674 5.3	3.L	141 2.1		83	Kp 108 99% Km 102 99%	fFR 103 96%		109
Manitoba	10/ 188196	DE000936487481		2571	7829 4.23	331	3.44	269	HD	8728	102	VIW 103 99%	MIF 99 98%		(103)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
161	Wildalp	10/ 175662		gGZW 114 95%	MW	116 99%	P 103 99%	106	FIT 97 93%	N 95 88%		165 96
		DE000945910227					M 101 99%	99%	EGW 88 96%	ZZ 90 99%	MAS 77 46%	96
16 10		2011		+664	+0.04	+31	-0.06	+18	Fp [±0]	FRW 103 86%	ZYS 99 56%	107
Wiggall .	10/ 192224	DE000939204367		1.L 1364 4.1	2.L	48 8.2	3.L 41 8.2	99	Kp 111 99%	Km 94 98%	fFR 102 86%	104
Ruap .	10/ 191085	DE000918105400		84 6949 4.25	295	3.49	242 HD	7933	VIW 109 99%		MIF 97 91%	(107)
162	Wanja	10/ 180331		gGZW 114 90%	MW	112 96%	P 101 96%	109	FIT 98 88%	N 97 84%		74 114
		DE000948834381					M 113 93%	95%	EGW 100 91%	ZZ 102 93%	MAS 78 32%	87
3		2013		+189	+0.17	+21	+0.09	+14	Fp [-4]	FRW 97 75%	ZYS 95 47%	107
Washingt	10/ 646000	DE000664139214		1.L 177 7.9	2.L	86 6.1	3.L 8 3.5	109	Kp 97 99%	Km 115 88%	fFR 98 61%	108
Vanstein	10/ 191658	DE000934586859		117 6908 4.34	300	3.55	245 HD	8101	VIW 98 91%		MIF 92 70%	(104)
163	Watnion	10/ 646030		gGZW 114 96%	MW	112 99%	P 93 99%	99	FIT 105 95%	N 110 93%		183 112
		DE000666090264					M 89 98%	98%	EGW 119 97%	ZZ 120 99%	MAS 104 62%	105
26 6 9		2011		+489	-0.08	+14	+0.03	+20	Fp [+1]	FRW 91 90%	ZYS 96 71%	111
Watnox .	10/ 169808	DE000938662295		1.L 844 8.3	2.L	601 7.8	3.L 252 6.1	96	Kp 98 99%	Km 99 97%	fFR 90 86%	116
Ilion .	10/ 185090	DE000936284807		681 7023 4.17	293	3.56	250 HD	8052	VIW 99 95%		MIF 101 91%	(94)
164	Waldfuchs	10/ 171188		gGZW 114 95%	MW	110 99%	P 114 99%	96	FIT 108 94%	N 110 91%		130 99
		DE000947332101					M 95 97%	97%	EGW 110 96%	ZZ 110 98%	MAS 107 46%	86
3		2012 17% RH		+295	+0.07	+18	+0.02	+12	Fp [±0]	FRW 96 87%	ZYS 97 62%	102
Waldbran	10/ 192441	DE000940100513		1.L 452 8.5	2.L	343 8.8	3.L 230 7.2	92	Kp 98 99%	Km 99 94%	fFR 101 82%	106
Rau .	10/ 605345	AT000653713345		381 6866 4.21	289	3.47	239 HD	7705	VIW 105 94%		MIF 99 88%	(104)
165	Peron	10/ 189775		gGZW 114 97%	MW	109 99%	P 105 99%	99	FIT 107 96%	N 110 93%		146 98
		DE000945920022					M 99 99%	99%	EGW 105 96%	ZZ 106 99%	MAS 91 45%	93
3		2011		+491	-0.02	+19	-0.10	+9	Fp [±0]	FRW 104 93%	ZYS 107 58%	113
Pepsi .	10/ 191954	DE000936877792		1.L 901 5.9	2.L	117 6.7	3.L 68 8.3	106	Kp 100 99%	Km 105 99%	fFR 110 82%	112
Waterber	10/ 195500	DE000932739095		264 7249 4.14	300	3.41	247 HD	8232	VIW 96 99%		MIF 102 89%	(104)
166	System	10/ 186953		gGZW 113 81%	MW	118 90%	P 90 90%	109	FIT 92 78%	N 94 75%		40 109
		DE000950586725					M 115 85%	86%	EGW 93 85%	ZZ 93 85%	MAS 91 30%	92
6		2015		+796	-0.04	+30	-0.06	+23	Fp [+1]	FRW 95 57%	ZYS 96 32%	95
Saldana	10/ 186364	DE000945398166		1.L 81 5	2.L		3.L	100	Kp 101 95%	Km 97 78%	fFR 98 43%	114
Waldbran	10/ 192441	DE000940100513		60 2905 4.14	120	3.14	91 HD	8572	VIW 106 80%		MIF 97 50%	(100)
167	Incrime P*S	10/ 646200		gGZW 113 77%	MW	109 85%	P 102 85%	108	FIT 105 75%	N 106 74%		26 113
		DE000666673912					M 102 77%	80%	EGW 102 81%	ZZ 100 79%	MAS	86
26 6 9		2015		+248	+0.04	+14	+0.05	+13	Fp [-12]	FRW 110 54%	ZYS 101 30%	104
Incredib	10/ 190100	DE000948421703		1.L 40 4.7	2.L	1 1	3.L	111	Kp 97 88%	Km 97 70%	fFR 100 34%	116
Marmor .	10/ 163228	DE000974601831		24 2510 4.11	103	3.23	81 HD	7981	VIW 95 68%		MIF 106 37%	(105)
168	Valeur	10/ 193443		gGZW 113 97%	MW	108 99%	P 98 99%	115	FIT 101 97%	N 102 95%		350 111
		DE000947698886					M 90 99%	99%	EGW 88 98%	ZZ 85 99%	MAS 101 78%	115
3		2013		+495	-0.23	+2	+0.01	+18	Fp [±0]	FRW 111 93%	ZYS 108 81%	106
Vanadin	10/ 179356	DE000941035849		1.L 1294 8	2.L	865 7	3.L 270 4.4	118	Kp 98 99%	Km 112 98%	fFR 106 92%	115
Inhof .	10/ 191907	DE000937031151		1045 7391 4.00	296	3.48	257 HD	8386	VIW 94 98%		MIF 111 95%	(104)
169	Evergold	10/ 186954		gGZW 112 81%	MW	120 89%	P 92 89%	98	FIT 94 78%	N 91 75%		49 111
		DE000949757415					M 101 88%	84%	EGW 91 85%	ZZ 93 85%	MAS	96
16 10		2015		+851	-0.06	+30	-0.03	+28	Fp [-3]	FRW 102 57%	ZYS 96 31%	115
Everest	10/ 179900	DE000945582236		1.L 73 4.3	2.L		3.L	106	Kp 98 93%	Km 105 77%	fFR 106 41%	111
Rumgold	10/ 198570	DE000943465063		52 2799 4.03	113	3.22	90 HD	8234	VIW 107 77%		MIF 100 48%	(106)
170	Imola PP*	10/ 852476		gGZW 112 86%	MW	117 94%	P 105 95%	97	FIT 98 82%	N 104 77%		74 99
		DE000950219513					M 86 94%	95%	EGW 89 90%	ZZ 91 91%	MAS 84 33%	106
10 16		2015		+1258	-0.38	+18	-0.16	+30	Fp [+1]	FRW 97 64%	ZYS 94 36%	122
Rosskur	10/ 179513	DE000943024365		1.L 184 4	2.L		3.L	97	Kp 120 98%	Km 99 87%	fFR 97 54%	103
Ruhmreic	10/ 179596	DE000917192201		112 2822 3.81	107	3.13	88 HD	8182	VIW 106 89%		MIF 93 64%	(97)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit			Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
171	Porto alegre	10/ 173186	DE000949628772	gGZW 112 80%	MW	117	87%	P 103 87%	93	FIT 100 77% N 101 75%		34 115
10			2014					M 100 86%	93%	EGW 102 83% ZZ 102 82%	MAS	111
Passion	10/ 179352	DE000941387798		+398	+0.24	+36		±0.00 +14	99	Fp [-3]	FRW 91 56%	ZYS 99 32%
Fidelis	10/ 189148	DE000942238113		1.L 50 5.4	2.L 1 1	3.L 3.L			94	Kp 108 92% Km 102 72%	fFR 103 40%	108
				43 2611 4.41	115 3.23	84 HD	7981		92	VIW 111 74%	MIF 104 47%	(102)
172	Hutthurm	10/ 199944	DE000948817867	gGZW 112 89%	MW	113	96%	P 110 96%	104	FIT 96 86% N 106 81%		137 106
16			2013					M 112 94%	90%	EGW 93 92% ZZ 92 93%	MAS 89 36%	99
Hutera .	10/ 170160	DE000941688886		+704	-0.14	+17		-0.05 +21	106	Fp [-1]	FRW 86 74%	ZYS 99 49%
Mandela	10/ 191777	DE000935684041		1.L 224 7	2.L 74 5.9	3.L 7 2.3			93	Kp 112 99% Km 96 89%	fFR 90 62%	123
				119 7377 4.15	306 3.40	251 HD	8417		112	VIW 106 90%	MIF 94 71%	(108)
173	Viehmarkt PP*	10/ 190355	DE000949870964	gGZW 112 79%	MW	106	88%	P 94 88%	110	FIT 105 75% N 104 72%		47 101
10 16			2014					M 94 86%	86%	EGW 107 82% ZZ 110 82%	MAS	119
Votary .	10/ 172966	DE000946894585		+330	+0.03	+16		-0.09 +4	117	Fp [-3]	FRW 102 53%	ZYS 110
Steinmar	10/ 403103	DE000942290834		1.L 63 7.2	2.L 5 1.4	3.L 3.L			97	Kp 102 92% Km 104 72%	fFR 107 39%	99
				23 7422 4.11	305 3.38	251 HD	8313		112	VIW 104 75%	MIF 108 46%	(87)
174	Premium P*S	10/ 180600	DE000950644874	gGZW 112 86%	MW	103	93%	P 122 94%	97	FIT 115 81% N 113 76%		63 127
3			2015					M 90 92%	96%	EGW 106 89% ZZ 104 90%	MAS 100 32%	110
Polled .	10/ 605968	AT000163601519		+266	-0.23	-8		+0.03 +12	101	Fp [-2]	FRW 111 62%	ZYS 104 36%
Zauber .	10/ 170014	DE000940777732		1.L 161 3.9	2.L 3.L				99	Kp 93 99% Km 114 85%	fFR 103 50%	106
				88 2680 3.93	105 3.34	89 HD	8797		95	VIW 97 91%	MIF 108 60%	(109)
175	Everest	10/ 179900	DE000945582236	gGZW 111 99%	MW	116	99%	P 83 99%	105	FIT 91 99% N 86 99%		2139 94
3			2010					M 117 99%	99%	EGW 86 99% ZZ 83 99%	MAS 97 97%	104
Ermut .	10/ 165989	DE000934399962		+761	-0.06	+27		-0.06 +22	109	Fp [±0]	FRW 100 99%	ZYS 92 97%
Winnipeg	10/ 182567	DE000934492505		1.L 13003 7.7	2.L 7090 7.3	3.L 3792 7.7			95	Kp 111 99% Km 105 99%	fFR 104 99%	98
				8843 7804 4.14	323 3.42	267 HD	8331		109	VIW 114 99%	MIF 96 99%	(98)
176	Evergo	10/ 180304	DE000948527591	gGZW 111 86%	MW	111	92%	P 91 92%	111	FIT 94 84% N 99 81%		69 98
3			2013					M 112 88%	90%	EGW 91 88% ZZ 89 89%	MAS 99 31%	99
Everest	10/ 179900	DE000945582236		+543	-0.08	+16		-0.03 +17	108	Fp [+1]	FRW 94 70%	ZYS 93 44%
Vidor .	10/ 605443	AT000164056372		1.L 81 9	2.L 51 7.6	3.L 18 5.2			105	Kp 100 97% Km 109 79%	fFR 104 53%	116
				71 7435 4.11	305 3.49	260 HD	7876		111	VIW 106 85%	MIF 96 60%	(97)
177	Ever	10/ 180282	DE000948522452	gGZW 111 93%	MW	110	98%	P 101 98%	91	FIT 107 90% N 106 86%		105 109
3			2013					M 102 96%	96%	EGW 86 94% ZZ 85 96%	MAS 91 39%	91
Everest	10/ 179900	DE000945582236		+463	-0.02	+17		-0.06 +12	103	Fp [+2]	FRW 114 81%	ZYS 98 55%
Inhof .	10/ 191907	DE000937031151		1.L 317 8.5	2.L 196 6.8	3.L 55 3.5			85	Kp 110 99% Km 114 91%	fFR 107 72%	119
				257 7301 4.19	306 3.41	249 HD	8015		95	VIW 112 90%	MIF 97 80%	(101)
178	Variant Pp*	10/ 856170	DE000948343721	gGZW 111 88%	MW	104	94%	P 80 94%	111	FIT 102 86% N 103 81%		58 104
6			2013					M 116 90%	90%	EGW 90 90% ZZ 87 91%	MAS 97 37%	100
Valero .	10/ 850185	DE000941364903		+107	±0.00	+5		+0.04 +7	110	Fp [+1]	FRW 108 73%	ZYS 103 47%
Rochus .	10/ 165886	DE000936579953		1.L 104 8.4	2.L 75 7.5	3.L 26 3.8			115	Kp 105 99% Km 114 87%	fFR 101 58%	124
				82 7058 4.24	299 3.58	253 HD	7838		100	VIW 110 95%	MIF 105 66%	(105)
179	Wallings	10/ 646141	DE000666551036	gGZW 108 87%	MW	122	95%	P 88 95%	92	FIT 88 84% N 94 80%		101 105
26 6 9			2014					M 105 90%	87%	EGW 97 91% ZZ 98 92%	MAS 92 34%	80
Washingt	10/ 646000	DE000664139214		+358	+0.41	+49		+0.06 +18	106	Fp [-5]	FRW 87 68%	ZYS 92 44%
Imposium	10/ 185109	DE000935904510		1.L 163 7.3	2.L 67 4.4	3.L 3.L			86	Kp 99 96% Km 105 84%	fFR 96 49%	120
				96 7509 4.50	338 3.54	266 HD	8427		94	VIW 95 80%	MIF 99 55%	(102)
180	Humpert	10/ 166730	DE000944001466	gGZW 107 99%	MW	109	99%	P 94 99%	118	FIT 89 99% N 91 99%		1952 114
6			2009					M 93 99%	99%	EGW 98 99% ZZ 98 99%	MAS 99 97%	100
Humat .	10/ 182872	DE000934890159		+616	-0.18	+11		-0.08 +15	125	Fp [+1]	FRW 89 99%	ZYS 103 97%
Realto .	10/ 178538	DE000933129871		1.L 13800 7.3	2.L 6212 5.7	3.L 1464 7			108	Kp 91 99% Km 106 99%	fFR 82 99%	102
				8746 7524 4.10	309 3.45	260 HD	8434		112	VIW 94 99%	MIF 101 99%	(99)

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	Anzahl Töchter	Rahmen	Bemuskulung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Voreuterlänge	Schenkeulerlänge	Vordereuteraufhängung	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung
Bergland	186779	50	91	107	113	102	107	94	91	94	92	108	81	94	114	107	103	109	91	95	96	101	106	101	89	91
Bologna	856450	57	108	106	111	115	102	108	109	109	105	98	107	111	102	105	109	104	104	100	106	112	104	108	115	113
Daily	606189	250	112	95	112	127	99	115	111	112	97	109	97	120	94	100	102	93	117	111	125	100	96	105	115	124
Dax	171420	683	108	94	93	124	107	109	111	104	99	100	100	111	79	87	97	108	118	117	116	90	100	128	126	111
Delius	856090	45	111	99	96	131	105	112	109	105	109	103	109	113	84	95	114	97	113	117	114	100	91	132	121	115
Der beste	606270	35	111	94	103	135	110	112	112	103	101	106	95	108	96	99	103	102	119	116	121	82	94	127	123	123
Ducati	852314	88	119	104	98	123	106	119	118	113	111	109	97	90	103	95	100	90	110	117	113	87	77	118	116	113
Elvis	606087	65	108	98	102	99	101	110	103	97	111	110	98	95	108	101	101	101	104	112	95	121	111	96	101	105
Emmerich	606248	38	91	90	116	113	93	93	94	96	92	96	91	107	106	111	114	111	99	108	101	94	97	107	98	93
Emotional	164702	28	115	94	106	128	106	117	114	112	106	103	104	98	107	112	100	86	118	113	126	100	97	132	103	97
Epinal	859010	956	116	99	108	113	105	114	119	116	116	111	83	92	113	109	113	107	97	120	99	76	93	122	126	133
Erbhof	166911	383	87	96	111	103	86	88	87	88	88	86	89	100	109	97	100	100	103	96	101	110	97	99	100	104
Etoscha	177510	727	111	110	111	122	104	109	116	113	105	115	99	92	113	123	108	91	108	107	114	88	99	129	106	109
Ever	180282	105	109	91	109	119	101	110	109	101	108	116	95	94	107	106	121	109	112	101	98	90	97	124	114	120
Everest	179900	2139	94	104	107	98	98	89	96	104	110	110	100	98	109	103	125	124	99	107	74	96	104	114	103	101
Everglade	857060	29	98	81	107	104	102	101	99	85	105	103	95	97	107	109	107	116	96	100	93	103	99	107	88	96
Evergo	180304	69	98	99	111	116	97	98	97	98	106	104	96	101	107	101	109	116	110	113	100	89	94	109	107	110
Evergold	186954	49	111	96	115	111	106	107	111	109	119	115	88	103	104	114	116	124	100	109	87	99	107	118	109	101
Evergreen	186746	2384	95	98	107	108	99	91	95	99	110	102	94	94	107	107	106	115	105	109	92	103	100	111	95	94
Galileo	606278	4219	104	94	117	115	69	106	102	98	100	103	95	113	112	108	100	100	113	103	111	101	92	111	113	111
Gandalf	177399	40	93	107	122	97	98	92	97	100	89	96	89	95	124	119	106	103	90	103	95	96	107	91	106	97
Gucci	173243	127	119	104	86	112	104	117	115	120	125	97	105	88	94	101	103	105	101	110	109	101	96	105	112	115
Hainau	175825	94	110	108	111	114	107	107	112	110	111	107	81	86	108	124	107	106	113	110	105	121	120	120	120	120
Hangover	171650	62	92	107	107	107	101	91	90	95	99	96	93	97	100	100	94	106	96	107	99	94	102	107	107	111
Hardliner	177336	66	96	104	103	113	103	95	96	100	102	99	95	102	98	104	99	105	100	115	102	83	92	116	111	111
Haribo	859030	1895	89	109	110	113	107	87	92	94	101	96	91	91	109	114	115	108	116	104	96	109	108	110	105	103
Hendorf	606187	365	93	98	106	112	100	93	96	102	89	108	88	90	115	113	94	100	105	105	105	91	89	103	97	104
Hermes	606100	89	109	102	95	119	106	106	109	107	112	110	111	100	95	102	104	114	97	112	105	96	107	110	104	120
Herzblut	606265	20	122	106	101	106	105	120	118	122	123	107	83	83	105	111	116	109	95	108	84	105	105	111	95	97
Herzschlag	606101	2642	108	95	96	121	102	105	109	111	109	91	88	88	97	114	124	108	117	108	102	94	99	97	107	115
Himbeere	186719	141	92	107	115	112	100	91	94	100	95	100	79	98	114	121	110	111	106	112	103	117	106	109	107	106
Hispania	852072	74	101	117	105	95	108	100	105	108	103	116	93	90	101	113	108	112	94	94	96	94	100	91	94	95
Hochfeld	177528	61	101	120	99	99	102	95	107	114	111	111	100	92	102	106	86	115	102	97	94	95	103	90	90	104
Hoffnung PS	180421	144	114	104	95	104	103	111	120	115	109	106	91	90	97	107	100	103	101	108	102	95	101	100	100	107
Hood	190468	80	123	98	106	110	105	123	126	119	109	104	96	94	106	107	114	103	111	100	104	101	104	98	101	108
Hooper	186752	54	114	100	102	114	97	114	115	112	105	107	88	94	100	107	109	105	112	90	108	93	98	100	102	104
Hotrocket	426990	479	92	95	97	108	98	93	100	92	90	101	94	91	95	105	108	111	103	99	101	105	109	102	99	105
Hubraum	164630	1293	108	101	107	109	103	107	107	110	110	104	84	99	98	116	114	106	107	101	100	100	110	100	90	95
Hugoboss	606193	293	95	93	127	113	105	96	93	91	101	104	86	104	124	115	110	110	92	107	100	85	96	111	111	113
Humana	180336	48	105	93	108	104	98	106	105	102	108	119	103	105	105	107	116	122	100	90	90	95	103	97	93	112
Humbold	186960	35	111	106	108	109	109	108	110	113	112	107	99	94	110	115	117	107	104	104	98	106	105	104	100	113
Humpert	166730	1952	114	100	99	102	99	111	113	112	119	110	109	100	100	95	109	101	94	100	94	91	99	111	114	110
Hurikan	606505	457	116	109	101	107	106	115	116	117	114	105	102	98	99	108	96	100	94	118	105	106	97	111	106	103
Hurly	177400	795	103	102	113	116	103	104	104	103	103	81	95	103	104	110	116	100	110	97	109	110	102	112	101	99
Hutill	427011	186	127	89	119	122	103	129	121	112	121	104	97	97	118	121	112	117	110	112	109	86	99	124	119	120
Hutthurm	199944	137	106	99	121	123	108	106	102	108	105	95	88	110	106	111	112	115	103	113	110	103	100	107	109	112
Hutubi	856236	100	91	102	117	108	110	92	89	94	95	90	85	102	112	109	99	108	111	102	106	104	91	94	97	101
Imola PP*	852476	74	99	106	122	103	97	98	99	101	104	96	88	106	116	104	112	119	96	102	94	113	95	96	88	101
Imperativ	193800	302	91	96	116	110	98	94	93	87	92	104	96	108	105	106	109	103	105	106	101	93	109	99	98	104
Impossible	856955	40	113	112	115	139	98	112	113	108	114	88	100	105	101	103	100	102	124	127	121	92	93	125	116	111
Incrime P*S	646200	26	113	86	104	116	105	117	114	104	100	108	102	104	112	102	110	105	104	118	110	72	93	112	109	116
Innig	173080	53	95	98	117	106	103	97	95	95	91	101	95	109	110	109	96	99	100	90	110	100	109	104	95	91
Innovation P*S	180622	61	109	91	113	101	96	112	111	100	95	117	91	110	110	105	113	105	103	100	100	79	82	105	96	94
Innviertel	606177	54	106	104	107	105	99	107	103	102	106	102	98	103	105	107	106	109	109	97	107	100	90	90	95	96
Intern	173081	53	95	98	117	106	103	97	95	95	91	101	95	109	110	109	96	99	100	90	110	100	109	104	95	91
Intime P*S	856956	24	89	95	112	102	98	90	92	90	87	114	94	105	105	102	111	117	90	108	91	82	78	94	97	93
Irrecool Pp*	164704	27																								

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	Anzahl Töchter	Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprungwinkel	Sprungausrprägung	Fessel	Trachten	Voreuterlänge	Schenkeulerlänge	Vordereuteraufhängung	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung
Maximal	606261	64	108	107	110	111	100	108	110	106	103	89	103	104	108	113	108	82	114	107	111	107	91	99	111	111
Medicus PP*	606272	30	108	106	118	98	105	107	110	102	109	121	104	105	108	113	95	86	101	104	108	118	111	88	95	92
Merensky	859444	42	115	121	97	112	102	110	117	112	125	108	94	92	91	108	95	103	122	106	102	106	100	108	113	114
Mesias	606397	126	104	92	100	116	113	104	105	100	105	115	105	106	97	98	112	112	103	113	102	89	92	117	110	114
Miami	427019	70	103	78	142	114	103	106	99	99	98	110	94	135	107	109	129	135	112	93	93	101	93	106	106	106
Milchprinz	186782	40	107	98	112	103	104	108	107	98	108	110	102	97	109	105	113	100	92	106	91	99	111	112	114	114
Millenium	856680	61	111	104	119	126	100	113	107	112	102	93	101	102	121	113	96	100	118	110	121	96	78	118	112	113
Mindmap	606217	114	99	92	125	115	105	104	95	94	101	101	104	122	105	104	108	106	109	97	107	97	103	120	113	95
Minion	852436	115	99	97	120	102	103	97	101	102	109	104	102	118	99	102	115	119	93	112	89	100	98	105	115	101
Mint	851825	2731	100	80	129	120	102	103	95	90	104	109	107	131	102	103	119	122	108	113	101	100	94	111	118	107
Mirolo	427007	116	111	100	122	114	103	114	105	101	105	96	105	122	102	93	113	114	98	107	107	90	88	109	119	111
Mont blanc	606219	54	105	94	116	119	95	109	108	94	96	109	108	114	107	106	109	110	110	112	114	102	104	108	105	105
Montechristo	859255	54	93	97	121	101	105	94	94	94	93	102	105	126	105	109	108	124	94	98	93	96	93	89	101	117
Montelino	859100	111	94	96	95	102	104	95	91	90	98	97	102	89	101	107	111	106	97	106	97	102	105	105	93	93
Monumental	171790	858	91	90	128	117	105	92	94	90	93	90	95	118	108	112	114	110	104	114	106	103	102	109	119	122
Murillo Pp*	190101	139	97	90	115	111	106	100	101	88	89	98	98	114	100	94	94	88	115	92	115	105	106	103	101	101
Mythos Pp*	852744	24	116	118	113	106	100	116	114	112	111	121	108	104	111	118	87	93	123	97	120	123	113	79	90	87
Nikolaj	94674053	68	92	97	111	106	90	94	92	89	93	107	109	107	104	110	100	94	100	104	103	94	94	98	106	112
Noah	78195061	103	122	89	98	110	106	123	126	124	107	99	90	92	101	109	96	89	103	96	127	92	86	95	104	108
Oriko	186958	37	113	93	96	108	106	114	114	109	96	92	109	103	103	97	97	107	106	104	108	109	100	113	113	109
Orinoko	852317	41	101	118	109	111	103	98	103	112	99	97	90	92	115	120	96	100	106	92	108	94	101	101	95	110
Orka	856350	232	104	103	114	112	99	102	101	107	108	108	89	96	114	105	101	103	116	95	101	101	99	105	98	100
Ostblock	177228	293	106	88	109	108	104	108	105	105	96	125	102	119	95	100	118	103	114	101	106	115	103	94	102	100
Paletti	164681	42	107	110	123	102	103	105	111	112	101	103	102	114	112	113	90	99	103	116	100	97	99	100	98	96
Pallas	199790	152	94	110	97	108	98	91	94	97	105	103	100	91	98	103	99	102	111	104	104	104	104	107	96	95
Peron	189775	146	98	93	113	112	104	97	101	98	98	96	102	108	109	107	110	115	100	93	104	99	96	114	99	100
Porto alegre	173186	34	115	111	111	108	102	114	112	117	112	98	103	101	95	116	109	106	103	103	101	119	106	119	102	96
Possmann	646300	29	95	116	101	102	98	91	99	99	105	103	103	85	110	106	105	104	97	103	101	89	97	91	97	97
Premium P*S	180600	63	127	110	106	106	109	127	122	122	117	114	92	97	99	113	80	81	111	105	119	109	111	90	109	110
Riaza	172938	219	106	102	108	128	106	105	107	106	107	93	95	98	99	108	112	111	103	100	109	95	90	125	107	112
Rockimpark	171830	61	97	100	103	108	97	100	98	97	90	112	106	101	108	111	115	95	105	98	100	95	111	101	102	104
Rocky	190252	107	102	95	109	107	98	98	106	94	100	100	107	114	86	95	114	98	97	106	104	96	104	111	106	108
Royal	164540	994	100	100	97	114	105	100	106	100	97	87	99	99	97	98	118	100	106	110	102	97	102	129	118	100
Sehrgut	163990	148	94	93	107	108	105	95	99	94	99	104	95	100	102	105	122	123	104	112	90	114	94	108	107	119
Sisyphus	180561	304	87	112	106	130	99	87	90	94	92	102	100	98	100	106	107	102	125	112	111	93	105	115	109	120
Sturmwind	606158	201	106	98	122	118	99	104	106	108	101	95	99	110	118	102	108	112	109	104	108	107	106	117	111	110
Synergie	852294	51	101	91	107	115	98	103	103	97	93	111	106	108	101	97	114	105	98	111	103	100	91	105	111	117
System	186953	40	109	92	95	114	100	108	111	101	111	112	102	108	80	91	116	115	114	88	101	113	105	106	102	99
Vadin	606464	67	96	112	112	112	109	95	103	102	98	93	84	103	104	113	112	99	116	87	105	96	98	117	93	96
Valdivia	606088	64	106	100	108	119	97	106	107	100	109	100	102	94	102	107	116	98	105	102	108	90	97	121	111	114
Valeur	193443	350	111	115	106	115	104	108	117	117	108	80	88	90	104	118	93	107	115	97	107	77	90	119	113	118
Vardy	180639	46	110	108	107	112	106	107	113	121	103	87	87	92	109	107	109	108	110	102	105	89	108	105	110	119
Variant Pp*	856170	58	104	100	104	124	105	103	106	111	99	92	98	85	110	107	112	114	106	104	107	85	97	117	114	117
Varta	180594	236	102	108	92	119	101	99	106	111	100	97	102	94	93	110	117	101	111	115	100	76	91	131	125	122
Velix	177570	89	99	91	112	104	107	101	101	96	94	106	96	107	98	116	114	103	89	108	94	91	106	119	123	120
Veltliner	177474	62	100	108	98	107	106	100	104	101	98	101	107	94	105	112	110	100	101	112	101	103	91	124	116	109
Vendt	190037	46	99	125	101	98	106	95	105	108	105	101	107	91	107	121	99	103	99	103	90	95	105	96	95	106
Vergolder	193465	108	99	101	118	109	102	100	98	98	100	113	96	108	112	118	103	102	101	115	95	100	88	125	121	121
Vermeer	856370	967	104	82	102	119	108	105	107	100	98	81	106	109	93	102	118	113	100	111	106	104	81	133	118	114
Vernando	857006	61	110	108	111	129	102	109	111	108	108	106	86	96	111	116	112	88	126	122	112	95	103	149	141	130
Very good	50179529	49	109	97	108	118	101	108	114	110	102	90	89	99	101	105	102	110	120	107	105	88	81	134	116	115
Vest	606250	27	103	110	114	122	98	101	107	107	99	102	94	102	110	114	116	115	125	122	106	94	98	99	102	98
Vestel	190024	127	110	113	98	99	104	106	113	111	113	99	102	92	97	113	109	105	104	106	90	105	99	91	97	98
Vesuv	606114	691	98	94	113	103	101	98	99	99	103	98	102	111	101	98	118	110	89	96	92	105	105	125	113	111
Viehmarkt PP*	190355	47	101	119	110	99	87	97	104	108	112	108	99	95	110	102	98	115	108	85	93	111	115	92	100	107
Viesta	427012	33	91	101	113	109	100	90	93	92	99	99	96	97	106	101	106	114	103	92	99	105	89	116	94	104

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	Anzahl Töchter	Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Voreuterlänge	Schenkeleulerlänge	Vordereuteraufhängung	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung
Watch	173321	30	95	96	96	112	97	95	99	101	99	101	95	102	94	105	97	111	110	116	106	105	105	117	100	102
Watnion	646030	183	112	105	111	116	94	114	112	106	102	95	89	90	106	117	85	93	108	111	118	99	101	114	100	102
Watt	851700	571	95	106	102	100	103	90	96	110	103	94	96	94	96	105	88	107	95	112	95	113	101	103	101	101
Wattens	4448329	36	101	101	106	113	105	101	101	105	98	99	91	94	101	109	96	104	109	113	112	97	90	104	99	100
Wattgold	180580	91	112	105	107	108	98	107	115	118	118	102	94	94	107	112	93	106	107	113	102	97	91	106	109	101
Welfenprinz	851386	128	113	115	110	116	96	113	113	105	110	112	86	88	105	117	96	97	108	97	121	104	99	95	99	101
Weltass	186767	270	100	109	105	102	95	100	106	98	93	104	95	94	107	105	104	94	99	98	108	94	100	90	104	117
Wertvoll	606108	645	127	103	106	133	103	126	123	112	127	111	100	92	111	120	117	114	120	108	111	88	95	122	105	115
Whatever	427018	55	107	109	99	105	93	105	104	109	111	106	110	94	104	104	103	106	102	94	100	92	99	108	93	101
Wiffzack	606154	520	103	68	110	108	97	110	106	85	90	107	113	115	107	106	101	112	89	107	107	94	96	118	114	111
Wigwam	606379	59	111	104	99	112	106	110	116	113	105	114	95	93	104	97	92	103	106	104	106	109	109	106	101	109
Wikonos	606132	177	103	97	97	114	102	108	106	96	88	100	101	101	93	108	99	105	102	109	111	94	90	119	106	102
Wildalp	175662	165	96	96	107	104	107	96	96	102	88	91	94	103	104	99	108	109	97	94	99	99	100	107	98	99
Wildbach	856840	40	88	92	107	99	89	90	87	88	83	95	83	92	110	94	103	118	97	94	92	85	101	99	91	86
Wilderer	189948	54	112	107	118	99	106	110	113	106	116	100	84	97	119	111	102	110	101	99	94	109	121	104	100	97
Wildkerl	186950	23	94	93	98	105	95	93	99	99	91	84	105	99	101	104	117	103	98	88	99	86	106	106	101	91
Wildgast	851541	486	90	96	95	109	96	89	95	93	94	94	127	116	103	95	106	107	99	111	100	98	90	96	96	103
Wildstar	190353	44	91	96	109	98	102	93	94	91	89	108	92	98	106	109	106	104	100	94	99	91	101	105	87	83
Wimpert	180409	71	98	75	108	115	95	103	96	92	88	108	95	111	99	94	112	112	96	101	105	88	92	110	105	110
Window	606169	78	91	99	96	108	95	90	96	103	91	85	113	102	103	114	101	103	108	94	100	95	102	118	107	111
Wiscona	163940	250	112	112	112	119	105	111	115	111	106	94	100	99	104	115	92	99	110	105	117	94	98	105	103	110
Withof P*S	177559	237	106	82	103	106	99	110	105	85	110	95	106	101	102	94	115	117	100	106	93	90	104	107	105	101
Witonis	606042	92	110	113	103	116	105	112	104	104	105	100	89	93	98	103	100	100	117	111	111	105	99	102	113	116
Wladimir	35067728	41	112	101	95	104	102	113	113	104	106	100	125	112	90	99	93	92	93	107	104	99	106	113	108	105
Wobbler	851361	1329	102	110	111	109	100	103	102	105	99	101	95	97	106	107	106	100	107	100	102	92	100	105	107	102
Wohlstand	4444829	32	91	106	105	102	104	90	93	95	95	93	103	95	110	113	96	108	102	99	103	107	99	92	89	82
Wolfskin	4962729	38	117	98	98	102	97	120	116	106	105	105	112	100	103	96	93	104	102	104	106	107	108	103	90	91
Womba	186778	169	93	103	100	104	100	95	96	86	97	110	108	99	100	102	100	110	93	106	98	94	91	105	106	99
Worldwide	606080	322	111	90	111	102	99	111	108	103	114	94	103	106	107	105	115	126	104	108	93	99	116	95	90	83
Zauber	170014	4371	92	96	112	100	102	93	93	94	92	107	92	115	100	94	98	110	97	100	97	105	104	100	102	104
Zepter	173130	630	91	89	110	112	96	91	91	99	92	109	111	111	100	101	119	118	102	95	103	105	103	105	117	113
Zombie	180175	118	95	99	114	116	103	94	97	97	98	101	96	112	98	100	102	104	113	108	110	108	103	114	115	109
Zoom	193510	68	112	97	100	110	104	113	113	113	103	118	93	104	94	97	96	108	91	107	110	97	109	109	106	110
Zuckerberg	859075	68	100	116	121	102	97	98	102	99	101	102	82	94	113	111	103	109	110	97	97	104	103	101	95	93

ZUCHTWERTSCHÄTZUNG EXTERIEUR

Name: **Der beste** HB-Nr. **10/ 606270** geb.: 07.02.2016
Ohrmarke: 40000514740229
Gen. Besonderheiten: F5C
Besamungsstation: Genostar, Gleisdorf
Vater: Dax 10/ 171420 Muttervater: Reumut 10/ 850712

akt. Leistungsstand: gGZW 123 80%

MW 125 83%	FW 100	FIT 102 78%	Fp +0	FRW 95 57%
+832 +0.13 +46 -0.03 +27	99%	EGW 108 83%	K p 110 99%	K m 111 87%
5 3183 3.99 127 3.32 106	100	P 98 83%	VIW 95 98%	T m %
	108	N 107 75%	fFr 92 36%	Zys 104 30%
	92	MLk 102 89%	Mfi 112 41%	Mas %

Bulle: **Der beste** 10/606270 Ohrmarkennr: 40000514740229 11.08.2020

Bewertete Tiere: 35 Sicherheit Zuchtwert Euter: **88%**

Nachkommegeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	111						
Bemuskelung	94						
Fundament	103						
Euter	135						
Kreuzhöhe	112 klein						groß
Körperlänge	112 kurz						lang
Hüftbreite	103 schmal						breit
Rumpftiefe	101 seicht						tief
Beckenneigung	106 eben						abfallend
Sprg.winkelung	95 steil						säbelbeinig
Sprg.ausprägung	108 voll						trocken
Fessel	96 durchtrittig						steil
Trachten	99 niedrig						hoch
Voreuterlänge	103 kurz						lang
Sch.euterlänge	102 kurz						lang
Voreuteraufh.	119 locker						fest
Zentralband	116 nicht ausg.						stark ausg.
Euterboden	121 tief						hoch
Strichlänge	82 kurz						lang
Strichdicke	94 dünn						dick
Strichplatz. vorne	127 außen						innen
Strichplatz. hinten	123 außen						innen
Str.stellung hinten	123 nach außen						nach innen
Euterreinheit	110 Nebenstr.						reines Euter

☐ erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 51% dunkelrot

43% rot

40% gefleckt

34% gescheckt

Augenflecken: 43% roter Kopf

23% beidseitig

ZUCHTWERTSCHÄTZUNG EXTERIEUR

Name: **Everglade**

HB-Nr. **10/ 857060**

geb.: 04.10.2015

Ohrmarke: 276000950511985

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Evergreen 10/ 186746

Muttervater: Hutera 10/ 170160

akt. Leistungsstand: gGZW 125 78%

MW 123 86%	FW 108 85%	FIT 104 76%	Fp +0	FRW 105 55%
+926 -0.04 +35 -0.02 +31	EGW 102 83%	K p 100 92%	K m 101 74%	
27 2944 4.11 121 3.19 94	P 95 86%	VIW 109 76%	T m %	
	N 103 74%	fFr 102 37%	Zys 100 31%	
	MLk 99 84%	Mfi 106 43%	Mas %	

Bulle: **Everglade** 10/857060

Ohrmarkennr: 276000950511985 11.08.2020

Bewertete Tiere: 29

Sicherheit Zuchtwert Euter: **86%**

Nachkommengruefter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	98						
Bemuskelung	81						
Fundament	107						
Euter	104						
Kreuzhöhe	101 klein						groß
Körperlänge	99 kurz						lang
Hüftbreite	85 schmal						breit
Rumpftiefe	105 seicht						tief
Beckenneigung	103 eben						abfallend
Sprg.winkelung	95 steil						säbelbeinig
Sprg.ausprägung	97 voll						trocken
Fessel	107 durchtrittig						steil
Trachten	109 niedrig						hoch
Voreuterlänge	107 kurz						lang
Sch.euterlänge	116 kurz						lang
Voreuteraufh.	96 locker						fest
Zentralband	100 nicht ausg.						stark ausg.
Euterboden	93 tief						hoch
Strichlänge	103 kurz						lang
Strichdicke	99 dünn						dick
Strichplatz. vorne	107 außen						innen
Strichplatz. hinten	88 außen						innen
Str.stellung hinten	96 nach außen						nach innen
Euterreinheit	102 Nebenstr.						reines Euter

☐ erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 38% dunkelrot

31% dunkelgelb

45% gescheckt

41% gefleckt

Augenflecken: 17% beidseitig

ZUCHTWERTSCHÄTZUNG EXTERIEUR

Name: Herzblut

HB-Nr. 10/ 606265

geb.: 11.01.2016

Ohrmarke: 40000499973229

Gen. Besonderheiten:

Besamungsstation: Genostar, Gleisdorf

Vater: Hubraum 10/ 164630

Muttervater: Hurrican 10/ 171100

akt. Leistungsstand: gGZW 122 79%

MW 128 82%	FW 100	FIT 102 78%	Fp +0	FRW 111 57%
+1486 -0.21 +42 -0.17 +36	99%	EGW 95 82%	K p 109 99%	K m 103 85%
5 3351 4.09 137 3.34 112	106	P 104 82%	VIW 104 97%	T m %
	90	N 97 75%	fFr 99 35%	Zys %
	106	MLk 101 88%	Mfi 107 39%	Mas %

Bulle: Herzblut

10/606265

Ohrmarkennr: 40000499973229

11.08.2020

Bewertete Tiere: 20

Sicherheit Zuchtwert Euter: 86%

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	122						
Bemuskelung	106						
Fundament	101						
Euter	106						
Kreuzhöhe	120 klein						groß
Körperlänge	118 kurz						lang
Hüftbreite	122 schmal						breit
Rumpftiefe	123 seicht						tief
Beckenneigung	107 eben						abfallend
Sprg.winkelung	83 steil						säbelbeinig
Sprg.ausprägung	83 voll						trocken
Fessel	105 durchtrittig						steil
Trachten	111 niedrig						hoch
Voreuterlänge	116 kurz						lang
Sch.euterlänge	109 kurz						lang
Voreuteraufh.	95 locker						fest
Zentralband	108 nicht ausg.						stark ausg.
Euterboden	84 tief						hoch
Strichlänge	105 kurz						lang
Strichdicke	105 dünn						dick
Strichplatz. vorne	111 außen						innen
Strichplatz. hinten	95 außen						innen
Str.stellung hinten	97 nach außen						nach innen
Euterreinheit	105 Nebenstr.						reines Euter

☐ erwünschter Bereich

Mängel:

gelegentlich:

häufiger: hessig gestellt

Farbbeschreibung: 55% rot

40% dunkelrot

60% gefleckt

25% gedeckt

Augenflecken: 15% einseitig

5% beidseitig

ZUCHTWERTSCHÄTZUNG EXTERIEUR

Name: Intime P*S **HB-Nr.** 10/ 856956 geb.: 07.06.2015
Ohrmarke: 276000949987080

Gen. Besonderheiten:
Besamungsstation: Neustadt/Aisch

Vater: Incredible PP* 10/ 190100 Muttervater: Round up 10/ 188325

akt. Leistungsstand: gGZW 124 80%

MW	116	86%				FW	118	FIT 108		79%	Fp	-1	FRW	105	60%	
	+454	+0.10	+26	+0.06	+20	89%		EGW	116	84%	K p	106	91%	K m	101	72%
36	2813	4.41	124	3.29	93		112	P	93	86%	VIW	97	76%	T m		%
							121	N	110	77%	fFr	97	40%	Zys	100	34%
							107	Mlk	90	86%	Mfi	100	44%	Mas	108	32%

Bulle: **Intime P*S** **10/856956** Ohrmarkennr: 276000949987080 11.08.2020

Bewertete Tiere: **24** Sicherheit Zuchtwert Euter: **86%**

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

Rahmen	89						
Bemuskelung	95						
Fundament	112						
Euter	102						
Kreuzhöhe	90 klein						groß
Körperlänge	92 kurz						lang
Hüftbreite	90 schmal						breit
Rumpftiefe	87 seicht						tief
Beckenneigung	114 eben						abfallend
Sprg.winkelung	94 steil						säbelbeinig
Sprg.ausprägung	105 voll						trocken
Fessel	105 durchtrittig						steil
Trachten	102 niedrig						hoch
Voreuterlänge	111 kurz						lang
Sch.euterlänge	117 kurz						lang
Voreuteraufh.	90 locker						fest
Zentralband	108 nicht ausg.						stark ausg.
Euterboden	91 tief						hoch
Strichlänge	82 kurz						lang
Strichdicke	78 dünn						dick
Strichplatz. vorne	94 außen						innen
Strichplatz. hinten	97 außen						innen
Str.stellung hinten	93 nach außen						nach innen
Euterreinheit	98 Nebenstr.						reines Euter

☐ erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 50% dunkelrot

50% rot

58% gefleckt

25% gedeckt

Augenflecken: 46% beidseitig

17% einseitig

ZUCHTWERTSCHÄTZUNG EXTERIEUR

Name: **Irrecool Pp*** HB-Nr. **10/ 164704** geb.: 16.07.2015

Ohrmarke: 276000950517965

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Irokese P*S 10/ 186736

Muttervater: Wille 10/ 426617

akt. Leistungsstand: gGZW 125 81%

MW 119 88%	FW 116	FIT 106 78%	Fp +2	FRW 94 58%
+211 +0.31 +33 +0.19 +22	92%	EGW 112 84%	K p 96 97%	K m 100 80%
22 2648 4.49 119 3.46 92	107	P 105 88%	VIW 104 85%	T m %
	113	N 108 75%	fFr 100 40%	Zys %
	114	MLk 98 84%	Mfi 106 48%	Mas %

Bulle: **Irrecool Pp*** 10/164704 Ohrmarkennr: 276000950517965 11.08.2020

Bewertete Tiere: 27

Sicherheit Zuchtwert Euter: 87%

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	104						
Bemuskelung	103						
Fundament	98						
Euter	103						
Kreuzhöhe	105 klein						groß
Körperlänge	110 kurz						lang
Hüftbreite	102 schmal						breit
Rumpftiefe	97 seicht						tief
Beckenneigung	97 eben						abfallend
Sprg.winkelung	114 steil						säbelbeinig
Sprg.ausprägung	108 voll						trocken
Fessel	97 durchtrittig						steil
Trachten	99 niedrig						hoch
Voreuterlänge	99 kurz						lang
Sch.euterlänge	102 kurz						lang
Voreuteraufh.	102 locker						fest
Zentralband	91 nicht ausg.						stark ausg.
Euterboden	105 tief						hoch
Strichlänge	103 kurz						lang
Strichdicke	105 dünn						dick
Strichplatz. vorne	93 außen						innen
Strichplatz. hinten	90 außen						innen
Str.stellung hinten	93 nach außen						nach innen
Euterreinheit	104 Nebenstr.						reines Euter

☐ erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 59% dunkelrot

26% rot

56% gefleckt

33% gedeckt

Augenflecken: 19% beidseitig

7% einseitig

ZUCHTWERTSCHÄTZUNG EXTERIEUR

Name: Maximal

HB-Nr. 10/ 606261

geb.: 15.07.2015

Ohrmarke: 40000023375729

Gen. Besonderheiten:

Besamungsstation: Genostar, Gleisdorf

Vater: Martin 10/ 171250

Muttervater: Reumut 10/ 850712

akt. Leistungsstand: gGZW 128 86%

MW 116 93%	FW 111 99%	FIT 115 82%	Fp +1	FRW 117 65%
+747 -0.03 +28 -0.09 +18	EGW 105 88%	K p 114 99%	K m 99 86%	
97 2664 3.86 103 3.10 83	P 110 93%	VIW 103 93%	T m %	
	N 114 76%	fFr 104 54%	Zys 100 39%	
	MLk 97 94%	Mfi 111 64%	Mas 98 35%	

Bulle: Maximal

10/606261

Ohrmarkennr: 40000023375729

11.08.2020

Bewertete Tiere: 64

Sicherheit Zuchtwert Euter: 90%

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	108						
Bemuskelung	107						
Fundament	110						
Euter	111						
Kreuzhöhe	108 klein						groß
Körperlänge	110 kurz						lang
Hüftbreite	106 schmal						breit
Rumpftiefe	103 seicht						tief
Beckenneigung	89 eben						abfallend
Sprg.winkelung	103 steil						säbelbeinig
Sprg.ausprägung	104 voll						trocken
Fessel	108 durchtrittig						steil
Trachten	113 niedrig						hoch
Voreuterlänge	108 kurz						lang
Sch.euterlänge	82 kurz						lang
Voreuteraufh.	114 locker						fest
Zentralband	107 nicht ausg.						stark ausg.
Euterboden	111 tief						hoch
Strichlänge	107 kurz						lang
Strichdicke	91 dünn						dick
Strichplatz. vorne	99 außen						innen
Strichplatz. hinten	111 außen						innen
Str.stellung hinten	111 nach außen						nach innen
Euterreinheit	100 Nebenstr.						reines Euter

☐ erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 48% rot

25% dunkelrot

42% gescheckt

32% gefleckt

Augenflecken: 20% roter Kopf

18% beidseitig

ZUCHTWERTSCHÄTZUNG EXTERIEUR

Name: **Mythos Pp***

HB-Nr. **10/ 852744**

geb.: 25.01.2016

Ohrmarke: 276000951381390

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Mahango Pp* 10/ 173075

Muttervater: Waldbrand 10/ 192441

akt. Leistungsstand: gGZW 123 78%

MW 111 82%	FW 110	FIT 117 77%	Fp -1	FRW 109 56%
+328 +0.06 +18 +0.02 +13	94%	EGW 109 81%	K p 107 99%	K m 111 80%
6 2617 3.87 101 3.24 85	110	P 124 82%	VIW 96 92%	T m %
	109	N 116 75%	fFr 104 35%	Zys %
	105	MLk 92 81%	Mfi 108 38%	Mas %

Bulle: **Mythos Pp*** 10/852744

Ohrmarkennr: 276000951381390 11.08.2020

Bewertete Tiere: 24

Sicherheit Zuchtwert Euter: **86%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	116						
Bemuskelung	118						
Fundament	113						
Euter	106						
Kreuzhöhe	116 klein						groß
Körperlänge	114 kurz						lang
Hüftbreite	112 schmal						breit
Rumpftiefe	111 seicht						tief
Beckenneigung	121 eben						abfallend
Sprg.winkelung	108 steil						säbelbeinig
Sprg.ausprägung	104 voll						trocken
Fessel	111 durchtrittig						steil
Trachten	118 niedrig						hoch
Voreuterlänge	87 kurz						lang
Sch.euterlänge	93 kurz						lang
Voreuteraufh.	123 locker						fest
Zentralband	97 nicht ausg.						stark ausg.
Euterboden	120 tief						hoch
Strichlänge	123 kurz						lang
Strichdicke	113 dünn						dick
Strichplatz. vorne	79 außen						innen
Strichplatz. hinten	90 außen						innen
Str.stellung hinten	87 nach außen						nach innen
Euterreinheit	100 Nebenstr.						reines Euter

☐ erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 38% dunkelgelb

29% rot

38% gefleckt

29% gesprenkelt

Augenflecken: 13% einseitig

4% beidseitig

ZUCHTWERTSCHÄTZUNG EXTERIEUR

Name: Oriko

HB-Nr. 10/ 186958

geb.: 23.05.2015

Ohrmarke: 276000949751256

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Heiduck 10/ 605994

Muttervater: Manitoba 10/ 188196

akt. Leistungsstand: gGZW 126 82%

MW 114 89%	FW 110	FIT 112 79%	Fp -5	FRW 110 59%
+709 -0.22 +10 +0.04 +28	90%	EGW 101 85%	K p 101 93%	K m 118 78%
41 2891 4.03 116 3.36 97	115	P 103 89%	VIW 112 77%	T m %
	110	N 107 76%	fFr 100 42%	Zys 104 34%
	102	MLk 107 87%	Mfi 102 50%	Mas 106 32%

Bulle: Oriko 10/186958

Ohrmarkennr: 276000949751256 11.08.2020

Bewertete Tiere: 37

Sicherheit Zuchtwert Euter: 88%

Nachkommengeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	113						
Bemuskelung	93						
Fundament	96						
Euter	108						
Kreuzhöhe	114 klein						groß
Körperlänge	114 kurz						lang
Hüftbreite	109 schmal						breit
Rumpftiefe	96 seicht						tief
Beckenneigung	92 eben						abfallend
Sprg.winkelung	109 steil						säbelbeinig
Sprg.ausprägung	103 voll						trocken
Fessel	103 durchtrittig						steil
Trachten	97 niedrig						hoch
Voreuterlänge	97 kurz						lang
Sch.euterlänge	107 kurz						lang
Voreuteraufh.	106 locker						fest
Zentralband	104 nicht ausg.						stark ausg.
Euterboden	108 tief						hoch
Strichlänge	109 kurz						lang
Strichdicke	100 dünn						dick
Strichplatz. vorne	113 außen						innen
Strichplatz. hinten	113 außen						innen
Str.stellung hinten	109 nach außen						nach innen
Euterreinheit	106 Nebenstr.						reines Euter

☐ erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 60% dunkelrot

20% rot

66% gedeckt

26% gefleckt

Augenflecken: 40% beidseitig

20% einseitig

ZUCHTWERTSCHÄTZUNG EXTERIEUR

Name: **Possmann**

HB-Nr. **10/ 646300**

geb.: 10.09.2015

Ohrmarke: 276000666737819

Gen. Besonderheiten:

Besamungsstation: Qnetics Alsfeld

Vater: Polaroid 10/ 851826

Muttervater: Everest 10/ 179900

akt. Leistungsstand: gGZW 123 81%

MW 118 85%	FW 118	FIT 107 78%	Fp +0	FRW 104 56%
+430 +0.20 +34 +0.03 +17	99%	EGW 112 83%	K p 101 99%	K m 87 90%
5 2683 4.13 111 3.06 82	117	P 99 85%	VIW 101 99%	T m %
	109	N 108 75%	fFr 101 36%	Zys %
	116	MLk 93 84%	Mfi 98 42%	Mas %

Bulle: **Possmann** 10/646300

Ohrmarkennr: 276000666737819 11.08.2020

Bewertete Tiere: 29

Sicherheit Zuchtwert Euter: **86%**

Nachkommengeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	95						
Bemuskelung	116						
Fundament	101						
Euter	102						
Kreuzhöhe	91 klein						groß
Körperlänge	99 kurz						lang
Hüftbreite	99 schmal						breit
Rumpftiefe	105 seicht						tief
Beckenneigung	103 eben						abfallend
Sprg.winkelung	103 steil						säbelbeinig
Sprg.ausprägung	85 voll						trocken
Fessel	110 durchtrittig						steil
Trachten	106 niedrig						hoch
Voreuterlänge	105 kurz						lang
Sch.euterlänge	104 kurz						lang
Voreuteraufh.	97 locker						fest
Zentralband	103 nicht ausg.						stark ausg.
Euterboden	101 tief						hoch
Strichlänge	89 kurz						lang
Strichdicke	97 dünn						dick
Strichplatz. vorne	91 außen						innen
Strichplatz. hinten	97 außen						innen
Str.stellung hinten	97 nach außen						nach innen
Euterreinheit	98 Nebenstr.						reines Euter

☐ erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 41% rot

38% dunkelrot

45% gefleckt

31% gescheckt

Augenflecken: 31% beidseitig

14% einseitig

ZUCHTWERTSCHÄTZUNG EXTERIEUR

Name: **Very good**

HB-Nr. **56/ 50179529**

geb.: 07.11.2015

Ohrmarke: 40000501795129

Gen. Besonderheiten:

Besamungsstation: Genostar, Gleisdorf

Vater: Valeur 10/ 193443

Muttervater: Reumut 10/ 850712

akt. Leistungsstand: gGZW 122 82%

MW 124 88%	FW 101 98%	FIT 102 79%	Fp +0	FRW 105 59%
+1188 -0.24 +27 -0.04 +38	EGW 96 85%	K p 113 97%	K m 111 79%	
44 2932 3.95 116 3.24 95	P 95 88%	VIW 93 85%	T m %	
	N 105 75%	fFr 102 44%	Zys 98 33%	
	MLk 109 91%	Mfi 106 53%	Mas 95 30%	

Bulle: **Very good**

56/50179529

Ohrmarkennr: 40000501795129

11.08.2020

Bewertete Tiere: **49**

Sicherheit Zuchtwert Euter: **88%**

Nachkommegeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	109							
Bemuskelung	97							
Fundament	108							
Euter	118							
Kreuzhöhe	108 klein							groß
Körperlänge	114 kurz							lang
Hüftbreite	110 schmal							breit
Rumpftiefe	102 seicht							tief
Beckenneigung	90 eben							abfallend
Sprg.winkelung	89 steil							säbelbeinig
Sprg.ausprägung	99 voll							trocken
Fessel	101 durchtrittig							steil
Trachten	105 niedrig							hoch
Voreuterlänge	102 kurz							lang
Sch.euterlänge	110 kurz							lang
Voreuteraufh.	120 locker							fest
Zentralband	107 nicht ausg.							stark ausg.
Euterboden	105 tief							hoch
Strichlänge	88 kurz							lang
Strichdicke	81 dünn							dick
Strichplatz. vorne	134 außen							innen
Strichplatz. hinten	116 außen							innen
Str.stellung hinten	115 nach außen							nach innen
Euterreinheit	101 Nebenstr.							reines Euter

☐ erwünschter Bereich

Mängel:

gelegentlich:

häufiger: gestuftes Euter

Farbbeschreibung: 42% rot

32% dunkelgelb

40% gefleckt

26% gescheckt

Augenflecken: 12% beidseitig

8% einseitig

ZUCHTWERTSCHÄTZUNG EXTERIEUR

Name: **Viesta**

HB-Nr. **10/ 427012**

geb.: 26.08.2015

Ohrmarke: 276000816127567

Gen. Besonderheiten:

Besamungsstation: Rinderunion Baden-Württ

Vater: Villeroy 10/ 171300

Muttervater: Wille 10/ 426617

akt. Leistungsstand: gGZW 127 81%

MW 121 89%	FW 109 88%	FIT 110 78%	Fp +0	FRW 109 55%
+1076 -0.25 +22 -0.02 +36	EGW 102 86%	K p 91 99%	K m 107 84%	
27 2653 3.92 104 3.24 86	P 102 89%	VIW 94 93%	T m %	
	N 115 74%	fFr 102 41%	Zys 100 30%	
	MLk 105 85%	Mfi 104 50%	Mas %	

Bulle: **Viesta**

10/427012

Ohrmarkennr: 276000816127567

11.08.2020

Bewertete Tiere: **33**

Sicherheit Zuchtwert Euter: **85%**

Nachkommengeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	91						
Bemuskelung	101						
Fundament	113						
Euter	109						
Kreuzhöhe	90 klein						groß
Körperlänge	93 kurz						lang
Hüftbreite	92 schmal						breit
Rumpftiefe	99 seicht						tief
Beckenneigung	99 eben						abfallend
Sprg.winkelung	96 steil						säbelbeinig
Sprg.ausprägung	97 voll						trocken
Fessel	106 durchtrittig						steil
Trachten	101 niedrig						hoch
Voreuterlänge	106 kurz						lang
Sch.euterlänge	114 kurz						lang
Voreuteraufh.	103 locker						fest
Zentralband	92 nicht ausg.						stark ausg.
Euterboden	99 tief						hoch
Strichlänge	105 kurz						lang
Strichdicke	89 dünn						dick
Strichplatz. vorne	116 außen						innen
Strichplatz. hinten	94 außen						innen
Str.stellung hinten	104 nach außen						nach innen
Euterreinheit	100 Nebenstr.						reines Euter

☐ erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 76% rot

15% dunkelrot

52% gefleckt

24% gedeckt

Augenflecken: 18% beidseitig

6% einseitig

ZUCHTWERTSCHÄTZUNG EXTERIEUR

Name: Vollmilch **HB-Nr. 10/ 856950** geb.: 29.05.2015
Ohrmarke: 276000950696602
Gen. Besonderheiten:
Besamungsstation: Neustadt/Aisch
Vater: Reumut 10/ 850712 Muttervater: Manitoba 10/ 188196

akt. Leistungsstand:					gGZW	122	82%										
MW	129	89%				FW	95	FIT	99	80%	Fp	+0		FRW	99	61%	
	+955	+0.09	+47	+0.03	+36	89%		EGW	98	86%	K p	108	92%	K m	109	78%	
37	3027	4.25	129	3.31	100		99	P	96	90%	VIW	110	77%	T m		%	
							94	N	96	77%	fFr	106	41%	Zys	100	33%	
							97	Mlk	101	86%	Mfi	106	47%	Mas	98	31%	

Bulle: Vollmilch 10/856950 Ohrmarkennr: 276000950696602 11.08.2020

Bewertete Tiere: 32 Sicherheit Zuchtwert Euter: 89%

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

Rahmen	99																
Bemuskelung	82																
Fundament	102																
Euter	98																
Kreuzhöhe	99 klein																groß
Körperlänge	101 kurz																lang
Hüftbreite	96 schmal																breit
Rumpftiefe	99 seicht																tief
Beckenneigung	108 eben																abfallend
Sprg.winkelung	97 steil																säbelbeinig
Sprg.ausprägung	102 voll																trocken
Fessel	98 durchtrittig																steil
Trachten	100 niedrig																hoch
Voreuterlänge	114 kurz																lang
Sch.euterlänge	115 kurz																lang
Voreuteraufh.	91 locker																fest
Zentralband	87 nicht ausg.																stark ausg.
Euterboden	92 tief																hoch
Strichlänge	105 kurz																lang
Strichdicke	107 dünn																dick
Strichplatz. vorne	120 außen																innen
Strichplatz. hinten	100 außen																innen
Str.stellung hinten	100 nach außen																nach innen
Euterreinheit	108 Nebenstr.																reines Euter

☐ erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 56% dunkelrot

31% rot

50% gedeckt

50% gefleckt

Augenflecken: 38% beidseitig

3% einseitig

Bulle	VB	/	HBNR	lfd.Nr	Bulle	VB	/	HBNR	lfd.Nr	Bulle	VB	/	HBNR	lfd.Nr	Bulle	VB	/	HBNR	lfd.Nr
Bernstein	10		858344	227	Hokaido	10		164845	178	Moremi PP*	10		175933	244	Vpower Pp*	10		871165	188
Doc	10		606614	12	Hokuspokus	10		857432	150	Morox P*S	10		854569	125	Vulpi PP*	10		866037	196
Easy	10		173950	3	Holger	10		606465	199	Morten p*s P*S	10		858533	161	Vurchtlos P*S	10		862654	253
Echo	10		854332	104	Holgersson	10		866051	43	Morschen	10		164850	172	Waalkes pp Pp*	10		606582	31
Edelstar	10		866036	119	Holowitz	10		866044	18	Moskito	10		862735	204	Wabanati	10		866033	10
Edelstein	10		858110	85	Honza PP*	10		871280	170	Moviestar Pp*	10		427088	222	Waganda P*S	10		177798	203
Effekt Pp*	10		854493	250	Hornlos PP*	10		606606	209	Mustang	10		862406	133	Waitara	10		854487	55
Einmalig	10		860334	74	Horotto	10		858718	54	Mybest Pp*	10		190671	251	Wakeup Pp*	10		646350	215
El chapo	10		167566	148	Hotshoot	10		858294	62	Mylife Pp*	10		177717	191	Wakongo Pp*	10		866010	165
Eldorado	10		874131	90	Housten Pp*	10		854576	173	Mysterium Pp*	10		606474	51	Walchensee	10		858213	256
Elaxis	10		860560	23	Hulio	10		858500	78	Pizarro	10		858120	248	Walduris	10		854440	164
Elliot	10		858100	57	Humidor	10		427105	71	Polledking PP*	10		167577	266	Walhalla	10		874031	129
Emba	10		427083	228	Huraxdax	10		865587	163	Positiv	10		606574	47	Wall	10		858880	38
Emerson	10		164818	139	Hurry up PP*	10		173893	239	Puderbaer	10		164777	206	Wang	10		874165	111
Emilio	10		862640	220	Hyper	10		866031	63	Radau	10		606618	168	Wassermann	10		427100	192
Emre	10		854596	183	Ibra	10		871175	189	Rembrandt	10		865808	218	Watango P*S	10		646260	264
Ephraim	10		427104	9	Icebreaker	10		854315	35	Roulette	10		173578	207	Weacan	10		868693	39
Epos	10		874197	136	Imen	10		858181	229	Roy	10		862705	171	Wecker P*S	10		854535	101
Erasmus	10		427103	5	Immens	10		646302	40	Sandiego	10		854377	103	Weekend PP*	10		606577	155
Erbgraf	10		865816	138	Imperial	10		865599	221	Sebi	10		854529	141	Weinprinz	10		862666	208
Ernesto Pp*	10		866011	198	Impossum	10		646301	30	Semper fi Pp*	10		173863	88	Weissensee	10		606416	34
Erzherzog	10		173833	17	Imprint	10		190968	254	Senna	10		854559	86	Weitblick	10		860110	24
Espresso	10		862830	7	Inferno	10		865803	159	Sido	10		862777	11	Weltmacht	10		190999	109
Ethos	10		865571	127	Iomedico	10		606539	87	Siku	10		862659	246	Wesley	10		854651	93
Europa	10		858342	190	Ironman P*S	10		874117	160	Simba	10		866017	115	Westpark	10		854400	98
Evident Pp*	10		858393	176	Istas P*S	10		866026	213	Sirius	10		854018	59	Westpoint	10		854371	26
Exklusiv	10		862360	114	Jacko Pp*	10		167657	270	Spartacus	10		606589	49	Westwind	10		854397	21
Grandios PP*	10		606486	255	Jackson	10		862560	258	Specter	10		866040	42	Wettiner	10		866020	13
Habsburger	10		854585	48	Jedermann	10		606515	52	Steinbach	10		606405	212	Whatsapp	10		167620	123
Hadrian	10		606602	25	Mahale PP*	10		173779	240	Sterling	10		862730	169	Wicky Pp*	10		871290	179
Hahnenkamm P*S10	10		606575	186	Mai P*S	10		190957	140	Sunrise	10		854205	46	Wieland	10		862690	181
Haiti	10		874230	4	Mailand PP*	10		862620	126	Vadik	10		858661	53	Wildner	10		427078	225
Halloween	10		646340	151	Mailo	10		167615	118	Vahid	10		858587	50	Winchester PP*	10		167666	261
Hammer	10		606311	230	Mainhattan	10		646311	107	Valegro P*S	10		866007	214	Winterstar	10		865800	117
Happyday	10		854087	241	Majestaet PP*	10		862413	243	Valenzia PP*	10		868589	263	Witalis	10		858214	95
Happylife	10		866022	81	Major P*S	10		868056	132	Valtra P*S	10		606553	37	Witzel	10		868692	79
Happyness	10		177792	97	Major tom Pp*	10		167748	100	Valverde Pp*	10		871210	236	Wobango Pp*	10		866006	249
Harakiri P*S	10		173860	45	Makay	10		854639	15	Vargas	10		854477	120	Woodoo Pp*	10		606580	158
Hardenberg	10		427102	92	Makellos PP*	10		854454	259	Vasari Pp*	10		427094	226	Wohlig	10		868741	94
Harro	10		874185	137	Makoto PP*	10		866025	110	Vaunstein Pp*	10		871275	260	Wohfram	10		606542	146
Hashtag	10		874000	2	Manaus	10		854279	8	Venedig Pp*	10		860570	84	Woodhouse	10		866032	135
Hattori	10		606307	134	Mantra	10		874196	36	Venol	10		854547	27	Woody	10		862695	180
Hattrick PP*	10		854183	235	Marconi Pp*	10		427090	252	Verfuehrt	10		173585	106	Woppes P*S	10		866012	257
Hayabusa	10		173409	105	Marin Pp*	10		854640	65	Verismo PP*	10		606518	154	Wrangler Pp*	10		866008	112
Heartbeat P*S	10		865819	232	Marokko PP*	10		606458	124	Version	10		173715	147	Wrestler	10		606564	68
Helifax	10		866034	130	Masasi PP*	10		177771	217	Verstapen1 Pp*	10		860296	116	Wuestensohn	10		854425	32
Helikon	10		862755	6	Matapalo P*S	10		164800	76	Verzaubert	10		862530	157	Wuhudler	10		606578	22
Henk	10		427101	210	Maybach PP*	10		857990	216	Vespucci	10		427092	149	Wunderbar	10		857931	194
Herakles P*S	10		858392	33	Mcfif	10		862636	67	Vestria	10		427079	166	Zackzack	10		854418	238
Herango Pp*	10		606615	108	Mcfurry	10		862680	80	Vichy	10		858442	64	Zafon	10		427098	72
Herder	10		180940	219	Mcfly Pp*	10		858719	56	Vici Pp*	10		173679	61	Zar	10		854481	91
Herkules	10		865556	69	Mcgyver	10		858532	16	Victim PP*	10		177797	153	Zaras	10		606579	28
Hernando	10		874203	177	Mega PP*	10		193930	187	Vidi Pp*	10		173678	60	Zeiger	10		854444	1
Herzberg	10		865902	162	Megahertz	10		865815	193	Viktor	10		858586	128	Ziros	10		860450	83
Herzfeuer	10		854333	200	Memphis	10		427085	197	Villanova	10		862301	145	Zubringer	10		854443	20
Herzking	10		854391	185	Mercedes Pp*	10		854395	82	Ville Pp*	10		173862	182					
Herzklopfen	10		606533	70	Merida PP*	10		164830	234	Vilou	10		862950	205					
Herzmund	10		427086	122	Metallica	10		865817	121	Virginia	10		854488	75					
Herzpochen	10		190800	29	Mettlitz	10		167764	233	Vision1	10		854485	41					
Hex hex Pp*	10		866045	73	Mettmach Pp*	10		606362	89	Vitello PP*	10		177800	245					
Heyman	10		606630	58	Mexican	10		858832	143	Vladi	10		866038	77					
Heynckes P*S	10		606604	184	Mick PP*	10		173920	242	Vogtland P*S	10		871141	152					
Hidalgo	10		866043	142	Miles Pp*	10		862715	195	Volaris PP*	10		854420	247					
Highend	10		427095	202	Milka PP*	10		874033	265	Volkert	10		646230	167					
Highpower	10		862652	44	Minzio	10		427076	201	Volksbank PP*	10		868059	271					
Hillock	10		862610	144	Mischko	10		606479	175	Vollendet	10		865525	223					
Hilltop	10		862750	102	Mohito P*S	10		866021	131	Vollglanz PP*	10		167528	269					
Himmelblau	10		854419	96	Moll	10		862740	224	Vollgut PP*	10		862355	267					
History	10		854575	113	Mondrian	10		866024	99	Vollkommen PP*10	10		191000	268					
Hochadel	10		854601	19	Monduli Pp*	10		858534	231	Volt Pp*	10		874170	262					
Hockenheim	10		862780	66	Monopoly P*S	10		871133	156	Vonhof	10		646236	237					
Hofmeister	10		606601	14	Montur P*S	10		871110	174	Voxana P*S	10		167770	211					

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
1	Zeiger	10/ 854444	gGZW 144 63%	MW	130 68%	P 122 68%	121	FIT 123 66% N 126 67%		106
		DE000954382886				M 113 67%	63%	EGW 117 69%ZZ 118 66%		90
3		2018	+1046	+0.03	+47	±0.00 +37	114	Fp FRW 113 46%		113
Zazu .	10/ 180888	AT000265588938	1.L	2.L	3.L		120	Kp 104 66% Km 112 57%		121
Herzschl	10/ 606101	AT000303304428			HD		114	VIW 88 60%		(104)
2	Hashtag	10/ 874000	gGZW 141 62%	MW	134 67%	P 106 67%	119	FIT 110 66% N 115 66%		110
		DE000954210676				M 108 65%	59%	EGW 106 68%ZZ 105 65%		95
3		2019	+1245	-0.01	+51	+0.01 +45	122	Fp FRW 97 45%		113
Hayabusa	10/ 173409	DE000951821433	1.L	2.L	3.L		113	Kp 109 64% Km 109 57%		127
Mandrin	10/ 606089	AT000650446817			HD		111	VIW 105 58%		(102)
3	Easy	10/ 173950	gGZW 141 61%	MW	126 67%	P 110 67%	117	FIT 122 65% N 120 65%		116
		DE000817423218				M 114 65%	57%	EGW 107 68%ZZ 103 65%		94
6		2019	+1086	-0.06	+40	-0.05 +34	121	Fp FRW 119 43%		104
Ethos .	10/ 865571	DE000952979287	1.L	2.L	3.L		116	Kp 106 63% Km 114 54%		122
Wattking	10/ 606164	AT000961447328			HD		106	VIW 100 56%		(100)
4	Haiti	10/ 874230	gGZW 139 62%	MW	133 67%	P 104 67%	112	FIT 112 66% N 110 66%		90
		DE000954210673				M 118 65%	59%	EGW 100 68%ZZ 101 65%		82
3		2019	+1358	-0.03	+54	-0.08 +41	115	Fp FRW 110 45%		106
Hayabusa	10/ 173409	DE000951821433	1.L	2.L	3.L		108	Kp 114 64% Km 107 58%		110
Mandrin	10/ 606089	AT000650446817			HD		107	VIW 113 59%		(102)
5	Erasmus	10/ 427103	gGZW 139 60%	MW	118 66%	P 106 66%	119	FIT 127 63% N 125 64%		124
		DE000817174893				M 116 64%	57%	EGW 116 67%ZZ 112 63%		111
27 6		2019	+850	-0.15	+22	-0.04 +27	124	Fp FRW 121 42%		106
Ehrsam .	10/ 606358	AT000323508538	1.L	2.L	3.L		120	Kp 97 63% Km 107 52%		139
Wattking	10/ 606164	AT000961447328			HD		104	VIW 106 56%		(103)
6	Helikon	10/ 862755	gGZW 138 61%	MW	128 67%	P 120 67%	110	FIT 115 65% N 116 66%		106
		DE000954609373				M 119 65%	59%	EGW 105 68%ZZ 102 65%		100
9 C7		2019	+1016	-0.01	+41	±0.00 +36	116	Fp FRW 97 44%		104
Herzpoch	10/ 190800	DE000951854398	1.L	2.L	3.L		106	Kp 115 63% Km 111 54%		123
Hurly .	10/ 177400	DE000947424346			HD		104	VIW 113 57%		(100)
7	Espresso	10/ 862830	gGZW 138 64%	MW	127 70%	P 109 70%	120	FIT 119 67% N 118 67%		100
		DE000955174332				M 102 68%	61%	EGW 110 70%ZZ 110 68%		106
2		2019	+1049	-0.07	+38	+0.02 +39	112	Fp FRW 118 47%		110
Exklusiv	10/ 862360	DE000952073262	1.L	2.L	3.L		116	Kp 104 66% Km 106 57%		114
Herzog .	10/ 606119	AT000853129222			HD		117	VIW 98 60%		(110)
8	Manaus	10/ 854279	gGZW 137 67%	MW	135 71%	P 116 71%	105	FIT 110 69% N 112 68%		104
		DE000667162219				M 124 71%	70%	EGW 101 72%ZZ 101 70%		103
17 2 A1 C1		2018	+1225	+0.10	+60	-0.06 +38	107	Fp [+1] FRW 101 46%		126
Miami .	10/ 427019	DE000950912120	1.L	2.L	3.L		97	Kp 109 96% Km 99 65%		111
Polaroid	10/ 851826	DE000947470646			HD		109	VIW 111 77%		(101)
9	Ephraim	10/ 427104	gGZW 137 60%	MW	124 66%	P 108 67%	121	FIT 115 64% N 113 65%		115
		DE000817174898				M 113 65%	57%	EGW 106 67%ZZ 105 64%		99
27 6 A3		2019	+1046	-0.06	+38	-0.07 +30	123	Fp FRW 111 43%		108
Ehrsam .	10/ 606358	AT000323508538	1.L	2.L	3.L		121	Kp 104 63% Km 112 52%		118
Wattking	10/ 606164	AT000961447328			HD		105	VIW 105 56%		(103)
10	Wabanati	10/ 866033	gGZW 137 68%	MW	124 74%	P 119 74%	99	FIT 129 72% N 126 72%		104
		DE000954030032				M 97 72%	68%	EGW 132 75%ZZ 136 72%		104
16 10		2019	+972	-0.03	+37	-0.04 +31	100	Fp FRW 111 55%		101
Waban .	10/ 605991	AT000806062819	1.L	2.L	3.L		99	Kp 98 65% Km 110 59%		115
Sertoli	10/ 177304	DE000945623781			HD		99	VIW 104 59%		(108)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
11	Sido	10/ 862777	gGZW 137 64%	MW	122 71%	P 112 71%	108	FIT 126 65% N 122 66%		111
		DE000955073917				M 118 68%	63%	EGW 116 70%ZZ 113 68%		97
6 27 A3 A8		2019	+853	-0.01	+35	-0.04 +27	111	Fp FRW 118 43%		106
System . 10/ 186953	DE000950586725		1.L	2.L	3.L		105	Kp 108 63% Km 104 54%		129
Etoscha 10/ 177510	DE000948786057				HD		104	VIW 111 53%		(101)
12	Doc	10/ 606614	gGZW 136 62%	MW	133 67%	P 109 68%	118	FIT 106 65% N 106 66%		96
		AT000097654169				M 108 66%	62%	EGW 94 68% ZZ 94 65%		88
A1 2 17		2019	+1212	+0.02	+52	-0.03 +40	120	Fp FRW 106 44%		119
Dream . 10/ 606266	AT000353547428		1.L	2.L	3.L		116	Kp 112 66% Km 112 54%		112
Watt . 10/ 851700	DE000945875179				HD		109	VIW 103 58%		(103)
13	Wettiner	10/ 866020	gGZW 136 68%	MW	126 73%	P 117 73%	99	FIT 122 72% N 122 72%		102
		DE000954030000				M 107 72%	68%	EGW 121 75%ZZ 120 71%		103
2 17 A1		2018	+968	±0.00	+40	±0.00 +34	103	Fp FRW 104 55%		100
Waban . 10/ 605991	AT000806062819		1.L	2.L	3.L		90	Kp 104 65% Km 111 59%		118
Raldi . 10/ 198645	DE000944108728				HD		107	VIW 106 59%		(104)
14	Hofmeister	10/ 606601	gGZW 136 59%	MW	124 64%	P 117 65%	115	FIT 117 63% N 123 64%		96
		AT000213043769				M 114 63%	56%	EGW 106 66%ZZ 108 62%		102
A3 6 A5		2019	+1208	-0.19	+33	-0.10 +34	118	Fp FRW 104 41%		114
Herzpoch 10/ 190800	DE000951854398		1.L	2.L	3.L		106	Kp 110 61% Km 104 52%		120
Villeroy 10/ 171300	DE000947673487				HD		114	VIW 105 55%		(99)
15	Makay	10/ 854639	gGZW 136 65%	MW	123 71%	P 109 71%	108	FIT 123 68% N 126 68%		106
		DE000954382991				M 116 70%	63%	EGW 123 71%ZZ 122 69%		95
17 A1		2019	+692	+0.05	+33	+0.07 +30	110	Fp FRW 105 49%		108
Malawi . 10/ 854045	DE000952093025		1.L	2.L	3.L		107	Kp 105 67% Km 104 57%		129
Varta . 10/ 180594	DE000950350294				HD		102	VIW 103 60%		(104)
16	Mcgyver	10/ 858532	gGZW 136 68%	MW	122 74%	P 119 74%	104	FIT 125 72% N 124 72%		105
		DE000954344202				M 97 73%	69%	EGW 116 74%ZZ 114 72%		88
6 A3 A8		2018	+846	-0.01	+35	-0.02 +29	107	Fp FRW 112 54%		112
Macbeth 10/ 189675	DE000945592650		1.L	2.L	3.L		109	Kp 113 66% Km 105 60%		126
Hurly . 10/ 177400	DE000947424346				HD		96	VIW 112 59%		(103)
17	Erzherzog	10/ 173833	gGZW 136 61%	MW	119 67%	P 93 67%	113	FIT 120 65% N 119 65%		117
		DE000817174889				M 120 65%	58%	EGW 107 68%ZZ 101 65%		97
17 2 A1		2019	+1130	-0.30	+21	-0.10 +31	123	Fp FRW 116 43%		111
Ehram . 10/ 606358	AT000323508538		1.L	2.L	3.L		112	Kp 110 64% Km 113 53%		134
Wattking 10/ 606164	AT000961447328				HD		102	VIW 113 57%		(101)
18	Holowitz	10/ 866044	gGZW 135 61%	MW	130 67%	P 104 67%	125	FIT 106 65% N 107 66%		112
		DE000953953551				M 107 65%	58%	EGW 111 68%ZZ 111 65%		95
27 6 A3		2019	+1169	-0.01	+48	-0.06 +36	122	Fp FRW 98 44%		113
Hollywoo 10/ 865555	DE000952734484		1.L	2.L	3.L		114	Kp 100 64% Km 109 52%		123
Wobbler 10/ 851361	DE000946673832				HD		123	VIW 98 57%		(103)
19	Hochadel	10/ 854601	gGZW 135 61%	MW	129 67%	P 103 67%	119	FIT 111 64% N 114 65%		104
		DE000954350147				M 100 65%	58%	EGW 113 67%ZZ 115 64%		106
2		2019	+1075	-0.01	+44	-0.01 +37	120	Fp FRW 105 43%		116
Herzpoch 10/ 190800	DE000951854398		1.L	2.L	3.L		115	Kp 100 63% Km 102 54%		123
Etoscha 10/ 177510	DE000948786057				HD		111	VIW 98 57%		(103)
20	Zubringer	10/ 854443	gGZW 135 64%	MW	129 69%	P 112 69%	108	FIT 118 67% N 119 68%		102
		DE000954382887				M 108 68%	65%	EGW 118 70%ZZ 123 67%		90
3		2018	+1021	+0.04	+46	±0.00 +37	98	Fp FRW 113 47%		114
Zazu . 10/ 180888	AT000265588938		1.L	2.L	3.L		111	Kp 101 67% Km 109 58%		113
Herzschl 10/ 606101	AT000303304428				HD		106	VIW 89 61%		(101)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
21	Westwind	10/ 854397	gGZW 135 64%	MW	126 69%	P 113 69%	109	FIT 119 67% N 118 67%		117
		DE000954382865				M 107 68%	69%	EGW 110 70%ZZ 109 67%		110
17 A1		2018	+688	+0.13	+40	+0.10 +33	109	Fp FRW 114 46%		113
Worldcup	10/ 180838	DE000951373137	1.L	2.L	3.L		101	Kp 100 65% Km 109 58%		118
Epinal .	10/ 859010	DE000948747459			HD		110	VIW 103 60%		(107)
22	Wuhudler	10/ 606578	gGZW 135 67%	MW	126 72%	P 124 72%	102	FIT 119 71% N 119 71%		104
		AT000267174169				M 111 70%	65%	EGW 121 74%ZZ 121 70%		102
A1 2 17		2018	+1256	-0.16	+38	-0.09 +37	100	Fp FRW 98 53%		112
Waban .	10/ 605991	AT000806062819	1.L	2.L	3.L		102	Kp 95 62% Km 104 58%		114
Manigo .	10/ 162572	DE000943304203			HD		103	VIW 109 57%		(105)
23	Elaxis	10/ 860560	gGZW 135 62%	MW	124 68%	P 105 68%	116	FIT 115 66% N 115 67%		110
		DE000955044012				M 118 66%	60%	EGW 111 69%ZZ 109 66%		105
2 17 A1		2019	+1086	-0.14	+33	-0.05 +34	123	Fp FRW 108 46%		108
Elevatio	10/ 862300	DE000952073377	1.L	2.L	3.L		107	Kp 109 64% Km 108 52%		130
Herzschl	10/ 606101	AT000303304428			HD		111	VIW 103 55%		(102)
24	Weitblick	10/ 860110	gGZW 135 71%	MW	123 74%	P 112 74%	116	FIT 117 74% N 121 72%		94
		DE000945642290				M 104 73%	68%	EGW 116 75%ZZ 118 72%		102
3		2017	+1027	-0.17	+28	+0.01 +37	109	Fp [+1] FRW 101 55%		107
Wobbler	10/ 851361	DE000946673832	1.L	2.L	3.L		114	Kp 108 99% Km 110 78%		109
Reumut .	10/ 850712	DE000944127123			HD		113	VIW 100 94%		(103)
25	Hadrian	10/ 606602	gGZW 135 60%	MW	122 65%	P 128 65%	107	FIT 126 63% N 126 64%		108
		AT000010301869				M 101 63%	64%	EGW 110 67%ZZ 109 63%		110
A3 6 A5 A8		2019	+809	-0.06	+28	+0.06 +34	103	Fp FRW 114 42%		109
Husam .	10/ 427025	DE000816293769	1.L	2.L	3.L		112	Kp 104 62% Km 107 54%		119
Mandrin	10/ 606089	AT000650446817			HD		100	VIW 103 56%		(104)
26	Westpoint	10/ 854371	gGZW 135 68%	MW	120 73%	P 116 73%	112	FIT 123 71% N 121 71%		115
		DE000953353068				M 99 72%	67%	EGW 118 74%ZZ 116 71%		110
3		2018	+537	+0.03	+25	+0.14 +31	114	Fp FRW 109 54%		110
Wikinger	10/ 605986	AT000430669419	1.L	2.L	3.L		107	Kp 97 64% Km 106 59%		117
Herz .	10/ 171580	DE000949731115			HD		108	VIW 112 58%		(101)
27	Venol	10/ 854547	gGZW 135 64%	MW	120 69%	P 113 69%	108	FIT 124 67% N 123 67%		101
		DE000954382936				M 108 67%	68%	EGW 110 70%ZZ 110 67%		101
17		2019	+680	+0.05	+33	+0.01 +25	108	Fp FRW 115 46%		107
Vigor .	10/ 606286	AT000849026729	1.L	2.L	3.L		110	Kp 106 65% Km 108 57%		117
Walk .	10/ 180493	DE000949532712			HD		100	VIW 113 60%		(101)
28	Zaras	10/ 606579	gGZW 135 61%	MW	119 66%	P 102 66%	121	FIT 122 64% N 127 65%		110
		AT000873880168				M 115 64%	60%	EGW 120 67%ZZ 120 64%		104
A1 17		2018	+801	-0.13	+22	+0.01 +30	112	Fp FRW 114 43%		120
Zazu .	10/ 180888	AT000265588938	1.L	2.L	3.L		119	Kp 93 64% Km 111 55%		129
Etoscha	10/ 177510	DE000948786057			HD		116	VIW 88 58%		(104)
29	Herzpochen	10/ 190800	gGZW 134 73%	MW	130 76%	P 105 76%	120	FIT 101 76% N 106 74%		106
		DE000951854398				M 123 75%	72%	EGW 100 77%ZZ 101 74%	MAS	114
3		2017	+1187	-0.06	+44	-0.02 +40	127	Fp [±0] FRW 91 57%	ZYS	103
Herzschl	10/ 606101	AT000303304428	1.L	2.L	3.L		108	Kp 114 99% Km 108 83%	fFR 99 31%	128
Vanadin	10/ 179356	DE000941035849			HD		115	VIW 103 97%	MIF	(103)
30	Impossum	10/ 646301	gGZW 134 69%	MW	129 74%	P 114 74%	108	FIT 114 72% N 114 70%		99
		DE000667162194				M 105 73%	70%	EGW 115 75%ZZ 117 73%		106
26 6 9 27		2017	+758	+0.21	+50	+0.07 +33	99	Fp [-5] FRW 104 51%		110
Imperati	10/ 193800	DE000951041694	1.L	2.L	3.L		108	Kp 105 96% Km 98 67%		112
Polaroid	10/ 851826	DE000947470646			HD		109	VIW 107 81%		(100)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
31	Waalkes pp Pp*	10/ 606582	gGZW 134 67%	MW	128 72%	P 101 72%	104	FIT 116 71% N 114 71%		100
	AT000818534568					M 102 70%	65%	EGW 122 74%ZZ 121 70%		92
10	2018		+1048	-0.02	+42	±0.00 +37	109	Fp FRW 105 53%		98
Waban .	10/ 605991	AT000806062819	1.L	2.L	3.L	HD	101	Kp 104 63% Km 109 58%		124
Vollgas	10/ 200000	DE000945624775					101	VIW 104 57%		(101)
32	Wuestensohn	10/ 854425	gGZW 134 64%	MW	125 69%	P 96 69%	117	FIT 116 67% N 115 67%		110
	DE000953631006					M 105 68%	69%	EGW 121 70%ZZ 123 67%		114
17 2 30 A1	2018		+949	-0.03	+37	-0.01 +33	117	Fp FRW 111 47%		107
Worldcup	10/ 180838	DE000951373137	1.L	2.L	3.L	HD	108	Kp 100 65% Km 107 58%		122
Raldi .	10/ 198645	DE000944108728					116	VIW 97 60%		(111)
33	Herakles P*S	10/ 858392	gGZW 134 62%	MW	125 68%	P 101 68%	111	FIT 113 65% N 115 66%		115
	DE000953516069					M 121 66%	61%	EGW 109 68%ZZ 104 65%		101
3	2018		+1014	-0.11	+33	+0.01 +36	122	Fp FRW 105 44%		107
Herzkoen	10/ 862111	DE000951921816	1.L	2.L	3.L	HD	103	Kp 97 64% Km 106 52%		127
Vollgas	10/ 200000	DE000945624775					105	VIW 100 56%		(102)
34	Weissensee	10/ 606416	gGZW 134 72%	MW	125 76%	P 125 76%	103	FIT 120 76% N 120 73%		100
	AT000364261168					M 106 74%	69%	EGW 117 77%ZZ 117 74%		98
A3 6 27 A5 A8	2017		+821	+0.03	+37	+0.07 +35	102	Fp [±0] FRW 102 57%		103
Waban .	10/ 605991	AT000806062819	1.L	2.L	3.L	HD	100	Kp 104 99% Km 105 87%		113
Vulcano	10/ 163248	DE000974606272					105	VIW 106 97%		(99)
35	Icebreaker	10/ 854315	gGZW 134 68%	MW	124 74%	P 111 75%	117	FIT 116 71% N 113 71%		87
	DE000953765346					M 100 73%	69%	EGW 104 74%ZZ 104 72%		98
17 2 A1	2018		+662	+0.14	+40	+0.07 +29	107	Fp [+4] FRW 114 52%		110
Imperati	10/ 193800	DE000951041694	1.L	2.L	3.L	HD	114	Kp 104 86% Km 101 61%		104
Vollwert	10/ 606032	AT000355596222					116	VIW 113 62%		(98)
36	Mantra	10/ 874196	gGZW 134 61%	MW	124 67%	P 117 67%	112	FIT 116 65% N 121 66%		87
	DE000954219536					M 106 65%	59%	EGW 106 68%ZZ 108 65%		94
9	2019		+774	+0.07	+38	+0.03 +30	113	Fp FRW 101 44%		115
Martinez	10/ 173410	DE000951411073	1.L	2.L	3.L	HD	105	Kp 111 63% Km 98 50%		108
Herzschl	10/ 606101	AT000303304428					110	VIW 111 54%		(102)
37	Valtra P*S	10/ 606553	gGZW 134 67%	MW	124 72%	P 108 73%	108	FIT 117 70% N 115 71%		116
	AT000792938768					M 92 71%	67%	EGW 115 73%ZZ 117 70%		111
A3 6	2018		+1099	-0.11	+36	-0.08 +32	122	Fp FRW 105 52%		108
Votary .	10/ 172966	DE000946894585	1.L	2.L	3.L	HD	98	Kp 115 63% Km 115 58%		116
Mahango	10/ 173075	DE000948097266					104	VIW 110 58%		(98)
38	Wall	10/ 858880	gGZW 134 67%	MW	122 73%	P 107 73%	122	FIT 111 71% N 109 71%		105
	DE000954505282					M 112 71%	67%	EGW 101 74%ZZ 98 71%		97
6 A3	2019		+964	-0.15	+27	+0.01 +35	124	Fp FRW 107 53%		100
Warrior	10/ 171350	DE000947938521	1.L	2.L	3.L	HD	114	Kp 111 63% Km 105 59%		114
Mandrin	10/ 606089	AT000650446817					114	VIW 109 58%		(104)
39	Wecan	10/ 868693	gGZW 134 64%	MW	116 69%	P 105 69%	110	FIT 129 67% N 128 67%		103
	DE000953421287					M 110 67%	68%	EGW 124 70%ZZ 124 67%		105
9	2018		+548	-0.01	+22	+0.04 +23	108	Fp FRW 119 47%		111
Worldcup	10/ 180838	DE000951373137	1.L	2.L	3.L	HD	109	Kp 98 66% Km 114 58%		114
Wohltat	10/ 605985	AT000172718519					106	VIW 99 60%		(106)
40	Immens	10/ 646302	gGZW 133 69%	MW	130 75%	P 115 75%	119	FIT 107 72% N 106 71%		93
	DE000667162193					M 97 74%	70%	EGW 100 75%ZZ 104 73%		107
26 6 9 27	2017		+751	+0.28	+55	+0.05 +31	117	Fp [±0] FRW 109 52%		113
Imperati	10/ 193800	DE000951041694	1.L	2.L	3.L	HD	109	Kp 110 94% Km 101 63%		93
Polaroid	10/ 851826	DE000947470646					119	VIW 101 75%		(95)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
41	Vision1	10/ 854485	gGZW 133 66%	MW	130 71%	P 107 71%	101	FIT 115 69% N 115 69%		99
6	A3 A5	DE000954016500				M 99 70%	70%	EGW 111 72%ZZ 115 70%		104
		2018	+1195	-0.12	+39	+0.03 +45	105	Fp FRW 108 49%		112
	Vollende	10/ 865525 DE000951394297	1.L	2.L	3.L		103	Kp 104 67% Km 106 58%		108
	Everest	10/ 179900 DE000945582236			HD		97	VIW 104 61%		(104)
42	Specter	10/ 866040	gGZW 133 66%	MW	128 72%	P 108 72%	104	FIT 112 69% N 116 70%		98
		DE000954548294				M 105 71%	67%	EGW 111 73%ZZ 112 70%		96
	2 17	2019	+1269	-0.09	+44	-0.10 +36	110	Fp FRW 95 51%		111
	Sehrgut	10/ 163990 DE000947357352	1.L	2.L	3.L		98	Kp 124 63% Km 96 58%		111
	Walfried	10/ 605904 AT000520368918			HD		104	VIW 113 57%		(106)
43	Holgersson	10/ 866051	gGZW 133 62%	MW	126 68%	P 97 68%	120	FIT 111 65% N 109 66%		121
		DE000953953550				M 99 66%	59%	EGW 118 69%ZZ 117 66%		104
	9 C7	2019	+911	+0.04	+41	-0.01 +31	120	Fp FRW 106 44%		112
	Hollywoo	10/ 865555 DE000952734484	1.L	2.L	3.L		114	Kp 102 65% Km 112 53%		123
	Wobbler	10/ 851361 DE000946673832			HD		114	VIW 99 58%		(103)
44	Highpower	10/ 862652	gGZW 133 68%	MW	125 73%	P 112 73%	118	FIT 112 71% N 113 71%		121
		DE000954613454				M 99 72%	67%	EGW 104 74%ZZ 99 71%		113
	6 A5	2019	+1036	-0.09	+35	±0.00 +36	118	Fp FRW 111 53%		111
	Hurly .	10/ 177400 DE000947424346	1.L	2.L	3.L		116	Kp 103 64% Km 105 59%		123
	Vlutlich	10/ 171715 DE000949898525			HD		109	VIW 91 58%		(104)
45	Harakiri P*S	10/ 173860	gGZW 133 60%	MW	124 65%	P 103 66%	119	FIT 109 64% N 111 64%		98
		DE000954281203				M 116 64%	57%	EGW 110 67%ZZ 110 63%		96
	6	2019	+640	+0.14	+38	+0.07 +29	127	Fp FRW 99 42%		107
	Harlande	10/ 180921 DE000951989427	1.L	2.L	3.L		108	Kp 101 62% Km 96 51%		113
	Vollgas	10/ 200000 DE000945624775			HD		114	VIW 110 55%		(95)
46	Sunrise	10/ 854205	gGZW 133 69%	MW	124 74%	P 94 74%	118	FIT 113 72% N 115 71%		97
		DE000953196995				M 106 73%	69%	EGW 114 74%ZZ 115 72%		101
	6	2017	+924	-0.04	+35	-0.01 +32	122	Fp [+1] FRW 109 53%		113
	Sisyphus	10/ 180561 DE000666439378	1.L	2.L	3.L		105	Kp 118 96% Km 105 65%		120
	Mint .	10/ 851825 DE000948271424			HD		118	VIW 99 80%		(101)
47	Positiv	10/ 606574	gGZW 133 64%	MW	123 69%	P 112 69%	113	FIT 122 66% N 121 67%		91
		AT000733117868				M 103 69%	67%	EGW 113 71%ZZ 114 68%		98
	A8 A3 6	2018	+696	+0.14	+41	-0.01 +24	110	Fp FRW 121 45%		109
	Possmann	10/ 646300 DE000666737819	1.L	2.L	3.L		108	Kp 108 64% Km 98 57%		113
	Symposiu	10/ 605988 AT000499482519			HD		112	VIW 102 58%		(103)
48	Habsburger	10/ 854585	gGZW 133 64%	MW	122 70%	P 109 70%	112	FIT 116 68% N 124 68%		104
		DE000954569640				M 117 69%	61%	EGW 113 71%ZZ 109 68%		106
	17 2 A1	2019	+719	+0.05	+34	+0.02 +27	110	Fp FRW 97 48%		110
	Hermelin	10/ 857697 DE000951697464	1.L	2.L	3.L		108	Kp 110 67% Km 105 60%		140
	Wattking	10/ 606164 AT000961447328			HD		110	VIW 100 61%		(105)
49	Spartacus	10/ 606589	gGZW 133 68%	MW	120 74%	P 89 74%	103	FIT 123 71% N 124 70%		100
		AT000804610768				M 113 72%	67%	EGW 111 74%ZZ 110 71%		92
	A3 A5 6 27	2019	+879	-0.09	+29	-0.05 +27	107	Fp FRW 119 52%		120
	Sehrgut	10/ 163990 DE000947357352	1.L	2.L	3.L		102	Kp 119 64% Km 101 59%		130
	Herzschl	10/ 606101 AT000303304428			HD		101	VIW 120 59%		(103)
50	Vahid	10/ 858587	gGZW 133 68%	MW	118 74%	P 109 74%	118	FIT 116 72% N 119 72%		92
		DE000953815549				M 113 72%	68%	EGW 103 75%ZZ 101 72%		96
	6	2018	+556	+0.07	+29	+0.03 +22	117	Fp FRW 110 54%		104
	Villeroy	10/ 171300 DE000947673487	1.L	2.L	3.L		113	Kp 104 66% Km 110 60%		122
	Waldbran	10/ 192441 DE000940100513			HD		112	VIW 105 61%		(101)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
51	Mysterium Pp*	10/ 606474	gGZW 133 68%	MW	116 73%	P 112 73%	112	FIT 125 71% N 122 69%		115
	AT000903294838					M 93 72%	66%	EGW 118 73%ZZ 119 71%		115
A1 2 17 C1	2017		+680	-0.09	+21	±0.00 +24	119	Fp [±0] FRW 113 50%		123
Manolo .	10/ 856830	DE000948496774	1.L	2.L	3.L		106	Kp 118 98% Km 106 65%		113
Watt .	10/ 851700	DE000945875179			HD		107	VIW 112 81%		(104)
52	Jedermann	10/ 606515	gGZW 133 66%	MW	115 72%	P 106 72%	111	FIT 126 69% N 123 67%		102
	AT000565704368					M 107 71%	67%	EGW 107 73%ZZ 104 70%		99
A1 2 17	2018		+673	-0.06	+23	-0.06 +19	104	Fp FRW 120 51%		111
Jack .	10/ 606118	AT000844146422	1.L	2.L	3.L		116	Kp 122 66% Km 105 58%		110
Hurly .	10/ 177400	DE000947424346			HD		102	VIW 122 57%		(102)
53	Vadik	10/ 858661	gGZW 133 65%	MW	113 72%	P 104 72%	123	FIT 121 67% N 120 67%		101
	DE000953814839					M 102 70%	65%	EGW 116 71%ZZ 112 69%		104
9	2018		+510	-0.07	+15	+0.05 +22	119	Fp FRW 109 46%		103
Vernando	10/ 857006	DE000950457264	1.L	2.L	3.L		123	Kp 89 65% Km 108 56%		131
Hurly .	10/ 177400	DE000947424346			HD		112	VIW 108 57%		(102)
54	Horotto	10/ 858718	gGZW 132 62%	MW	131 68%	P 100 68%	108	FIT 106 66% N 104 66%		112
	DE000954636586					M 118 66%	59%	EGW 102 69%ZZ 100 66%		95
6	2019		+1274	-0.06	+48	-0.07 +39	122	Fp FRW 108 45%		104
Hokuspok	10/ 857432	DE000951718913	1.L	2.L	3.L		98	Kp 104 64% Km 107 53%		123
Herzschl	10/ 606101	AT000303304428			HD		104	VIW 101 57%		(100)
55	Waitara	10/ 854487	gGZW 132 68%	MW	128 73%	P 106 73%	100	FIT 118 72% N 117 71%		99
	DE000954536788					M 97 72%	67%	EGW 127 75%ZZ 129 71%		96
10 16	2018		+1119	-0.09	+38	±0.00 +40	102	Fp FRW 108 54%		105
Waban .	10/ 605991	AT000806062819	1.L	2.L	3.L		98	Kp 98 66% Km 107 59%		113
Mint .	10/ 851825	DE000948271424			HD		102	VIW 93 60%		(102)
56	Mcfly Pp*	10/ 858719	gGZW 132 63%	MW	127 67%	P 108 68%	107	FIT 113 66% N 110 66%		106
	DE000954507053					M 99 66%	67%	EGW 114 68%ZZ 117 65%		107
6	2019		+1098	-0.06	+40	-0.03 +36	118	Fp FRW 104 44%		104
Mcdrive	10/ 606256	AT000499987829	1.L	2.L	3.L		97	Kp 106 64% Km 109 56%		112
Siwil .	10/ 426984	DE000948834359			HD		108	VIW 107 58%		(100)
57	Elliot	10/ 858100	gGZW 132 70%	MW	125 75%	P 108 75%	120	FIT 107 74% N 107 72%		113
	DE000952839255					M 115 74%	69%	EGW 113 76%ZZ 114 73%		109
6	2017		+1068	-0.10	+36	-0.02 +36	118	Fp [±0] FRW 103 55%		102
Etoscha	10/ 177510	DE000948786057	1.L	2.L	3.L		113	Kp 86 96% Km 106 66%		113
Reumut .	10/ 850712	DE000944127123			HD		116	VIW 87 80%		(105)
58	Heyman	10/ 606630	gGZW 132 62%	MW	125 67%	P 103 67%	103	FIT 116 66% N 116 66%		101
	AT000461016969					M 117 66%	58%	EGW 99 68% ZZ 97 65%		107
A1 17	2019		+864	+0.05	+41	±0.00 +31	109	Fp FRW 116 45%		114
Herzau .	10/ 427054	DE000816772010	1.L	2.L	3.L		95	Kp 111 67% Km 110 55%		116
Mahango	10/ 173075	DE000948097266			HD		107	VIW 105 59%		(104)
59	Sirius	10/ 854018	gGZW 132 68%	MW	124 73%	P 114 74%	112	FIT 111 71% N 114 70%		88
	DE000952417644					M 112 72%	67%	EGW 111 74%ZZ 114 71%		105
3	2017		+751	+0.09	+39	+0.03 +29	108	Fp [-3] FRW 97 51%		109
Sisyphus	10/ 180561	DE000666439378	1.L	2.L	3.L		106	Kp 115 89% Km 104 60%		119
Hutera .	10/ 170160	DE000941688886			HD		113	VIW 106 71%		(100)
60	Vidi Pp*	10/ 173678	gGZW 132 68%	MW	123 74%	P 96 74%	108	FIT 115 72% N 112 71%		125
	DE000953973291					M 101 72%	68%	EGW 111 75%ZZ 111 72%		116
10	2018		+1023	-0.09	+35	-0.06 +31	121	Fp FRW 111 54%		105
Votary .	10/ 172966	DE000946894585	1.L	2.L	3.L		95	Kp 109 65% Km 116 60%		114
Mahango	10/ 173075	DE000948097266			HD		109	VIW 108 60%		(96)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
61	Vici Pp*	10/ 173679	gGZW 132 68%	MW	123 74%	P 96 74%	108	FIT 115 72% N 112 71%		125
		DE000953973292				M 101 72%	68%	EGW 111 73% ZZ 111 72%		116
10		2018	+1023	-0.09	+35	-0.06 +31	121	Fp FRW 111 54%		105
Votary .	10/ 172966	DE000946894585	1.L	2.L	3.L	HD	95	Kp 109 65% Km 116 60%		114
Mahango	10/ 173075	DE000948097266					109	VIW 108 60%		(96)
62	Hotshoot	10/ 858294	gGZW 132 68%	MW	123 74%	P 126 74%	107	FIT 117 72% N 113 72%		91
		DE000953488048				M 94 73%	66%	EGW 110 75% ZZ 114 72%		90
9		2018	+742	+0.06	+36	+0.03 +29	111	Fp [+9] FRW 108 54%		117
Hotrocke	10/ 426990	DE000948422548	1.L	2.L	3.L	HD	101	Kp 114 74% Km 104 60%		105
Manigo .	10/ 162572	DE000943304203					108	VIW 116 59%		(104)
63	Hyper	10/ 866031	gGZW 132 61%	MW	123 66%	P 113 66%	93	FIT 128 64% N 121 65%		109
		DE000954030027				M 101 64%	58%	EGW 112 67% ZZ 107 63%		96
17 2 A1		2019	+700	+0.09	+36	+0.05 +29	97	Fp FRW 125 43%		113
Happyend	10/ 852954	DE000950851258	1.L	2.L	3.L	HD	93	Kp 108 62% Km 115 53%		119
Raldi .	10/ 198645	DE000944108728					95	VIW 110 56%		(108)
64	Vichy	10/ 858442	gGZW 132 67%	MW	122 73%	P 102 74%	112	FIT 115 70% N 112 70%		90
		DE000953884855				M 105 71%	66%	EGW 99 74% ZZ 96 71%		97
7 6		2018	+780	±0.00	+32	+0.04 +31	111	Fp FRW 115 51%		113
Villeroy	10/ 171300	DE000947673487	1.L	2.L	3.L	HD	108	Kp 107 62% Km 111 57%		116
Wilson .	10/ 856058	DE000947519444					109	VIW 114 56%		(104)
65	Marin Pp*	10/ 854640	gGZW 132 63%	MW	121 69%	P 103 69%	110	FIT 119 67% N 116 67%		113
		DE000955072410				M 109 67%	59%	EGW 112 70% ZZ 111 67%		111
17		2019	+484	+0.22	+39	+0.06 +22	108	Fp FRW 115 46%		112
Midwest	10/ 167485	DE000952179738	1.L	2.L	3.L	HD	108	Kp 110 65% Km 106 55%		112
Mahango	10/ 173075	DE000948097266					108	VIW 110 59%		(99)
66	Hockenheim	10/ 862780	gGZW 132 66%	MW	120 73%	P 108 73%	110	FIT 119 69% N 120 69%		97
		DE000954473908				M 109 71%	65%	EGW 110 72% ZZ 109 70%		111
10 16		2019	+967	-0.14	+28	-0.07 +28	106	Fp FRW 111 49%		119
Hutubi .	10/ 856236	DE000948272258	1.L	2.L	3.L	HD	104	Kp 100 64% Km 104 58%		121
Etoscha	10/ 177510	DE000948786057					113	VIW 107 59%		(105)
67	Mcfit	10/ 862636	gGZW 132 68%	MW	118 74%	P 113 74%	111	FIT 120 72% N 119 72%		101
		DE000953785952				M 105 72%	68%	EGW 108 75% ZZ 110 72%		91
6		2018	+888	-0.12	+27	-0.08 +25	110	Fp FRW 114 54%		109
Macbeth	10/ 189675	DE000945592650	1.L	2.L	3.L	HD	110	Kp 107 66% Km 100 61%		108
Waban .	10/ 605991	AT000806062819					107	VIW 113 61%		(104)
68	Wrestler	10/ 606564	gGZW 132 67%	MW	118 72%	P 114 72%	101	FIT 124 71% N 121 72%		92
		AT000380435468				M 120 71%	66%	EGW 114 75% ZZ 111 71%		105
A1 2 17		2018	+893	-0.17	+22	-0.04 +28	96	Fp FRW 116 54%		111
Wobbler	10/ 851361	DE000946673832	1.L	2.L	3.L	HD	101	Kp 111 63% Km 110 58%		128
Raldi .	10/ 198645	DE000944108728					103	VIW 111 57%		(106)
69	Herkules	10/ 865556	gGZW 131 71%	MW	140 75%	P 97 75%	105	FIT 91 75% N 91 73%		107
		DE000952599720				M 128 74%	68%	EGW 93 76% ZZ 95 73%	MAS	81
16 10		2017	+1311	+0.16	+69	-0.03 +44	119	Fp [+1] FRW 90 56%	ZYS	96
Herzschl	10/ 606101	AT000303304428	1.L	2.L	3.L	HD	97	Kp 102 98% Km 108 70%	fFR 100 30%	119
Reumut .	10/ 850712	DE000944127123					103	VIW 104 86%	MIF	(102)
70	Herzklopfen	10/ 606533	gGZW 131 70%	MW	138 75%	P 97 75%	105	FIT 94 74% N 101 74%		105
		AT000110310168				M 121 74%	69%	EGW 93 77% ZZ 93 74%		96
A3 6 A5 A8		2018	+1770	-0.12	+62	-0.17 +46	112	Fp FRW 88 57%		101
Herzschl	10/ 606101	AT000303304428	1.L	2.L	3.L	HD	97	Kp 103 68% Km 109 61%		125
Reumut .	10/ 850712	DE000944127123					107	VIW 98 61%		(108)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
71	Humidor	10/ 427105	gGZW 131 61%	MW	135 66%	P 116 66%	100	FIT 103 64% N 105 65%		116
		DE000817217296				M 116 64%	64%	EGW 100 67%ZZ 99 64%		98
27 6		2019	+1314	-0.01	+54	-0.02	+45	103	Fp FRW 93 43%	102
Husam .	10/ 427025	DE000816293769	1.L	2.L	3.L			104	Kp 97 63% Km 107 55%	114
Herzschl	10/ 606101	AT000303304428			HD			95	VIW 104 57%	(101)
72	Zafon	10/ 427098	gGZW 131 61%	MW	130 66%	P 117 67%	107	FIT 113 64% N 117 65%		101
		DE000817176955				M 106 65%	60%	EGW 113 67%ZZ 118 64%		102
27		2019	+1034	+0.06	+48	-0.02	+35	99	Fp FRW 102 43%	113
Zazu .	10/ 180888	AT000265588938	1.L	2.L	3.L			104	Kp 95 63% Km 107 54%	113
Herzschl	10/ 606101	AT000303304428			HD			110	VIW 91 57%	(98)
73	Hex hex Pp*	10/ 866045	gGZW 131 60%	MW	128 66%	P 99 66%	116	FIT 105 64% N 104 65%		103
		DE000954725619				M 98 64%	58%	EGW 103 67%ZZ 102 64%		107
10 16		2019	+954	+0.02	+41	+0.02	+36	118	Fp FRW 97 43%	111
Hokuspok	10/ 857432	DE000951718913	1.L	2.L	3.L			108	Kp 115 63% Km 110 52%	110
Mahango	10/ 173075	DE000948097266			HD			112	VIW 114 56%	(99)
74	Einmalig	10/ 860334	gGZW 131 68%	MW	128 74%	P 118 74%	109	FIT 108 72% N 104 71%		106
		DE000953805169				M 98 72%	68%	EGW 100 74%ZZ 99 72%		88
6 A3		2018	+1099	-0.14	+33	+0.07	+45	110	Fp FRW 107 54%	102
Erbhof .	10/ 166911	DE000946037175	1.L	2.L	3.L			109	Kp 115 66% Km 111 60%	110
Versetto	10/ 605762	AT000260829316			HD			103	VIW 106 59%	(99)
75	Virginia	10/ 854488	gGZW 131 68%	MW	128 74%	P 99 74%	108	FIT 110 72% N 109 72%		104
		DE000953268383				M 102 73%	68%	EGW 99 75% ZZ 98 72%		96
17 2		2018	+1029	-0.02	+41	+0.01	+37	110	Fp FRW 112 54%	110
Villeroy	10/ 171300	DE000947673487	1.L	2.L	3.L			100	Kp 110 65% Km 108 60%	123
Hubraum	10/ 164630	DE000948679475			HD			109	VIW 109 60%	(102)
76	Matapalo P*S	10/ 164800	gGZW 131 68%	MW	127 74%	P 121 74%	112	FIT 112 71% N 112 71%		105
		DE000953888891				M 86 72%	68%	EGW 112 75%ZZ 113 72%		102
10 16		2018	+842	+0.16	+49	-0.01	+29	116	Fp FRW 104 53%	106
Macbeth	10/ 189675	DE000945592650	1.L	2.L	3.L			109	Kp 108 64% Km 93 59%	109
Mahango	10/ 173075	DE000948097266			HD			106	VIW 103 58%	(106)
77	Vladi	10/ 866038	gGZW 131 67%	MW	125 73%	P 99 73%	123	FIT 102 71% N 105 71%		104
		DE000953836088				M 119 71%	67%	EGW 94 74% ZZ 95 71%		92
10 16		2019	+1207	-0.18	+34	-0.09	+35	119	Fp FRW 103 53%	107
Villeroy	10/ 171300	DE000947673487	1.L	2.L	3.L			120	Kp 100 63% Km 105 59%	109
Hutera .	10/ 170160	DE000941688886			HD			114	VIW 104 58%	(101)
78	Hulio	10/ 858500	gGZW 131 68%	MW	124 73%	P 97 73%	116	FIT 111 72% N 108 72%		107
		DE000953815999				M 102 72%	67%	EGW 116 75%ZZ 117 71%		92
6		2018	+1020	-0.08	+35	-0.04	+33	112	Fp FRW 103 54%	114
Hurly .	10/ 177400	DE000947424346	1.L	2.L	3.L			115	Kp 109 66% Km 100 59%	111
Mint .	10/ 851825	DE000948271424			HD			109	VIW 112 59%	(102)
79	Witzel	10/ 868692	gGZW 131 69%	MW	124 75%	P 121 75%	113	FIT 109 72% N 112 72%		91
		DE000954096201				M 113 73%	68%	EGW 101 75%ZZ 97 73%		109
17		2018	+472	+0.21	+37	+0.17	+31	108	Fp FRW 97 55%	108
Wiscona	10/ 163940	DE000947520987	1.L	2.L	3.L			111	Kp 102 64% Km 104 60%	118
Ricki .	10/ 185642	DE000938806653			HD			111	VIW 102 59%	(105)
80	Mcflurry	10/ 862680	gGZW 131 68%	MW	122 74%	P 113 74%	105	FIT 114 71% N 116 71%		99
		DE000953785956				M 118 72%	68%	EGW 111 75%ZZ 108 72%		91
6		2018	+944	-0.09	+32	-0.03	+31	109	Fp FRW 99 53%	99
Macbeth	10/ 189675	DE000945592650	1.L	2.L	3.L			101	Kp 115 67% Km 98 60%	124
Waban .	10/ 605991	AT000806062819			HD			104	VIW 111 61%	(104)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
81	Happylife	10/ 866022	gGZW 131 61%	MW	122 66%	P 125 66%	101	FIT 120 64% N 120 65%		101
		DE000954029905				M 103 64%	58%	EGW 109 67%ZZ 109 64%		105
6		2018	+1117	-0.14	+34	-0.12 +29	110	Fp FRW 107 43%		106
Happyend	10/ 852954	DE000950851258	1.L	2.L	3.L	HD	98	Kp 100 62% Km 106 53%		108
Raldi	10/ 198645	DE000944108728					99	VIW 104 56%		(102)
82	Mercedes Pp*	10/ 854395	gGZW 131 60%	MW	121 66%	P 104 66%	106	FIT 119 64% N 120 65%		104
		AT000422587868				M 104 64%	60%	EGW 122 66%ZZ 122 63%		99
2 17		2018	+606	+0.10	+34	+0.06 +27	114	Fp FRW 104 43%		122
Minor	10/ 859670	DE000951711812	1.L	2.L	3.L	HD	101	Kp 115 62% Km 108 50%		126
Vollgas	10/ 200000	DE000945624775					103	VIW 105 54%		(104)
83	Ziros	10/ 860450	gGZW 131 67%	MW	120 73%	P 108 73%	122	FIT 111 70% N 112 70%		108
		DE000954007932				M 97 71%	65%	EGW 110 73%ZZ 107 70%		106
10 16		2018	+866	-0.04	+33	-0.07 +25	126	Fp FRW 103 51%		114
Zombie	10/ 180175	DE000947547349	1.L	2.L	3.L	HD	115	Kp 101 63% Km 111 57%		125
Hutera	10/ 170160	DE000941688886					114	VIW 96 57%		(108)
84	Venedig Pp*	10/ 860570	gGZW 131 62%	MW	119 68%	P 112 68%	119	FIT 115 66% N 116 66%		115
		DE000953910930				M 102 66%	63%	EGW 107 69%ZZ 107 66%		108
2		2019	+987	-0.15	+28	-0.09 +27	116	Fp FRW 106 45%		109
Volltref	10/ 190662	DE000951115874	1.L	2.L	3.L	HD	116	Kp 104 64% Km 102 53%		109
Mahango	10/ 173075	DE000948097266					112	VIW 107 57%		(100)
85	Edelstein	10/ 858110	gGZW 131 72%	MW	117 76%	P 110 76%	111	FIT 124 76% N 125 73%		109
		DE000953147492				M 103 75%	71%	EGW 115 77%ZZ 110 75%		98
6 A5 C7		2017	+508	-0.01	+21	+0.10 +26	108	Fp [-1] FRW 124 57%		117
Etoscha	10/ 177510	DE000948786057	1.L	2.L	3.L	HD	110	Kp 110 99% Km 101 73%		139
Impressi	10/ 170524	DE000942684556					107	VIW 95 90%		(100)
86	Senna	10/ 854559	gGZW 130 67%	MW	131 73%	P 119 73%	106	FIT 106 70% N 107 70%		92
		DE000954513312				M 114 71%	67%	EGW 105 74%ZZ 107 71%		93
10		2019	+1366	-0.06	+51	-0.13 +36	111	Fp FRW 98 52%		106
Sehrgut	10/ 163990	DE000947357352	1.L	2.L	3.L	HD	99	Kp 111 63% Km 93 58%		103
Wildster	10/ 189938	DE000947331612					105	VIW 102 58%		(101)
87	Iomedico	10/ 606539	gGZW 130 62%	MW	130 67%	P 114 67%	103	FIT 109 65% N 112 66%		108
		AT000887138168				M 109 67%	66%	EGW 103 69%ZZ 102 66%		103
10		2018	+1232	-0.02	+50	-0.08 +36	101	Fp FRW 100 44%		110
Io	10/ 606244	AT000511794129	1.L	2.L	3.L	HD	104	Kp 105 64% Km 106 55%		119
Herzschl	10/ 606101	AT000303304428					101	VIW 99 57%		(106)
88	Semper fi Pp*	10/ 173863	gGZW 130 66%	MW	126 72%	P 99 72%	108	FIT 109 69% N 112 70%		89
		DE000953741369				M 103 70%	66%	EGW 111 73%ZZ 112 70%		104
10		2018	+1055	-0.03	+41	-0.06 +32	113	Fp FRW 98 51%		111
Sehrgut	10/ 163990	DE000947357352	1.L	2.L	3.L	HD	100	Kp 110 63% Km 102 58%		111
Mahango	10/ 173075	DE000948097266					109	VIW 106 58%		(101)
89	Mettmach Pp*	10/ 606362	gGZW 130 71%	MW	125 74%	P 113 74%	113	FIT 109 75% N 109 73%		111
		AT000294555138				M 94 73%	68%	EGW 104 76%ZZ 107 73%	MAS ZYS fFR 102 30% MIF	106
A3 6		2017	+913	+0.10	+47	-0.07 +26	115	Fp [-1] FRW 103 55%		108
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L	HD	105	Kp 112 99% Km 104 86%		98
Hutera	10/ 170160	DE000941688886					112	VIW 106 98%		(101)
90	Eldorado	10/ 874131	gGZW 130 68%	MW	124 73%	P 102 74%	118	FIT 108 71% N 109 71%		96
		DE000954210600				M 101 72%	68%	EGW 100 74%ZZ 100 72%		95
3		2018	+869	-0.01	+35	+0.02 +32	109	Fp FRW 106 53%		108
Erbhof	10/ 166911	DE000946037175	1.L	2.L	3.L	HD	117	Kp 112 63% Km 107 59%		110
Zepter	10/ 173130	DE000949287315					112	VIW 107 58%		(91)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
91	Zar	10/ 854481	gGZW 130 62%	MW	124 67%	P 97 67%	115	FIT 110 65% N 115 66%		98
		DE000954350093				M 115 66%	62%	EGW 109 68%ZZ 109 65%		94
6 27		2018	+846	+0.05	+40	-0.02 +28	112	Fp FRW 105 44%		104
Zazu .	10/ 180888	AT000265588938	1.L	2.L	3.L		107	Kp 98 63% Km 107 55%		122
Herzschl	10/ 606101	AT000303304428			HD		115	VIW 89 58%		(101)
92	Hardenberg	10/ 427102	gGZW 130 61%	MW	123 67%	P 103 68%	107	FIT 114 65% N 108 66%		104
		DE000817344378				M 107 65%	57%	EGW 99 68% ZZ 97 65%		95
27		2019	+862	-0.01	+35	-0.02 +29	114	Fp FRW 116 44%		107
Hokuspok	10/ 857432	DE000951718913	1.L	2.L	3.L		102	Kp 110 63% Km 111 52%		119
Everest	10/ 179900	DE000945582236			HD		105	VIW 120 56%		(98)
93	Wesley	10/ 854651	gGZW 130 64%	MW	123 70%	P 94 70%	95	FIT 119 67% N 118 67%		103
		DE000954382996				M 110 69%	63%	EGW 107 70%ZZ 105 68%		79
9		2019	+1248	-0.30	+24	-0.04 +40	96	Fp FRW 116 48%		108
Wellingt	10/ 180986	DE000952479457	1.L	2.L	3.L		102	Kp 116 65% Km 108 54%		119
Wattking	10/ 606164	AT000961447328			HD		89	VIW 115 57%		(98)
94	Wohlig	10/ 868741	gGZW 130 67%	MW	121 73%	P 93 73%	119	FIT 110 69% N 111 69%		111
		DE000954218221				M 106 71%	66%	EGW 114 73%ZZ 112 71%		103
6		2018	+559	+0.15	+36	+0.04 +24	116	Fp FRW 104 50%		107
Wohltat	10/ 167100	DE000948361372	1.L	2.L	3.L		117	Kp 98 64% Km 106 57%		130
Hutera .	10/ 170160	DE000941688886			HD		110	VIW 102 57%		(107)
95	Witalis	10/ 858214	gGZW 130 68%	MW	121 73%	P 108 73%	106	FIT 119 72% N 119 71%		105
		DE000953145066				M 95 71%	66%	EGW 126 75%ZZ 127 71%		105
6		2018	+715	-0.04	+27	+0.08 +32	100	Fp [+2] FRW 104 54%		94
Waban .	10/ 605991	AT000806062819	1.L	2.L	3.L		105	Kp 101 88% Km 99 60%		118
Manton .	10/ 192706	DE000942405989			HD		107	VIW 106 65%		(104)
96	Himmelblau	10/ 854419	gGZW 130 61%	MW	120 66%	P 115 66%	120	FIT 112 64% N 117 65%		93
		DE000954350067				M 109 64%	60%	EGW 99 67% ZZ 96 64%		109
6		2018	+677	+0.03	+31	+0.01 +25	116	Fp FRW 104 43%		101
Himmlisc	10/ 180765	DE000950718412	1.L	2.L	3.L		116	Kp 98 62% Km 99 50%		119
Herzschl	10/ 606101	AT000303304428			HD		114	VIW 102 54%		(108)
97	Happyness	10/ 177792	gGZW 130 68%	MW	120 73%	P 125 73%	100	FIT 124 71% N 120 71%		94
		DE000953105188				M 101 72%	67%	EGW 116 74%ZZ 116 71%		105
6 A3		2018	+538	+0.15	+35	+0.03 +21	103	Fp FRW 115 53%		106
Haribo .	10/ 859030	DE000948636664	1.L	2.L	3.L		93	Kp 123 70% Km 103 58%		122
Paradys	10/ 173052	DE000947596977			HD		105	VIW 108 58%		(107)
98	Westpark	10/ 854400	gGZW 130 69%	MW	119 74%	P 109 75%	112	FIT 112 73% N 111 73%		116
		DE000954350079				M 116 73%	69%	EGW 107 76%ZZ 104 73%		115
3		2018	+849	-0.17	+21	+0.04 +33	114	Fp FRW 107 56%		112
Wikinger	10/ 605986	AT000430669419	1.L	2.L	3.L		107	Kp 101 65% Km 109 60%		122
Herz .	10/ 171580	DE000949731115			HD		108	VIW 106 59%		(99)
99	Mondrian	10/ 866024	gGZW 130 67%	MW	119 73%	P 117 73%	111	FIT 117 69% N 118 68%		101
		DE000953947370				M 99 71%	67%	EGW 117 72%ZZ 117 70%		103
6		2018	+514	+0.03	+24	+0.14 +30	113	Fp FRW 102 50%		115
Mogul .	10/ 171266	DE000947679302	1.L	2.L	3.L		105	Kp 100 65% Km 111 59%		120
Herz .	10/ 171580	DE000949731115			HD		109	VIW 102 60%		(109)
100	Major tom Pp*	10/ 167748	gGZW 130 62%	MW	117 68%	P 103 68%	112	FIT 122 66% N 120 67%		96
		DE000954507418				M 90 66%	59%	EGW 117 69%ZZ 119 66%		120
9		2019	+645	-0.05	+23	+0.01 +24	111	Fp FRW 111 45%		110
Major .	10/ 868056	DE000951915095	1.L	2.L	3.L		104	Kp 117 64% Km 110 53%		115
Mandrin	10/ 606089	AT000650446817			HD		113	VIW 112 57%		(107)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
101	Wecker P*S	10/ 854535	gGZW 130 60%	MW	117 65%	P 113 65%	109	FIT 122 64% N 121 64%		107
3		DE000954535151				M 102 63%	58%	EGW 112 66%ZZ 109 63%		111
Wookie .	10/ 180948	DE000952511381	+618	-0.02	+24	+0.03 +24	110	Fp FRW 111 42%		116
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L	HD	101	Kp 103 63% Km 110 56%		114
							111	VIW 105 58%		(100)
102	Hilltop	10/ 862750	gGZW 130 60%	MW	117 65%	P 121 65%	107	FIT 127 63% N 122 64%		119
6		DE000954618118				M 96 63%	61%	EGW 110 66%ZZ 109 62%		102
Hans .	10/ 180800	DE000950912153	+702	-0.11	+20	+0.02 +26	108	Fp FRW 127 42%		114
Epinal .	10/ 859010	DE000948747459	1.L	2.L	3.L	HD	109	Kp 112 61% Km 107 50%		111
							100	VIW 103 54%		(100)
103	Sandiego	10/ 854377	gGZW 130 68%	MW	117 74%	P 102 74%	107	FIT 119 70% N 120 70%		96
9		DE000953676509				M 116 72%	68%	EGW 115 74%ZZ 115 72%		99
Sisyphus	10/ 180561	DE000666439378	+614	+0.06	+30	-0.03 +19	103	Fp FRW 107 52%		115
Manigo .	10/ 162572	DE000943304203	1.L	2.L	3.L	HD	102	Kp 114 64% Km 112 59%		125
							110	VIW 111 58%		(101)
104	Echo	10/ 854332	gGZW 129 63%	MW	135 68%	P 100 68%	99	FIT 99 66% N 99 67%		105
3		AT000887109568				M 122 66%	68%	EGW 99 69% ZZ 101 66%		90
Equador	10/ 606283	AT000781071729	+1479	-0.08	+54	-0.08 +45	114	Fp [+2] FRW 98 45%		98
Herzschl	10/ 606101	AT000303304428	1.L	2.L	3.L	HD	85	Kp 100 85% Km 108 56%		105
							105	VIW 100 63%		(102)
105	Hayabusa	10/ 173409	gGZW 129 71%	MW	131 73%	P 96 73%	109	FIT 97 74% N 101 72%		104
6 9 27 A5		DE000951821433				M 120 72%	69%	EGW 95 75% ZZ 94 71%		95
Herzschl	10/ 606101	AT000303304428	+1184	+0.04	+53	-0.07 +36	115	Fp [+1] FRW 93 54%		113
Zaspin .	10/ 426807	DE000814101128	1.L	2.L	3.L	HD	99	Kp 111 99% Km 105 90%		120
							110	VIW 108 99%		(104)
106	Verfuehrt	10/ 173585	gGZW 129 69%	MW	131 75%	P 102 75%	98	FIT 105 72% N 105 72%		95
6		DE000953673857				M 112 74%	70%	EGW 104 76%ZZ 103 73%		84
Vesuv .	10/ 606114	AT000429967528	+925	+0.19	+55	+0.02 +35	104	Fp [-2] FRW 99 55%		106
Impressi	10/ 170524	DE000942684556	1.L	2.L	3.L	HD	103	Kp 118 80% Km 97 61%		106
							91	VIW 111 61%		(105)
107	Mainhattan	10/ 646311	gGZW 129 68%	MW	129 73%	P 111 73%	107	FIT 106 73% N 107 72%		115
26 6 9		DE000667226258				M 102 72%	66%	EGW 117 75%ZZ 121 72%		109
Mahango	10/ 173075	DE000948097266	+983	+0.07	+47	±0.00 +35	109	Fp FRW 95 55%		103
Hurrican	10/ 171100	DE000946527092	1.L	2.L	3.L	HD	104	Kp 98 83% Km 104 60%		103
							105	VIW 96 63%		(105)
108	Herango Pp*	10/ 606615	gGZW 129 62%	MW	129 68%	P 98 68%	100	FIT 106 66% N 111 67%		121
A1 2 17		AT000269966469				M 113 66%	59%	EGW 109 69%ZZ 107 66%		99
Hermelin	10/ 857697	DE000951697464	+1063	+0.03	+47	-0.03 +35	110	Fp FRW 94 46%		105
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L	HD	96	Kp 105 64% Km 106 57%		126
							99	VIW 102 59%		(102)
109	Weltmacht	10/ 190999	gGZW 129 68%	MW	128 73%	P 109 73%	105	FIT 111 71% N 114 70%		92
6 27 A3 A8		DE000953104350				M 110 71%	67%	EGW 108 73%ZZ 108 71%		92
Weidenbe	10/ 166960	DE000946241443	+889	+0.11	+46	+0.02 +33	105	Fp [-2] FRW 109 51%		106
Manuap .	10/ 162910	DE000974585475	1.L	2.L	3.L	HD	100	Kp 95 95% Km 97 64%		109
							106	VIW 91 76%		(98)
110	Makoto PP*	10/ 866025	gGZW 129 62%	MW	124 68%	P 109 68%	114	FIT 102 66% N 105 66%		114
9		DE000954408943				M 113 66%	58%	EGW 110 68%ZZ 108 65%		92
Mega .	10/ 193930	DE000951756739	+654	+0.16	+41	+0.05 +28	127	Fp FRW 86 45%		104
Vollgas	10/ 200000	DE000945624775	1.L	2.L	3.L	HD	111	Kp 105 64% Km 110 55%		115
							102	VIW 101 58%		(96)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
111	Wang	10/ 874165	gGZW 129 62%	MW	124 68%	P 90 68%	109	FIT 116 65% N 112 66%		117
		DE000954210596				M 94 66%	62%	EGW 114 68%ZZ 116 65%		105
6	A5	2018	+879	+0.04	+40	-0.05 +27	100	Fp FRW 114 45%		108
Wave .	10/ 180839	DE000951373140	1.L	2.L	3.L		100	Kp 110 63% Km 121 54%		115
Zepter .	10/ 173130	DE000949287315			HD		117	VIW 107 57%		(98)
112	Wrangler Pp*	10/ 866008	gGZW 129 67%	MW	123 72%	P 114 72%	103	FIT 112 70% N 115 71%		105
		DE000953575954				M 116 71%	66%	EGW 106 73%ZZ 107 70%		82
2		2018	+1044	-0.05	+39	-0.13 +26	105	Fp FRW 101 52%		108
Wendling	10/ 172997	DE000947682611	1.L	2.L	3.L		101	Kp 109 63% Km 112 58%		106
Mahango	10/ 173075	DE000948097266			HD		102	VIW 100 57%		(105)
113	History	10/ 854575	gGZW 129 61%	MW	121 67%	P 110 67%	106	FIT 116 65% N 118 66%		102
		DE000953818398				M 106 65%	58%	EGW 109 67%ZZ 103 64%		96
3		2019	+739	-0.01	+30	+0.04 +29	104	Fp FRW 105 44%		107
Happyend	10/ 852954	DE000950851258	1.L	2.L	3.L		105	Kp 99 63% Km 109 54%		125
Zepter .	10/ 173130	DE000949287315			HD		103	VIW 103 57%		(104)
114	Exklusiv	10/ 862360	gGZW 129 71%	MW	120 74%	P 106 74%	110	FIT 117 74% N 115 72%		95
		DE000952073262				M 103 72%	68%	EGW 112 75%ZZ 111 72%		101
6	27 A3 A5	2017	+801	-0.04	+30	-0.01 +27	105	Fp [-3] FRW 112 54%		111
Etoscha	10/ 177510	DE000948786057	1.L	2.L	3.L		106	Kp 110 99% Km 104 79%		120
Waban .	10/ 605991	AT000806062819			HD		110	VIW 109 94%		(103)
115	Simba	10/ 866017	gGZW 129 67%	MW	117 73%	P 113 73%	102	FIT 119 70% N 121 70%		103
		DE000954029984				M 110 71%	67%	EGW 111 74%ZZ 111 71%		83
9		2018	+915	-0.23	+18	-0.04 +29	109	Fp FRW 105 52%		106
Sehrgut	10/ 163990	DE000947357352	1.L	2.L	3.L		102	Kp 110 64% Km 109 59%		116
Wendling	10/ 172997	DE000947682611			HD		97	VIW 110 59%		(108)
116	Verstapen1 Pp*	10/ 860296	gGZW 129 63%	MW	115 68%	P 111 68%	109	FIT 124 67% N 124 67%		106
		AT000261227968				M 110 68%	65%	EGW 117 70%ZZ 118 67%		102
6	A5	2018	+309	+0.16	+26	+0.07 +16	103	Fp [±0] FRW 117 45%		112
Vespasia	10/ 177629	DE000950083187	1.L	2.L	3.L		105	Kp 100 89% Km 106 56%		110
Mahango	10/ 173075	DE000948097266			HD		110	VIW 101 64%		(101)
117	Winterstar	10/ 865800	gGZW 129 70%	MW	113 74%	P 128 74%	108	FIT 123 72% N 128 71%		115
		DE000953337981				M 107 73%	70%	EGW 113 75%ZZ 112 72%		111
6		2017	+1014	-0.31	+15	-0.15 +23	107	Fp [+2] FRW 108 53%		102
Waldler	10/ 170790	DE000945035385	1.L	2.L	3.L		107	Kp 97 95% Km 103 65%		119
Weburg .	10/ 166195	DE000939611602			HD		105	VIW 95 77%		(102)
118	Mailo	10/ 167615	gGZW 128 69%	MW	129 74%	P 116 74%	105	FIT 106 73% N 109 72%		97
		DE000952788035				M 101 72%	68%	EGW 102 75%ZZ 103 72%		97
6		2017	+1108	-0.02	+44	-0.01 +38	102	Fp [-1] FRW 97 55%		109
Mandrin	10/ 606089	AT000650446817	1.L	2.L	3.L		105	Kp 119 94% Km 97 62%		112
Hutera .	10/ 170160	DE000941688886			HD		103	VIW 108 73%		(105)
119	Edelstar	10/ 866036	gGZW 128 67%	MW	127 73%	P 116 73%	112	FIT 103 69% N 105 70%		95
		DE000953957360				M 98 71%	67%	EGW 95 73% ZZ 92 71%		96
6	7	2019	+936	-0.02	+37	+0.08 +40	107	Fp FRW 98 50%		108
Erbhof .	10/ 166911	DE000946037175	1.L	2.L	3.L		112	Kp 115 64% Km 95 58%		108
Halleluj	10/ 171850	DE000949731234			HD		108	VIW 110 57%		(99)
120	Vargas	10/ 854477	gGZW 128 62%	MW	124 67%	P 110 67%	92	FIT 121 65% N 122 66%		96
		DE000954061491				M 106 66%	67%	EGW 110 68%ZZ 109 65%		105
27		2018	+897	-0.05	+33	+0.01 +33	89	Fp FRW 113 44%		113
Vigor .	10/ 606286	AT000849026729	1.L	2.L	3.L		100	Kp 109 64% Km 113 55%		113
Epinal .	10/ 859010	DE000948747459			HD		90	VIW 99 58%		(102)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
121	Metallica	10/ 865817	gGZW 128 65%	MW	122 70%	P 97 70%	104	FIT 110 68% N 111 68%		101
		DE000953577470				M 134 70%	68%	EGW 101 72%ZZ 97 70%		84
6 A5		2018	+596	+0.16	+38	+0.03 +24	100	Fp FRW 107 47%		128
Miami .	10/ 427019	DE000950912120	1.L	2.L	3.L		104	Kp 101 66% Km 108 58%		126
Reumut .	10/ 850712	DE000944127123			HD		104	VIW 108 58%		(107)
122	Herzmund	10/ 427086	gGZW 128 62%	MW	122 67%	P 109 67%	102	FIT 119 64% N 116 65%		107
		DE000816975985				M 105 67%	65%	EGW 101 68%ZZ 102 65%		96
27		2018	+949	-0.03	+37	-0.10 +25	100	Fp FRW 123 42%		108
Herzblut	10/ 606265	AT000499973229	1.L	2.L	3.L		99	Kp 108 61% Km 104 53%		113
Royal .	10/ 164540	DE000946221893			HD		105	VIW 108 55%		(101)
123	Whatsapp	10/ 167620	gGZW 128 68%	MW	121 73%	P 113 73%	115	FIT 107 72% N 107 72%		98
		DE000952816862				M 110 72%	67%	EGW 103 75%ZZ 101 71%		98
6		2018	+967	-0.13	+29	-0.05 +30	115	Fp [-3] FRW 100 54%		96
Waban .	10/ 605991	AT000806062819	1.L	2.L	3.L		104	Kp 94 89% Km 107 60%		112
Hutera .	10/ 170160	DE000941688886			HD		117	VIW 104 66%		(104)
124	Marokko PP*	10/ 606458	gGZW 128 69%	MW	120 73%	P 120 73%	113	FIT 112 71% N 113 69%		110
		AT000010406468				M 90 71%	67%	EGW 107 73%ZZ 108 71%		109
A3 6		2017	+1013	-0.19	+26	-0.05 +32	109	Fp [+1] FRW 98 50%		113
Manolo .	10/ 856830	DE000948496774	1.L	2.L	3.L		114	Kp 119 99% Km 105 69%		103
Witam .	10/ 180180	DE000947303667			HD		106	VIW 106 86%		(98)
125	Morox P*S	10/ 854569	gGZW 128 62%	MW	120 67%	P 100 67%	113	FIT 111 65% N 112 66%		102
		DE000954350127				M 112 65%	64%	EGW 94 68% ZZ 92 65%		96
3		2019	+665	+0.09	+35	-0.03 +21	114	Fp FRW 116 44%		105
Moremi .	10/ 175933	DE000950785125	1.L	2.L	3.L		107	Kp 111 64% Km 113 56%		114
Herzschl	10/ 606101	AT000303304428			HD		111	VIW 98 58%		(103)
126	Mailand PP*	10/ 862620	gGZW 128 62%	MW	119 67%	P 110 67%	116	FIT 116 65% N 115 66%		122
		DE000953607697				M 96 66%	64%	EGW 112 68%ZZ 109 65%		104
6 9 27 A3		2018	+593	+0.09	+33	+0.01 +22	111	Fp [+2] FRW 115 44%		112
Mythos .	10/ 852744	DE000951381390	1.L	2.L	3.L		122	Kp 116 75% Km 106 53%		113
Incredib	10/ 190100	DE000948421703			HD		102	VIW 94 55%		(104)
127	Ethos	10/ 865571	gGZW 128 69%	MW	117 72%	P 114 72%	112	FIT 118 72% N 117 70%		101
		DE000952979287				M 105 70%	66%	EGW 110 73%ZZ 108 70%		92
6 9 A8		2017	+869	-0.15	+23	-0.08 +24	110	Fp [+1] FRW 111 51%		106
Etoscha	10/ 177510	DE000948786057	1.L	2.L	3.L		112	Kp 112 99% Km 108 78%		116
Wendling	10/ 172997	DE000947682611			HD		106	VIW 101 95%		(102)
128	Viktor	10/ 858586	gGZW 128 63%	MW	117 68%	P 129 68%	104	FIT 121 65% N 121 66%		108
		DE000954167583				M 111 66%	68%	EGW 107 69%ZZ 103 66%		105
6		2018	+559	+0.01	+25	+0.04 +23	107	Fp FRW 113 44%		111
Vigor .	10/ 606286	AT000849026729	1.L	2.L	3.L		105	Kp 100 64% Km 109 56%		119
Salwilmo	10/ 427000	DE000949787963			HD		99	VIW 93 58%		(98)
129	Walhalla	10/ 874031	gGZW 128 67%	MW	117 73%	P 113 73%	102	FIT 121 71% N 117 70%		95
		DE000953282459				M 107 71%	66%	EGW 111 74%ZZ 109 71%		99
9		2017	+585	-0.02	+22	+0.05 +25	100	Fp [+2] FRW 112 53%		99
Waban .	10/ 605991	AT000806062819	1.L	2.L	3.L		100	Kp 108 85% Km 111 58%		107
Veurio .	10/ 177457	DE000948780221			HD		104	VIW 111 64%		(102)
130	Helifax	10/ 866034	gGZW 128 60%	MW	117 65%	P 98 66%	100	FIT 125 64% N 121 65%		106
F5C		DE000954030011				M 107 64%	58%	EGW 117 67%ZZ 111 63%		107
16 10		2018	+654	-0.09	+20	+0.04 +26	99	Fp FRW 122 43%		112
Hero .	10/ 857530	DE000951718923	1.L	2.L	3.L		98	Kp 110 62% Km 109 50%		133
Raldi .	10/ 198645	DE000944108728			HD		101	VIW 107 55%		(106)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
131	Mohito P*S	10/ 866021		gGZW 128 65%	MW 116 71%	P 112 71%	110	FIT 118 68% N 115 67%		100
6		DE000953573615				M 107 68%	66%	EGW 110 71%ZZ 112 68%		100
Mogul .	10/ 171266	DE000947679302		+574	-0.02 +22	+0.03 +23	107	Fp FRW 112 48%		109
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	109	Kp 102 63% Km 114 58%		103
						HD	106	VIW 105 58%		(102)
132	Major P*S	10/ 868056		gGZW 128 71%	MW 112 75%	P 99 75%	107	FIT 123 75% N 120 74%		89
A3 6		DE000951915095				M 93 74%	70%	EGW 118 76%ZZ 119 73%		110
Mahango	10/ 173075	DE000948097266		+599	-0.11 +16	-0.04 +18	105	Fp [+2] FRW 108 57%		113
Manigo .	10/ 162572	DE000943304203		1.L	2.L	3.L	106	Kp 115 99% Km 111 71%		110
						HD	106	VIW 124 90%		(104)
133	Mustang	10/ 862406		gGZW 127 70%	MW 133 75%	P 107 75%	109	FIT 95 74% N 98 73%		112
6 9 A3		DE000952075016				M 111 73%	69%	EGW 86 76% ZZ 86 73%	MAS	98
Mandrin	10/ 606089	AT000650446817		+1118	+0.07 +52	+0.02 +41	116	Fp [-3] FRW 97 56%	ZYS	107
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	98	Kp 109 95% Km 100 65%	fFR 96 30%	109
						HD	109	VIW 103 80%	MIF	(101)
134	Hattori	10/ 606307		gGZW 127 69%	MW 131 73%	P 85 73%	116	FIT 96 73% N 97 72%		97
A5 6		AT000952864129				M 110 71%	71%	EGW 100 75%ZZ 106 71%		92
Herzschl	10/ 606101	AT000303304428		+1127	+0.06 +52	-0.05 +35	123	Fp [-3] FRW 102 54%		97
Rasino .	10/ 605781	AT000400482914		1.L	2.L	3.L	104	Kp 91 96% Km 102 64%		101
						HD	114	VIW 98 82%		(104)
135	Woodhouse	10/ 866032		gGZW 127 62%	MW 131 67%	P 120 68%	101	FIT 103 65% N 106 66%		95
6		DE000953952860				M 106 66%	60%	EGW 104 68%ZZ 105 65%		99
Wolfsblu	10/ 865530	DE000951483357		+1069	+0.08 +52	-0.03 +36	101	Fp FRW 89 45%		106
Herzschl	10/ 606101	AT000303304428		1.L	2.L	3.L	95	Kp 99 64% Km 113 53%		113
						HD	106	VIW 97 57%		(100)
136	Epos	10/ 874197		gGZW 127 62%	MW 130 68%	P 101 68%	101	FIT 105 66% N 106 66%		105
9		DE000954570988				M 108 67%	60%	EGW 100 69%ZZ 100 66%		98
Epochal	10/ 180910	DE000951989419		+796	+0.24 +53	+0.04 +32	117	Fp FRW 106 45%		106
Manuap .	10/ 162910	DE000974585475		1.L	2.L	3.L	87	Kp 109 64% Km 107 53%		116
						HD	105	VIW 96 57%		(106)
137	Harro	10/ 874185		gGZW 127 62%	MW 124 67%	P 125 67%	101	FIT 115 65% N 114 66%		108
A3 6		DE000954245057				M 102 65%	59%	EGW 111 68%ZZ 109 65%		103
Happyend	10/ 852954	DE000950851258		+595	+0.19 +41	+0.06 +27	110	Fp FRW 107 44%		104
Manuap .	10/ 162910	DE000974585475		1.L	2.L	3.L	95	Kp 92 66% Km 102 56%		109
						HD	101	VIW 94 60%		(102)
138	Erbgraf	10/ 865816		gGZW 127 70%	MW 124 76%	P 117 76%	101	FIT 109 72% N 114 72%		84
16 10		DE000953364406				M 126 74%	70%	EGW 88 76% ZZ 88 74%		91
Erbhof .	10/ 166911	DE000946037175		+759	+0.04 +35	+0.08 +33	91	Fp FRW 107 54%		114
Waldbran	10/ 192441	DE000940100513		1.L	2.L	3.L	102	Kp 110 67% Km 99 62%		104
						HD	105	VIW 107 61%		(93)
139	Emerson	10/ 164818		gGZW 127 65%	MW 123 69%	P 99 69%	99	FIT 115 68% N 114 68%		105
9 6 A5		DE000953654335				M 108 70%	69%	EGW 102 71%ZZ 99 69%		87
Emmerich	10/ 606248	AT000460291329		+1096	-0.17 +30	-0.06 +33	104	Fp [-1] FRW 115 46%		110
Hurly .	10/ 177400	DE000947424346		1.L	2.L	3.L	105	Kp 113 88% Km 102 58%		120
						HD	91	VIW 110 65%		(98)
140	Mai P*S	10/ 190957		gGZW 127 67%	MW 122 73%	P 99 73%	113	FIT 109 70% N 109 69%		118
10 16		DE000953340512				M 85 71%	67%	EGW 115 74%ZZ 117 71%		109
Manolo .	10/ 856830	DE000948496774		+996	-0.15 +29	-0.03 +33	120	Fp [+1] FRW 97 50%		119
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	110	Kp 117 93% Km 102 62%		119
						HD	104	VIW 111 71%		(104)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
141	Sebi	10/ 854529	gGZW 127 67%	MW	122 73%	P 96 74%	99	FIT 114 70% N 115 70%		103
6		DE000954092120				M 100 72%	67%	EGW 113 74%ZZ 114 71%		91
Sehrgut	10/ 163990	DE000947357352	+865	-0.05	+32	-0.01 +30	109	Fp FRW 104 52%		109
Impressi	10/ 170524	DE000942684556	1.L	2.L	3.L	HD	96	Kp 107 63% Km 90 58%		117
							97	VIW 123 58%		(99)
142	Hidalgo	10/ 866043	gGZW 127 64%	MW	121 69%	P 110 69%	106	FIT 111 67% N 114 67%		108
16 10		DE000954389888				M 107 68%	65%	EGW 103 70%ZZ 101 67%		89
Hilfinge	10/ 427034	DE000816589529	+720	-0.02	+29	+0.06 +31	111	Fp FRW 104 47%		114
Manuap .	10/ 162910	DE000974585475	1.L	2.L	3.L	HD	101	Kp 108 65% Km 105 57%		112
							104	VIW 107 59%		(105)
143	Mexican	10/ 858832	gGZW 127 65%	MW	121 71%	P 99 71%	104	FIT 113 68% N 113 68%		99
9 C7		DE000954638765				M 101 68%	65%	EGW 114 71%ZZ 117 68%		96
Mogul .	10/ 171266	DE000947679302	+477	+0.18	+35	+0.08 +24	110	Fp FRW 102 48%		117
Herzschl	10/ 606101	AT000303304428	1.L	2.L	3.L	HD	99	Kp 104 64% Km 111 58%		120
							104	VIW 109 59%		(105)
144	Hillock	10/ 862610	gGZW 127 68%	MW	120 75%	P 117 75%	109	FIT 112 69% N 115 69%		116
9		DE000953290891				M 100 73%	68%	EGW 113 74%ZZ 112 72%		96
Hutill .	10/ 427011	DE000816261491	+591	+0.10	+33	+0.05 +25	107	Fp FRW 98 49%		104
Golgota	10/ 164465	DE000944820178	1.L	2.L	3.L	HD	114	Kp 98 70% Km 110 60%		123
							100	VIW 94 61%		(99)
145	Villanova	10/ 862301	gGZW 127 70%	MW	120 75%	P 118 75%	105	FIT 112 74% N 116 72%		101
6 9 27 A3		DE000952548622				M 113 73%	68%	EGW 108 76%ZZ 107 73%		92
Villeroy	10/ 171300	DE000947673487	+616	+0.01	+26	+0.09 +29	105	Fp [+2] FRW 99 55%		105
Wille .	10/ 426617	DE000813516428	1.L	2.L	3.L	HD	98	Kp 104 96% Km 104 65%		123
							109	VIW 102 80%		(104)
146	Wolfram	10/ 606542	gGZW 127 62%	MW	120 68%	P 112 68%	104	FIT 114 65% N 112 66%		122
27		AT000229594969				M 112 66%	60%	EGW 109 68%ZZ 106 65%		102
Wookie .	10/ 180948	DE000952511381	+483	+0.14	+32	+0.10 +26	113	Fp FRW 106 44%		119
Riaza .	10/ 172938	DE000946878900	1.L	2.L	3.L	HD	96	Kp 98 64% Km 110 57%		116
							103	VIW 105 59%		(107)
147	Version	10/ 173715	gGZW 127 65%	MW	120 70%	P 111 70%	87	FIT 125 68% N 132 68%		96
6		DE000954271838				M 98 69%	70%	EGW 126 70%ZZ 125 68%		96
Vollende	10/ 865525	DE000951394297	+1020	-0.19	+26	-0.07 +30	91	Fp FRW 103 48%		110
Hutoed .	10/ 189099	DE000941511972	1.L	2.L	3.L	HD	93	Kp 108 68% Km 99 58%		136
							87	VIW 105 62%		(101)
148	El chapo	10/ 167566	gGZW 127 70%	MW	119 75%	P 122 75%	111	FIT 110 73% N 116 72%		100
10 16		DE000952859500				M 121 73%	69%	EGW 102 75%ZZ 100 73%		102
Erbhof .	10/ 166911	DE000946037175	+761	-0.08	+25	+0.02 +28	106	Fp [+1] FRW 101 54%		115
Rotglut	10/ 179589	DE000942393136	1.L	2.L	3.L	HD	110	Kp 101 98% Km 104 68%		120
							108	VIW 94 83%		(93)
149	Vespucci	10/ 427092	gGZW 127 62%	MW	119 67%	P 109 67%	109	FIT 114 65% N 117 66%		94
27		DE000954382892				M 113 65%	67%	EGW 111 68%ZZ 112 64%		103
Vigor .	10/ 606286	AT000849026729	+665	+0.04	+31	±0.00 +24	108	Fp FRW 107 44%		110
Herzschl	10/ 606101	AT000303304428	1.L	2.L	3.L	HD	106	Kp 103 65% Km 111 56%		119
							107	VIW 93 59%		(99)
150	Hokuspokus	10/ 857432	gGZW 127 70%	MW	118 74%	P 112 74%	111	FIT 114 74% N 109 72%		111
6		DE000951718913				M 110 72%	69%	EGW 101 75%ZZ 95 72%	MAS	93
Hurly .	10/ 177400	DE000947424346	+631	-0.03	+23	+0.06 +27	110	Fp [-1] FRW 114 54%	ZYS	107
Narr .	10/ 165982	DE000937795843	1.L	1 1 2.L	3.L	HD	109	Kp 113 99% Km 106 72%	fFR 106 30%	118
							106	VIW 109 92%	MIF	(99)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
151	Halloween	10/ 646340	gGZW 127 62%	MW	118 67%	P 113 67%	108	FIT 118 65% N 116 65%		114
26		DE000667226337				M 98 65%	64%	EGW 108 68%ZZ 107 65%		102
Husam .	10/ 427025	DE000816293769	+736	-0.09	+23	+0.01	+27	113	Fp FRW 114 43%	105
Epinal .	10/ 859010	DE000948747459	1.L	2.L	3.L	HD	107	Kp 104 62% Km 106 55%		112
							102	VIW 101 56%		(107)
152	Vogtland P*S	10/ 871141	gGZW 127 66%	MW	118 71%	P 113 72%	92	FIT 119 69% N 120 70%		96
10 16		DE000953846762				M 117 70%	66%	EGW 110 72%ZZ 112 69%		102
Votary .	10/ 172966	DE000946894585	+960	-0.09	+32	-0.16	+20	106	Fp [+3] FRW 108 51%	113
Wendling	10/ 172997	DE000947682611	1.L	2.L	3.L	HD	85	Kp 111 86% Km 112 57%		113
							97	VIW 110 58%		(99)
153	Victim PP*	10/ 177797	gGZW 127 68%	MW	117 73%	P 106 74%	111	FIT 114 71% N 111 71%		112
6		DE000953973534				M 102 72%	68%	EGW 111 74%ZZ 114 72%		107
Votary .	10/ 172966	DE000946894585	+411	+0.22	+35	-0.02	+13	119	Fp FRW 108 54%	99
Irokese	10/ 186736	DE000947633254	1.L	2.L	3.L	HD	101	Kp 103 64% Km 110 60%		107
							110	VIW 107 59%		(100)
154	Verismo PP*	10/ 606518	gGZW 127 63%	MW	117 68%	P 118 68%	108	FIT 120 66% N 117 67%		107
A1 2 17		AT000405032168				M 102 68%	65%	EGW 107 70%ZZ 108 67%		111
Vespasia	10/ 177629	DE000950083187	+556	+0.03	+25	+0.03	+22	102	Fp [+5] FRW 118 44%	112
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L	HD	104	Kp 111 82% Km 109 54%		98
							110	VIW 105 59%		(106)
155	Weekend PP*	10/ 606577	gGZW 127 61%	MW	117 66%	P 114 66%	100	FIT 123 64% N 118 65%		101
A1 2 17		AT000117479168				M 95 64%	59%	EGW 114 67%ZZ 112 64%		105
Wookie .	10/ 180948	DE000952511381	+563	+0.08	+30	-0.02	+19	108	Fp FRW 115 43%	118
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L	HD	93	Kp 104 64% Km 106 56%		115
							103	VIW 111 58%		(101)
156	Monopoly P*S	10/ 871133	gGZW 127 68%	MW	115 74%	P 125 74%	114	FIT 115 70% N 116 69%		101
6 A5		DE000953347849				M 86 72%	67%	EGW 111 73%ZZ 112 71%		105
Manolo .	10/ 856830	DE000948496774	+866	-0.23	+16	-0.05	+27	114	Fp [-4] FRW 99 50%	115
Rommel .	10/ 193310	DE000946581932	1.L	2.L	3.L	HD	117	Kp 107 95% Km 109 63%		118
							102	VIW 104 76%		(104)
157	Verzaubert	10/ 862530	gGZW 127 69%	MW	115 74%	P 102 74%	104	FIT 122 72% N 123 72%		97
6		DE000953186676				M 95 72%	68%	EGW 120 75%ZZ 124 72%		98
Villeroy	10/ 171300	DE000947673487	+595	-0.08	+18	+0.03	+24	102	Fp [±0] FRW 109 54%	115
Manigo .	10/ 162572	DE000943304203	1.L	2.L	3.L	HD	105	Kp 107 90% Km 108 61%		119
							101	VIW 112 69%		(103)
158	Wodoo Pp*	10/ 606580	gGZW 127 60%	MW	112 64%	P 123 64%	107	FIT 124 63% N 123 64%		110
A1 17		AT000219881568				M 99 63%	57%	EGW 110 66%ZZ 108 62%		106
Wookie .	10/ 180948	DE000952511381	+343	-0.04	+11	+0.12	+22	111	Fp FRW 111 42%	112
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L	HD	99	Kp 108 62% Km 108 55%		117
							110	VIW 109 57%		(102)
159	Inferno	10/ 865803	gGZW 126 67%	MW	130 73%	P 103 73%	115	FIT 100 70% N 100 69%		95
6		DE000952976781				M 93 71%	67%	EGW 99 73% ZZ 102 71%		94
Imperati	10/ 193800	DE000951041694	+795	+0.16	+47	+0.10	+37	112	Fp [+3] FRW 101 49%	109
Milchkoe	10/ 180023	DE000946635730	1.L	2.L	3.L	HD	113	Kp 119 93% Km 98 61%		102
							109	VIW 104 72%		(100)
160	Ironman P*S	10/ 874117	gGZW 126 65%	MW	127 71%	P 94 71%	106	FIT 101 66% N 102 66%		91
6		DE000953772090				M 104 69%	66%	EGW 111 71%ZZ 111 68%		110
Irregut	10/ 190509	DE000950075810	+539	+0.30	+48	+0.13	+30	114	Fp FRW 85 44%	110
Manigo .	10/ 162572	DE000943304203	1.L	2.L	3.L	HD	101	Kp 115 64% Km 98 55%		113
							103	VIW 118 57%		(104)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
161	Morten p*s P*S	10/ 858533	DE000954497364	gGZW 126 60%	MW 126 65%	P 111 65%	94	FIT 110 64% N 116 64%		109
9		2018		+1226	-0.08 +43	M 111 63%	63%	EGW 111 66%ZZ 109 62%		99
Motane .	10/ 173269	DE000950963826		1.L	2.L	3.L	102	Fp FRW 96 42%		114
Raldi .	10/ 198645	DE000944108728				HD	96	Kp 92 62% Km 109 53%		121
							92	VIW 91 56%		(101)
162	Herzberg	10/ 865902	DE000952047631	gGZW 126 68%	MW 125 73%	P 92 73%	104	FIT 105 71% N 108 72%		90
16 10		2017		+749	+0.20 +48	M 118 71%	66%	EGW 102 75%ZZ 102 71%	MAS	91
Herzschl	10/ 606101	AT000303304428		1.L	2.L	3.L	104	Fp FRW 102 54%	ZYS	108
Willenbe	10/ 185904	DE000940049340				HD	101	Kp 111 73% Km 99 59%	fFR 102 30%	121
							104	VIW 111 59%	MIF	(96)
163	Huraxdax	10/ 865587	DE000952976748	gGZW 126 67%	MW 125 72%	P 110 72%	104	FIT 104 69% N 105 68%		109
6		2017		+1117	-0.05 +42	M 115 70%	66%	EGW 100 72%ZZ 99 70%		96
Hugoboss	10/ 606193	AT000629905428		1.L	2.L	3.L	102	Fp [-8] FRW 96 48%		116
Informan	10/ 850773	DE000942648025				HD	109	Kp 103 92% Km 100 59%		114
							99	VIW 113 73%		(107)
164	Walduris	10/ 854440	AT000888615168	gGZW 126 66%	MW 124 72%	P 113 72%	103	FIT 108 71% N 113 71%		108
3		2018		+806	+0.02 +35	M 96 71%	65%	EGW 116 74%ZZ 116 70%		119
Walot .	10/ 605916	AT000461672318		1.L	2.L	3.L	111	Fp FRW 92 53%		109
Rommel .	10/ 193310	DE000946581932				HD	100	Kp 101 62% Km 106 57%		123
							101	VIW 91 56%		(107)
165	Wakongo Pp*	10/ 866010	DE000953574220	gGZW 126 68%	MW 124 74%	P 107 74%	102	FIT 106 72% N 108 72%		106
10 16		2018		+923	+0.01 +40	M 110 73%	68%	EGW 110 75%ZZ 111 72%		99
Wobbler	10/ 851361	DE000946673832		1.L	2.L	3.L	100	Fp FRW 90 55%		110
Mahango	10/ 173075	DE000948097266				HD	96	Kp 104 65% Km 115 60%		108
							108	VIW 106 59%		(102)
166	Vestria	10/ 427079	AT000188674768	gGZW 126 64%	MW 124 69%	P 104 69%	101	FIT 111 66% N 115 67%		92
27 9		2018		+856	+0.07 +42	M 122 70%	68%	EGW 101 70%ZZ 99 68%		98
Vest .	10/ 606250	AT000397458129		1.L	2.L	3.L	99	Fp FRW 110 45%		106
Dax .	10/ 171420	DE000948300739				HD	102	Kp 106 66% Km 103 55%		110
							100	VIW 94 57%		(97)
167	Volkert	10/ 646230	DE000666913114	gGZW 126 69%	MW 122 73%	P 98 73%	113	FIT 105 73% N 105 71%		104
26 6 9 A3		2016		+698	+0.07 +35	M 103 72%	66%	EGW 117 74%ZZ 118 71%		94
Vollgas	10/ 200000	DE000945624775		1.L	2.L	3.L	113	Fp [±0] FRW 95 53%		111
Hurrican	10/ 171100	DE000946527092				HD	112	Kp 118 99% Km 96 67%		108
							106	VIW 109 91%		(96)
168	Radau	10/ 606618	AT000682626668	gGZW 126 61%	MW 122 67%	P 109 67%	98	FIT 117 65% N 116 65%		114
9 C7		2019		+632	+0.13 +37	M 93 65%	58%	EGW 113 68%ZZ 114 65%		100
Rapido .	10/ 606356	AT000155420338		1.L	2.L	3.L	99	Fp FRW 106 43%		102
Wiffzack	10/ 606154	AT000131494129				HD	100	Kp 120 64% Km 97 53%		112
							96	VIW 116 57%		(98)
169	Sterling	10/ 862730	DE000953443172	gGZW 126 67%	MW 122 73%	P 104 73%	95	FIT 117 70% N 116 70%		102
6		2018		+1005	-0.15 +29	M 105 71%	67%	EGW 122 73%ZZ 124 70%		90
Sehrgut	10/ 163990	DE000947357352		1.L	2.L	3.L	107	Fp FRW 106 51%		96
Manuap .	10/ 162910	DE000974585475				HD	91	Kp 104 64% Km 90 58%		120
							96	VIW 108 58%		(110)
170	Honza PP*	10/ 871280	DE000954941442	gGZW 126 61%	MW 120 66%	P 98 66%	114	FIT 107 64% N 103 64%		111
3		2019		+856	-0.07 +30	M 99 64%	58%	EGW 101 67%ZZ 99 64%		95
Hongkong	10/ 180946	DE000951989441		1.L	2.L	3.L	118	Fp FRW 104 42%		101
Mahango	10/ 173075	DE000948097266				HD	107	Kp 112 63% Km 115 53%		113
							109	VIW 111 57%		(98)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
171	Roy	10/ 862705	gGZW 126 68%	MW	120 74%	P 91 74%	111	FIT 107 72% N 107 72%		112
		DE000953605831				M 113 72%	67%	EGW 112 75%ZZ 111 72%		101
6		2018	+894	-0.08	+30	-0.06 +26	116	Fp FRW 99 54%		115
Royal .	10/ 164540	DE000946221893	1.L	2.L	3.L		107	Kp 106 63% Km 105 59%		110
Vulkan .	10/ 605946	AT000273921518			HD		105	VIW 107 58%		(100)
172	Moschus	10/ 164850	gGZW 126 65%	MW	120 71%	P 98 71%	109	FIT 111 67% N 111 67%		102
		DE000954344211				M 98 68%	65%	EGW 113 71%ZZ 112 68%		98
6 27		2018	+571	+0.11	+33	+0.04 +24	114	Fp FRW 101 46%		121
Mogul .	10/ 171266	DE000947679302	1.L	2.L	3.L		100	Kp 98 62% Km 105 56%		121
Sehrgut	10/ 163990	DE000947357352			HD		110	VIW 109 57%		(103)
173	Housten Pp*	10/ 854576	gGZW 126 61%	MW	120 67%	P 107 67%	105	FIT 112 64% N 111 65%		109
		DE000954507078				M 117 65%	58%	EGW 97 67% ZZ 94 64%		102
10		2019	+865	±0.00	+36	-0.10 +22	110	Fp FRW 116 43%		103
Harlande	10/ 180921	DE000951989427	1.L	2.L	3.L		101	Kp 112 63% Km 99 52%		113
Zapatero	10/ 175755	DE000947645522			HD		103	VIW 107 55%		(102)
174	Montur P*S	10/ 871110	gGZW 126 69%	MW	119 74%	P 111 74%	107	FIT 111 71% N 108 69%		99
		DE000953372292				M 106 72%	67%	EGW 107 73%ZZ 104 71%		97
17 2		2017	+543	+0.08	+29	+0.07 +25	100	Fp [+1] FRW 100 50%		114
Manolo .	10/ 856830	DE000948496774	1.L	2.L	3.L		111	Kp 114 97% Km 105 64%		111
Wildwest	10/ 188878	DE000940759262			HD		103	VIW 116 80%		(98)
175	Mischko	10/ 606479	gGZW 126 67%	MW	119 70%	P 105 70%	100	FIT 113 70% N 117 68%		114
		AT000979290538				M 120 71%	69%	EGW 110 73%ZZ 110 71%		94
A3 6 9 26 27		2018	+921	-0.16	+24	-0.03 +30	104	Fp [+2] FRW 99 48%		127
Miami .	10/ 427019	DE000950912120	1.L	2.L	3.L		102	Kp 106 98% Km 102 65%		117
Wikinger	10/ 605986	AT000430669419			HD		96	VIW 108 82%		(102)
176	Evident Pp*	10/ 858393	gGZW 126 67%	MW	118 73%	P 103 73%	119	FIT 109 70% N 108 70%		102
		DE000953516498				M 95 71%	67%	EGW 110 74%ZZ 109 71%		100
6		2018	+565	+0.04	+27	+0.06 +25	123	Fp FRW 108 51%		104
Etoscha	10/ 177510	DE000948786057	1.L	2.L	3.L		110	Kp 104 63% Km 101 58%		115
Vorweg .	10/ 164635	DE000948649468			HD		115	VIW 102 57%		(101)
177	Hernando	10/ 874203	gGZW 126 61%	MW	117 67%	P 114 67%	112	FIT 115 65% N 117 66%		103
		DE000954210664				M 103 65%	58%	EGW 106 68%ZZ 105 65%		107
9		2019	+802	-0.18	+18	±0.00 +29	111	Fp FRW 109 44%		105
Hokuspok	10/ 857432	DE000951718913	1.L	2.L	3.L		106	Kp 102 63% Km 105 52%		121
Hubraum	10/ 164630	DE000948679475			HD		112	VIW 99 56%		(106)
178	Hokaido	10/ 164845	gGZW 126 59%	MW	117 64%	P 109 64%	106	FIT 116 62% N 114 63%		116
		DE000954344224				M 106 62%	55%	EGW 103 65%ZZ 96 61%		95
6 27		2018	+554	±0.00	+23	+0.06 +25	107	Fp FRW 113 41%		115
Hokuspok	10/ 857432	DE000951718913	1.L	2.L	3.L		110	Kp 101 60% Km 112 49%		119
Himeros	10/ 170431	DE000942690610			HD		98	VIW 103 53%		(103)
179	Wicky Pp*	10/ 871290	gGZW 126 61%	MW	116 66%	P 96 67%	117	FIT 112 65% N 106 65%		104
		DE000954573984				M 113 65%	59%	EGW 112 67%ZZ 113 64%		106
9 C7		2019	+660	-0.08	+21	-0.01 +23	117	Fp FRW 112 43%		104
Wookie .	10/ 180948	DE000952511381	1.L	2.L	3.L		114	Kp 113 63% Km 107 56%		103
Mahango	10/ 173075	DE000948097266			HD		110	VIW 107 58%		(106)
180	Woody	10/ 862695	gGZW 126 70%	MW	115 75%	P 102 75%	105	FIT 119 73% N 116 73%		112
		DE000954310350				M 101 74%	69%	EGW 112 76%ZZ 112 73%		103
9		2018	+646	-0.09	+19	±0.00 +23	104	Fp FRW 118 56%		109
Wobbler	10/ 851361	DE000946673832	1.L	2.L	3.L		101	Kp 96 65% Km 110 61%		115
Epinal .	10/ 859010	DE000948747459			HD		107	VIW 105 60%		(104)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
181	Wieland	10/ 862690	gGZW 126 67%	MW	115 73%	P 122 73%	105	FIT 117 70% N 113 70%		109
		DE000953868311				M 116 71%	67%	EGW 108 74%ZZ 106 71%		94
9		2018	+604	-0.02	+23	-0.04 +18	107	Fp FRW 109 52%		103
Wieweit	10/ 166998	DE000946244038	1.L	2.L	3.L		100	Kp 106 63% Km 111 58%		114
Humphrey	10/ 189984	DE000947380145			HD		107	VIW 106 57%		(100)
182	Ville Pp*	10/ 173862	gGZW 126 66%	MW	113 71%	P 108 71%	114	FIT 117 70% N 116 70%		102
		DE000953741357				M 98 70%	65%	EGW 107 73%ZZ 109 69%		110
10		2018	+366	+0.06	+20	+0.05 +17	115	Fp FRW 113 52%		106
Villeroy	10/ 171300	DE000947673487	1.L	2.L	3.L		107	Kp 102 62% Km 112 57%		112
Mahango	10/ 173075	DE000948097266			HD		113	VIW 102 57%		(108)
183	Emre	10/ 854596	gGZW 125 63%	MW	131 69%	P 100 69%	93	FIT 104 66% N 101 66%		115
		DE000955032488				M 112 67%	67%	EGW 103 69%ZZ 100 66%		104
9 C7		2019	+925	+0.17	+54	+0.02 +34	114	Fp FRW 104 44%		102
Equador	10/ 606283	AT000781071729	1.L	2.L	3.L		80	Kp 93 63% Km 108 56%		115
Wattgold	10/ 180580	DE000949788019			HD		98	VIW 100 57%		(103)
184	Heynckes P*S	10/ 606604	gGZW 125 66%	MW	127 72%	P 101 72%	108	FIT 104 69% N 103 69%		99
		AT000818555168				M 100 70%	63%	EGW 107 72%ZZ 107 70%		96
10		2019	+1094	+0.01	+47	-0.09 +30	104	Fp FRW 105 49%		117
Hutubi .	10/ 856236	DE000948272258	1.L	2.L	3.L		108	Kp 114 63% Km 99 58%		109
Vollgas	10/ 200000	DE000945624775			HD		105	VIW 102 58%		(101)
185	Herzking	10/ 854391	gGZW 125 62%	MW	126 67%	P 106 68%	100	FIT 101 65% N 106 66%		116
		DE000954354334				M 126 66%	60%	EGW 112 68%ZZ 110 65%		88
9		2018	+1214	-0.14	+38	-0.08 +36	116	Fp FRW 87 44%		111
Herzkoen	10/ 862111	DE000951921816	1.L	2.L	3.L		91	Kp 95 64% Km 108 52%		119
Mint .	10/ 851825	DE000948271424			HD		99	VIW 92 56%		(100)
186	Hahnenkamm P*S	10/ 606575	gGZW 125 61%	MW	124 67%	P 106 67%	113	FIT 106 65% N 104 66%		94
		AT000196288769				M 94 66%	58%	EGW 104 68%ZZ 105 65%		94
10		2019	+894	-0.02	+35	+0.01 +33	117	Fp FRW 107 44%		104
Herzau .	10/ 427054	DE000816772010	1.L	2.L	3.L		106	Kp 118 64% Km 98 55%		111
Etoscha	10/ 177510	DE000948786057			HD		110	VIW 102 58%		(107)
187	Mega PP*	10/ 193930	gGZW 125 71%	MW	122 74%	P 109 74%	125	FIT 96 75% N 98 73%		118
		DE000951756739				M 107 73%	69%	EGW 103 76%ZZ 101 73%	MAS	102
6		2016	+511	+0.18	+36	+0.11 +27	128	Fp [-1] FRW 91 56%	ZYS	96
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L		118	Kp 97 99% Km 108 79%	fFR 104 30%	109
Witam .	10/ 180180	DE000947303667			HD		114	VIW 88 95%	MIF	(100)
188	Vpower Pp*	10/ 871165	gGZW 125 68%	MW	122 73%	P 92 73%	110	FIT 106 71% N 102 71%		115
		DE000953455958				M 92 72%	68%	EGW 101 74%ZZ 103 71%		121
9		2018	+962	-0.07	+34	-0.08 +27	125	Fp [-2] FRW 107 54%		112
Votary .	10/ 172966	DE000946894585	1.L	2.L	3.L		96	Kp 119 76% Km 111 60%		101
Mahango	10/ 173075	DE000948097266			HD		108	VIW 111 59%		(100)
189	Ibra	10/ 871175	gGZW 125 67%	MW	121 73%	P 98 74%	112	FIT 107 70% N 108 69%		101
		DE000952948948				M 108 72%	68%	EGW 100 73%ZZ 99 71%		106
9		2018	+774	+0.02	+34	-0.03 +25	112	Fp [+2] FRW 110 50%		116
Imperati	10/ 193800	DE000951041694	1.L	2.L	3.L		107	Kp 115 72% Km 100 59%		110
Mahango	10/ 173075	DE000948097266			HD		109	VIW 101 59%		(101)
190	Europa	10/ 858342	gGZW 125 66%	MW	121 71%	P 88 71%	103	FIT 110 68% N 110 68%		106
		DE000953686913				M 100 69%	70%	EGW 110 71%ZZ 110 69%		106
3		2018	+948	-0.13	+28	-0.03 +31	114	Fp FRW 105 48%		107
Equador	10/ 606283	AT000781071729	1.L	2.L	3.L		94	Kp 103 67% Km 109 59%		119
Hutera .	10/ 170160	DE000941688886			HD		104	VIW 108 61%		(103)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
191	MyLife Pp*	10/ 177717	DE000951740056	gGZW 125 71%	MW 120 74%	P 87 74%	119	FIT 103 74% N 105 73%		113
6		2016		+884	-0.09	+29	68%	EGW 103 75%ZZ 101 72%	MAS	112
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	123	Fp [+2] FRW 104 55%	ZYS	106
Grimm .	10/ 164480	DE000944820180				HD	108	Kp 101 99% Km 112 77%	fFR 104 30%	115
							116	VIW 95 94%	MIF	(109)
192	Wassermann	10/ 427100	DE000817168327	gGZW 125 62%	MW 120 68%	P 96 68%	117	FIT 105 65% N 105 66%		108
27		2019		+769	+0.01	+33	65%	EGW 97 68% ZZ 99 65%		109
Waterman	10/ 606258	AT000499484929		1.L	2.L	3.L	113	Fp FRW 109 44%		114
Hutera .	10/ 170160	DE000941688886				HD	115	Kp 110 64% Km 106 52%		109
							112	VIW 102 55%		(101)
193	Megahertz	10/ 865815	DE000954047290	gGZW 125 63%	MW 120 69%	P 96 69%	106	FIT 107 66% N 106 68%		91
6		2018		+633	+0.01	+27	63%	EGW 109 68%ZZ 107 67%		88
Mozilla	10/ 606225	XX000200636960		1.L	2.L	3.L	119	Fp FRW 98 46%		110
Herzschl	10/ 606101	AT000303304428				HD	94	Kp 117 65% Km 106 52%		121
							106	VIW 116 54%		(102)
194	Wunderbar	10/ 857931	DE000952449663	gGZW 125 70%	MW 119 75%	P 97 75%	114	FIT 102 74% N 105 72%		103
6 A3		2017		+961	-0.18	+24	70%	EGW 97 76% ZZ 90 74%		94
Wattking	10/ 606164	AT000961447328		1.L	2.L	3.L	114	Fp [-3] FRW 99 55%		107
Mint .	10/ 851825	DE000948271424				HD	112	Kp 101 96% Km 99 66%		125
							106	VIW 103 81%		(105)
195	Miles Pp*	10/ 862715	DE000953976138	gGZW 125 61%	MW 119 66%	P 112 66%	112	FIT 113 65% N 110 65%		101
9 C7		2018		+572	+0.09	+32	63%	EGW 101 67%ZZ 99 64%		112
Moremi .	10/ 175933	DE000950785125		1.L	2.L	3.L	109	Fp FRW 117 43%		102
Echt .	10/ 606067	AT000905171522				HD	103	Kp 107 63% Km 105 56%		113
							116	VIW 99 57%		(103)
196	Vulpi PP*	10/ 866037	DE000954418458	gGZW 125 62%	MW 119 68%	P 114 68%	105	FIT 113 65% N 114 66%		109
10 16		2019		+630	+0.07	+32	59%	EGW 103 68%ZZ 97 65%		102
Verden .	10/ 167473	DE000951785087		1.L	2.L	3.L	101	Fp FRW 106 44%		110
Mahango	10/ 173075	DE000948097266				HD	103	Kp 99 63% Km 110 51%		122
							106	VIW 99 54%		(107)
197	Memphis	10/ 427085	DE000816860750	gGZW 125 61%	MW 117 66%	P 108 67%	99	FIT 120 64% N 123 65%		112
27		2018		+965	-0.20	+22	63%	EGW 117 67%ZZ 116 64%		97
Mirom .	10/ 427023	DE000816105984		1.L	2.L	3.L	102	Fp FRW 105 43%		119
Watt .	10/ 851700	DE000945875179				HD	93	Kp 99 65% Km 100 52%		114
							103	VIW 103 55%		(100)
198	Ernesto Pp*	10/ 866011	DE000953573771	gGZW 125 68%	MW 110 73%	P 110 73%	114	FIT 121 71% N 114 71%		118
9		2018		+417	-0.04	+14	68%	EGW 109 74%ZZ 108 71%		117
Etoscha	10/ 177510	DE000948786057		1.L	2.L	3.L	110	Fp FRW 127 53%		114
Mahango	10/ 173075	DE000948097266				HD	110	Kp 107 64% Km 108 59%		108
							113	VIW 105 58%		(106)
199	Holger	10/ 606465	AT000241820668	gGZW 124 69%	MW 130 74%	P 100 74%	105	FIT 96 72% N 94 73%		105
7		2017		+977	+0.10	+50	67%	EGW 106 75%ZZ 109 72%	MAS	91
Herzschl	10/ 606101	AT000303304428		1.L	2.L	3.L	117	Fp FRW 91 55%	ZYS	100
Rumgo .	10/ 605406	AT000168213272				HD	96	Kp 114 79% Km 107 60%	fFR 101 30%	112
							105	VIW 107 60%	MIF	(105)
200	Herzfeuer	10/ 854333	DE000953491132	gGZW 124 71%	MW 127 77%	P 91 77%	102	FIT 98 75% N 102 74%		115
3		2018		+1052	+0.02	+45	71%	EGW 100 78%ZZ 98 75%	MAS	86
Herzschl	10/ 606101	AT000303304428		1.L	2.L	3.L	119	Fp FRW 96 58%	ZYS	110
Waldbran	10/ 192441	DE000940100513				HD	96	Kp 117 69% Km 105 63%	fFR 102 31%	125
							98	VIW 101 63%	MIF	(102)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit			Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
201	Minzio	10/ 427076	DE000816862389	gGZW 124 65%	MW	125	70%	P 89 70%	96	FIT 107 68% N 105 67%		97
27								M 124 70%	67%	EGW 97 72% ZZ 97 69%		83
Miami .	10/ 427019	DE000950912120	2018	+896	+0.02	+39		±0.00 +31	94	Fp [+2] FRW 111 45%		114
Reumut .	10/ 850712	DE000944127123		1.L	2.L		3.L		97	Kp 105 94% Km 110 60%		98
								HD	99	VIW 111 71%		(104)
202	Highend	10/ 427095	DE000817324822	gGZW 124 62%	MW	124	67%	P 85 67%	107	FIT 102 65% N 106 66%		135
27								M 108 65%	62%	EGW 118 68% ZZ 117 65%		99
Hilfinge	10/ 427034	DE000816589529	2019	+844	-0.02	+34		+0.05 +34	118	Fp FRW 93 44%		109
Vulkan .	10/ 605946	AT000273921518		1.L	2.L		3.L		104	Kp 94 63% Km 105 55%		115
								HD	99	VIW 95 58%		(105)
203	Waganda P*S	10/ 177798	DE000953774112	gGZW 124 67%	MW	124	72%	P 110 72%	99	FIT 107 71% N 111 71%		99
10								M 101 71%	67%	EGW 106 73% ZZ 106 70%		78
Wendling	10/ 172997	DE000947682611	2018	+927	-0.05	+34		-0.01 +32	100	Fp FRW 93 53%		119
Mahango	10/ 173075	DE000948097266		1.L	2.L		3.L		99	Kp 109 63% Km 114 58%		118
								HD	99	VIW 101 58%		(105)
204	Moskito	10/ 862735	DE000954036112	gGZW 124 65%	MW	121	71%	P 108 71%	110	FIT 107 67% N 108 67%		103
6								M 107 68%	65%	EGW 111 71% ZZ 112 68%		103
Mogul .	10/ 171266	DE000947679302	2018	+486	+0.13	+31		+0.13 +28	107	Fp FRW 100 47%		112
Himeros	10/ 170431	DE000942690610		1.L	2.L		3.L		107	Kp 94 62% Km 103 56%		109
								HD	110	VIW 94 57%		(109)
205	Vilou	10/ 862950	DE000954473902	gGZW 124 63%	MW	120	68%	P 105 68%	102	FIT 113 66% N 115 66%		102
9								M 103 66%	67%	EGW 110 69% ZZ 108 66%		104
Vollende	10/ 865525	DE000951394297	2019	+587	+0.12	+35		+0.02 +23	106	Fp FRW 107 44%		108
Walgrand	10/ 171055	DE000946543464		1.L	2.L		3.L		99	Kp 102 66% Km 103 54%		112
								HD	102	VIW 97 58%		(105)
206	Puderbaer	10/ 164777	DE000952787088	gGZW 124 70%	MW	120	78%	P 106 78%	100	FIT 116 72% N 117 71%		91
6								M 94 75%	65%	EGW 116 76% ZZ 117 75%		88
Peron .	10/ 189775	DE000945920022	2017	+763	+0.06	+37		-0.09 +19	95	Fp [-7] FRW 107 52%		106
Harvesti	10/ 172691	DE000942318313		1.L	2.L		3.L		106	Kp 103 89% Km 99 61%		116
								HD	96	VIW 105 70%		(97)
207	Roulette	10/ 173578	DE000952829851	gGZW 124 69%	MW	119	75%	P 104 75%	122	FIT 100 73% N 105 72%		115
9								M 99 73%	69%	EGW 104 76% ZZ 102 73%		107
Rommel .	10/ 193310	DE000946581932	2018	+744	-0.07	+25		+0.02 +28	122	Fp [-3] FRW 92 55%		110
Hutera .	10/ 170160	DE000941688886		1.L	2.L		3.L		118	Kp 88 86% Km 113 61%		120
								HD	112	VIW 90 65%		(110)
208	Weinprinz	10/ 862666	DE000954310331	gGZW 124 67%	MW	119	73%	P 121 73%	102	FIT 109 70% N 112 71%		102
9								M 107 71%	66%	EGW 102 73% ZZ 101 70%		86
Wendling	10/ 172997	DE000947682611	2018	+1148	-0.29	+21		-0.10 +32	98	Fp FRW 92 52%		118
Mailand	10/ 606024	AT000820587319		1.L	2.L		3.L		105	Kp 106 63% Km 110 57%		112
								HD	99	VIW 109 57%		(106)
209	Hornlos PP*	10/ 606606	AT000873266668	gGZW 124 60%	MW	118	65%	P 116 65%	111	FIT 111 64% N 108 64%		108
A1 2 17								M 100 63%	56%	EGW 106 66% ZZ 104 63%		110
Hongkong	10/ 180946	DE000951989441	2019	+641	±0.00	+27		±0.00 +23	113	Fp FRW 107 42%		114
Mahango	10/ 173075	DE000948097266		1.L	2.L		3.L		105	Kp 104 63% Km 113 53%		110
								HD	110	VIW 96 57%		(98)
210	Henk	10/ 427101	DE000817298502	gGZW 124 60%	MW	118	65%	P 101 65%	105	FIT 114 64% N 113 65%		113
27								M 101 63%	57%	EGW 106 67% ZZ 106 63%		93
Helsinki	10/ 180866	DE000951373162	2019	+948	-0.12	+29		-0.14 +21	105	Fp FRW 112 42%		106
Wobbler	10/ 851361	DE000946673832		1.L	2.L		3.L		107	Kp 118 62% Km 108 50%		120
								HD	100	VIW 103 54%		(100)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
211	Voxana P*S	10/ 167770	DE000954149013	gGZW 124 66%	MW 117 72%	P 104 72%	110	FIT 107 70% N 105 70%		118
9		2019				M 110 70%	66%	EGW 104 73% ZZ 104 70%		105
Votary .	10/ 172966	DE000946894585		+865	-0.08 +29	-0.12 +20	118	Fp FRW 101 52%		110
Herzschl	10/ 606101	AT000303304428		1.L	2.L	3.L	102	Kp 113 62% Km 107 58%		119
						HD	108	VIW 113 57%		(96)
212	Steinbach	10/ 606405	AT000010837668	gGZW 124 69%	MW 115 74%	P 107 74%	113	FIT 109 72% N 111 71%		103
10		2017				M 109 73%	67%	EGW 102 75% ZZ 96 72%		110
Sertoli	10/ 177304	DE000945623781		+573	+0.03 +26	-0.06 +15	109	Fp [+1] FRW 98 53%		114
Vanadin	10/ 179356	DE000941035849		1.L	2.L	3.L	113	Kp 111 97% Km 105 65%		125
						HD	108	VIW 109 80%		(108)
213	Istas P*S	10/ 866026	DE000950581459	gGZW 124 68%	MW 114 73%	P 99 73%	121	FIT 105 71% N 107 72%		111
10 16		2018				M 100 72%	67%	EGW 108 74% ZZ 107 71%		112
Irokese	10/ 186736	DE000947633254		+627	-0.09 +19	-0.03 +20	128	Fp FRW 96 54%		96
Everest	10/ 179900	DE000945582236		1.L	2.L	3.L	114	Kp 102 63% Km 101 59%		118
						HD	112	VIW 106 58%		(106)
214	Valegro P*S	10/ 866007	DE000953749649	gGZW 124 68%	MW 114 74%	P 102 74%	110	FIT 113 72% N 116 71%		110
17 2 A1		2018				M 98 72%	68%	EGW 110 75% ZZ 111 72%		105
Votary .	10/ 172966	DE000946894585		+848	-0.21 +17	-0.10 +21	120	Fp FRW 104 54%		110
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	100	Kp 106 65% Km 113 60%		112
						HD	108	VIW 100 59%		(97)
215	Wakeup Pp*	10/ 646350	DE000667412802	gGZW 124 61%	MW 114 66%	P 113 66%	109	FIT 119 64% N 121 65%		94
26 6		2019				M 98 64%	59%	EGW 118 66% ZZ 119 63%		103
Wookie .	10/ 180948	DE000952511381		+422	+0.06 +23	+0.02 +17	107	Fp FRW 105 43%		109
Vollwert	10/ 606032	AT000355596222		1.L	2.L	3.L	105	Kp 98 63% Km 102 56%		109
						HD	109	VIW 97 58%		(102)
216	Maybach PP*	10/ 857990	DE000952785787	gGZW 124 69%	MW 111 72%	P 100 72%	116	FIT 116 73% N 118 72%		105
2 17		2017				M 98 71%	66%	EGW 113 74% ZZ 114 71%		111
Mahango	10/ 173075	DE000948097266		+673	-0.09 +20	-0.14 +12	115	Fp [+4] FRW 115 54%		103
Zwiefach	10/ 171345	DE000947432210		1.L	2.L	3.L	115	Kp 102 99% Km 113 74%		114
						HD	109	VIW 92 90%		(96)
217	Masasi PP*	10/ 177771	DE000952929945	gGZW 124 70%	MW 110 75%	P 120 75%	102	FIT 126 71% N 129 69%		98
10 16		2017				M 89 73%	68%	EGW 114 74% ZZ 115 72%		100
Manolo .	10/ 856830	DE000948496774		+503	-0.12 +11	±0.00 +18	98	Fp [+3] FRW 110 50%		125
Marmor .	10/ 163228	DE000974601831		1.L	2.L	3.L	106	Kp 122 99% Km 102 69%		113
						HD	99	VIW 110 86%		(99)
218	Rembrandt	10/ 865808	DE000953337997	gGZW 123 68%	MW 130 74%	P 103 74%	107	FIT 95 72% N 95 72%		115
16 10		2018				M 101 73%	69%	EGW 94 75% ZZ 93 72%		108
Rommel .	10/ 193310	DE000946581932		+1088	+0.03 +48	-0.03 +36	115	Fp FRW 96 54%		103
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	100	Kp 112 72% Km 112 60%		114
						HD	105	VIW 97 62%		(109)
219	Herder	10/ 180940	DE000951979650	gGZW 123 68%	MW 128 73%	P 91 73%	124	FIT 86 72% N 87 72%		113
16		2016				M 107 71%	67%	EGW 94 75% ZZ 95 71%		110
Herzschl	10/ 606101	AT000303304428		+1022	+0.02 +44	-0.01 +35	136	Fp [+4] FRW 91 54%		103
Vanadin	10/ 179356	DE000941035849		1.L	2.L	3.L	109	Kp 111 90% Km 105 61%		109
						HD	118	VIW 94 71%		(107)
220	Emilio	10/ 862640	DE000953290915	gGZW 123 69%	MW 122 75%	P 111 75%	118	FIT 99 72% N 100 72%		95
9		2018				M 105 74%	69%	EGW 100 75% ZZ 102 73%		101
Erbhof .	10/ 166911	DE000946037175		+792	+0.02 +34	+0.01 +29	117	Fp FRW 94 54%		103
Wille .	10/ 426617	DE000813516428		1.L	2.L	3.L	109	Kp 105 66% Km 98 60%		97
						HD	115	VIW 100 60%		(97)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
221	Imperial	10/ 865599	gGZW 123 66%	MW	122 72%	P 95 73%	115	FIT 102 69% N 103 69%		100
16 10		DE000952727795				M 107 71%	66%	EGW 98 72% ZZ 96 70%		83
Imperati	10/ 193800	DE000951041694		+741	-0.01 +30	+0.05 +31	112	Fp [+1] FRW 109 48%		101
Saldana	10/ 186364	DE000945398166	1.L	2.L	3.L	HD	113	Kp 108 87% Km 102 59%		119
				.	.		110	VIW 97 63%		(107)
222	Moviestar Pp*	10/ 427088	gGZW 123 62%	MW	117 67%	P 109 67%	106	FIT 113 65% N 111 66%		95
27		DE000817174085				M 105 65%	64%	EGW 102 68% ZZ 100 65%		108
Mystery	10/ 167399	DE000951423078		+844	-0.13 +24	-0.07 +24	102	Fp FRW 110 44%		98
Evergree	10/ 186746	DE000948470307	1.L	2.L	3.L	HD	99	Kp 109 63% Km 109 53%		114
				.	.		111	VIW 106 56%		(103)
223	Vollendet	10/ 865525	gGZW 123 75%	MW	117 76%	P 103 76%	85	FIT 123 76% N 123 74%		1 103
A3 6 A5		DE000951394297				M 94 75%	97%	EGW 124 77% ZZ 126 74%		98
Raldi .	10/ 198645	DE000944108728		+961	-0.23 +20	-0.06 +29	90	Fp [+2] FRW 112 57%		114
Weburg .	10/ 166195	DE000939611602	1.L	2 1 2.L	3.L	HD	91	Kp 110 99% Km 105 79%		121
				.	.		85	VIW 106 96%		(104)
224	Moll	10/ 862740	gGZW 123 68%	MW	116 74%	P 102 74%	106	FIT 111 70% N 114 69%		111
6		DE000954305662				M 101 72%	69%	EGW 107 74% ZZ 103 72%		90
Mogul .	10/ 171266	DE000947679302		+426	+0.10 +26	+0.04 +18	116	Fp FRW 101 51%		116
Irsersche	10/ 198760	DE000944478898	1.L	2.L	3.L	HD	100	Kp 109 67% Km 107 61%		128
				.	.		104	VIW 107 62%		(103)
225	Wildner	10/ 427078	gGZW 123 62%	MW	116 68%	P 120 68%	100	FIT 115 65% N 116 66%		94
27 9		DE000817019229				M 108 67%	63%	EGW 100 70% ZZ 98 67%		100
Wildonis	10/ 427021	DE000816320207		+884	-0.14 +25	-0.11 +22	90	Fp FRW 105 43%		110
Manigo .	10/ 162572	DE000943304203	1.L	2.L	3.L	HD	102	Kp 107 70% Km 114 54%		121
				.	.		105	VIW 105 55%		(99)
226	Vasari Pp*	10/ 427094	gGZW 123 68%	MW	116 74%	P 95 74%	91	FIT 117 72% N 121 71%		101
27		DE000817010526				M 109 72%	67%	EGW 115 75% ZZ 116 72%		97
Votary .	10/ 172966	DE000946894585		+902	-0.15 +24	-0.12 +21	112	Fp FRW 103 54%		120
Mint .	10/ 851825	DE000948271424	1.L	2.L	3.L	HD	77	Kp 101 64% Km 106 60%		129
				.	.		99	VIW 112 59%		(95)
227	Bernstein	10/ 858344	gGZW 123 66%	MW	115 72%	P 105 72%	124	FIT 107 69% N 108 69%		99
9		DE000953516034				M 104 70%	66%	EGW 107 72% ZZ 111 70%		107
Brandy .	10/ 186705	DE000946686399		+499	±0.00 +21	+0.03 +21	121	Fp FRW 109 49%		112
Watt .	10/ 851700	DE000945875179	1.L	2.L	3.L	HD	114	Kp 104 65% Km 94 57%		103
				.	.		121	VIW 94 58%		(100)
228	Emba	10/ 427083	gGZW 123 64%	MW	115 69%	P 103 69%	102	FIT 114 66% N 115 67%		114
27		DE000816991260				M 112 69%	67%	EGW 114 70% ZZ 112 67%		100
Emmerich	10/ 606248	AT000460291329		+686	-0.09 +21	-0.04 +21	108	Fp FRW 108 45%		105
Waban .	10/ 605991	AT000806062819	1.L	2.L	3.L	HD	102	Kp 94 65% Km 105 56%		125
				.	.		98	VIW 98 58%		(103)
229	Imen	10/ 858181	gGZW 123 67%	MW	112 73%	P 106 73%	116	FIT 115 69% N 116 69%		94
9		DE000952839278				M 94 71%	67%	EGW 107 73% ZZ 105 71%		98
Imperati	10/ 193800	DE000951041694		+350	±0.00 +15	+0.07 +18	105	Fp [-2] FRW 110 49%		110
Hurly .	10/ 177400	DE000947424346	1.L	2.L	3.L	HD	121	Kp 107 89% Km 104 59%		119
				.	.		107	VIW 107 66%		(104)
230	Hammer	10/ 606311	gGZW 122 72%	MW	127 75%	P 97 75%	97	FIT 100 75% N 97 74%		102
A3 6 27		AT000076990529				M 113 73%	84%	EGW 96 76% ZZ 97 73%	MAS	103
Herzschl	10/ 606101	AT000303304428		+811	+0.14 +46	+0.02 +31	110	Fp [±0] FRW 101 56%	ZYS	102
Manigo .	10/ 162572	DE000943304203	1.L	2.L	3.L	HD	85	Kp 108 98% Km 110 69%	fFR 99 30%	112
				.	.		102	VIW 111 88%	MIF	(103)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
231	Monduli Pp*	10/ 858534	DE000954501654	gGZW 122 62%	MW 124 67%	P 106 67%	105	FIT 101 66% N 101 66%		122
10 16		2018				M 103 65%	65%	EGW 102 68%ZZ 102 65%		108
Motane .	10/ 173269	DE000950963826		+993	-0.08 +34	-0.03 +33	116	Fp FRW 95 45%		106
Saldana .	10/ 186364	DE000945398166		1.L	2.L	3.L	94	Kp 97 64% Km 110 55%		109
						HD	106	VIW 101 58%		(101)
232	Heartbeat P*S	10/ 865819	DE000952598859	gGZW 122 67%	MW 123 72%	P 98 72%	114	FIT 97 71% N 97 72%		104
6		2018				M 104 71%	66%	EGW 101 75%ZZ 102 71%		98
Herzschl	10/ 606101	AT000303304428		+639	+0.11 +36	+0.06 +28	116	Fp FRW 96 54%		99
Incredib	10/ 190100	DE000948421703		1.L	2.L	3.L	107	Kp 122 66% Km 101 59%		116
						HD	112	VIW 108 58%		(102)
233	Mettlitz	10/ 167764	DE000954482561	gGZW 122 64%	MW 123 68%	P 91 69%	97	FIT 103 67% N 106 67%		109
9		2019				M 115 69%	67%	EGW 101 71%ZZ 99 69%		84
Miami .	10/ 427019	DE000950912120		+735	±0.00 +31	+0.09 +33	111	Fp FRW 98 46%		118
Dakota .	10/ 179783	DE000974593650		1.L	2.L	3.L	93	Kp 107 63% Km 103 57%		116
						HD	96	VIW 111 58%		(104)
234	Merida PP*	10/ 164830	DE000953627541	gGZW 122 63%	MW 121 68%	P 100 68%	103	FIT 105 66% N 105 67%		105
10 16		2018				M 102 66%	68%	EGW 94 68% ZZ 94 65%		105
Medicus	10/ 606272	AT000737401429		+617	+0.10 +34	+0.06 +27	110	Fp FRW 103 45%		106
Sensatio	10/ 167154	DE000949096770		1.L	2.L	3.L	99	Kp 101 63% Km 111 57%		103
						HD	102	VIW 107 58%		(103)
235	Hattrick PP*	10/ 854183	DE000952679351	gGZW 122 64%	MW 121 67%	P 103 67%	97	FIT 114 66% N 111 64%		100
3		2017				M 98 68%	65%	EGW 105 69%ZZ 103 67%		96
Hengst .	10/ 859480	DE000950485316		+449	+0.22 +37	+0.07 +22	90	Fp [+1] FRW 111 40%		111
Murillo	10/ 190101	DE000948668362		1.L	2.L	3.L	104	Kp 109 99% Km 105 67%		104
						HD	96	VIW 112 88%		(104)
236	Valverde Pp*	10/ 871210	DE000953614364	gGZW 122 63%	MW 120 68%	P 89 68%	98	FIT 111 66% N 110 66%		111
9		2018				M 91 66%	67%	EGW 124 69%ZZ 123 66%		86
Vollende	10/ 865525	DE000951394297		+956	-0.12 +30	-0.07 +28	103	Fp FRW 98 45%		111
Vollgas	10/ 200000	DE000945624775		1.L	2.L	3.L	103	Kp 108 64% Km 103 55%		124
						HD	91	VIW 110 58%		(103)
237	Vonhof	10/ 646236	DE000666844172	gGZW 122 71%	MW 116 77%	P 117 77%	91	FIT 117 75% N 116 74%		101
26 6 9		2016				M 114 75%	70%	EGW 116 78%ZZ 118 75%	MAS	104
Raldi .	10/ 198645	DE000944108728		+682	-0.06 +23	-0.01 +23	98	Fp FRW 105 58%	ZYS 105 30%	109
Wille .	10/ 426617	DE000813516428		1.L	2.L	3.L	87	Kp 106 71% Km 108 63%	fFR 104 32%	111
						HD	97	VIW 101 62%	MIF	(102)
238	Zackzack	10/ 854418	DE000954061460	gGZW 122 68%	MW 115 74%	P 103 74%	103	FIT 111 71% N 111 71%		105
7 6		2018				M 114 72%	67%	EGW 106 74%ZZ 104 72%		96
Zombie .	10/ 180175	DE000947547349		+558	+0.03 +26	-0.04 +16	104	Fp FRW 101 53%		110
Vorum .	10/ 426743	DE000813736795		1.L	2.L	3.L	106	Kp 110 65% Km 110 59%		126
						HD	97	VIW 113 60%		(106)
239	Hurry up PP*	10/ 173893	DE000954592274	gGZW 122 63%	MW 113 69%	P 105 69%	110	FIT 112 67% N 112 68%		114
10		2019				M 100 68%	60%	EGW 110 70%ZZ 108 67%		99
Harlande	10/ 180921	DE000951989427		+352	+0.07 +21	+0.04 +16	114	Fp FRW 104 47%		101
Incredib	10/ 190100	DE000948421703		1.L	2.L	3.L	108	Kp 109 65% Km 106 55%		114
						HD	103	VIW 107 58%		(99)
240	Mahale PP*	10/ 173779	DE000952975381	gGZW 122 70%	MW 111 73%	P 83 73%	119	FIT 109 73% N 113 72%		113
10		2017				M 104 71%	67%	EGW 109 74%ZZ 111 71%	MAS	108
Mahango	10/ 173075	DE000948097266		+564	-0.06 +18	-0.07 +14	117	Fp [+3] FRW 109 54%	ZYS 102 30%	107
Marmor .	10/ 163228	DE000974601831		1.L	2.L	3.L	110	Kp 100 99% Km 113 76%	fFR	110
						HD	117	VIW 94 92%	MIF	(99)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
241	Happyday	10/ 854087	DE000953196908	gGZW 121 69%	MW 129 75%	P 99 75%	92	FIT 101 71% N 107 70%		100
6 A3		2017		+1307	-0.11 +44	M 112 73%	69%	EGW 109 74%ZZ 108 72%		81
Hugoboss	10/ 606193	AT000629905428		1.L	2.L	3.L	88	Fp [±0] FRW 90 51%		122
Manigo .	10/ 162572	DE000943304203				HD	102	Kp 105 97% Km 98 66%		124
							89	VIW 105 82%		(102)
242	Mick PP*	10/ 173920	DE000954120837	gGZW 121 62%	MW 121 68%	P 93 68%	107	FIT 105 65% N 104 66%		115
3		2019		+458	+0.26 +40	M 107 66%	63%	EGW 100 68%ZZ 98 65%		87
Mineral	10/ 177700	DE000951740030		1.L	2.L	3.L	113	Fp FRW 112 44%		102
Irokese	10/ 186736	DE000947633254				HD	104	Kp 97 66% Km 101 54%		112
							101	VIW 98 58%		(100)
243	Majestaet PP*	10/ 862413	DE000952396899	gGZW 121 70%	MW 119 73%	P 95 73%	101	FIT 108 74% N 111 72%		110
6 9		2017		+833	+0.01 +36	M 104 72%	67%	EGW 106 74%ZZ 106 71%		107
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	106	Fp [-1] FRW 105 54%		114
Votary .	10/ 172966	DE000946894585				HD	91	Kp 113 99% Km 111 83%		114
							108	VIW 100 97%		(100)
244	Moremi PP*	10/ 175933	DE000950785125	gGZW 121 72%	MW 114 73%	P 110 73%	112	FIT 113 74% N 115 72%		97
10 16 C5		2016		+687	-0.05 +24	M 103 71%	89%	EGW 98 75% ZZ 98 71%	MAS	112
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	100	Fp [+1] FRW 117 54%	ZYS	112
Marmor .	10/ 163228	DE000974601831				HD	113	Kp 117 99% Km 105 88%	fFR 105 30%	101
							110	VIW 95 99%	MIF	(101)
245	Vitello PP*	10/ 177800	DE000953592845	gGZW 121 68%	MW 113 73%	P 98 73%	110	FIT 112 71% N 110 71%		110
10 16		2018		+913	-0.26 +16	M 101 72%	68%	EGW 106 74%ZZ 109 71%		112
Votary .	10/ 172966	DE000946894585		1.L	2.L	3.L	116	Fp FRW 112 53%		106
Mahango	10/ 173075	DE000948097266				HD	97	Kp 112 64% Km 108 59%		100
							113	VIW 106 59%		(95)
246	Siku	10/ 862659	DE000954888495	gGZW 121 64%	MW 111 71%	P 106 71%	106	FIT 113 66% N 114 67%		103
7 6		2019		+573	-0.10 +15	M 109 68%	62%	EGW 102 71%ZZ 102 68%		97
System .	10/ 186953	DE000950586725		1.L	2.L	3.L	108	Fp FRW 105 44%		114
Manigo .	10/ 162572	DE000943304203				HD	101	Kp 112 62% Km 99 54%		117
							107	VIW 118 53%		(103)
247	Volaris PP*	10/ 854420	AT000807596768	gGZW 121 67%	MW 108 73%	P 102 73%	106	FIT 118 71% N 116 71%		103
3		2018		+568	-0.17 +10	M 100 72%	67%	EGW 106 74%ZZ 107 71%		102
Votary .	10/ 172966	DE000946894585		1.L	2.L	3.L	111	Fp FRW 114 53%		106
Vollgas	10/ 200000	DE000945624775				HD	99	Kp 110 64% Km 111 59%		108
							106	VIW 113 58%		(92)
248	Pizarro	10/ 858120	DE000952953413	gGZW 120 68%	MW 122 72%	P 108 72%	101	FIT 98 70% N 101 67%		117
3		2017		+1236	-0.31 +23	M 123 70%	67%	EGW 92 72% ZZ 88 69%		100
Perfekt	10/ 859420	DE000950654157		1.L	2.L	3.L	110	Fp [+1] FRW 94 48%		122
Mint .	10/ 851825	DE000948271424				HD	94	Kp 99 98% Km 105 68%		109
							102	VIW 102 86%		(101)
249	Wobango Pp*	10/ 866006	DE000953574219	gGZW 120 70%	MW 118 76%	P 109 75%	101	FIT 104 74% N 105 74%		102
16 10		2018		+750	-0.02 +30	M 116 74%	70%	EGW 104 77%ZZ 105 74%		101
Wobbler	10/ 851361	DE000946673832		1.L	2.L	3.L	101	Fp FRW 93 57%		112
Mahango	10/ 173075	DE000948097266				HD	96	Kp 106 66% Km 107 61%		111
							106	VIW 108 60%		(99)
250	Effekt Pp*	10/ 854493	DE000954536767	gGZW 120 62%	MW 118 68%	P 114 68%	98	FIT 114 66% N 115 66%		98
3		2018		+714	-0.02 +28	M 97 66%	60%	EGW 107 69%ZZ 104 66%		103
Epochal	10/ 180910	DE000951989419		1.L	2.L	3.L	98	Fp FRW 110 45%		100
Mungo .	10/ 851136	DE000945382782				HD	98	Kp 116 64% Km 104 52%		116
							99	VIW 96 56%		(107)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
251	Mybest Pp*	10/ 190671	gGZW 120 72%	MW	117 76%	P 108 76%	111	FIT 110 75% N 110 74%		105
6	DE000951237032	2016	+626	+0.01	+27	M 86 75%	72%	EGW 113 77%ZZ 117 74%	MAS	113
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L	±0.00 +23	104	Fp [+1] FRW 110 58%	fFR 104 30%	107
Hutera	10/ 170160	DE000941688886			HD		105	Kp 100 96% Km 108 67%	MIF	96
							114	VIW 86 84%		(102)
252	Marconi Pp*	10/ 427090	gGZW 120 62%	MW	117 67%	P 101 67%	95	FIT 113 65% N 111 66%		106
27	DE000817232411	2018	+619	-0.02	+25	M 99 65%	64%	EGW 106 68%ZZ 106 65%		114
Mahoni	10/ 606264	AT000892538729	1.L	2.L	3.L	+0.02 +24	103	Fp FRW 107 44%		107
Epinal	10/ 859010	DE000948747459			HD		85	Kp 104 63% Km 115 55%		111
							104	VIW 105 57%		(104)
253	Vurchtlos P*S	10/ 862654	gGZW 120 67%	MW	113 73%	P 100 73%	91	FIT 119 71% N 122 71%		106
7 6	DE000954391242	2019	+468	+0.04	+23	M 109 71%	67%	EGW 109 74%ZZ 110 71%		116
Votary	10/ 172966	DE000946894585	1.L	2.L	3.L	-0.03 +14	102	Fp FRW 114 53%		111
Hall	10/ 175570	DE000943205318			HD		81	Kp 98 63% Km 113 59%		124
							100	VIW 101 58%		(95)
254	Imprint	10/ 190968	gGZW 120 69%	MW	112 75%	P 93 75%	110	FIT 111 71% N 113 70%		95
9	DE000953362762	2017	+318	+0.06	+18	M 107 73%	69%	EGW 104 75%ZZ 104 73%		101
Imperati	10/ 193800	DE000951041694	1.L	2.L	3.L	+0.07 +17	103	Fp [-1] FRW 111 50%		129
Mint	10/ 851825	DE000948271424			HD		106	Kp 123 96% Km 94 63%		107
							112	VIW 113 80%		(103)
255	Grandios PP*	10/ 606486	gGZW 119 66%	MW	119 72%	P 118 72%	113	FIT 97 67% N 105 67%		107
6 9 A3	AT000010410968	2017	+755	-0.07	+26	M 118 70%	67%	EGW 97 71% ZZ 95 69%		98
Gentlema	10/ 173204	DE000950040168	1.L	2.L	3.L	±0.00 +27	111	Fp [+3] FRW 86 46%		91
Witam	10/ 180180	DE000947303667			HD		109	Kp 100 85% Km 102 58%		102
							110	VIW 88 62%		(97)
256	Walchensee	10/ 858213	gGZW 119 70%	MW	116 75%	P 107 75%	111	FIT 103 73% N 108 73%		106
9	DE000953376088	2018	+806	-0.14	+21	M 103 74%	69%	EGW 106 76%ZZ 100 73%		98
Walch	10/ 605922	AT000507499218	1.L	2.L	3.L	-0.06 +24	116	Fp FRW 93 56%		103
Hutera	10/ 170160	DE000941688886			HD		101	Kp 96 85% Km 104 61%		132
							111	VIW 91 66%		(104)
257	Woppes P*S	10/ 866012	gGZW 119 68%	MW	115 73%	P 111 73%	104	FIT 110 71% N 106 72%		115
9	DE000953494927	2018	+645	-0.10	+18	M 99 72%	68%	EGW 108 75%ZZ 107 71%		107
Wobbler	10/ 851361	DE000946673832	1.L	2.L	3.L	±0.00 +23	104	Fp FRW 106 54%		101
Mahango	10/ 173075	DE000948097266			HD		99	Kp 110 64% Km 107 59%		103
							107	VIW 103 58%		(96)
258	Jackson	10/ 862560	gGZW 119 68%	MW	108 75%	P 109 75%	107	FIT 112 71% N 109 69%		111
9	DE000953604699	2017	+347	+0.01	+15	M 114 73%	69%	EGW 97 75% ZZ 92 73%		116
Jack	10/ 606118	AT000844146422	1.L	2.L	3.L	-0.05 +9	110	Fp [+4] FRW 112 53%		99
Everest	10/ 179900	DE000945582236			HD		101	Kp 111 85% Km 109 60%		112
							108	VIW 109 64%		(107)
259	Makellos PP*	10/ 854454	gGZW 118 61%	MW	118 66%	P 96 66%	102	FIT 106 65% N 108 65%		103
9	DE000953039249	2018	+911	-0.10	+29	M 97 65%	63%	EGW 104 67%ZZ 107 64%		85
Mineral	10/ 177700	DE000951740030	1.L	2.L	3.L	-0.12 +21	109	Fp FRW 107 43%		101
Herzschl	10/ 606101	AT000303304428			HD		96	Kp 103 63% Km 110 53%		104
							103	VIW 95 57%		(98)
260	Vaunstein Pp*	10/ 871275	gGZW 118 60%	MW	114 66%	P 102 66%	111	FIT 105 64% N 108 65%		104
9	DE000954039667	2019	+714	-0.15	+17	M 102 64%	57%	EGW 102 67%ZZ 94 64%		100
Varox	10/ 865541	DE000951848261	1.L	2.L	3.L	-0.06 +21	109	Fp FRW 96 42%		112
Rommel	10/ 193310	DE000946581932			HD		110	Kp 107 61% Km 102 48%		137
							106	VIW 103 52%		(97)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
261	Winchester PP*	10/ 167666	gGZW 118 63%	MW	114 68%	P 102 68%	106	FIT 110 67% N 115 67%		113
	DE000953630283					M 94 69%	66%	EGW 101 71%ZZ 102 69%		108
9	2018		+693	-0.13	+18	-0.04 +21	109	Fp FRW 108 46%		107
Windsor	10/ 186966	DE000950979903	1.L	2.L	3.L	HD	94	Kp 102 64% Km 111 57%		108
Mahango	10/ 173075	DE000948097266		.	.		112	VIW 91 58%		(105)
262	Volt PP*	10/ 874170	gGZW 118 68%	MW	113 74%	P 94 74%	101	FIT 108 72% N 108 71%		119
	DE000953433235					M 95 72%	68%	EGW 106 75%ZZ 105 72%		108
3	2018		+600	-0.04	+22	-0.08 +14	115	Fp FRW 101 54%		111
Volary .	10/ 172966	DE000946894585	1.L	2.L	3.L	HD	92	Kp 110 65% Km 110 60%		120
Mahango	10/ 173075	DE000948097266		.	.		102	VIW 114 59%		(98)
263	Valenzia PP*	10/ 868589	gGZW 118 61%	MW	110 66%	P 105 67%	111	FIT 109 65% N 109 65%		100
	DE000953260135					M 104 65%	62%	EGW 101 67%ZZ 104 64%		114
9	2018		+634	-0.19	+11	-0.05 +18	110	Fp FRW 106 44%		99
Vranjes	10/ 177672	DE000951575794	1.L	2.L	3.L	HD	102	Kp 114 63% Km 109 50%		100
Mahango	10/ 173075	DE000948097266		.	.		114	VIW 102 56%		(104)
264	Watango P*S	10/ 646260	gGZW 117 69%	MW	114 73%	P 81 73%	100	FIT 105 73% N 108 70%		100
	DE000667041097					M 126 71%	67%	EGW 97 74% ZZ 91 71%		101
26 6 9	2017		+756	-0.18	+16	-0.03 +24	100	Fp [-4] FRW 109 53%		107
Wattking	10/ 606164	AT000961447328	1.L	2.L	3.L	HD	102	Kp 96 99% Km 109 73%		116
Mungo .	10/ 851136	DE000945382782		.	.		96	VIW 103 91%		(107)
265	Milka PP*	10/ 874033	gGZW 117 67%	MW	110 73%	P 101 73%	110	FIT 104 70% N 107 69%		123
	DE000953340583					M 101 71%	67%	EGW 108 73%ZZ 107 70%		111
3	2018		+535	-0.17	+8	-0.01 +19	116	Fp [-9] FRW 90 50%		121
Manolo .	10/ 856830	DE000948496774	1.L	2.L	3.L	HD	107	Kp 115 89% Km 108 60%		119
Hutera .	10/ 170160	DE000941688886		.	.		103	VIW 109 68%		(102)
266	Polledking PP*	10/ 167577	gGZW 117 68%	MW	107 72%	P 106 72%	102	FIT 120 70% N 116 67%		109
	DE000952661072					M 90 70%	66%	EGW 120 72%ZZ 118 70%		103
9 C7	2017		-9	+0.10	+8	+0.14 +10	109	Fp [+2] FRW 117 47%		107
Partnach	10/ 180557	DE000950530031	1.L	2.L	3.L	HD	101	Kp 105 99% Km 114 71%		125
Incredib	10/ 190100	DE000948421703		.	.		98	VIW 99 90%		(102)
267	Vollgut PP*	10/ 862355	gGZW 116 71%	MW	110 75%	P 103 75%	100	FIT 111 74% N 115 73%		89
	DE000952630046					M 105 74%	69%	EGW 106 75%ZZ 104 73%		104
6 26	2017		+222	+0.13	+20	+0.03 +10	102	Fp [+2] FRW 106 55%		113
Vollgas	10/ 200000	DE000945624775	1.L	2.L	3.L	HD	99	Kp 114 99% Km 99 70%		115
Zwinger	10/ 170667	DE000944459202		.	.		100	VIW 107 87%		(99)
268	Vollkommen PP*	10/ 191000	gGZW 116 71%	MW	109 75%	P 108 76%	112	FIT 109 73% N 115 71%		114
	DE000952242221					M 102 74%	70%	EGW 106 75%ZZ 103 73%		110
27 6 26 A3 A5	2017		+441	-0.11	+9	+0.01 +17	105	Fp [+2] FRW 105 52%		106
Versace	10/ 186800	DE000949155242	1.L	2.L	3.L	HD	113	Kp 105 99% Km 99 82%		122
Hutera .	10/ 170160	DE000941688886		.	.		107	VIW 91 95%		(109)
269	Vollglanz PP*	10/ 167528	gGZW 115 71%	MW	113 74%	P 96 75%	108	FIT 100 74% N 100 72%		99
	DE000951271553					M 108 73%	67%	EGW 106 75%ZZ 105 72%		92
6	2017		+409	+0.04	+20	+0.03 +17	115	Fp [+2] FRW 95 54%		107
Vollgas	10/ 200000	DE000945624775	1.L	2.L	3.L	HD	107	Kp 109 99% Km 101 75%		121
Hutera .	10/ 170160	DE000941688886		.	.		101	VIW 109 92%		(103)
270	Jacko Pp*	10/ 167657	gGZW 115 65%	MW	110 71%	P 94 71%	96	FIT 114 67% N 112 66%		90
	DE000953179569					M 107 69%	66%	EGW 101 71%ZZ 94 68%		105
9	2018		-27	+0.29	+21	+0.10 +7	89	Fp FRW 114 49%		115
Jack .	10/ 606118	AT000844146422	1.L	2.L	3.L	HD	101	Kp 117 61% Km 105 56%		117
Weltall	10/ 199350	DE000946610390		.	.		97	VIW 111 55%		(102)

Identitätsdaten				Gesamtzucht- wert		Milchleistung Melkbarkeit		Persistenz		FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
271	Volksbank PP*	10/	868059	gGZW	114 69%	MW	109	73%	P	112	73%	101	FIT 111 72% N 110 71%	96
			DE000952307253						M	97	72%	67%	EGW 105 74% ZZ 106 71%	102
10	16		2016		+333	-0.03	+12		+0.02	+14		100	Fp [+1] FRW 108 53%	112
Vollgas	10/	200000	DE000945624775	1.L		2.L			3.L			101	Kp 118 98% Km 96 65%	104
Vangelis	10/	850896	DE000944495747						HD			102	VIW 110 84%	(94)

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	Anzahl Töchter	Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Voreuterlänge	Schenkeleutlänge	Vordereuteraufhängung	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung
Bernstein	858344	99	107	112	103	100		95	104	107	105	101	112	102	115	111	103	111	99	109	96	102	93	109	102	104
Doc	606614	96	88	119	112	103		96	96	102	98	103	98	124	105	100	106	122	97	117	91	96	114	120	114	105
Easy	173950	116	94	104	122	100		118	119	109	103	111	114	109	95	108	99	103	104	114	114	88	99	123	103	106
Echo	854332	105	90	98	105	102		106	102	104	109	103	105	100	101	103	113	109	105	111	96	107	104	93	102	110
Edelstar	866036	95	96	108	108	99		98	96	91	93	93	92	102	102	102	102	99	104	96	110	102	90	103	95	105
Edelstein	858110	109	98	117	139	100		113	113	99	98	97	96	112	111	110	97	85	124	113	138	83	90	110	100	110
Effekt Pp*	854493	98	103	100	116	107		96	102	102	99	103	101	103	100	102	106	110	114	106	107	94	78	119	105	110
Einmalig	860334	106	88	102	110	99		107	101	94	102	95	91	98	98	98	112	114	104	103	100	105	95	105	102	107
El chapo	167566	100	102	115	120	93		101	96	94	107	105	84	94	116	108	100	99	105	106	110	103	93	118	111	118
Eldorado	874131	96	95	108	110	91		96	99	99	87	93	105	110	102	101	111	106	97	103	106	101	97	97	103	104
Elexis	860560	110	105	108	130	102		113	113	101	107	104	94	93	107	113	112	99	111	119	114	89	91	123	117	120
Elliot	858100	113	109	102	113	105		111	116	112	106	110	103	88	110	117	110	94	113	107	104	87	99	127	109	106
Emba	427083	114	100	105	125	103		117	109	108	107	93	95	102	104	106	110	103	103	109	115	84	94	121	108	117
Emerson	164818	105	87	110	120	98		105	104	99	103	96	107	118	96	109	116	116	106	106	103	99	91	118	102	95
Emilio	862640	95	101	103	97	97		94	93	95	101	103	99	101	101	99	101	114	94	99	95	106	108	98	94	97
Emre	854596	115	104	102	115	103		113	115	118	117	108	101	98	101	107	108	108	107	114	105	101	102	103	104	110
Ephraim	427104	115	99	108	118	103		115	114	105	112	104	103	99	106	118	115	107	120	99	104	96	105	111	102	101
Epos	874197	105	98	106	116	106		105	108	102	111	106	100	103	106	110	117	123	112	100	92	82	102	114	97	101
Erasmus	427103	124	111	106	139	103		122	122	124	115	98	107	106	100	118	110	98	128	109	123	86	89	120	105	109
Erbgraf	865816	84	91	114	104	93		82	86	87	92	98	90	109	101	99	112	116	102	91	90	106	97	106	97	105
Ernesto Pp*	866011	118	117	114	108	106		115	118	120	108	121	108	98	111	118	102	92	105	99	113	105	107	104	94	95
Erzherzog	173833	117	97	111	134	101		120	117	110	102	105	101	102	103	117	111	105	129	103	122	97	99	121	106	112
Espresso	862830	100	106	110	114	110		102	100	97	98	108	94	104	107	102	100	93	99	106	112	87	99	103	103	112
Ethos	865571	101	92	106	116	102		100	108	105	95	110	103	104	108	108	102	103	105	107	114	84	99	117	99	101
Europa	858342	106	106	107	119	103		106	104	109	104	101	105	107	108	105	106	108	99	114	108	93	93	114	110	115
Evident Pp*	858393	102	100	104	115	101		101	109	104	97	99	104	102	104	110	108	97	110	99	111	110	98	115	105	112
Exklusiv	862360	95	101	111	120	103		93	101	101	99	102	96	97	110	114	100	102	109	110	109	89	101	111	105	103
Grandios PP*	606486	107	98	91	102	97		109	108	99	102	99	107	101	95	106	102	103	102	95	105	91	104	97	88	97
Habsburger	854585	104	106	110	140	105		105	104	97	99	102	93	101	103	114	114	115	121	116	116	88	94	125	110	118
Hadrian	606602	108	110	109	119	104		107	108	107	105	85	99	97	108	111	102	98	107	105	115	91	93	112	107	100
Hahnenkamm P*S	606575	94	94	104	111	107		94	100	103	97	100	97	106	103	111	119	105	100	100	101	96	98	108	103	100
Haiti	874230	90	82	106	110	102		95	92	87	94	110	97	97	101	111	114	123	97	104	100	86	97	97	94	108
Halloween	646340	114	102	105	112	107		112	114	112	108	94	94	93	110	107	109	103	109	110	111	105	101	110	105	102
Hammer	606311	102	103	102	112	103		101	103	105	99	98	90	93	99	112	122	104	108	104	100	94	98	89	98	108
Happyday	854087	100	81	122	124	102		103	96	91	97	113	87	111	122	113	120	116	104	111	106	84	90	111	109	116
Happylife	866022	101	105	106	108	102		98	101	105	108	101	99	102	101	105	103	107	102	104	98	92	91	109	104	106
Happyness	177792	94	105	106	122	107		92	94	96	104	99	91	103	106	106	106	101	129	109	112	115	95	105	106	107
Harakiri P*S	173860	98	96	107	113	95		97	101	95	99	89	107	113	98	104	109	108	100	91	105	87	89	109	104	116
Hardenberg	427102	104	95	107	119	98		105	95	102	110	89	93	97	109	108	119	116	118	99	96	101	102	120	104	108
Harro	874185	108	103	104	109	102		107	103	113	105	93	96	99	99	105	99	98	110	101	109	101	91	95	106	98
Hashtag	874000	110	95	113	127	102		112	108	105	104	109	96	105	108	110	106	113	108	111	111	91	97	101	103	115
Hattori	606307	97	92	97	101	104		96	98	100	101	108	96	96	96	111	114	110	87	108	91	85	94	88	103	106
Hattrick PP*	854183	100	96	111	104	104		100	104	102	92	95	101	116	105	96	97	99	107	95	113	102	97	95	101	99
Hayabusa	173409	104	95	113	120	104		103	103	106	108	107	101	103	109	115	119	110	110	104	106	106	107	103	94	98
Heartbeat P*S	865819	104	98	99	116	102		106	105	103	99	107	98	99	101	106	117	110	110	110	107	94	94	104	107	105
Helifax	866034	106	107	112	133	106		109	103	100	105	89	105	101	109	102	112	93	117	109	123	94	89	123	102	106
Helikon	862755	106	100	104	123	100		107	109	105	99	80	97	96	100	106	110	102	119	99	114	102	99	108	97	100
Henk	427101	113	93	106	120	100		116	110	108	103	85	92	102	102	105	112	109	110	110	103	102	90	117	114	109
Herakles P*S	858392	115	101	107	127	102		117	118	110	97	94	86	97	104	110	110	104	117	97	125	102	90	107	102	111
Herango Pp*	606615	121	99	105	126	102		123	114	110	117	107	86	92	104	112	117	112	116	112	114	105	103	108	106	115
Herder	180940	113	110	103	109	107		108	113	117	117	103	99	94	106	116	107	112	102	106	99	98	100	106	113	118
Herkules	865556	107	81	96	119	102		107	106	106	103	100	89	95	95	104	123	106	106	112	98	84	87	119	119	123
Hernando	874203	103	107	105	121	106		105	103	102	103	98	98	97	104	114	105	104	111	103	112	81	93	107	100	105
Herzberg	865902	90	91	108	121	96		89	96	92	91	90	90	98	110	111	115	103	114	103	105	78	84	108	95	109
Herzfeuer	854333	115	86	110	125	102		117	114	106	101	95	78	101	106	107	110	106	113	104	113	96	94	110	112	123
Herzking	854391	116	88	111	119	100		117	112	106	115	91	90	100	104	113	105	103	113	110	112	107	106	112	109	110
Herzklopfen	606533	105	96	101	125	108		108	104	99	105	94	100	97	103	110	126	117								

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	Anzahl Töchter	Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Voreuterlänge	Schenkeulerlänge	Vordereuteraufhängung	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung
Himmelblau	854419	93	109	101	119	108		91	94	100	100	101	96	98	100	100	108	105	110	108	106	93	94	112	107	109
History	854575	102	96	107	125	104		103	100	106	96	101	91	113	97	106	98	95	112	111	122	96	84	110	114	122
Hochadel	854601	104	106	116	123	103		104	102	110	102	97	87	96	114	121	113	111	113	107	111	94	91	108	104	107
Hockenheim	862780	97	111	119	121	105		96	96	107	101	96	92	98	111	118	111	105	113	104	110	99	99	116	101	92
Hofmeister	606601	96	102	114	120	99		93	100	104	96	89	86	90	115	115	117	114	115	99	106	99	77	105	103	101
Hokaido	164845	116	95	115	119	103		120	110	107	107	102	97	108	109	110	96	100	108	116	115	96	98	116	99	97
Hokuspokus	857432	111	93	107	118	99		114	107	103	109	91	102	108	106	107	108	104	113	101	111	97	99	116	98	100
Holger	606465	105	91	100	112	105		104	103	102	109	99	99	101	101	106	109	106	100	112	99	96	104	105	111	112
Holgersson	866051	121	104	112	123	103		123	121	113	106	105	103	98	108	110	117	96	112	101	117	87	95	109	103	109
Holowitz	866044	112	95	113	123	103		114	110	106	104	115	109	107	105	105	120	102	106	104	108	78	97	108	106	115
Honza PP*	871280	111	95	101	113	98		112	109	102	111	120	93	95	101	107	109	102	107	103	104	96	99	97	94	106
Hornos PP*	606606	108	110	114	110	98		109	110	104	106	113	98	105	113	113	98	99	110	102	112	92	94	93	97	102
Horotto	858718	112	95	104	123	100		114	110	105	114	92	98	101	105	105	119	111	114	101	107	95	92	106	106	115
Hotshoot	858294	91	90	117	105	104		91	92	92	96	97	96	114	106	108	106	108	102	102	99	102	99	95	96	104
Housten Pp*	854576	109	102	103	113	102		108	111	108	106	101	91	93	104	107	115	110	109	100	103	108	109	108	98	96
Hulio	858500	107	92	114	111	102		107	104	102	106	96	106	102	107	112	118	109	92	108	101	95	99	107	110	101
Humidor	427105	116	98	102	114	101		115	116	113	109	95	91	96	105	104	110	115	105	107	103	102	100	114	102	101
Huraxdax	865587	109	96	116	114	107		110	112	106	101	109	96	104	113	112	110	113	93	107	103	93	96	119	110	113
Hurry up PP*	173893	114	99	101	114	99		115	111	107	105	105	96	100	105	102	106	87	102	97	117	87	92	113	102	111
Hyper	866031	109	96	113	119	108		111	109	99	105	91	97	106	107	104	109	106	112	110	117	115	105	106	111	103
Ibra	871175	101	106	116	110	101		103	100	97	100	109	90	100	111	113	107	101	112	103	104	97	99	96	91	98
Icebreaker	854315	87	98	110	104	98		92	90	80	82	103	100	101	102	110	100	103	100	105	104	99	103	90	97	103
Imen	858181	94	98	110	119	104		96	94	93	92	92	94	99	104	109	114	98	109	113	107	93	102	115	108	111
Immens	646302	93	107	113	93	95		92	93	98	96	100	100	103	111	107	109	109	86	104	88	95	116	85	96	95
Imperial	865599	100	83	101	119	107		103	96	89	95	107	105	112	98	91	118	106	114	106	110	98	96	112	106	113
Impossum	646301	99	106	110	112	100		98	99	95	99	108	103	107	105	106	109	111	99	108	104	85	101	101	100	104
Imprint	190968	95	101	129	107	103		96	97	94	91	113	91	109	116	107	112	110	96	107	101	99	99	100	99	103
Inferno	865803	95	94	109	102	100		94	99	98	94	102	99	109	106	103	117	109	99	95	97	97	111	94	97	108
Iomedico	606539	108	103	110	119	106		106	106	103	113	95	97	112	110	103	107	113	108	110	106	85	90	107	113	115
Ironman P*S	874117	91	110	110	113	104		90	91	96	97	101	85	91	105	108	112	109	107	92	101	87	93	96	92	106
Istas P*S	866026	111	112	96	118	106		110	113	113	109	105	93	89	99	99	105	100	110	113	112	87	89	101	106	117
Jacko Pp*	167657	90	105	115	117	102		89	92	90	96	112	103	120	102	102	109	96	114	110	115	98	101	115	102	99
Jackson	862560	111	116	99	112	107		110	108	111	111	107	97	98	101	106	100	102	114	106	106	95	96	114	102	105
Jedermann	606515	102	99	111	110	102		105	101	100	95	89	92	112	101	104	111	98	106	100	108	94	101	110	93	78
Mahale PP*	173779	113	108	107	110	99		113	116	107	110	114	96	96	108	111	111	106	108	102	99	107	97	107	97	116
Mai P*S	190957	118	109	119	119	104		119	118	107	112	110	109	120	108	112	118	104	101	112	109	109	105	94	109	109
Mailand PP*	862620	122	104	112	113	104		126	120	104	105	120	104	104	111	118	94	98	113	112	120	105	97	99	97	99
Mailo	167615	97	97	109	112	105		100	93	96	98	101	89	102	110	112	105	110	112	110	107	90	99	89	100	109
Mainhattan	646311	115	109	103	103	105		116	111	109	111	123	97	92	102	111	102	109	107	105	100	109	102	91	95	105
Majestaet PP*	862413	110	107	114	114	100		113	110	102	106	120	94	99	113	116	113	110	111	102	110	102	99	95	103	112
Major P*S	868056	89	110	113	110	104		90	94	94	93	113	106	108	107	109	105	108	115	97	107	101	98	81	88	96
Major tom Pp*	167748	96	120	110	115	107		93	102	100	102	110	101	105	107	109	103	106	111	105	109	101	103	95	97	103
Makay	854639	106	95	108	129	104		108	107	98	104	98	105	102	100	111	102	108	104	126	115	81	88	119	119	121
Makellos PP*	854454	103	85	101	104	98		102	100	100	99	104	108	107	98	108	106	106	97	99	97	113	115	95	102	102
Makoto PP*	866025	114	92	104	115	96		114	118	103	104	96	112	118	101	105	105	111	121	93	113	104	103	99	93	98
Manaus	854279	104	103	126	111	101		103	100	105	105	116	92	115	116	106	118	121	99	107	95	88	102	103	106	102
Mantra	874196	87	94	115	108	102		89	91	87	92	102	99	111	103	106	97	98	95	112	106	90	97	94	106	114
Marconi Pp*	427090	106	114	107	111	104		103	108	107	108	112	101	100	111	111	103	95	104	108	104	100	102	114	104	107
Marin Pp*	854640	113	111	112	112	99		109	113	113	110	110	95	108	99	107	106	105	113	95	112	108	98	97	96	98
Marokko PP*	606458	110	109	113	103	98		112	107	96	111	121	96	118	101	115	109	104	99	99	97	106	101	98	94	99
Masasi PP*	177771	98	100	125	113	99		99	101	98	100	105	95	114	111	111	118	106	100	109	103	94	100	115	114	114
Matapalo P*S	164800	105	102	106	109	106		107	101	96	101	96	100	100	102	105	105	106	109	99	106	101	102	103	99	106
Maybach PP*	857990	105	111	103	114	96		106	109	105	99	106	94	108	101	99	110	102	107	105	112	117	95	91	92	100
Mcfit	862636	101	91	109	108	104		104	99	96	97	97	96	106	101	101	101	115	103	106	97	85	97	100	111	107
Mcfurry	862680	99	91	99	124	104		102	98	95	93	93	96	108	92	95	101	114	120	109	115	89	97	107	107	107
Mcfly Pp*	858719	106	107	104	112	100		102	106	112	112	91	94	91	100	109	109	126	107	97	96	86	97	118	94	103
Mcgyver	858532	105	88	112	126	103		108	101	92	101	99	103	119	101	101	109	108	119	109	11					

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	Anzahl Töchter	Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Voreuterlänge	Schenkeleuterlänge	Vordereuteraufhängung	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung
Miles Pp*	862715	101	112	102	113	103		97	102	106	108	105	93	93	101	111	109	105	112	102	100	102	101	112	100	106
Milka PP*	874033	123	111	121	119	102		124	123	117	109	104	104	113	105	117	109	99	106	106	114	109	104	104	106	106
Minzio	427076	97	83	114	98	104		100	96	91	96	116	104	118	102	107	116	114	90	100	96	109	102	105	100	97
Mischko	606479	114	94	127	117	102		117	109	107	107	110	86	110	113	115	110	122	107	103	104	103	107	108	106	113
Mohito P*S	866021	100	100	109	103	102		103	96	95	96	115	105	113	109	106	105	92	106	98	105	111	102	90	99	112
Moll	862740	111	90	116	128	103		114	109	102	103	103	93	121	103	105	108	101	118	104	119	84	79	121	113	120
Mondrian	866024	101	103	115	120	109		103	101	93	98	105	107	124	102	104	113	97	110	100	111	96	96	118	110	116
Monduli Pp*	858534	122	108	106	109	101		118	124	116	115	110	100	101	111	109	108	107	106	107	103	106	102	99	104	102
Monopoly P*S	871133	101	105	115	118	104		100	104	102	103	104	95	105	107	112	112	105	107	108	106	101	100	114	109	116
Montur P*S	871110	99	97	114	111	98		102	102	95	98	104	97	107	108	111	106	100	96	104	110	94	98	100	104	109
Moremi PP*	175933	97	112	112	101	101		95	102	97	101	116	92	106	106	112	103	103	109	98	98	120	108	90	93	97
Morox P*S	854569	102	96	105	114	103		101	104	105	103	111	90	108	97	111	121	99	115	98	102	101	99	112	104	115
Morten p*s P*S	858533	109	99	114	121	101		107	108	106	110	107	105	106	116	113	112	107	109	102	108	93	87	113	101	101
Moschus	164850	102	98	121	121	103		104	103	96	99	99	96	112	109	111	112	106	115	108	108	105	101	119	110	107
Moskito	862735	103	103	112	109	109		102	103	105	106	101	110	116	108	105	108	102	109	99	99	95	90	102	99	100
Moviestar Pp*	427088	95	108	98	114	103		92	98	105	103	112	94	87	102	104	115	113	111	109	100	104	99	104	104	111
Mustang	862406	112	98	107	109	101		114	110	98	106	98	91	93	109	112	112	114	101	106	102	91	105	90	102	107
Mybest Pp*	190671	105	113	107	96	102		106	105	98	106	129	91	96	110	113	104	99	100	99	99	102	100	85	89	100
Mylife Pp*	177717	113	112	106	115	109		110	117	112	105	114	106	102	104	112	104	105	107	102	114	97	104	100	98	107
Mysterium Pp*	606474	115	115	123	113	104		113	116	114	112	99	87	107	111	111	108	109	101	105	104	97	111	113	111	100
Pizarro	858120	117	100	122	109	101		117	115	117	113	108	87	104	116	123	112	114	103	97	95	95	94	116	114	113
Polledking PP*	167577	109	103	107	125	102		105	113	109	105	99	97	95	106	108	99	93	129	103	119	100	90	113	98	105
Positiv	606574	91	98	109	113	103		93	93	93	91	98	96	103	110	99	112	107	103	102	106	90	88	100	105	109
Puderbaer	164777	91	88	106	116	97		95	94	85	94	94	91	105	98	95	104	108	108	92	113	100	97	101	96	102
Radau	606618	114	100	102	112	98		117	111	103	105	101	99	102	101	99	100	99	114	105	112	102	107	105	99	106
Rembrandt	865808	115	108	103	114	109		109	113	117	117	109	103	99	102	113	125	111	98	107	95	106	112	118	120	112
Roulette	173578	115	107	110	120	110		115	113	118	109	109	98	92	111	113	114	114	115	105	110	94	113	115	112	113
Roy	862705	112	101	115	110	100		110	115	103	109	91	96	106	110	108	110	107	99	109	102	92	98	124	112	95
Sandiego	854377	96	99	115	125	101		99	96	91	93	112	87	104	104	106	109	109	117	103	113	84	92	104	103	122
Sebi	854529	103	91	109	117	99		104	105	95	98	99	92	97	104	105	123	120	101	114	98	96	98	121	101	116
Semper fi Pp*	173863	89	104	111	111	101		87	94	98	99	97	104	101	108	109	111	114	110	112	95	118	106	110	106	118
Senna	854559	92	93	106	103	101		89	96	97	98	96	97	105	104	99	117	116	96	106	91	98	90	105	93	105
Sido	862777	111	97	106	129	101		110	113	105	104	111	96	94	104	109	105	98	115	100	127	97	107	116	107	110
Siku	862659	103	97	114	117	103		101	106	101	107	117	102	125	98	98	113	116	114	97	101	104	101	116	100	101
Simba	866017	103	83	106	116	108		107	105	93	95	116	109	110	102	106	119	111	109	112	100	91	95	114	109	111
Sirius	854018	88	105	109	119	100		84	94	100	96	94	97	98	101	109	108	108	114	108	98	91	101	118	107	116
Spartacus	606589	100	92	120	130	103		103	98	98	96	99	92	113	107	110	124	114	111	117	113	106	87	124	113	125
Specter	866040	98	96	111	111	106		100	97	96	101	99	92	102	101	104	114	113	95	110	98	102	90	111	106	111
Steinbach	606405	103	110	114	125	108		99	108	114	98	91	93	95	116	115	102	102	115	96	116	93	94	109	100	111
Sterling	862730	102	90	96	120	110		102	103	101	103	106	98	101	87	100	120	115	108	117	101	98	100	115	114	120
Sunrise	854205	97	101	113	120	101		94	101	100	103	105	102	105	103	106	112	107	111	111	106	94	96	109	103	111
Vadik	858661	101	104	103	131	102		101	98	104	96	92	97	98	104	107	108	100	119	117	112	94	90	142	119	122
Vahid	858587	92	96	104	122	101		90	101	96	95	87	102	105	101	103	106	104	124	99	111	98	82	117	107	111
Valegro P*S	866007	110	105	110	112	97		112	107	104	104	101	95	104	108	107	105	105	111	102	108	111	107	103	113	126
Valenzia PP*	868589	100	114	99	100	104		98	104	106	104	107	98	85	110	110	98	104	98	101	98	100	107	99	98	105
Valtra P*S	606553	116	111	108	116	98		116	117	109	115	106	97	96	108	111	109	110	111	98	101	97	104	119	108	105
Valverde Pp*	871210	111	86	111	124	103		114	112	99	101	94	108	118	104	99	117	100	106	110	116	89	94	119	103	105
Vargas	854477	96	105	113	113	102		96	96	93	104	100	94	98	113	108	114	101	108	102	103	95	89	108	98	103
Vasari Pp*	427094	101	97	120	129	95		102	101	101	106	96	102	114	110	109	117	117	118	107	109	109	99	126	116	116
Vaunstein Pp*	871275	104	100	112	137	97		104	108	103	97	90	95	102	106	109	115	106	116	116	119	96	104	134	126	125
Venedig Pp*	860570	115	108	109	109	100		117	117	110	105	113	97	111	100	111	108	103	112	96	105	102	99	99	93	100
Venol	854547	101	101	107	117	101		101	97	104	104	95	94	99	103	104	111	108	110	115	98	96	97	119	113	115
Verfuehrt	173585	95	84	106	106	105		97	96	95	98	96	111	121	97	96	122	114	94	97	93	96	93	117	105	105
Verismo PP*	606518	107	111	112	98	106		107	106	105	104	117	100	98	107	115	103	100	98	106	104	117	104	98	95	98
Version	173715	96	96	110	136	101		96	93	96	100	98	109	124	102	102	112	105	115	117	117	92	87	121	121	123
Verstapen1 Pp*	860296	106	102	112	110	101		107	104	100	102	102	94	99	107	109	102	106	106	101	111	120	97	113	100	89
Verzaubert	862530	97	98	115	119	103		97	94	98	98	94	87	1												

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	Anzahl Töchter	Rahmen	Bemuskulung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Voreuterlänge	Schenkeleuterlänge	Vordereuteraufhängung	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung
Virginia	854488	104	96	110	123	102		104	107	102	101	93	82	99	112	112	116	108	113	105	111	100	92	122	100	103
Vision1	854485	99	104	112	108	104		96	99	101	111	83	103	112	105	102	121	108	104	106	96	90	97	104	110	111
Vitello PP*	177800	110	112	106	100	95		109	112	102	114	117	104	93	112	107	107	105	98	94	97	114	115	97	104	107
Vladi	866038	104	92	107	109	101		105	107	99	98	111	99	101	101	108	117	121	101	101	95	103	97	112	102	107
Vogtland P*S	871141	96	102	113	113	99		95	95	98	105	93	100	103	112	105	111	108	112	93	104	99	102	111	102	108
Volaris PP*	854420	103	102	106	108	92		104	104	96	104	97	97	96	106	106	105	111	106	94	97	107	106	131	109	104
Volkert	646230	104	94	111	108	96		108	106	103	98	95	99	104	108	106	100	109	101	99	107	98	89	107	95	95
Volksbank PP*	868059	96	102	112	104	94		97	93	100	93	93	86	100	107	102	109	113	105	88	93	91	86	102	87	101
Vollendet	865525	103	98	114	121	104		103	101	100	107	85	108	123	106	99	113	104	111	112	112	99	104	109	109	105
Vollglanz PP*	167528	99	92	107	121	103		102	98	93	99	88	102	99	108	106	107	106	107	104	114	101	104	99	100	113
Vollgut PP*	862355	89	104	113	115	99		93	95	88	86	94	88	93	118	107	104	97	102	98	109	87	97	113	106	113
Vollkommen PP*	191000	114	110	106	122	109		114	117	104	106	93	94	90	107	110	100	106	109	96	121	93	97	112	92	99
Volt PP*	874170	119	108	111	120	98		118	119	111	114	92	101	99	112	115	106	115	117	102	110	113	104	115	112	112
Vonhof	646236	101	104	109	111	102		98	98	103	109	87	90	92	111	103	98	103	107	111	99	93	94	104	107	105
Voxana P*S	167770	118	105	110	119	96		119	116	108	111	110	94	96	116	110	106	106	114	104	112	94	100	110	111	116
Vpower PP*	871165	115	121	112	101	100		115	116	112	116	107	101	98	113	113	106	107	105	102	92	106	93	103	100	99
Vulpi PP*	866037	109	102	110	122	107		111	111	106	101	108	86	101	108	109	117	100	113	92	115	106	96	110	105	109
Vurchtlos P*S	862654	106	116	111	124	95		106	105	105	108	97	93	92	111	108	113	118	111	110	105	95	105	111	112	111
Waalkes pp Pp*	606582	100	92	98	124	101		100	104	96	100	87	116	110	92	101	100	115	120	104	110	93	93	116	101	106
Wabanati	866033	104	104	101	115	108		103	102	102	105	102	107	97	102	108	104	112	107	108	103	106	109	102	102	109
Waganda P*S	177798	99	78	119	118	105		103	102	93	94	116	95	116	114	106	114	116	113	107	102	89	102	109	96	100
Waitara	854487	99	96	105	113	102		97	100	101	104	96	105	105	101	107	104	110	110	106	107	108	105	96	96	100
Wakeup Pp*	646350	94	103	109	109	102		96	95	99	95	106	98	100	107	110	95	93	99	103	110	110	109	106	110	110
Wakongo Pp*	866010	106	99	110	108	102		107	108	103	102	112	101	97	109	111	113	110	110	101	103	100	109	96	98	97
Walchensee	858213	106	98	103	132	104		109	103	102	100	107	99	104	106	104	106	106	118	104	118	86	97	120	110	119
Walduris	854440	108	119	109	123	107		100	110	117	115	87	92	91	106	108	112	99	124	114	108	96	85	115	118	121
Walhalla	874031	95	99	99	107	102		95	93	97	99	102	107	95	100	107	96	113	105	103	100	95	101	113	102	105
Wall	858880	105	97	100	114	104		106	105	102	98	93	112	106	99	99	101	105	106	105	114	90	91	101	103	115
Wang	874165	117	105	108	115	98		114	111	112	114	111	105	97	108	116	109	107	103	112	106	102	100	102	105	107
Wassermann	427100	108	109	114	109	101		105	106	105	110	105	101	103	110	105	111	110	102	104	99	88	101	93	103	112
Watano P*S	646260	100	101	107	116	107		97	105	105	103	103	99	100	97	112	104	101	112	113	106	103	105	110	107	108
Wecan	868693	103	105	111	114	106		103	105	104	103	95	99	93	115	112	90	94	114	109	116	97	104	103	98	88
Wecker P*S	854535	107	111	116	114	100		106	109	111	102	110	103	106	109	116	86	88	108	107	123	109	106	94	106	108
Weekend PP*	606577	101	105	118	115	101		101	101	102	99	103	96	107	115	111	92	90	108	116	119	111	106	95	110	111
Weinprinz	862666	102	86	118	112	106		103	95	93	102	119	94	118	108	100	115	113	107	115	97	102	101	104	99	95
Weissensee	606416	100	98	103	113	99		98	107	99	105	98	106	107	100	104	98	112	110	105	105	108	100	96	99	109
Weitblick	860110	94	102	107	109	103		95	97	99	93	106	101	96	106	110	109	113	103	102	97	92	100	114	105	102
Weltmacht	190999	92	92	106	109	98		94	92	92	95	91	116	113	99	97	107	99	100	109	107	103	102	99	105	112
Wesley	854651	103	79	108	119	98		106	104	98	101	101	105	110	102	111	99	98	93	119	110	98	94	128	117	118
Westpark	854400	116	115	112	122	99		115	117	116	111	108	92	88	113	114	102	112	103	106	109	90	108	128	112	112
Westpoint	854371	115	110	110	117	101		113	112	116	110	104	89	92	111	122	92	108	108	106	118	99	110	113	107	101
Westwind	854397	117	110	113	118	107		114	113	110	118	107	97	93	115	119	111	104	124	105	111	89	92	108	102	106
Wettiner	866020	102	103	100	118	104		99	99	104	110	93	102	100	97	102	105	111	110	106	109	113	105	108	98	97
Whatsapp	167620	98	98	96	112	104		96	101	98	106	99	108	100	95	101	107	110	104	111	98	106	111	114	104	111
Wicky Pp*	871290	104	106	104	103	106		103	99	111	102	114	98	95	103	111	95	90	105	103	107	108	110	95	102	109
Wieland	862690	109	94	103	114	100		111	110	103	104	115	101	103	101	99	100	97	103	117	116	89	92	109	107	99
Wildner	427078	94	100	110	121	99		97	90	94	92	101	98	110	100	104	113	107	122	101	110	87	89	115	103	109
Winchester PP*	167666	113	108	107	108	105		114	110	107	107	117	93	89	112	112	106	96	108	101	102	94	109	101	94	99
Winterstar	865800	115	111	102	119	102		119	107	107	106	101	91	104	102	106	110	97	111	98	119	87	96	103	104	109
Witalis	858214	105	105	94	118	104		103	102	109	105	103	108	98	94	99	94	94	106	110	119	98	104	103	96	108
Witzel	868692	91	109	108	118	105		88	95	98	92	87	93	94	110	113	99	104	107	96	110	85	102	109	99	109
Wobango Pp*	866006	102	101	112	111	99		104	100	98	104	105	104	107	107	106	111	117	102	99	97	96	95	104	105	111
Wodoo Pp*	606580	110	106	112	117	102		110	108	113	105	117	103	104	111	109	99	91	109	109	117	111	111	102	106	113
Wohlig	868741	111	103	107	130	107		112	112	105	102	94	84	82	114	109	108	104	116	106	116	80	83	121	106	113
Wolfram	606542	122	102	119	116	107		122	118	116	115	107	101	113	108	115	99	94	103	116	112	97	102	111	106	107
Woodhouse	866032	95	99	106	113	100		93	97	97	102	95	100	99	105	111	115	114	112	102	104	88	90	96	104	112
Woody	862695	112	103	109	115	104		113	113	102	107	100	96													

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	Anzahl Töchter	Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Voreuterlänge	Schenkeleuterlänge	Vordereuteraufhängung	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung
Zeiger	854444	106	90	113	121	104		105	109	108	101	105	106	108	105	110	101	116	115	111	118	102	93	107	102	93
Ziros	860450	108	106	114	125	108		110	111	104	102	110	98	107	103	109	104	101	113	114	117	104	91	111	108	118
Zubringer	854443	102	90	114	113	101		99	105	108	103	104	101	103	103	111	107	122	106	105	106	101	101	105	109	106