

Zuchtwertschätzung

Fleckvieh

April 2020



LfL-Information

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

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**ZUCHTWERTSCHÄTZUNGSERGEBNISSE
TOPLISTE**

07.04.2020

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 Ausschachtung
Zeile 5: Zuchtwert Handelsklasse

Spalte 4:

- Zeile 1: ZW Fitness, Si. ZW Nutzungsdauer, Si.
Zeile 2: Eutergesundheitswert, Si., ZW Zellzahl, Si., ZW Mastitis, Si.
Zeile 3: Befruchtungslage Bulle, Fruchtbarkeitswert, Si., ZW Zysten, Si.
Zeile 4: Kalbeverhalten paternaler ZW, Si., maternaler ZW, Si., ZW fr. Fruchtstörungen, Si.
Zeile 5: Vitalitätswert, Si., ZW MilCHFieber, Si.

Spalte 5:

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

Schlüsselzahlen für die Besamungsstationen:

02 Greifenberg	17 CRV Deutschland	A4 Genostar, Stmk	C3 Plemko
03 Höchstädt	18 Alpen-Genetik	A5 Rotholz, Tirol	C4 Plemo
06 Neustadt/Aisch	26 Qnetics Alsfeld	A7 Klessheim, Salzbz	C5 CHD Impuls
07 Memmingen	27 Rinderunion Baden-W.	A8 Perkohof, Kärnten	C6 Reprogen
09 Marktredwitz	30 andere Ausland	A9 Vorarlberg	C7 Natural
10 Bayern-Genetik	A1 Genostar, Niederöst.	C1 CRV Czech Republic	C8 ISB Genetic
16 Bauer, Wasserbz.	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:

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Bulle	VB /	HBNR	lfd.Nr	Bulle	VB /	HBNR	lfd.Nr	Bulle	VB /	HBNR	lfd.Nr
Bergland	10	186779	84	Manigo	10	162572	58	Volvo P*S	10	190409	144
Bologna	10	856450	114	Manit	10	856521	124	Votary P*S	10	172966	104
Daily	10	606189	119	Mannus	10	856460	81	Wahlsieger Pp*	10	859333	140
Dax	10	171420	60	Manolo Pp*	10	856830	12	Wahnwitzig P*S10	10	186389	172
Delius	10	856090	105	Manor	10	426970	156	Waldfuchs	10	171188	152
Ducati	10	852314	39	Maximum Pp*	10	180666	169	Waldler	10	170790	95
Epinal	10	859010	17	Mesias	10	606397	26	Waldrand	10	193775	80
Erbhof	10	166911	2	Milchprinz	10	186782	45	Walfried	10	605904	37
Etoscha	10	177510	7	Millenium	10	856680	150	Walk	10	180493	13
Ever	10	180282	170	Mindmap	10	606217	131	Waller	10	180521	120
Everest	10	179900	164	Minion	10	852436	155	Wallings	10	646141	171
Evergo	10	180304	166	Mint	10	851825	53	Wanja	10	180331	126
Evergreen	10	186746	48	Miraculix	10	856940	115	Warrior	10	171350	116
Galileo	10	606278	21	Mirolo	10	427007	90	Watnion	10	646030	143
Gandalf	10	177399	146	Mogli	10	171220	93	Watt	10	851700	16
Gucci	10	173243	100	Mogul	10	171266	108	Wattgold	10	180580	46
Hainau	10	175825	96	Mont blanc	10	606219	138	Welfenprinz	10	851386	54
Hangover	10	171650	112	Montchristo	10	859255	87	Weltass	10	186767	31
Hanino Pp*	10	856850	125	Montelino	10	859100	27	Wendlinger	10	172997	65
Hardliner	10	177336	149	Monumental	10	171790	107	Wertvoll	10	606108	110
Haribo	10	859030	28	Murillo Pp*	10	190101	91	Wettendass	10	171000	94
Hendorf	10	606187	56	Njowa	68	63649071	106	Wien	10	606202	111
Hermes	10	606100	123	Origon	10	606448	154	Wiffzack	10	606154	47
Herzschlag	10	606101	8	Orinoko	10	852317	67	Wigard	10	427002	69
Hicks	10	859220	86	Orka	10	856350	29	Wigwam	10	606379	61
Hispania	10	852072	74	Ostblock	10	177228	109	Wikonos	10	606132	130
Hochfeld	10	177528	30	Pallas	10	199790	82	Wildalp	10	175662	99
Hoffnung PS	10	180421	132	Pazifik	10	193450	167	Wilderer	10	189948	40
Hood	10	190468	50	Peron	10	189775	158	Wildgast	10	851541	78
Hooper	10	186752	92	Porto alegre	10	173186	148	Wildstar	10	190353	23
Hotrocket	10	426990	85	Premium P*S	10	180600	160	Wimpert	10	180409	34
Hubraum	10	164630	157	Raldi	10	198645	57	Winkler P*S	10	193725	117
Hugoboss	10	606193	97	Riaza	10	172938	51	Wiscona	10	163940	32
Humana	10	180336	59	Rockimpark	10	171830	151	Wish PP*	10	180587	163
Humpert	10	166730	173	Rocky	10	190252	42	Withof P*S	10	177559	102
Hurikan	10	606505	101	Rosenheim	10	859040	118	Witzbach	10	199280	41
Hurly	10	177400	5	Royal	10	164540	25	Wobbler	10	851361	20
Hutill	10	427011	137	Sehrgut	10	163990	3	Worldwide	10	606080	98
Hutthurm	10	199944	141	Sisyphus	10	180561	1	Wrigley	10	606165	9
Hutubi	10	856236	64	Sturmwind	10	606158	128	Zahir	10	163973	113
Imperativ	10	193800	19	Synergie	10	852294	122	Zandvoort	10	186764	83
In aisch	10	199830	161	System	10	186953	139	Zauber	10	170014	121
Innig	10	173080	71	Vadin	10	606464	43	Zepter	10	173130	49
Innovation P*S	10	180622	75	Valdivia	10	606088	79	Zombie	10	180175	134
Intern	10	173081	72	Valentino	10	199850	129	Zoom	10	193510	66
Irregut P*S	10	190509	22	Valeur	10	193443	153				
Isimo	10	426992	165	Vardy	10	180639	133				
Ivora	10	171880	88	Variant Pp*	10	856170	168				
Jack	10	606118	147	Varta	10	180594	11				
Jakarta	10	190149	77	Velix	10	177570	63				
Macarena	10	190206	142	Veltliner	10	177474	15				
Madness	10	175890	68	Vendt	10	190037	24				
Magic	10	171333	70	Vergolder	10	193465	55				
Magier	10	856710	135	Vermeer	10	856370	33				
Magnum	10	606470	38	Vernando	10	857006	52				
Mahagon	10	606560	36	Vestel	10	190024	14				
Mahango Pp*	10	173075	18	Vesuv	10	606114	76				
Mahut	10	180528	73	Viehmarkt PP*	10	190355	159				
Maidan	10	177427	44	Villeroy	10	171300	4				
Maistre	10	606501	127	Vincenzo	10	167045	6				
Malaysia	10	180420	89	Vitamin	10	190027	136				
Mammaest	10	171682	162	Viva	10	606355	145				
Mandrin	10	606089	10	Vlutlicht	10	171715	35				
Manhattan	10	856423	103	Vollgas P*S	10	200000	62				

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour	
1	Sisyphus	10/ 180561	DE000666439378	gGZW 135 92%	MW 118 98%	P 103 99%	116	FIT 115 88% N 113 81%		181 88	
3		2015		+357	+0.27	+37		99%	EGW 113 95% ZZ 113 97%	MAS 100 38%	111
Symposiu	10/ 605988	AT000499482519		1.L 725 3.5	2.L 1 1	3.L 3.1	112	Fp [+2]	FRW 112 75%	ZYS 99 44%	104
Wille .	10/ 426617	DE000813516428		351 2640 4.23	112 3.25	86 HD	109	Kp 116 99%	Km 108 95%	fFR 102 73%	131
							116	VIW 107 98%	MIF 101 83%	(101)	
2	Erbhof	10/ 166911	DE000946037175	gGZW 134 95%	MW 125 99%	P 120 99%	115	FIT 104 93% N 107 88%		209 87	
10 16		2011		+791	-0.06	+28		99%	EGW 97 96% ZZ 97 98%	MAS 96 49%	95
Eilmon .	10/ 166000	DE000938186666		1.L 1223 4	2.L 115 8.5	3.L 83 8.4	106	Fp [-2]	FRW 100 88%	ZYS 102 60%	110
Weinold	10/ 169367	DE000933663105		148 6905 4.13	286 3.58	247 HD	116	Kp 113 99%	Km 95 98%	fFR 99 86%	103
							111	VIW 104 99%	MIF 104 91%	(84)	
3	Sehrgut	10/ 163990	DE000947357352	gGZW 133 93%	MW 124 97%	P 105 98%	102	FIT 113 92% N 112 86%		148 95	
6 A3		2012		+1053	-0.14	+31		98%	EGW 120 95% ZZ 122 96%	MAS 112 64%	92
Serano .	10/ 166133	DE000938759470		1.L 297 8.1	2.L 201 7.6	3.L 96 4	107	Fp [-1]	FRW 98 84%	ZYS 102 69%	110
Winnipeg	10/ 182567	DE000934492505		242 7703 4.07	314 3.47	267 HD	97	Kp 113 99%	Km 93 96%	fFR 99 77%	107
							103	VIW 116 99%	MIF 106 85%	(105)	
4	Villeroy	10/ 171300	DE000947673487	gGZW 133 97%	MW 116 99%	P 103 99%	118	FIT 114 96% N 115 93%		453 90	
6 9 27 A3		2012		+684	-0.12	+18		99%	EGW 99 98% ZZ 100 99%	MAS 93 83%	90
Reumut .	10/ 850712	DE000944127123		1.L 1444 6.9	2.L 689 6.7	3.L 246 4.7	112	Fp [-2]	FRW 116 93%	ZYS 105 84%	110
Ettal .	10/ 192116	DE000937746688		845 7252 4.05	294 3.49	253 HD	113	Kp 103 99%	Km 111 99%	fFR 107 91%	115
							115	VIW 105 99%	MIF 113 95%	(102)	
5	Hurly	10/ 177400	DE000947424346	gGZW 133 98%	MW 115 99%	P 104 99%	113	FIT 118 98% N 112 96%		787 104	
6 A3 A5		2012		+845	-0.24	+14		99%	EGW 109 99% ZZ 106 99%	MAS 113 91%	102
Hulkor .	10/ 166168	DE000939373401		1.L 2482 7.4	2.L 1621 5.7	3.L 379 3.5	109	Fp [±0]	FRW 116 97%	ZYS 105 91%	113
Sego .	10/ 176831	DE000939336683		1927 7689 4.03	310 3.44	265 HD	116	Kp 116 99%	Km 103 99%	fFR 108 96%	118
							105	VIW 114 99%	MIF 114 97%	(103)	
6	Vincenzo	10/ 167045	DE000947361194	gGZW 133 91%	MW 114 96%	P 102 96%	128	FIT 113 90% N 105 87%		108 89	
6		2012		+411	+0.10	+25		93%	EGW 104 93% ZZ 105 94%	MAS 101 51%	105
Reumut .	10/ 850712	DE000944127123		1.L 185 8.4	2.L 148 8.2	3.L 96 6.3	123	Fp [-2]	FRW 115 81%	ZYS 101 61%	91
Humid .	10/ 176100	DE000918912889		161 7290 4.24	309 3.52	257 HD	122	Kp 110 99%	Km 106 90%	fFR 106 72%	104
							120	VIW 115 90%	MIF 82 80%	(102)	
7	Etoscha	10/ 177510	DE000948786057	gGZW 133 95%	MW 111 99%	P 97 99%	123	FIT 119 93% N 108 88%		480 111	
10		2013		+578	-0.21	+6		99%	EGW 120 97% ZZ 121 99%	MAS 104 58%	110
Everest	10/ 179900	DE000945582236		1.L 1491 4.1	2.L 24 1.8	3.L 3.1	123	Fp [+1]	FRW 119 85%	ZYS 102 63%	109
Idiom .	10/ 176663	DE000936741927		115 7489 3.93	294 3.52	264 HD	117	Kp 110 99%	Km 106 98%	fFR 105 84%	122
							115	VIW 108 99%	MIF 105 90%	(104)	
8	Herzschlag	10/ 606101	AT000303304428	gGZW 132 98%	MW 141 99%	P 95 99%	109	FIT 86 98% N 86 96%		2191 108	
A3 A5 6 27		2014		+1416	+0.13	+71		99%	EGW 91 99% ZZ 94 99%	MAS 86 92%	96
Hutera .	10/ 170160	DE000941688886		1.L 6358 5.1	2.L 752 2.3	3.L 3.1	123	Fp [±0]	FRW 87 97%	ZYS 94 92%	95
Wildwest	10/ 188878	DE000940759262		1718 8382 4.25	356 3.43	288 HD	95	Kp 105 99%	Km 107 99%	fFR 98 97%	122
							110	VIW 101 99%	MIF 110 98%	(102)	
9	Wrigley	10/ 606165	AT000542722728	gGZW 131 87%	MW 126 95%	P 109 95%	115	FIT 103 83% N 102 76%		111 114	
A1 17		2015		+1183	-0.21	+30		98%	EGW 96 91% ZZ 95 92%	MAS 106 39%	95
Watt .	10/ 851700	DE000945875179		1.L 233 3.6	2.L 1 1	3.L 3.1	129	Fp [+1]	FRW 105 66%	ZYS 105 43%	94
Humpert	10/ 166730	DE000944001466		129 2777 3.88	108 3.23	90 HD	104	Kp 98 99%	Km 106 88%	fFR 98 59%	99
							109	VIW 96 92%	MIF 108 69%	(101)	
10	Mandrin	10/ 606089	AT000650446817	gGZW 131 98%	MW 124 99%	P 107 99%	110	FIT 105 98% N 104 96%		1139 95	
A3		2009		+1066	-0.11	+34		99%	EGW 101 99% ZZ 104 99%	MAS 94 93%	89
Mandarin	10/ 605713	AT000053619916		1.L 6848 5	2.L 949 3.5	3.L 137 7.5	109	Fp [+1]	FRW 100 98%	ZYS 103 93%	98
Vanstein	10/ 191658	DE000934586859		1793 7733 4.12	318 3.42	264 HD	106	Kp 116 99%	Km 96 99%	fFR 94 97%	100
							108	VIW 117 99%	MIF 102 99%	(101)	

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour
11	Varta	10/ 180594	gGZW 131 88%	MW	119	95%	P 98 95%	117	FIT 111 83% N 109 77%	118 102
		DE000950350294					M 101 95%	99%	EGW 98 91% ZZ 96 92%	108
	17 A1	2015	+347	+0.22	+32	+0.16	+25	117	Fp [+1] FRW 111 65%	91
	Valeur .	10/ 193443 DE000947698886	1.L 271 2.6	2.L	3.L			113	Kp 106 99% Km 116 93%	120
	Vogt .	10/ 605902 AT000876316117	81 2647 4.18	111 3.31	88 HD	8827		111	VIW 112 98%	(102)
12	Manolo Pp*	10/ 856830	gGZW 131 90%	MW	111	97%	P 107 98%	113	FIT 123 85% N 124 78%	129 120
		DE000948496774					M 87 97%	99%	EGW 124 93% ZZ 124 95%	111
	2	2015	+702	-0.25	+8	-0.05	+21	108	Fp [+1] FRW 103 70%	131
	Manigo .	10/ 162572 DE000943304203	1.L 515 2.4	2.L	3.L			113	Kp 119 99% Km 110 96%	118
	Wapuls .	10/ 166138 DE000939109211	145 2593 3.86	100 3.28	85 HD	8474		108	VIW 118 99%	(99)
13	Walk	10/ 180493	gGZW 131 93%	MW	109	99%	P 122 99%	118	FIT 122 90% N 119 84%	344 82
	F5C	DE000949532712					M 97 98%	99%	EGW 107 95% ZZ 109 97%	118
	17 A1 C1	2014	+482	-0.14	+8	-0.01	+16	114	Fp [+1] FRW 121 81%	100
	Watt .	10/ 851700 DE000945875179	1.L 795 4.5	2.L	3.L			110	Kp 103 99% Km 109 96%	98
	Reumut .	10/ 850712 DE000944127123	102 7805 3.89	304 3.48	271 HD	9138		117	VIW 101 98%	(101)
14	Vestel	10/ 190024	gGZW 130 92%	MW	119	97%	P 107 97%	128	FIT 104 90% N 107 84%	126 109
	F2C	DE000947331693					M 109 96%	99%	EGW 98 94% ZZ 100 95%	113
	A1	2012	+1154	-0.26	+25	-0.13	+29	131	Fp [±0] FRW 107 83%	97
	Vanadin	10/ 179356 DE000941035849	1.L 244 7.2	2.L	3.L	45 3.1		121	Kp 109 99% Km 100 92%	100
	Winnipeg	10/ 182567 DE000934492505	197 7717 3.96	306 3.32	256 HD	8341		115	VIW 90 93%	(104)
15	Veltliner	10/ 177474	gGZW 130 87%	MW	119	93%	P 105 93%	126	FIT 106 85% N 105 80%	62 101
		DE000948784581					M 103 89%	90%	EGW 108 89% ZZ 108 90%	108
	10 16	2013	+408	+0.25	+37	+0.07	+21	123	Fp [-1] FRW 104 70%	99
	Reumut .	10/ 850712 DE000944127123	1.L 98 8.3	2.L	3.L	8 1.9		120	Kp 93 99% Km 109 89%	109
	Winnipeg	10/ 182567 DE000934492505	80 7310 4.40	321 3.54	259 HD	8090		118	VIW 91 96%	(106)
16	Watt	10/ 851700	gGZW 130 98%	MW	114	99%	P 113 99%	115	FIT 114 98% N 111 96%	560 94
	F5C	DE000945875179					M 95 99%	99%	EGW 113 98% ZZ 113 99%	106
	3	2012	+796	-0.25	+11	-0.01	+27	117	Fp [-4] FRW 108 97%	103
	Willenbe	10/ 185904 DE000940049340	1.L 2287 7.9	2.L	3.L	654 5.2		110	Kp 104 99% Km 108 99%	100
	Rau .	10/ 605345 AT000653713345	1823 7544 3.97	300 3.48	263 HD	8563		110	VIW 99 99%	(103)
17	Epinal	10/ 859010	gGZW 129 97%	MW	124	99%	P 117 99%	96	FIT 109 96% N 103 93%	756 116
	F5C	DE000948747459					M 110 99%	99%	EGW 93 98% ZZ 92 99%	100
	17 A1 C1	2014	+984	-0.13	+30	+0.06	+40	104	Fp [±0] FRW 119 93%	107
	Everest	10/ 179900 DE000945582236	1.L 2266 5.8	2.L	3.L			89	Kp 109 99% Km 109 99%	112
	Sampro .	10/ 161666 DE000939371686	938 7776 4.01	312 3.51	273 HD	8614		101	VIW 99 99%	(106)
18	Mahango Pp*	10/ 173075	gGZW 129 99%	MW	121	99%	P 107 99%	112	FIT 106 99% N 104 98%	1795 121
		DE000948097266					M 94 99%	99%	EGW 106 99% ZZ 107 99%	122
	10 C5	2013	+885	-0.01	+36	-0.07	+25	113	Fp [-1] FRW 103 99%	110
	Mungo .	10/ 851136 DE000945382782	1.L 10051 6.6	2.L	3.L	30 1.5		103	Kp 108 99% Km 115 99%	103
	Round up	10/ 188325 DE000936487534	4729 7816 4.15	324 3.42	267 HD	8556		111	VIW 99 99%	(103)
19	Imperativ	10/ 193800	gGZW 128 88%	MW	119	95%	P 96 95%	110	FIT 111 83% N 115 77%	125 93
		DE000951041694					M 107 94%	99%	EGW 100 91% ZZ 99 93%	93
	3	2015	+436	+0.15	+31	+0.13	+26	102	Fp [+2] FRW 112 64%	123
	Impressi	10/ 170524 DE000942684556	1.L 311 2.2	2.L	3.L			111	Kp 115 99% Km 95 94%	113
	Wille .	10/ 426617 DE000813516428	62 2880 4.18	120 3.39	98 HD	9323		107	VIW 114 99%	(97)
20	Wobbler	10/ 851361	gGZW 128 99%	MW	115	99%	P 114 99%	108	FIT 114 99% N 114 97%	864 103
		DE000946673832					M 100 99%	99%	EGW 116 99% ZZ 115 99%	108
	17 A1	2011	+800	-0.20	+16	-0.04	+25	102	Fp [-3] FRW 100 98%	113
	Watnox .	10/ 169808 DE000938662295	1.L 5166 4.9	2.L	3.L	988 7.3		104	Kp 115 99% Km 106 99%	109
	Mandela	10/ 191777 DE000935684041	1462 6914 4.03	279 3.38	233 HD	7614		110	VIW 109 99%	(99)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour
21	Galileo	10/ 606278	gGZW 128 96%	MW	114	99%	P 120 99%	110	FIT 118 94% N 115 99%	4108 104
		CZ000563882032					M 93 99%	96%	EGW 112 96%ZZ 112 99%	94
		2007	+415	+0.12	+27	±0.00	+15	102	Fp [+2] FRW 109 72%	117
	Osmium .	10/ 605640	FR002598013062	1.L 11657 9	2.L 8316 8.5	3.L 4852 7.7		121	Kp 111 99% Km 94 99%	116
	Levier .	10/ 605276	FR003895010463	9722 6694 4.12	276 3.58	240 HD	7357	98	VIW 115 99%	(70)
22	Irregut P*S	10/ 190509	gGZW 127 76%	MW	132	80%	P 86 80%	111	FIT 95 74% N 97 72%	28 108
		DE000950075810					M 105 80%	92%	EGW 107 79%ZZ 106 77%	112
		2015	+864	+0.23	+56	+0.08	+37	124	Fp [-1] FRW 90 51%	103
	Irokese	10/ 186736	DE000947633254	1.L 41 1.7	2.L	3.L		105	Kp 106 99% Km 101 78%	112
	Mungo .	10/ 851136	DE000945382782	3 2781 4.76	133 3.63	101 HD	8324	102	VIW 104 92%	(108)
23	Wildstar	10/ 190353	gGZW 127 78%	MW	125	86%	P 124 86%	108	FIT 102 76% N 102 74%	38 93
		DE000950496957					M 118 85%	84%	EGW 95 82% ZZ 95 81%	97
		2014	+1239	-0.07	+45	-0.17	+29	103	Fp [-1] FRW 93 55%	109
	Wildster	10/ 189938	DE000947331612	1.L 45 3.7	2.L	3.L		108	Kp 116 91% Km 104 74%	96
	Reumut .	10/ 850712	DE000944127123	20 2740 4.21	115 3.09	85 HD	8059	107	VIW 110 74%	(102)
24	Vendt	10/ 190037	gGZW 127 85%	MW	113	92%	P 108 92%	117	FIT 114 84% N 109 80%	46 97
		DE000948419959					M 108 88%	86%	EGW 109 88%ZZ 111 88%	125
		2013	+715	-0.26	+7	+0.02	+28	109	Fp [+2] FRW 114 69%	101
	Vanadin	10/ 179356	DE000941035849	1.L 72 8.6	2.L 56 7.9	3.L 31 3.8		111	Kp 107 99% Km 102 83%	98
	Winnipeg	10/ 182567	DE000934492505	59 7496 4.02	302 3.56	267 HD	8130	118	VIW 104 91%	(107)
25	Royal	10/ 164540	gGZW 127 99%	MW	112	99%	P 91 99%	115	FIT 114 99% N 108 99%	966 100
		DE000946221893					M 98 99%	99%	EGW 113 99%ZZ 113 99%	100
		2011	+695	-0.21	+11	-0.04	+21	119	Fp [-1] FRW 111 99%	98
	Romario	10/ 605856	AT000704199307	1.L 3817 8.1	2.L 2886 8	3.L 1787 6.3		110	Kp 105 99% Km 106 99%	114
	Resolut	10/ 183260	DE000937694254	3195 7226 4.01	290 3.46	250 HD	8086	107	VIW 109 99%	(105)
26	Mesias	10/ 606397	gGZW 126 89%	MW	127	97%	P 95 97%	105	FIT 100 86% N 97 84%	120 104
		CZ000801149031					M 99 86%	89%	EGW 112 92%ZZ 113 94%	91
		2013	+814	+0.13	+45	+0.09	+36	111	Fp [+1] FRW 93 66%	102
	Wille .	10/ 426617	DE000813516428	1.L 262 7.8	2.L 111 6.9	3.L 28 4.2		103	Kp 104 99% Km 105 87%	115
	Vanstein	10/ 191658	DE000934586859	169 7494 4.24	318 3.69	276 HD	7712	101	VIW 104 94%	(114)
27	Montelino	10/ 859100	gGZW 126 90%	MW	125	96%	P 112 96%	107	FIT 100 87% N 106 80%	104 95
		DE000949735810					M 100 95%	96%	EGW 99 92% ZZ 98 94%	98
		2014	+1361	-0.30	+29	-0.06	+42	98	Fp [±0] FRW 86 75%	95
	Manton .	10/ 192706	DE000942405989	1.L 244 7.1	2.L 70 3.3	3.L		110	Kp 103 98% Km 106 89%	101
	Witzbold	10/ 188829	DE000940930385	125 7687 3.84	295 3.36	258 HD	8027	105	VIW 107 91%	(104)
28	Haribo	10/ 859030	gGZW 126 98%	MW	123	99%	P 120 99%	98	FIT 105 97% N 102 94%	1376 90
		DE000948636664					M 119 99%	99%	EGW 99 98% ZZ 98 99%	109
		2013	+756	+0.11	+41	+0.02	+28	98	Fp [±0] FRW 103 96%	109
	Hutera .	10/ 170160	DE000941688886	1.L 4876 5.1	2.L 543 2.7	3.L		90	Kp 118 99% Km 93 99%	113
	Rurex .	10/ 178755	DE000936189219	1244 7604 4.13	314 3.44	261 HD	8459	107	VIW 108 99%	(107)
29	Orka	10/ 856350	gGZW 126 93%	MW	121	98%	P 110 99%	102	FIT 108 91% N 106 86%	227 104
		DE000949038738					M 109 97%	95%	EGW 106 95%ZZ 106 97%	104
		2013	+608	+0.17	+40	+0.01	+23	97	Fp [±0] FRW 103 83%	115
	Obi .	10/ 177320	DE000945937492	1.L 504 7.8	2.L 200 3.8	3.L		106	Kp 108 99% Km 109 95%	112
	Waldbran	10/ 192441	DE000940100513	313 7396 4.19	310 3.49	258 HD	8214	100	VIW 106 96%	(100)
30	Hochfeld	10/ 177528	gGZW 126 84%	MW	120	92%	P 107 92%	118	FIT 103 81% N 104 77%	54 101
		DE000948425770					M 96 90%	87%	EGW 102 87%ZZ 104 88%	119
		2014	+861	-0.03	+33	-0.07	+25	115	Fp [-1] FRW 97 64%	101
	Hutera .	10/ 170160	DE000941688886	1.L 100 6.6	2.L 15 2.3	3.L		108	Kp 106 95% Km 109 80%	100
	Wal .	10/ 605218	AT000841069834	38 7052 4.02	284 3.34	235 HD	7742	119	VIW 101 80%	(101)

Identitätsdaten			Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
31	Weltass	10/ 186767 DE000948654742	gGZW 126 95%	MW 113 99%	P 100 99%	127	FIT 104 93% N 103 88%		255 99
3		2014	+83	+0.30	+27	+0.14	+14		109
Weltenbu	10/ 199150	DE000946007883	1.L 992 6	2.L 227 3.1	3.L			MAS 93 55%	106
Vanstein	10/ 191658	DE000934586859	394 7140 4.30	307 3.56 254	HD 8473			ZYS 105 65%	102
								fFR 99 83%	(96)
								MIF 104 89%	
								VIW 109 96%	
32	Wiscona	10/ 163940 DE000947520987	gGZW 126 97%	MW 110 99%	P 118 99%	119	FIT 112 96% N 111 93%		245 111
3		2012	+182	±0.00	+7	+0.16	+19		111
Wille .	10/ 426617	DE000813516428	1.L 934 8	2.L 609 7.1	3.L 223 4.5			MAS 109 60%	113
Ruap .	10/ 191085	DE000918105400	705 6971 4.15	289 3.59 250	HD 8078			ZYS 105 70%	120
								fFR 104 88%	(105)
								MIF 102 93%	
								VIW 103 99%	
33	Vermeer	10/ 856370 DE00094888363	gGZW 125 96%	MW 127 99%	P 101 99%	96	FIT 101 94% N 94 93%		787 103
F5C		2013	+822	+0.07	+40	+0.10	+38		81
2 17								MAS 97 45%	103
Reumut .	10/ 850712	DE000944127123	1.L 2049 6.4	2.L 367 3.2	3.L			ZYS 100 62%	119
Sanddorn	10/ 185658	DE000935112472	932 7327 4.12	302 3.61 265	HD 7952			fFR 101 79%	(108)
								MIF 94 86%	
								VIW 107 98%	
34	Wimpert	10/ 180409 DE000948834437	gGZW 125 82%	MW 123 90%	P 101 91%	107	FIT 104 79% N 107 75%		68 100
16 10		2014	+1006	-0.09	+34	-0.05	+31		75
Witzbach	10/ 199280	DE000946635065	1.L 73 7.7	2.L 27 3.1	3.L			MAS	108
Rumgo .	10/ 605406	AT000168213272	50 7568 4.06	307 3.44 260	HD 8092			ZYS 96 31%	115
								fFR 101 41%	(95)
								MIF 90 48%	
								VIW 101 76%	
35	Vlutlicht	10/ 171715 DE000949898525	gGZW 125 85%	MW 118 93%	P 106 93%	122	FIT 101 82% N 111 77%		70 114
6 9		2014	+871	-0.18	+20	-0.02	+29		101
Rotglut	10/ 179589	DE000942393136	1.L 129 7.2	2.L 16 1.9	3.L			MAS 102 33%	115
Hutera .	10/ 170160	DE000941688886	58 7964 4.04	322 3.48 277	HD 8718			ZYS 102 42%	119
								fFR 104 51%	(101)
								MIF 93 59%	
								VIW 82 80%	
36	Mahagon	10/ 606560 CZ000738680021	gGZW 125 80%	MW 117 90%	P 123 91%	112	FIT 110 75% N 113 75%		62 93
C2		2013	+562	+0.08	+30	±0.00	+20		87
Galileo	10/ 606278	CZ000563882032	1.L 74 9.3	2.L 53 7.5	3.L 13 2.2			MAS	118
Csm-345	68/ 9976591	CZ000109976591	65 7414 4.09	303 3.62 269	HD 7747			ZYS 102 84%	112
								fFR 104 96%	(89)
								MIF 91 72%	
								VIW 111 69%	
37	Walfried	10/ 605904 AT000520368918	gGZW 125 98%	MW 111 99%	P 123 99%	102	FIT 119 98% N 113 97%		832 105
10 16 C5		2010	+494	-0.02	+19	-0.04	+14		105
Wal .	10/ 605218	AT000841069834	1.L 5343 5.9	2.L 1116 4.9	3.L 317 7.9			MAS 105 81%	103
Malefiz	10/ 160055	DE000915079575	1941 7129 4.15	296 3.48 248	HD 8179			ZYS 102 84%	105
								fFR 104 96%	(99)
								MIF 101 98%	
								VIW 101 99%	
38	Magnum	10/ 606470 CZ000674425052	gGZW 124 82%	MW 128 92%	P 104 92%	95	FIT 102 79% N 100 76%		70 106
C4 10		2013	+883	+0.16	+51	+0.01	+32		93
Wille .	10/ 426617	DE000813516428	1.L 92 9.3	2.L 67 6.7	3.L 4 1			MAS	101
Rau .	10/ 605345	AT000653713345	79 7419 4.23	314 3.61 268	HD 7722			ZYS 93 40%	117
								fFR 95 35%	(103)
								MIF	
								VIW 96 75%	
39	Ducati	10/ 852314 DE000949387743	gGZW 124 86%	MW 121 93%	P 93 93%	107	FIT 104 83% N 101 78%		67 120
17		2014	+554	+0.09	+30	+0.12	+30		103
Dell .	10/ 163200	DE000974602964	1.L 115 7	2.L 23 2	3.L			MAS 105 30%	98
Wille .	10/ 426617	DE000813516428	56 7001 4.29	300 3.50 245	HD 8107			ZYS 103 40%	126
								fFR 96 51%	(107)
								MIF 106 59%	
								VIW 106 89%	
40	Wilderer	10/ 189948 DE000947336238	gGZW 124 85%	MW 117 92%	P 111 92%	107	FIT 109 83% N 106 79%		54 114
B2C		2012	+684	-0.08	+22	+0.01	+25		106
16 10								MAS 103 33%	118
Wille .	10/ 426617	DE000813516428	1.L 71 8.1	2.L 47 7.3	3.L 9 3.1			ZYS 98 44%	100
Gebalot	10/ 187771	DE000932785883	58 7041 4.08	287 3.44 242	HD 7994			fFR 96 54%	(106)
								MIF 91 61%	
								VIW 97 82%	

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour
41	Witzbach	10/ 199280	DE000946635065	gGZW 124 88%	MW 116 93%	P 112 94%	104	FIT 109 87% N 113 83%		52 103
3		2011		+1037	-0.30	+17	95%	EGW 111 89%ZZ 113 90%	MAS	90
Witzbold	10/ 188829	DE000940930385		1.L 88 8.1	2.L 21	3.L 43 8.6	108	Fp [-2]	FRW 92 74%	ZYS 98 45%
Vanstein	10/ 191658	DE000934586859		69 7303 3.99	292	3.40 248	97	Kp 106 99%	Km 103 86%	fFR 99 60%
						HD 7696	106	VIW 107 94%	MIF 101 68%	(102)
42	Rocky	10/ 190252	DE000949220548	gGZW 124 88%	MW 113 95%	P 93 95%	113	FIT 110 84% N 110 79%		88 98
6 9 A3		2014		+832	-0.18	+19	97%	EGW 101 90%ZZ 100 91%	MAS 100 39%	103
Royal .	10/ 164540	DE000946221893		1.L 168 6.5	2.L 33 3.2	3.L	114	Fp [+2]	FRW 114 71%	ZYS 106 48%
Vanstein	10/ 191658	DE000934586859		67 7471 4.04	302	3.39 253	111	Kp 114 97%	Km 102 86%	fFR 101 58%
						HD 8175	106	VIW 104 84%	MIF 97 67%	(107)
43	Vadin	10/ 606464	AT000400591222	gGZW 124 88%	MW 109 93%	P 113 93%	121	FIT 111 86% N 113 79%		67 96
A3		2013		+699	-0.23	+10	97%	EGW 99 90% ZZ 98 90%	MAS 102 52%	112
Vanadin	10/ 179356	DE000941035849		1.L 102 7.2	2.L 83 5.9	3.L 24 2	120	Fp [±0]	FRW 111 75%	ZYS 114 58%
Rufus .	9/39473677	DE000939473677		92 7319 3.98	291	3.33 243	115	Kp 106 99%	Km 101 86%	fFR 105 63%
						HD 7947	114	VIW 101 92%	MIF 115 71%	(109)
44	Maidan	10/ 177427	DE000947662537	gGZW 124 87%	MW 108 93%	P 108 93%	104	FIT 122 86% N 118 81%		56 91
10 16		2012		+527	-0.19	+6	87%	EGW 118 89%ZZ 119 90%	MAS 109 34%	106
Manigo .	10/ 162572	DE000943304203		1.L 101 8.4	2.L 76 7.9	3.L 42 4.1	99	Fp [+2]	FRW 111 73%	ZYS 103 48%
Hupsol .	10/ 188382	DE000937793170		84 6795 4.06	276	3.45 234	104	Kp 110 99%	Km 106 87%	fFR 104 60%
						HD 7707	104	VIW 116 96%	MIF 103 68%	(90)
45	Milchprinz	10/ 186782	DE000949144804	gGZW 123 77%	MW 127 85%	P 107 85%	101	FIT 100 74% N 100 73%		35 108
16 10		2014		+796	+0.05	+38	83%	EGW 103 80%ZZ 107 80%	MAS	98
Milchkoe	10/ 180023	DE000946635730		1.L 38 5.1	2.L	3.L	99	Fp [-3]	FRW 87 52%	ZYS
Ricki .	10/ 185642	DE000938806653		27 2673 4.18	112	3.37 90	104	Kp 114 92%	Km 108 69%	fFR 94 33%
						HD 8361	99	VIW 114 74%	MIF 96 40%	(104)
46	Wattgold	10/ 180580	DE000949788019	gGZW 123 85%	MW 122 93%	P 101 93%	112	FIT 100 81% N 100 76%		77 113
3		2015		+777	±0.00	+33	95%	EGW 107 89%ZZ 107 90%	MAS 105 30%	104
Watt .	10/ 851700	DE000945875179		1.L 154 3.9	2.L	3.L	126	Fp [-2]	FRW 101 62%	ZYS 103 34%
Humpert	10/ 166730	DE000944001466		84 2689 4.14	111	3.31 89	100	Kp 95 98%	Km 108 84%	fFR 96 48%
						HD 8480	109	VIW 86 89%	MIF 103 59%	(96)
47	Wiffzack	10/ 606154	AT000131494129	gGZW 123 95%	MW 121 99%	P 115 99%	88	FIT 109 92% N 113 84%		437 104
A3 6 27 A8		2014		+959	-0.18	+25	99%	EGW 86 97% ZZ 87 98%	MAS 82 70%	69
Wohlthat	10/ 605985	AT000172718519		1.L 1151 4.2	2.L 24 1.6	3.L	92	Fp [±0]	FRW 110 87%	ZYS 106 72%
Rumgo .	10/ 605406	AT000168213272		100 8297 4.02	334	3.49 290	98	Kp 116 99%	Km 107 98%	fFR 93 85%
						HD 9320	84	VIW 114 98%	MIF 117 91%	(98)
48	Evergreen	10/ 186746	DE000948470307	gGZW 123 99%	MW 120 99%	P 95 99%	101	FIT 104 99% N 99 99%		2307 95
A3 6 27 A5		2013		+771	-0.05	+28	99%	EGW 103 99%ZZ 100 99%	MAS 110 96%	98
Everest	10/ 179900	DE000945582236		1.L 9119 7.1	2.L 4501 5.1	3.L 426 2.2	109	Fp [±0]	FRW 106 99%	ZYS 99 96%
Rau .	10/ 605345	AT000653713345		6000 7727 4.15	321	3.47 268	97	Kp 106 99%	Km 106 99%	fFR 102 98%
						HD 8393	99	VIW 106 99%	MIF 105 99%	(99)
49	Zepter	10/ 173130	DE000949287315	gGZW 123 96%	MW 119 99%	P 85 99%	105	FIT 104 95% N 102 90%		526 92
3		2014		+409	+0.28	+40	99%	EGW 108 97%ZZ 108 99%	MAS 106 70%	89
Zaspin .	10/ 426807	DE000814101128		1.L 1698 5.7	2.L 177 2.2	3.L	97	Fp [+1]	FRW 104 91%	ZYS 104 74%
Hutoed .	10/ 189099	DE000941511972		496 7785 4.35	339	3.50 272	104	Kp 94 99%	Km 104 99%	fFR 106 89%
						HD 9004	106	VIW 105 99%	MIF 104 93%	(96)
50	Hood	10/ 190468	DE000950836621	gGZW 123 80%	MW 116 86%	P 92 86%	126	FIT 101 77% N 96 74%		39 122
2		2015		+470	+0.11	+29	94%	EGW 94 84% ZZ 93 83%	MAS 95 30%	95
Hutera .	10/ 170160	DE000941688886		1.L 74 2.5	2.L	3.L	129	Fp [-3]	FRW 111 56%	ZYS 104 32%
Humid .	10/ 176100	DE000918912889		16 2650 4.12	109	3.37 89	120	Kp 96 99%	Km 107 79%	fFR 99 39%
						HD 8978	114	VIW 108 90%	MIF 88 45%	(106)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
51	Riaza	10/ 172938	DE000946878900	gGZW 123 96%	MW 115 99%	P 107 99%	104	FIT 110 94% N 104 91%		202 106
17 A1		2012		+419	+0.14	+29	99%	EGW 111 96%ZZ 110 98%	MAS 107 63%	102
Ruptal .	10/ 169837	DE000939880547		1.L 592 7.2	2.L 338 6.9	3.L 142 6.1	115	Fp [±0] FRW 110 89%	ZYS 98 70%	109
Rau .	10/ 605345	AT000653713345		416 6855 4.24 291	3.41 234	HD 7815	99	Kp 85 99% Km 109 97%	fFR 107 85%	128
							100	VIW 97 97%	MIF 98 91%	(106)
52	Vernando	10/ 857006	DE000950457264	gGZW 123 78%	MW 113 82%	P 98 83%	118	FIT 105 77% N 109 75%		24 109
2		2015		+472	±0.00	+19	93%	EGW 101 81%ZZ 98 80%	MAS	105
Reumut .	10/ 850712	DE000944127123		1.L 43 1.9	2.L	3.L	119	Fp [±0] FRW 98 56%	ZYS 96 30%	112
Everest	10/ 179900	DE000945582236		4 3017 4.36 132	3.42 103	HD 9537	112	Kp 79 98% Km 121 78%	fFR 97 35%	126
								VIW 101 90%	MIF 93 40%	(101)
53	Mint	10/ 851825	DE000948271424	gGZW 123 99%	MW 113 99%	P 90 99%	94	FIT 115 99% N 113 99%		2513 100
17 A1 C1		2012		+893	-0.26	+14	99%	EGW 127 99%ZZ 128 99%	MAS 120 95%	80
Manigo .	10/ 162572	DE000943304203		1.L 7739 7.1	2.L 3398 5.4	3.L 521 3	103	Fp [±0] FRW 102 99%	ZYS 101 95%	130
Rau .	10/ 605345	AT000653713345		4750 7634 4.00 305	3.41 261	HD 8575	89	Kp 102 99% Km 96 99%	fFR 105 98%	121
							98	VIW 107 99%	MIF 109 99%	(102)
54	Welfenprinz	10/ 851386	DE000946396959	gGZW 123 93%	MW 111 97%	P 104 98%	114	FIT 111 91% N 107 87%		96 112
10 2 16		2011		+273	+0.09	+19	97%	EGW 122 94%ZZ 122 96%	MAS 106 45%	114
Watnox .	10/ 169808	DE000938662295		1.L 331 5.5	2.L 130 8.3	3.L 95 7.8	117	Fp [±0] FRW 105 83%	ZYS 106 57%	110
Rau .	10/ 605345	AT000653713345		140 6558 4.25 279	3.48 228	HD 7662	108	Kp 91 99% Km 110 93%	fFR 103 76%	116
							110	VIW 94 96%	MIF 70 84%	(97)
55	Vergolder	10/ 193465	DE000947323398	gGZW 123 93%	MW 111 98%	P 103 99%	113	FIT 111 91% N 112 86%		104 100
2		2013		+399	+0.05	+21	96%	EGW 104 95%ZZ 105 97%	MAS 99 40%	101
Reumut .	10/ 850712	DE000944127123		1.L 497 7.5	2.L 232 5.5	3.L 40 2.6	110	Fp [+1] FRW 111 82%	ZYS 105 56%	118
Mandela	10/ 191777	DE000935684041		321 6898 4.08 282	3.38 233	HD 7682	102	Kp 98 99% Km 115 93%	fFR 103 75%	110
							117	VIW 98 91%	MIF 97 83%	(102)
56	Hendorf	10/ 606187	AT000984236628	gGZW 123 92%	MW 111 98%	P 120 98%	108	FIT 111 88% N 108 81%		197 92
A1 17		2015		+328	-0.04	+10	99%	EGW 111 94%ZZ 111 96%	MAS 102 43%	97
Hutera .	10/ 170160	DE000941688886		1.L 563 2.6	2.L	3.L	98	Fp [+1] FRW 100 75%	ZYS 98 48%	106
Rave .	10/ 605761	AT000400484214		186 2708 4.00 108	3.28 89	HD 9276	119	Kp 120 99% Km 103 96%	fFR 100 73%	111
							99	VIW 111 99%	MIF 105 82%	(101)
57	Raldi	10/ 198645	DE000944108728	gGZW 123 99%	MW 111 99%	P 107 99%	86	FIT 123 99% N 114 99%		2467 105
F5C		2009 23% RH		+617	-0.14	+14	99%	EGW 126 99%ZZ 126 99%	MAS 119 96%	108
17 A1 C1							97	Fp [±0] FRW 116 99%	ZYS 112 96%	112
Rau .	10/ 605345	AT000653713345		1.L 11090 6.8	2.L 4912 5.5	3.L 934 5.3	86	Kp 111 99% Km 107 99%	fFR 107 99%	120
Poldi .	10/ 184248	DE000913325437		6592 7261 4.09 297	3.45 250	HD 8440	87	VIW 102 99%	MIF 107 99%	(104)
58	Manigo	10/ 162572	DE000943304203	gGZW 123 99%	MW 109 99%	P 102 99%	104	FIT 117 99% N 111 99%		2843 98
6 9		2008		+375	-0.13	+5	99%	EGW 126 99%ZZ 130 99%	MAS 113 99%	103
Mandela	10/ 191777	DE000935684041		1.L 27314 7.7	2.L 17100 7.3	3.L 8356 6	102	Fp [±0] FRW 101 99%	ZYS 103 99%	140
Geber .	10/ 165571	DE000930995087		19954 7093 4.16 295	3.55 252	HD 8122	101	Kp 115 99% Km 105 99%	fFR 103 99%	108
							106	VIW 119 99%	MIF 105 99%	(101)
59	Humana	10/ 180336	DE000948370121	gGZW 122 83%	MW 120 90%	P 101 90%	124	FIT 95 81% N 97 78%		48 106
3		2013		+824	-0.02	+33	90%	EGW 101 86%ZZ 105 86%	MAS 93 31%	95
Hutera .	10/ 170160	DE000941688886		1.L 67 7.6	2.L 32 5.7	3.L 2 2	122	Fp [+2] FRW 95 64%	ZYS 103 39%	107
Wal .	10/ 605218	AT000841069834		44 7451 4.08 304	3.42 255	HD 7818	122	Kp 91 94% Km 101 77%	fFR 104 45%	105
							112	VIW 94 80%	MIF 106 51%	(97)
60	Dax	10/ 171420	DE000948300739	gGZW 122 97%	MW 120 99%	P 110 99%	101	FIT 102 97% N 104 93%		633 109
17 A1		2013		+669	+0.07	+34	99%	EGW 95 98% ZZ 96 99%	MAS 92 88%	93
Dell .	10/ 163200	DE000974602964		1.L 1546 6.5	2.L 750 5.6	3.L 131 2.4	106	Fp [±0] FRW 101 95%	ZYS 110 88%	94
Vanstein	10/ 191658	DE000934586859		928 7346 4.22 310	3.45 254	HD 8501	106	Kp 108 99% Km 116 99%	fFR 87 93%	125
							93	VIW 104 98%	MIF 117 96%	(107)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
61	Wigwam	10/ 606379	gGZW 122 84%	MW	118 91%	P 108 92%	116	FIT 101 81% N 103 76%		59 112
		AT000246004928				M 95 92%	96%	EGW 106 87%ZZ 106 87%	MAS 99 42%	104
A3		2014	+689	-0.16	+15	+0.10	+33	Fp [-2]	FRW 87 67%	ZYS 91 48%
Wikinger	10/ 605986	AT000430669419	1.L 94 6.5	2.L 18 1.9	3.L 3.L			Kp 97 94%	Km 98 81%	fFR 99 52%
Stromer	10/ 605747	AT000066143216	49 7661 4.08	313 3.52	270 HD 8472			VIW 111 78%	MIF 127 61%	113 (107)
62	Vollgas P*S	10/ 200000	gGZW 122 96%	MW	118 99%	P 94 99%	112	FIT 99 95% N 94 91%		299 97
		DE000945624775				M 110 99%	99%	EGW 110 97%ZZ 111 99%	MAS 100 60%	85
3		2014	+620	+0.03	+28	+0.03	+25	Fp [+2]	FRW 94 90%	ZYS 96 68%
Valero .	10/ 850185	DE000941364903	1.L 1523 6.1	2.L 308 3.2	3.L 3.L			Kp 113 99%	Km 98 98%	fFR 96 88%
Ermüt .	10/ 165989	DE000934399962	553 7631 4.15	317 3.49	266 HD 8487			VIW 114 99%	MIF 94 93%	112 (95)
63	Velix	10/ 177570	gGZW 122 85%	MW	118 92%	P 102 92%	100	FIT 107 82% N 111 77%		61 98
		DE000949057689				M 121 90%	89%	EGW 100 88%ZZ 101 89%	MAS 100 31%	92
10 16		2014	+959	-0.26	+17	-0.01	+33	Fp [+2]	FRW 105 64%	ZYS 98 35%
Reumut .	10/ 850712	DE000944127123	1.L 117 4.3	2.L 2 1.5	3.L 3.L			Kp 124 98%	Km 109 83%	fFR 97 48%
Vanstein	10/ 191658	DE000934586859	68 2800 4.00	112 3.22	90 HD 8428			VIW 102 87%	MIF 99 57%	104 (108)
64	Hutubi	10/ 856236	gGZW 122 89%	MW	116 95%	P 110 95%	108	FIT 108 87% N 107 82%		94 92
		DE000948272258				M 100 93%	90%	EGW 107 91%ZZ 107 92%	MAS 101 36%	101
10 16		2013	+652	+0.02	+28	-0.05	+19	Fp [-1]	FRW 103 74%	ZYS 97 50%
Hutera .	10/ 170160	DE000941688886	1.L 174 7.9	2.L 98 7	3.L 16 2.1			Kp 110 99%	Km 98 93%	fFR 101 64%
Ruap .	10/ 191085	DE000918105400	128 7248 4.19	304 3.41	247 HD 7817			VIW 106 99%	MIF 98 72%	108 (110)
65	Wendlinger	10/ 172997	gGZW 122 97%	MW	116 99%	P 117 99%	96	FIT 110 96% N 113 96%		256 100
		DE000947682611				M 117 99%	99%	EGW 104 97%ZZ 105 99%	MAS 100 63%	70
10 16		2012	+951	-0.18	+24	-0.12	+23	Fp [+1]	FRW 101 92%	ZYS 99 72%
Wille .	10/ 426617	DE000813516428	1.L 1321 8	2.L 675 5.8	3.L 163 4.8			Kp 105 99%	Km 114 99%	fFR 98 90%
Gebalot	10/ 187771	DE000932785883	950 7609 4.04	308 3.38	258 HD 8327			VIW 103 99%	MIF 101 94%	104 (106)
66	Zoom	10/ 193510	gGZW 122 87%	MW	115 94%	P 86 94%	108	FIT 107 84% N 106 78%		68 112
		DE000949233861				M 111 92%	92%	EGW 111 89%ZZ 109 90%	MAS 109 33%	97
6 A5		2013	+646	-0.10	+18	+0.01	+24	Fp [±0]	FRW 99 70%	ZYS 95 45%
Zocker .	10/ 605931	AT000715630109	1.L 121 7.7	2.L 69 5	3.L 6 2.3			Kp 100 97%	Km 103 83%	fFR 101 56%
Rau .	10/ 605345	AT000653713345	94 7206 3.99	287 3.46	250 HD 8002			VIW 114 83%	MIF 96 65%	112 (105)
67	Orinoko	10/ 852317	gGZW 122 80%	MW	113 88%	P 112 88%	109	FIT 110 78% N 114 75%		33 107
		DE000949452001				M 108 86%	84%	EGW 108 84%ZZ 107 84%	MAS	121
10 16		2014	+717	-0.10	+21	-0.11	+16	Fp [+1]	FRW 93 58%	ZYS
Odin .	10/ 186351	DE000944739141	1.L 54 5.5	2.L 1 2	3.L 3.L			Kp 107 91%	Km 105 75%	fFR 103 40%
Manitoba	10/ 188196	DE000936487481	44 2450 4.06	99 3.25	80 HD 7720			VIW 106 74%	MIF 102 47%	111 (103)
68	Madness	10/ 175890	gGZW 122 82%	MW	109 87%	P 96 87%	118	FIT 115 79% N 122 76%		39 99
		DE000950785043				M 98 91%	99%	EGW 125 85%ZZ 124 85%	MAS	97
A3 6 27 A5		2015	+514	-0.19	+6	±0.00	+18	Fp [-1]	FRW 111 59%	ZYS 98 32%
Mint .	10/ 851825	DE000948271424	1.L 93 1.6	2.L 3.L				Kp 89 99%	Km 98 86%	fFR 99 41%
Hutera .	10/ 170160	DE000941688886	5 2946 3.75	111 3.28	97 HD 10208			VIW 81 95%	MIF 109 49%	111 (105)
69	Wigard	10/ 427002	gGZW 122 89%	MW	109 97%	P 110 97%	114	FIT 110 85% N 119 78%		123 108
		DE000815923972				M 117 95%	91%	EGW 107 92%ZZ 106 94%	MAS 110 36%	112
27		2014	+482	-0.16	+6	+0.01	+18	Fp [-3]	FRW 93 69%	ZYS 96 44%
Wikinger	10/ 605986	AT000430669419	1.L 354 4.6	2.L 9 1.7	3.L 3.L			Kp 81 99%	Km 118 92%	fFR 101 59%
Hupsol .	10/ 188382	DE000937793170	49 7194 3.92	282 3.48	250 HD 7859			VIW 97 93%	MIF 104 70%	112 (97)
70	Magic	10/ 171333	gGZW 122 98%	MW	108 99%	P 109 99%	105	FIT 117 98% N 113 97%		673 100
		DE000947673493				M 104 99%	99%	EGW 96 98% ZZ 96 99%	MAS 96 85%	97
17 A1 C1		2012	+194	-0.08	+2	+0.13	+18	Fp [+2]	FRW 122 96%	ZYS 115 87%
Manton .	10/ 192706	DE000942405989	1.L 2409 7.8	2.L 1644 6.5	3.L 495 4			Kp 108 99%	Km 114 99%	fFR 102 95%
Hulock .	10/ 178434	DE000932878499	1915 6922 4.08	283 3.52	244 HD 8125			VIW 111 99%	MIF 101 97%	111 (107)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
71	Innig	10/ 173080	DE000948767453	gGZW 122 89%	MW 108 96%	P 113 96%	95	FIT 122 88% N 126 82%		54 95	
17		2013		+684	-0.25	+7	84%	EGW 110 90%ZZ 109 93%	MAS	98	
Incubus	10/ 186293	DE000943227911		1.L 99 8.7	2.L 63 6	3.L 1 1	96	Fp [+2]	FRW 116 78%	ZYS 102 39%	118
Rustico	10/ 185068	DE000936474567		86 6749 4.03	272 3.37	228 HD	88	Kp 114 98%	Km 98 88%	fFR 101 54%	107
							105	VIW 104 88%	MIF 88 62%	(103)	
72	Intern	10/ 173081	DE000948767454	gGZW 122 89%	MW 108 96%	P 113 96%	95	FIT 122 88% N 126 82%		53 95	
17		2013		+684	-0.25	+7	84%	EGW 110 90%ZZ 109 93%	MAS	98	
Incubus	10/ 186293	DE000943227911		1.L 88 8.3	2.L 61 4.5	3.L	96	Fp [+1]	FRW 116 78%	ZYS 106 39%	118
Rustico	10/ 185068	DE000936474567		72 6943 3.97	276 3.34	232 HD	88	Kp 114 98%	Km 98 88%	fFR 106 53%	107
							105	VIW 104 88%	MIF 86 61%	(103)	
73	Mahut	10/ 180528	DE000815822611	gGZW 121 82%	MW 124 90%	P 100 90%	110	FIT 95 79% N 102 77%		47 102	
10 16		2014		+1104	-0.23	+26	88%	EGW 95 86% ZZ 98 86%	MAS	114	
Mammut	10/ 850408	DE000942325812		1.L 77 4.9	2.L 1 1	3.L	99	Fp [+4]	FRW 95 59%	ZYS 105 32%	112
Waterber	10/ 195500	DE000932739095		59 2779 4.03	112 3.29	92 HD	108	Kp 109 92%	Km 86 78%	fFR 99 43%	103
							113	VIW 99 76%	MIF 86 51%	(99)	
74	Hispania	10/ 852072	DE000948270883	gGZW 121 88%	MW 119 94%	P 119 94%	108	FIT 101 85% N 106 80%		70 101	
10 16		2013		+806	+0.02	+35	92%	EGW 97 90% ZZ 99 91%	MAS 94 34%	116	
Hutera	10/ 170160	DE000941688886		1.L 130 7.9	2.L 71 5.9	3.L 1 4	106	Fp [+1]	FRW 93 72%	ZYS 92 46%	108
Waterber	10/ 195500	DE000932739095		94 7146 4.29	307 3.40	243 HD	103	Kp 105 99%	Km 87 86%	fFR 93 58%	97
							109	VIW 106 91%	MIF 89 66%	(108)	
75	Innovation P*S	10/ 180622	DE000950644904	gGZW 121 78%	MW 114 82%	P 112 82%	105	FIT 115 76% N 114 74%		30 108	
6		2015		+559	-0.09	+16	94%	EGW 107 81%ZZ 107 80%	MAS	93	
Incredib	10/ 190100	DE000948421703		1.L 49 2	2.L	3.L	96	Fp [-2]	FRW 117 54%	ZYS 103 30%	116
Zauber	10/ 170014	DE000940777732		8 2675 3.76	101 3.19	85 HD	113	Kp 113 99%	Km 101 79%	fFR 105 36%	103
							99	VIW 102 93%	MIF 106 41%	(99)	
76	Vesuv	10/ 606114	AT000429967528	gGZW 121 96%	MW 114 99%	P 105 99%	97	FIT 111 95% N 114 87%		633 98	
A3 6 A5 A8		2014		+343	+0.13	+25	99%	EGW 113 98%ZZ 113 99%	MAS 113 81%	94	
Vulkan	10/ 605946	AT000273921518		1.L 1497 5.2	2.L 177 2.3	3.L	100	Fp [+1]	FRW 99 92%	ZYS 112 82%	114
Waldran	10/ 192441	DE000940100513		406 7456 4.27	319 3.48	259 HD	106	Kp 120 99%	Km 101 98%	fFR 88 89%	103
							87	VIW 111 99%	MIF 115 94%	(101)	
77	Jakarta	10/ 190149	DE000948035462	gGZW 121 94%	MW 114 98%	P 109 98%	93	FIT 114 91% N 114 85%		161 96	
6 A3		2013		+155	+0.20	+22	99%	EGW 110 95%ZZ 110 97%	MAS 107 59%	101	
Hall	10/ 175570	DE000943205318		1.L 518 5.2	2.L 146 6	3.L 13 1.5	88	Fp [+2]	FRW 108 83%	ZYS 98 65%	115
Romel	10/ 169052	DE000911043667		190 7114 4.35	310 3.58	255 HD	98	Kp 114 99%	Km 93 94%	fFR 107 78%	104
							96	VIW 109 96%	MIF 115 85%	(97)	
78	Wildgast	10/ 851541	DE000947395894	gGZW 121 98%	MW 113 99%	P 117 99%	101	FIT 110 97% N 108 95%		460 90	
17 A1		2012		+697	-0.07	+23	99%	EGW 110 98%ZZ 112 99%	MAS 103 86%	97	
Wildwest	10/ 188878	DE000940759262		1.L 1619 7.5	2.L 1028 6.4	3.L 331 5.8	100	Fp [±0]	FRW 106 95%	ZYS 101 87%	96
Inder	10/ 185081	DE000936822851		1245 7106 4.11	292 3.32	236 HD	98	Kp 103 99%	Km 96 99%	fFR 102 94%	109
							105	VIW 99 99%	MIF 109 96%	(96)	
79	Valdivia	10/ 606088	AT000148079622	gGZW 121 84%	MW 112 92%	P 92 92%	119	FIT 104 80% N 102 76%		62 106	
10 16		2014		+17	+0.21	+18	93%	EGW 100 87%ZZ 97 87%	MAS	100	
Vorwerk	10/ 172816	DE000944080568		1.L 100 6.2	2.L 14 1.6	3.L	120	Fp [+3]	FRW 108 63%	ZYS 105 36%	107
Ermut	10/ 165989	DE000934399962		36 6581 4.38	288 3.59	236 HD	120	Kp 114 93%	Km 100 80%	fFR 102 49%	120
							106	VIW 110 77%	MIF 103 57%	(98)	
80	Waldrand	10/ 193775	DE000950258299	gGZW 121 77%	MW 111 81%	P 108 81%	121	FIT 106 76% N 113 74%		22 101	
3		2015		+568	-0.06	+19	91%	EGW 119 80%ZZ 119 79%	MAS	115	
Walch	10/ 605922	AT000507499218		1.L 28 2.6	2.L	3.L	114	Fp [-1]	FRW 84 57%	ZYS 89 30%	107
Gebalot	10/ 187771	DE000932785883		8 2548 4.08	104 3.21	82 HD	120	Kp 111 96%	Km 96 71%	fFR 93 35%	116
							114	VIW 97 83%	MIF 110 38%	(111)	

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur		
81	Mannus	10/ 856460	DE000948352720	gGZW 121 92%	MW	111 98%	P 109 98%	107	FIT 111 89% N 111 83%		140 97	
6 27 A3		2014		+562	-0.04	+20	-0.09	+12	98%	EGW 112 94%ZZ 112 96%	MAS 108 51%	109
Manton .	10/ 192706	DE000942405989		1.L 427 6.2	2.L 66 2.5	3.L			95	Fp [+3] FRW 105 79%	ZYS 101 58%	103
Round up	10/ 188325	DE000936487534		140 7289 4.10	299 3.42	249 HD	8320		111	Kp 115 99% Km 108 93%	fFR 103 70%	111
									105	VIW 98 93%	MIF 100 79%	(100)
82	Pallas	10/ 199790	DE000949063458	gGZW 121 91%	MW	111 96%	P 115 97%	95	FIT 117 87% N 116 81%		147 94	
6 A5		2013		+582	-0.02	+22	-0.10	+12	99%	EGW 114 93%ZZ 115 94%	MAS 104 48%	111
Passion	10/ 179352	DE000941387798		1.L 278 6.3	2.L 79 4.4	3.L 2 1			96	Fp [±0] FRW 109 77%	ZYS 108 56%	98
Witzbold	10/ 188829	DE000940930385		136 7334 4.17	306 3.39	249 HD	8240		91	Kp 105 99% Km 91 91%	fFR 108 69%	107
									102	VIW 106 92%	MIF 106 78%	(97)
83	Zandvoort	10/ 186764	DE000948760468	gGZW 121 84%	MW	110 91%	P 94 91%	110	FIT 111 81% N 111 77%		53 101	
10 16		2014		+176	+0.05	+11	+0.12	+16	93%	EGW 118 87%ZZ 117 87%	MAS 109 33%	102
Zahnberg	10/ 172648	DE000941935928		1.L 82 7.4	2.L 30 2.9	3.L			105	Fp [±0] FRW 102 66%	ZYS 101 41%	100
Mandela	10/ 191777	DE000935684041		51 7142 4.29	307 3.53	252 HD	7951		109	Kp 90 93% Km 114 78%	fFR 93 50%	122
									108	VIW 101 77%	MIF 106 57%	(106)
84	Bergland	10/ 186779	DE000948851005	gGZW 120 80%	MW	120 89%	P 108 89%	97	FIT 105 76% N 110 74%		46 90	
10 16		2014		+714	+0.02	+31	+0.01	+26	85%	EGW 100 84%ZZ 100 84%	MAS	107
Busserl	10/ 166395	DE000941223097		1.L 64 6.6	2.L 1 3	3.L			99	Fp [-5] FRW 95 55%	ZYS 98 31%	114
Waldbran	10/ 192441	DE000940100513		55 2662 4.04	108 3.16	84 HD	7861		87	Kp 103 91% Km 100 73%	fFR 96 39%	101
									108	VIW 107 75%	MIF 89 46%	(107)
85	Hotrocket	10/ 426990	DE000948422548	gGZW 120 96%	MW	119 99%	P 113 99%	114	FIT 97 95% N 88 92%		441 92	
27 6		2013		+687	+0.01	+30	+0.01	+25	96%	EGW 92 97% ZZ 92 99%	MAS 91 68%	95
Hutera .	10/ 170160	DE000941688886		1.L 1501 6.5	2.L 381 4.2	3.L 8 2			116	Fp [-2] FRW 102 91%	ZYS 100 74%	101
Gebalot	10/ 187771	DE000932785883		653 7225 4.04	292 3.47	250 HD	8025		108	Kp 110 99% Km 103 98%	fFR 104 87%	109
									110	VIW 111 99%	MIF 89 92%	(98)
86	Hicks	10/ 859220	DE000949735867	gGZW 120 83%	MW	119 92%	P 117 91%	98	FIT 108 80% N 105 76%		58 106	
F2C		2014		+703	+0.01	+30	-0.01	+24	83%	EGW 120 87%ZZ 123 88%	MAS	111
2									101	Fp [+1] FRW 94 63%	ZYS 92 35%	98
Hurrican	10/ 171100	DE000946527092		1.L 98 6.1	2.L 5 1.2	3.L			94	Kp 99 94% Km 101 78%	fFR 93 45%	108
Wille .	10/ 426617	DE000813516428		25 7167 4.16	298 3.38	242 HD	8000		101	VIW 101 77%	MIF 101 53%	(100)
87	Montechristo	10/ 859255	DE000949758612	gGZW 120 81%	MW	119 89%	P 100 89%	97	FIT 108 78% N 111 76%		43 91	
10 16		2014		+919	-0.10	+29	-0.09	+24	88%	EGW 120 85%ZZ 125 85%	MAS 102 30%	95
Manigo .	10/ 162572	DE000943304203		1.L 70 4.1	2.L	3.L			95	Fp [-1] FRW 88 58%	ZYS 105 32%	121
Diadora	10/ 605518	AT000022808207		48 2594 4.08	106 3.14	82 HD	8200		98	Kp 117 95% Km 92 77%	fFR 101 42%	103
									100	VIW 118 79%	MIF 96 49%	(104)
88	Ivora	10/ 171880	DE000949892449	gGZW 120 78%	MW	117 83%	P 106 84%	109	FIT 104 76% N 106 74%		32 102	
A3 6 A5		2015		+184	+0.35	+36	+0.10	+14	96%	EGW 103 81%ZZ 102 80%	MAS 108 30%	107
Ivan .	10/ 606003	AT000794603316		1.L 53 2.2	2.L	3.L			111	Fp [-4] FRW 92 56%	ZYS 98 32%	112
Zauber .	10/ 170014	DE000940777732		16 2572 4.37	112 3.30	85 HD	7818		103	Kp 94 95% Km 103 75%	fFR 101 41%	103
									107	VIW 114 79%	MIF 114 47%	(103)
89	Malaysia	10/ 180420	DE000949385016	gGZW 120 87%	MW	116 94%	P 105 95%	110	FIT 101 84% N 104 79%		96 104	
3		2014		+754	-0.04	+28	-0.08	+20	94%	EGW 94 90% ZZ 93 91%	MAS 97 33%	116
Manton .	10/ 192706	DE000942405989		1.L 150 8.1	2.L 56 3.3	3.L			115	Fp [±0] FRW 100 70%	ZYS 99 45%	101
Ratgeber	10/ 191692	DE000935281577		101 7261 4.11	299 3.37	245 HD	8070		102	Kp 102 96% Km 105 84%	fFR 102 55%	109
									110	VIW 98 84%	MIF 102 63%	(107)
90	Mirola	10/ 427007	DE000815987833	gGZW 120 82%	MW	114 89%	P 88 89%	98	FIT 113 79% N 117 75%		36 112	
27		2015		+773	-0.16	+18	-0.06	+22	88%	EGW 113 86%ZZ 113 86%	MAS 107 31%	100
Mint .	10/ 851825	DE000948271424		1.L 109 2.5	2.L	3.L			105	Fp [-1] FRW 112 58%	ZYS 101 33%	127
Renwart	10/ 426370	DE000812585320		29 2657 4.03	107 3.24	86 HD	8829		99	Kp 96 99% Km 106 85%	fFR 104 44%	115
									94	VIW 95 93%	MIF 98 53%	(104)

Identitätsdaten			Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour	
91	Murillo Pp*	10/ 190101	gGZW 120 94%	MW	113 99%	P 119 99%	92	FIT 115 92% N 118 86%	136 96	
B2C		DE000948668362				M 98 98%	98%	EGW 110 95% ZZ 110 97%	90	
3		2013	+778	-0.17	+18	-0.09	+19	Fp [+1]	FRW 107 84%	115
Mungo .	10/ 851136	DE000945382782	1.L 585 7.3	2.L 247 5.8	3.L 23 2.4			Kp 108 99%	Km 110 94%	110
Vanstein	10/ 191658	DE000934586859	347	7198 4.04	291	3.37 243	HD	7937		(106)
92	Hooper	10/ 186752	gGZW 120 84%	MW	112 92%	P 104 92%	108	FIT 109 82% N 107 78%	54 114	
		DE000948413330				M 102 89%	87%	EGW 107 87% ZZ 107 88%	MAS 99 32%	101
10 16		2013	+284	+0.12	+21	+0.06	+15	Fp [±0]	FRW 110 68%	101
Hutera .	10/ 170160	DE000941688886	1.L 81 8.4	2.L 57 5.5	3.L			Kp 107 96%	Km 106 80%	114
Ruap .	10/ 191085	DE000918105400	66	6741 4.32	291	3.50 236	HD	7674		(97)
93	Mogli	10/ 171220	gGZW 120 89%	MW	109 95%	P 96 95%	104	FIT 115 88% N 121 83%	76 89	
		DE000947332132				M 91 92%	89%	EGW 127 91% ZZ 130 92%	MAS 112 44%	102
6 A5		2012	+440	-0.05	+14	-0.06	+11	Fp [-1]	FRW 94 78%	126
Manigo .	10/ 162572	DE000943304203	1.L 132 7.8	2.L 100 7.8	3.L 70 5.2			Kp 105 99%	Km 107 88%	112
Gebalot	10/ 187771	DE000932785883	113	6763 4.20	284	3.44 233	HD	7569		(108)
94	Wettendass	10/ 171000	gGZW 120 98%	MW	103 99%	P 109 99%	111	FIT 117 97% N 120 94%	435 107	
		DE000946510641				M 103 99%	99%	EGW 107 98% ZZ 105 99%	MAS 111 86%	95
6 9 27 A3		2011	+189	-0.04	+5	-0.03	+4	Fp [±0]	FRW 115 95%	110
Weintor	10/ 161675	DE000939405109	1.L 2412 5.3	2.L 657 7.9	3.L 455 6.7			Kp 91 99%	Km 115 99%	107
Gebalot	10/ 187771	DE000932785883	749	6772 4.14	280	3.42 232	HD	7714		(97)
95	Waldler	10/ 170790	gGZW 120 97%	MW	103 99%	P 126 99%	105	FIT 120 96% N 125 91%	203 98	
		DE000945035385				M 103 99%	99%	EGW 103 97% ZZ 105 99%	MAS 97 70%	128
9 6		2010	+639	-0.35	-3	-0.15	+10	Fp [-2]	FRW 112 92%	109
Wal .	10/ 605218	AT000841069834	1.L 1968 4.7	2.L 217 6.9	3.L 127 8.1			Kp 101 99%	Km 97 99%	104
Mandela	10/ 191777	DE000935684041	352	7198 4.01	289	3.38 243	HD	8068		(103)
96	Hainau	10/ 175825	gGZW 119 89%	MW	125 96%	P 99 96%	112	FIT 90 86% N 87 82%	86 110	
		DE000948660041				M 103 94%	95%	EGW 95 92% ZZ 95 93%	MAS 88 37%	107
10 16		2014	+933	+0.04	+42	-0.01	+32	Fp [±0]	FRW 93 70%	111
Hutera .	10/ 170160	DE000941688886	1.L 238 5.6	2.L 28 3.1	3.L			Kp 105 99%	Km 91 89%	115
Gebalot	10/ 187771	DE000932785883	59	7585 4.21	319	3.45 262	HD	8072		(108)
97	Hugoboss	10/ 606193	gGZW 119 90%	MW	121 97%	P 113 97%	96	FIT 102 85% N 107 79%	160 99	
		AT000629905428				M 117 95%	99%	EGW 97 92% ZZ 97 94%	MAS 95 33%	96
3		2015	+1037	±0.00	+43	-0.18	+20	Fp [+2]	FRW 99 68%	133
Hutera .	10/ 170160	DE000941688886	1.L 419 2.5	2.L	3.L			Kp 105 99%	Km 97 94%	115
Wille .	10/ 426617	DE000813516428	119	2739 4.07	112	3.16 87	HD	8914		(105)
98	Worldwide	10/ 606080	gGZW 119 97%	MW	120 99%	P 103 99%	96	FIT 102 96% N 102 92%	311 111	
		AT000109171622				M 110 99%	99%	EGW 94 97% ZZ 94 98%	MAS 97 83%	90
A1		2012	+579	+0.02	+26	+0.12	+31	Fp [+2]	FRW 103 92%	112
Wille .	10/ 426617	DE000813516428	1.L 808 6.8	2.L 457 5.7	3.L 137 3.6			Kp 109 99%	Km 102 97%	102
Rau .	10/ 605345	AT000653713345	574	7490 4.21	315	3.47 260	HD	8505		(99)
99	Wildalp	10/ 175662	gGZW 119 93%	MW	119 98%	P 106 98%	106	FIT 99 90% N 101 84%	91 95	
		DE000945910227				M 103 98%	99%	EGW 90 94% ZZ 90 97%	MAS 89 32%	94
16 10		2011	+766	+0.01	+33	-0.04	+24	Fp [±0]	FRW 101 79%	111
Wiggal .	10/ 192224	DE000939204367	1.L 635 3.1	2.L 46 8.5	3.L 41 8.2			Kp 111 99%	Km 92 97%	106
Ruap .	10/ 191085	DE000918105400	53	6949 4.22	293	3.46 240	HD	7679		(107)
100	Gucci	10/ 173243	gGZW 119 82%	MW	119 89%	P 108 89%	98	FIT 105 78% N 104 73%	37 115	
		DE000950282518				M 108 90%	99%	EGW 115 84% ZZ 115 85%	MAS	104
27 6 A3 A8		2015	+430	+0.20	+34	+0.09	+23	Fp [-1]	FRW 102 56%	93
Gintonic	10/ 167010	DE000947298203	1.L 112 1.9	2.L	3.L			Kp 87 99%	Km 108 89%	110
Hutoed .	10/ 189099	DE000941511972	17	2769 4.14	115	3.31 92	HD	8906		(103)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
101	Hurikan	10/ 606505	gGZW 119 94%	MW	117 99%	P 109 99%	113	FIT 99 92%	N 103 94%	453 116
		CZ000587690061				M 97 92%	90%	EGW 104 95%	ZZ 102 98%	MAS 109
		2008	+490	+0.07	+26	+0.06	+22	Fp [+1]	FRW 91 76%	ZYS 98 56%
Malint .	10/ 605279	AT000239726145	1.L 659 9.3	2.L 539 9.3	3.L 382 7.9			Kp 97 99%	Km 97 96%	fFR 92 45%
Regio .	10/ 191190	DE000918174246	590 7151 4.09	293 3.65	261 HD	7831	103	VIW 95 94%		MIF (106)
102	Withof P*S	10/ 177559	gGZW 119 93%	MW	117 98%	P 106 99%	110	FIT 100 90%	N 105 83%	202 106
		DE000950147302				M 98 98%	99%	EGW 104 95%	ZZ 103 97%	MAS 116 52%
		2014	+616	+0.07	+32	-0.02	+20	Fp [±0]	FRW 92 81%	ZYS 100 58%
6 A3	10/ 180180	DE000947303667	1.L 592 5.2	2.L 22 1.6	3.L			Kp 93 99%	Km 102 94%	fFR 101 76%
Witam .	10/ 191907	DE000937031151	106 7539 4.20	317 3.45	260 HD	8343	107	VIW 99 95%		MIF 110 84%
Inhof .	10/ 191907	DE000937031151	106 7539 4.20	317 3.45	260 HD	8343	107	VIW 99 95%		(100)
103	Manhattan	10/ 856423	gGZW 119 82%	MW	117 89%	P 96 89%	98	FIT 108 79%	N 103 76%	39 98
		DE000948489826				M 105 84%	90%	EGW 102 84%	ZZ 101 84%	MAS 100
		2014	+611	+0.06	+31	-0.04	+18	Fp [+2]	FRW 111 60%	ZYS 99 30%
6	10/ 162450	DE000942743800	1.L 61 7.4	2.L 24 3.1	3.L			Kp 98 94%	Km 112 76%	fFR 104 42%
Manjana	10/ 165982	DE000937795843	37 7369 4.30	317 3.49	257 HD	7994	101	VIW 107 80%		MIF 101 50%
Narr .	10/ 165982	DE000937795843	37 7369 4.30	317 3.49	257 HD	7994	101	VIW 107 80%		(101)
104	Votary P*S	10/ 172966	gGZW 119 96%	MW	113 99%	P 89 99%	100	FIT 109 94%	N 106 91%	165 116
		DE000946894585				M 95 98%	99%	EGW 110 96%	ZZ 113 98%	MAS 94 58%
		2012	+793	-0.13	+22	-0.14	+16	Fp [-2]	FRW 105 89%	ZYS 94 66%
10 16	10/ 179596	DE000917192201	1.L 684 7.4	2.L 357 7.7	3.L 194 5.9			Kp 113 99%	Km 113 98%	fFR 108 85%
Ruhmreic	10/ 605406	AT000168213272	430 7365 4.08	301 3.37	249 HD	7917	104	VIW 114 99%		MIF 98 91%
Rumgo .	10/ 605406	AT000168213272	430 7365 4.08	301 3.37	249 HD	7917	104	VIW 114 99%		(90)
105	Delius	10/ 856090	gGZW 119 83%	MW	110 90%	P 89 90%	118	FIT 103 81%	N 115 76%	45 112
		DE000948358412				M 115 86%	86%	EGW 102 86%	ZZ 99 86%	MAS 100 30%
		2013	+412	-0.04	+14	+0.01	+15	Fp [-2]	FRW 96 64%	ZYS 108 39%
6	10/ 163200	DE000974602964	1.L 62 7.9	2.L 38 7.7	3.L 21 4.5			Kp 93 99%	Km 105 80%	fFR 90 49%
Dell .	10/ 185090	DE000936284807	42 6852 4.18	286 3.47	238 HD	7635	111	VIW 95 90%		MIF 105 56%
Ilion .	10/ 185090	DE000936284807	42 6852 4.18	286 3.47	238 HD	7635	111	VIW 95 90%		(105)
106	Njowa	68/ 63649071	gGZW 119 84%	MW	110 94%	P 96 94%	105	FIT 114 80%	N 114 78%	109 94
		CZ000663649071				M 102 83%	80%	EGW 103 88%	ZZ 99 90%	MAS 89
		2014	+499	-0.07	+15	-0.03	+15	Fp [+1]	FRW 122 56%	ZYS 103 30%
C5	68/47319053	CZ000547319053	1.L 130 8.6	2.L 67 4.2	3.L			Kp 101 95%	Km 92 79%	fFR
Golli .	68/39794690	CZ000139794690	104 7158 3.95	283 3.54	253 HD	7897	105	VIW 107 80%		MIF (107)
Celebron	68/39794690	CZ000139794690	104 7158 3.95	283 3.54	253 HD	7897	105	VIW 107 80%		(107)
107	Monumental	10/ 171790	gGZW 119 96%	MW	110 99%	P 117 99%	95	FIT 115 94%	N 123 88%	611 90
		DE000949729097				M 104 99%	99%	EGW 112 98%	ZZ 111 99%	MAS 113 74%
		2014	+770	-0.46	-7	+0.04	+30	Fp [+1]	FRW 98 90%	ZYS 101 76%
6 9 A3 A5	10/ 162572	DE000943304203	1.L 2628 3.7	2.L 17 1.3	3.L			Kp 111 99%	Km 103 99%	fFR 103 91%
Manigo .	10/ 166168	DE000939373401	99 8107 3.81	309 3.55	288 HD	9595	98	VIW 108 99%		MIF 109 95%
Hulkor .	10/ 166168	DE000939373401	99 8107 3.81	309 3.55	288 HD	9595	98	VIW 108 99%		(104)
108	Mogul	10/ 171266	gGZW 119 85%	MW	109 91%	P 97 91%	113	FIT 110 84%	N 107 79%	41 108
		DE000947679302				M 91 86%	85%	EGW 112 87%	ZZ 111 87%	MAS 103 34%
		2012	+58	+0.13	+12	+0.13	+13	Fp [-1]	FRW 106 69%	ZYS 104 45%
6 9	10/ 162572	DE000943304203	1.L 67 8.3	2.L 50 8.4	3.L 32 6			Kp 102 99%	Km 116 92%	fFR 101 55%
Manigo .	10/ 191658	DE000934586859	54 6785 4.36	296 3.62	245 HD	7455	110	VIW 105 99%		MIF 105 63%
Vanstein	10/ 191658	DE000934586859	54 6785 4.36	296 3.62	245 HD	7455	110	VIW 105 99%		(106)
109	Ostblock	10/ 177228	gGZW 119 97%	MW	107 99%	P 114 99%	105	FIT 113 97%	N 109 95%	233 105
		DE000944762256				M 90 99%	99%	EGW 96 97%	ZZ 97 99%	MAS 91 64%
		2010	+688	-0.44	-9	±0.00	+24	Fp [-3]	FRW 119 94%	ZYS 107 72%
10 16	10/ 191995	DE000937252293	1.L 2889 5.9	2.L 629 4.2	3.L 129 8.1			Kp 107 99%	Km 110 99%	fFR 103 94%
Huascara	10/ 191777	DE000935684041	1035 7234 3.86	279 3.47	251 HD	8162	102	VIW 103 99%		MIF 97 96%
Mandela	10/ 191777	DE000935684041	1035 7234 3.86	279 3.47	251 HD	8162	102	VIW 103 99%		(104)
110	Wertvoll	10/ 606108	gGZW 118 96%	MW	120 99%	P 95 99%	89	FIT 102 94%	N 105 88%	539 127
		AT000682079528				M 117 99%	99%	EGW 100 97%	ZZ 97 99%	MAS 110 71%
		2014	+747	+0.06	+36	-0.01	+25	Fp [±0]	FRW 104 90%	ZYS 105 75%
A1 17 C1	10/ 180078	DE000946627008	1.L 1271 5.3	2.L 179 2.1	3.L			Kp 81 99%	Km 120 98%	fFR 101 88%
Williams	10/ 162801	DE000974575770	388 7788 4.20	327 3.43	267 HD	9055	95	VIW 95 98%		MIF 111 93%
Raffzahn	10/ 162801	DE000974575770	388 7788 4.20	327 3.43	267 HD	9055	95	VIW 95 98%		(104)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
111	Wien	10/ 606202	AT000352276529	gGZW 118 79%	MW 118 85%	P 96 85%	111	FIT 99 75% N 101 72%		30 99
A3 6		2015		+556	+0.08 +30	M 103 86%	98%	EGW 97 81% ZZ 94 80%	MAS	96
Witonis	10/ 606042	AT000132019822		1.L 51 2.2	2.L	3.L	116	Fp [-1] FRW 99 52%	ZYS	101
Waldbran	10/ 192441	DE000940100513		11 2488 4.22	105 3.23	80 HD 8045	107	Kp 88 98% Km 103 77%	fFR 99 34%	126
							105	VIW 99 86%	MIF 104 42%	(101)
112	Hangover	10/ 171650	DE000949731117	gGZW 118 85%	MW 118 92%	P 104 92%	108	FIT 100 83% N 101 79%		62 93
3		2014		+334	+0.24 +33	M 95 90%	90%	EGW 107 88% ZZ 107 89%	MAS 105 31%	107
Hurrican	10/ 171100	DE000946527092		1.L 94 7.6	2.L 27 2.6	3.L	109	Fp [±0] FRW 93 67%	ZYS 104 40%	106
Vanstein	10/ 191658	DE000934586859		55 7017 4.35	306 3.53	248 HD 7797	98	Kp 95 94% Km 95 80%	fFR 99 49%	107
							111	VIW 104 80%	MIF 102 55%	(101)
113	Zahir	10/ 163973	DE000947343557	gGZW 118 97%	MW 117 99%	P 120 99%	94	FIT 105 96% N 104 93%		245 101
A3 6		2012		+598	+0.19 +41	M 120 99%	99%	EGW 92 98% ZZ 93 99%	MAS 90 85%	104
Zauber .	10/ 170014	DE000940777732		1.L 835 7.1	2.L 554 7	3.L 274 4	87	Fp [-2] FRW 111 93%	ZYS 108 86%	103
Wal .	10/ 605218	AT000841069834		636 7343 4.36	320 3.37	247 HD 8227	96	Kp 96 99% Km 102 98%	fFR 103 90%	101
							99	VIW 97 97%	MIF 126 94%	(95)
114	Bologna	10/ 856450	DE000949246022	gGZW 118 84%	MW 115 92%	P 101 92%	107	FIT 102 82% N 105 78%		56 108
10 16		2014		+419	+0.06 +22	M 112 90%	88%	EGW 111 87% ZZ 112 88%	MAS	106
Busserl	10/ 166395	DE000941223097		1.L 89 8	2.L 29 3.1	3.L	115	Fp [+5] FRW 90 65%	ZYS 98 38%	111
Vanstein	10/ 191658	DE000934586859		57 6729 4.20	283 3.49	235 HD 7726	99	Kp 86 94% Km 107 79%	fFR 98 48%	113
							105	VIW 99 79%	MIF 96 55%	(102)
115	Miraculix	10/ 856940	DE000950317112	gGZW 118 89%	MW 115 96%	P 92 96%	96	FIT 107 85% N 105 78%		151 96
6 27 A5		2015		+436	+0.13 +29	M 107 96%	99%	EGW 104 92% ZZ 102 94%	MAS 111 32%	93
Mint .	10/ 851825	DE000948271424		1.L 390 2.4	2.L	3.L	97	Fp [-1] FRW 104 69%	ZYS 98 38%	124
Everest	10/ 179900	DE000945582236		91 2886 4.16	120 3.21	93 HD 9304	93	Kp 108 99% Km 110 94%	fFR 102 62%	109
							101	VIW 114 98%	MIF 99 74%	(100)
116	Warrior	10/ 171350	DE000947938521	gGZW 118 95%	MW 114 99%	P 98 99%	111	FIT 100 93% N 99 89%		152 102
6 9		2012		+469	-0.01 +19	M 109 98%	98%	EGW 104 95% ZZ 101 97%	MAS 108 57%	98
Warberg	10/ 166308	DE000940324027		1.L 628 7.3	2.L 223 5.5	3.L 49 3.5	112	Fp [-1] FRW 93 86%	ZYS 96 65%	112
Walrom .	10/ 169928	DE000940254992		363 7526 4.20	317 3.54	266 HD 8422	108	Kp 114 99% Km 104 96%	fFR 98 81%	116
							107	VIW 112 98%	MIF 105 88%	(101)
117	Winkler P*S	10/ 193725	DE000950445995	gGZW 118 79%	MW 114 85%	P 109 85%	110	FIT 103 77% N 109 74%		44 109
6		2015		+676	-0.08 +22	M 108 84%	91%	EGW 94 83% ZZ 93 82%	MAS	113
Wischer	10/ 163966	DE000946162355		1.L 59 2.7	2.L	3.L	112	Fp [+2] FRW 101 56%	ZYS 106 30%	113
Ricki .	10/ 185642	DE000938806653		20 2733 3.96	108 3.32	91 HD 8618	103	Kp 98 95% Km 92 75%	fFR 100 39%	103
							110	VIW 103 80%	MIF 106 48%	(107)
118	Rosenheim	10/ 859040	DE000948683290	gGZW 118 81%	MW 113 89%	P 86 89%	96	FIT 110 79% N 110 75%		38 109
A3 A5 6		2014		+967	-0.25 +18	M 99 88%	80%	EGW 108 85% ZZ 106 85%	MAS 105 31%	94
Royal .	10/ 164540	DE000946221893		1.L 68 5.1	2.L 15 1.9	3.L	110	Fp [+3] FRW 108 62%	ZYS 104 37%	101
Rau .	10/ 605345	AT000653713345		27 6213 3.91	243 3.17	197 HD 6888	100	Kp 93 90% Km 106 76%	fFR 101 47%	122
							87	VIW 108 68%	MIF 91 55%	(103)
119	Daily	10/ 606189	AT000048849429	gGZW 118 90%	MW 112 97%	P 99 97%	111	FIT 104 86% N 109 79%		157 114
A1 C7		2014		+299	+0.05 +16	M 97 97%	99%	EGW 99 93% ZZ 97 94%	MAS 93 52%	97
Dell .	10/ 163200	DE000974602964		1.L 349 3.6	2.L 1 2	3.L	111	Fp [+2] FRW 94 74%	ZYS 108 55%	114
Vanstein	10/ 191658	DE000934586859		206 2635 4.09	108 3.24	85 HD 8655	117	Kp 106 99% Km 114 93%	fFR 93 69%	125
							97	VIW 111 95%	MIF 112 78%	(100)
120	Waller	10/ 180521	DE000949750281	gGZW 118 78%	MW 112 85%	P 115 85%	106	FIT 108 75% N 107 74%		28 117
6		2014		+921	-0.26 +16	M 99 83%	89%	EGW 104 81% ZZ 105 80%	MAS	109
Walfried	10/ 605904	AT000520368918		1.L 45 4.2	2.L	3.L	108	Fp [+4] FRW 102 53%	ZYS	96
Vanadin	10/ 179356	DE000941035849		27 2667 3.80	101 3.16	84 HD 8258	106	Kp 106 91% Km 95 72%	fFR 101 37%	103
							102	VIW 105 74%	MIF 98 42%	(102)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
121	Zauber	10/ 170014	DE000940777732	gGZW 118 99%	MW 111 99%	P 117 99%	97	FIT 110 99% N 102 99%		4311 93
	10 16 A1 A7 C5	2006		+151	+0.33	+32	±0.00	+5		96
Zahner .	10/ 187899	DE000933038755		1.L 34517 7.8	2.L 24413 7.9	3.L 15795 7.3	98	Fp [+1]	FRW 111 99%	112
Randy .	18/ 68122	DE000918555090		26943 6795 4.37	297	3.44 234	HD 7877	94	Kp 99 99% Km 100 99%	101
								100	VIW 100 99%	(102)
122	Synergie	10/ 852294	DE000949845407	gGZW 117 83%	MW 119 90%	P 104 90%	107	FIT 95 80% N 99 76%		47 101
	6 A5	2014		+628	+0.01	+27	+0.06	+28		91
Saldana	10/ 186364	DE000945398166		1.L 91 5.5	2.L 5 2.2	3.L	109	Fp [-4]	FRW 85 62%	107
Waldhoer	10/ 172544	DE000940220038		30 7338 4.06	298	3.39 249	HD 7864	102	Kp 105 93% Km 108 78%	116
								106	VIW 107 75%	(98)
123	Hermes	10/ 606100	AT000251710528	gGZW 117 87%	MW 117 94%	P 91 94%	112	FIT 98 85% N 99 80%		89 108
	A3 6	2014		+917	-0.14	+26	-0.11	+23		101
Hutera .	10/ 170160	DE000941688886		1.L 130 7.8	2.L 57 3.3	3.L	116	Fp [-5]	FRW 97 72%	95
Mandela	10/ 191777	DE000935684041		101 7320 4.11	301	3.33 244	HD 7777	108	Kp 106 95% Km 95 84%	121
								107	VIW 106 81%	(106)
124	Manit	10/ 856521	DE000948893757	gGZW 117 86%	MW 116 93%	P 101 93%	106	FIT 100 84% N 102 79%		57 109
	6 A5	2014		+608	-0.04	+22	+0.02	+23		101
Manton .	10/ 192706	DE000942405989		1.L 122 6	2.L 23 1.9	3.L	109	Fp [-3]	FRW 106 70%	101
Vanstein	10/ 191658	DE000934586859		51 6761 4.10	277	3.43 232	HD 7461	110	Kp 107 95% Km 105 84%	111
								97	VIW 96 81%	(104)
125	Hanino Pp*	10/ 856850	DE000950637662	gGZW 117 87%	MW 114 94%	P 112 94%	110	FIT 102 82% N 102 77%		72 120
	6	2015		+169	+0.22	+25	+0.12	+16		103
Hutera .	10/ 170160	DE000941688886		1.L 194 2.9	2.L	3.L	107	Fp [±0]	FRW 107 64%	97
Ralmesba	10/ 169545	DE000936319703		78 2591 4.11	107	3.31 86	HD 8723	112	Kp 92 99% Km 108 88%	108
								104	VIW 88 93%	(94)
126	Wanja	10/ 180331	DE000948834381	gGZW 117 89%	MW 113 95%	P 106 96%	109	FIT 101 86% N 99 81%		71 114
	3	2013		+231	+0.19	+25	+0.09	+15		87
Washingt	10/ 646000	DE000664139214		1.L 167 7.4	2.L 61 5.2	3.L 2 2	114	Fp [-4]	FRW 99 72%	109
Vanstein	10/ 191658	DE000934586859		89 6868 4.35	299	3.55 244	HD 8035	108	Kp 98 99% Km 116 87%	108
								101	VIW 98 90%	(104)
127	Maistre	10/ 606501	AT000173261628	gGZW 117 87%	MW 113 94%	P 107 94%	96	FIT 111 84% N 109 77%		60 124
	A1	2014		+624	-0.08	+19	-0.05	+18		90
Mounteve	10/ 605969	AT000542420119		1.L 143 6	2.L 40 2.1	3.L	97	Fp [-3]	FRW 110 71%	103
Heiduck	10/ 605994	AT000196153916		72 7356 4.09	301	3.31 243	HD 8122	103	Kp 114 96% Km 100 84%	107
								91	VIW 103 82%	(100)
128	Sturmwind	10/ 606158	AT000606224422	gGZW 117 92%	MW 112 98%	P 105 98%	98	FIT 110 88% N 109 80%		158 104
	A3 6	2014		+102	+0.15	+16	+0.17	+17		97
Strellas	10/ 172433	DE000938574594		1.L 513 3.3	2.L	3.L	99	Fp [+1]	FRW 105 78%	121
Wille .	10/ 426617	DE000813516428		269 2574 4.16	107	3.29 85	HD 8527	96	Kp 102 99% Km 105 95%	117
								99	VIW 112 98%	(99)
129	Valentino	10/ 199850	DE000948023764	gGZW 117 95%	MW 109 99%	P 93 99%	120	FIT 101 93% N 107 86%		215 96
	2 17 A1 C1	2013		+205	+0.06	+13	+0.09	+14		114
Vanadin	10/ 179356	DE000941035849		1.L 716 6.1	2.L 154 4.1	3.L 2 2	125	Fp [±0]	FRW 92 87%	102
Rau .	10/ 605345	AT000653713345		293 6890 4.25	293	3.48 240	HD 8137	111	Kp 90 99% Km 109 96%	117
								113	VIW 93 96%	(107)
130	Wikonos	10/ 606132	AT000697845419	gGZW 117 89%	MW 109 96%	P 114 96%	109	FIT 106 85% N 114 79%		165 104
	A3 A5 6	2014		+424	-0.05	+13	-0.02	+13		96
Wohltat	10/ 605985	AT000172718519		1.L 265 4.4	2.L 9 1.3	3.L	101	Fp [+1]	FRW 88 71%	98
Hupsol .	10/ 188382	DE000937793170		28 7502 3.95	296	3.43 258	HD 8794	114	Kp 99 99% Km 109 90%	115
								104	VIW 99 90%	(103)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit			Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
131	Mindmap	10/ 606217	gGZW 117 83%	MW	109	89%	P 88 89%	93	FIT 117 81% N 119 76%		37 102	
		AT000021585729					M 118 93%	99%	EGW 121 87%ZZ 121 87%	MAS 112 30%	92	
A4		2015	+400	-0.01	+16		-0.05 +10	101	Fp [+3] FRW 113 62%	ZYS 101 33%	126	
Mint .	10/ 851825	DE000948271424	1.L 116 2	2.L			3.L	87	Kp 120 99% Km 101 85%	fFR 103 47%	120	
Rumgo .	10/ 605406	AT000168213272	20	2595 4.15	108	3.30	86 HD 8668	98	VIW 100 94%	MIF 109 56%	(104)	
132	Hoffnung PS	10/ 180421	gGZW 117 89%	MW	108	96%	P 100 96%	124	FIT 102 85% N 96 80%		127 114	
		DE000949238100					M 97 94%	97%	EGW 97 92% ZZ 96 93%	MAS 101 37%	105	
6		2014	+261	-0.06	+6		+0.07 +15	125	Fp [+2] FRW 106 70%	ZYS 103 44%	95	
Hutera .	10/ 170160	DE000941688886	1.L 294 4.2	2.L	15 2.2		3.L	118	Kp 115 99% Km 109 91%	fFR 104 61%	103	
Witzbold	10/ 188829	DE000940930385	28	7247 4.18	303	3.47	251 HD 8101	115	VIW 107 94%	MIF 104 72%	(104)	
133	Vardy	10/ 180639	gGZW 117 79%	MW	107	84%	P 85 84%	113	FIT 110 76% N 109 74%		33 107	
		DE000950644909					M 94 85%	93%	EGW 102 82%ZZ 100 81%	MAS	106	
3		2015	+155	+0.01	+7		+0.10 +14	119	Fp [±0] FRW 117 54%	ZYS	109	
Valeur .	10/ 193443	DE000947698886	1.L 54 2.4	2.L			3.L	108	Kp 105 96% Km 105 75%	fFR 103 35%	114	
Vogt .	10/ 605902	AT000876316117	11	2282 4.10	94	3.30	75 HD 7653	107	VIW 106 83%	MIF 102 41%	(107)	
134	Zombie	10/ 180175	gGZW 117 94%	MW	106	98%	P 109 98%	112	FIT 110 93% N 108 90%		117 96	
		DE000947547349					M 112 96%	96%	EGW 101 95%ZZ 99 97%	MAS 102 47%	100	
3		2012	+389	-0.03	+14		-0.12 +4	113	Fp [+2] FRW 109 85%	ZYS 107 61%	114	
Zauber .	10/ 170014	DE000940777732	1.L 365 8.5	2.L	282 8		3.L 151 5	109	Kp 114 99% Km 107 94%	fFR 103 77%	118	
Rumgo .	10/ 605406	AT000168213272	308	7091 4.08	290	3.34	237 HD 7862	106	VIW 108 99%	MIF 101 84%	(103)	
135	Magier	10/ 856710	gGZW 117 87%	MW	104	94%	P 107 94%	103	FIT 118 83% N 116 79%		76 107	
		DE000815784871					M 93 92%	94%	EGW 122 89%ZZ 118 90%	MAS 120 34%	102	
2		2014	+190	-0.07	+3		+0.01 +8	111	Fp [±0] FRW 107 65%	ZYS 101 39%	118	
Manigo .	10/ 162572	DE000943304203	1.L 178 4	2.L	1 1		3.L	95	Kp 105 99% Km 106 87%	fFR 99 53%	139	
Rau .	10/ 605345	AT000653713345	99	2532 3.94	100	3.26	83 HD 8098	105	VIW 105 93%	MIF 98 63%	(104)	
136	Vitamin	10/ 190027	gGZW 117 92%	MW	99	96%	P 102 97%	135	FIT 108 90% N 109 85%		100 110	
		DE000947331697					M 90 95%	98%	EGW 99 93% ZZ 100 94%	MAS 94 59%	131	
6 A3		2012	+107	-0.14	-6		-0.03 +2	131	Fp [-1] FRW 113 81%	ZYS 108 65%	97	
Vanadin	10/ 179356	DE000941035849	1.L 229 6.7	2.L	132 7.3		3.L 70 3.6	130	Kp 98 99% Km 109 93%	fFR 107 72%	113	
Winnipeg	10/ 182567	DE000934492505	142	7003 4.18	292	3.47	243 HD 8142	121	VIW 92 98%	MIF 112 80%	(102)	
137	Hutill	10/ 427011	gGZW 116 84%	MW	129	92%	P 107 92%	100	FIT 89 80% N 94 76%		67 121	
		DE000816261491					M 90 90%	94%	EGW 106 87%ZZ 107 88%	MAS	88	
27		2015	+834	+0.11	+45		+0.12 +40	102	Fp [-1] FRW 80 58%	ZYS 96 32%	115	
Hutera .	10/ 170160	DE000941688886	1.L 143 2.1	2.L			3.L	104	Kp 92 99% Km 98 89%	fFR 95 44%	119	
Wille .	10/ 426617	DE000813516428	18	2947 4.11	121	3.41	101 HD 9717	96	VIW 88 97%	MIF 105 55%	(104)	
138	Mont blanc	10/ 606219	gGZW 116 80%	MW	121	85%	P 104 85%	89	FIT 104 77% N 109 75%		36 104	
		AT000819892328					M 110 87%	97%	EGW 113 82%ZZ 110 81%	MAS 112 30%	96	
A5 A3 6		2015	+828	-0.07	+28		+0.01 +30	105	Fp [+2] FRW 91 57%	ZYS 97 32%	115	
Mint .	10/ 851825	DE000948271424	1.L 56 2.1	2.L			3.L	81	Kp 96 98% Km 94 77%	fFR 100 40%	121	
Wille .	10/ 426617	DE000813516428	13	2806 4.29	121	3.31	93 HD 9348	95	VIW 97 85%	MIF 110 46%	(95)	
139	System	10/ 186953	gGZW 116 78%	MW	120	85%	P 94 85%	109	FIT 93 76% N 95 74%		30 109	
		DE000950586725					M 117 83%	86%	EGW 94 83% ZZ 93 82%	MAS	89	
6		2015	+821	-0.04	+31		-0.04 +26	110	Fp [±0] FRW 96 55%	ZYS	97	
Saldana	10/ 186364	DE000945398166	1.L 57 2.8	2.L			3.L	100	Kp 103 94% Km 98 76%	fFR 97 38%	117	
Waldbran	10/ 192441	DE000940100513	22	2767 3.94	109	3.16	88 HD 8691	111	VIW 104 79%	MIF 96 44%	(101)	
140	Wahlsieger Pp*	10/ 859333	gGZW 116 78%	MW	117	86%	P 100 86%	106	FIT 102 76% N 101 73%		42 110	
		DE000949755129					M 89 86%	86%	EGW 106 83%ZZ 105 83%	MAS	95	
10 16		2014	+275	+0.30	+36		+0.05 +14	101	Fp [+1] FRW 95 55%	ZYS	101	
Witam .	10/ 180180	DE000947303667	1.L 65 2.9	2.L			3.L	106	Kp 97 93% Km 114 75%	fFR 101 40%	106	
Engadin	10/ 191307	DE000919979088	23	2487 4.40	109	3.35	83 HD 8134	106	VIW 101 76%	MIF 107 48%	(101)	

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
141	Hutthurm	10/ 199944	DE000948817867	gGZW 116 88%	MW	116 95%	P 114 95%	104	FIT 99 85% N 106 80%	119 108
16		2013		+766	-0.10	+23	M 112 94%	90%	EGW 93 91% ZZ 93 93%	101
Hutera .	10/ 170160	DE000941688886		1.L 200 6.2	2.L 53 4.7	3.L 3.1		106	Fp [-2] FRW 90 71%	121
Mandela	10/ 191777	DE000935684041		77 7447 4.09	305 3.40	253 HD 8348		92	Kp 112 99% Km 95 87%	123
								112	VIW 108 89%	(108)
142	Macarena	10/ 190206	DE000948526971	gGZW 116 83%	MW	114 90%	P 104 91%	107	FIT 100 81% N 102 77%	49 103
3		2014		+378	+0.11	+25	M 109 88%	90%	EGW 92 87% ZZ 91 87%	112
Manton .	10/ 192706	DE000942405989		1.L 65 7.8	2.L 20 4.3	3.L 3.1		102	Fp [±0] FRW 96 64%	107
Winnipeg	10/ 182567	DE000934492505		44 6976 4.30	300 3.48	243 HD 7858		108	Kp 109 91% Km 104 78%	101
								106	VIW 114 76%	(101)
143	Watnion	10/ 646030	DE000666090264	gGZW 116 96%	MW	113 99%	P 94 99%	99	FIT 106 95% N 111 93%	183 113
26 6 9		2011		+511	-0.08	+15	M 89 98%	97%	EGW 120 97% ZZ 120 99%	105
Watnox .	10/ 169808	DE000938662295		1.L 833 8.2	2.L 546 7.1	3.L 170 6.3		100	Fp [+1] FRW 92 89%	111
Ilion .	10/ 185090	DE000936284807		660 7017 4.17	293 3.56	250 HD 8052		96	Kp 99 99% Km 99 97%	117
								102	VIW 100 95%	(93)
144	Volvo P*S	10/ 190409	DE000950231136	gGZW 116 80%	MW	112 88%	P 114 89%	105	FIT 105 77% N 110 74%	36 114
2		2014		+425	-0.06	+13	M 95 87%	89%	EGW 103 84% ZZ 100 84%	98
Vollblut	10/ 167044	DE000946248069		1.L 68 4.4	2.L 3.1			117	Fp [-3] FRW 92 55%	104
Wal .	10/ 605218	AT000841069834		42 2551 3.96	101 3.18	81 HD 7806		99	Kp 107 95% Km 109 75%	121
								102	VIW 96 80%	(101)
145	Viva	10/ 606355	AT000903363718	gGZW 116 88%	MW	110 94%	P 110 94%	99	FIT 110 86% N 109 80%	75 116
A4		2013		+383	-0.05	+12	M 105 93%	98%	EGW 115 91% ZZ 115 91%	117
Vlax .	10/ 170594	DE000944468244		1.L 116 7.3	2.L 89 6.9	3.L 31 3.1		102	Fp [-1] FRW 104 75%	107
Mg .	10/ 605764	AT000143031916		98 7052 4.06	286 3.41	241 HD 7934		98	Kp 109 98% Km 100 84%	101
								99	VIW 96 85%	(93)
146	Gandalf	10/ 177399	DE000946498716	gGZW 116 83%	MW	102 90%	P 100 90%	116	FIT 114 82% N 113 78%	40 94
10 16		2012		+98	-0.06	-1	M 93 87%	84%	EGW 102 86% ZZ 103 86%	108
Gepard .	10/ 162080	DE000940653131		1.L 48 8.8	2.L 41 8.3	3.L 23 5		116	Fp [-1] FRW 118 67%	122
Mal .	10/ 175289	DE000935240492		43 6852 4.14	283 3.49	239 HD 7710		105	Kp 111 99% Km 109 79%	98
								117	VIW 102 89%	(98)
147	Jack	10/ 606118	AT000844146422	gGZW 116 91%	MW	96 97%	P 119 97%	102	FIT 124 87% N 123 78%	127 94
A3 A8		2014		-251	+0.16	+1	M 111 97%	99%	EGW 102 93% ZZ 97 94%	112
Janda .	10/ 605976	AT000117339119		1.L 380 4	2.L 39 1.9	3.L 3.1		97	Fp [+1] FRW 120 77%	105
Rufus .	9/39473677	DE000939473677		79 6753 4.29	290 3.42	231 HD 8293		103	Kp 114 99% Km 105 95%	117
								102	VIW 115 99%	(101)
148	Porto alegre	10/ 173186	DE000949628772	gGZW 115 77%	MW	118 83%	P 109 83%	92	FIT 103 75% N 104 73%	26 116
10		2014		+605	+0.09	+33	M 101 83%	92%	EGW 102 80% ZZ 102 79%	114
Passion	10/ 179352	DE000941387798		1.L 40 3	2.L 3.1			99	Fp [-3] FRW 92 54%	110
Fidelis	10/ 189148	DE000942238113		18 2634 4.48	118 3.32	87 HD 8137		94	Kp 108 92% Km 103 70%	110
								91	VIW 111 74%	(102)
149	Hardliner	10/ 177336	DE000946500758	gGZW 115 88%	MW	116 94%	P 114 94%	99	FIT 102 87% N 105 83%	66 96
10 16		2012		+557	+0.05	+27	M 105 90%	94%	EGW 115 90% ZZ 115 91%	104
Hulkor .	10/ 166168	DE000939373401		1.L 104 8.7	2.L 73 8.6	3.L 52 8		92	Fp [-1] FRW 85 74%	103
Sego .	10/ 176831	DE000939336683		90 6750 4.18	282 3.43	232 HD 7367		105	Kp 96 98% Km 99 85%	113
								98	VIW 99 88%	(103)
150	Millenium	10/ 856680	DE000950304376	gGZW 115 83%	MW	114 91%	P 97 91%	95	FIT 108 79% N 108 76%	53 112
6		2014		+320	+0.04	+16	M 103 86%	89%	EGW 98 86% ZZ 94 86%	104
Manton .	10/ 192706	DE000942405989		1.L 84 5.8	2.L 3.1			92	Fp [+1] FRW 111 59%	118
Polarbae	10/ 193020	DE000944502273		71 2683 3.96	106 3.41	92 HD 8393		95	Kp 114 93% Km 104 77%	125
								101	VIW 109 77%	(100)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
151	Rockimpark	10/ 171830	DE000949681402	gGZW 115 84%	MW	111 91%	P 99 91%	105	FIT 104 80% N 107 76%	50 98
6 A5		2015		+577	-0.21	+6	M 106 88%	95%	EGW 93 86% ZZ 94 86%	102
Rockefel	10/ 163380	DE000945582252		1.L 99 3.7	2.L	3.L	+0.05 +25	98	Fp [+2] FRW 103 60%	104
Manton .	10/ 192706	DE000942405989		54 2617 3.84	101	3.25 85	HD 8182	102	Kp 116 95% Km 103 81%	108
								108	VIW 111 81%	(97)
152	Waldfuchs	10/ 171188	DE000947332101	gGZW 115 95%	MW	111 99%	P 113 99%	95	FIT 109 93% N 109 90%	130 100
3		2012 17% RH		+316	+0.08	+19	M 95 97%	97%	EGW 111 95% ZZ 111 97%	86
Waldbran	10/ 192441	DE000940100513		1.L 446 8.6	2.L	341 8.6	3.L 202 5.7	99	Fp [-1] FRW 97 87%	101
Rau .	10/ 605345	AT000653713345		381 6866 4.21	289	3.47 239	HD 7705	91	Kp 99 99% Km 100 94%	107
								100	VIW 106 93%	(104)
153	Valeur	10/ 193443	DE000947698886	gGZW 115 98%	MW	108 99%	P 101 99%	115	FIT 102 97% N 103 98%	347 112
3		2013		+489	-0.21	+3	M 90 99%	99%	EGW 89 98% ZZ 86 99%	116
Vanadin	10/ 179356	DE000941035849		1.L 1262 7.9	2.L	781 6.2	3.L 154 3.1	118	Fp [±0] FRW 111 93%	107
Inhof .	10/ 191907	DE000937031151		989 7403 4.00	296	3.48 258	HD 8398	108	Kp 98 99% Km 111 98%	117
								110	VIW 94 98%	(104)
154	Origon	10/ 606448	AT000654899322	gGZW 115 91%	MW	108 97%	P 95 97%	102	FIT 108 88% N 109 81%	105 108
A1		2013		-58	+0.26	+18	M 103 96%	99%	EGW 99 93% ZZ 95 94%	95
Obi .	10/ 177320	DE000945937492		1.L 277 6.7	2.L	80 3	3.L	99	Fp [±0] FRW 106 79%	113
Rau .	10/ 605345	AT000653713345		168 6753 4.23	286	3.45 233	HD 8044	106	Kp 104 99% Km 116 90%	121
								100	VIW 112 88%	(101)
155	Minion	10/ 852436	DE000950216399	gGZW 115 88%	MW	107 95%	P 102 95%	101	FIT 112 84% N 113 78%	100 101
A3 6 27		2015		+482	-0.25	-1	M 97 93%	98%	EGW 120 91% ZZ 121 92%	96
Mint .	10/ 851825	DE000948271424		1.L 221 3.8	2.L	3.L	+0.01 +18	103	Fp [+1] FRW 95 67%	120
Humpert	10/ 166730	DE000944001466		123 2636 4.01	106	3.28 86	HD 8674	96	Kp 106 99% Km 111 89%	103
								104	VIW 107 93%	(103)
156	Manor	10/ 426970	DE000815291917	gGZW 115 98%	MW	107 99%	P 97 99%	96	FIT 112 99% N 116 98%	694 89
27 6		2012		+522	-0.23	+2	M 111 99%	97%	EGW 102 98% ZZ 100 99%	92
Manton .	10/ 192706	DE000942405989		1.L 2974 8.4	2.L	2044 7	3.L 658 4.2	99	Fp [±0] FRW 107 97%	100
Winnor .	10/ 426558	DE000813074651		2405 7193 3.94	283	3.47 250	HD 8078	87	Kp 116 99% Km 110 99%	103
								106	VIW 110 99%	(100)
157	Hubraum	10/ 164630	DE000948679475	gGZW 114 98%	MW	120 99%	P 93 99%	91	FIT 97 98% N 86 96%	1080 109
3		2013		+840	+0.07	+41	M 108 99%	99%	EGW 86 98% ZZ 89 99%	101
Hutera .	10/ 170160	DE000941688886		1.L 4489 6.2	2.L	1096 4.6	3.L 17 1.5	97	Fp [+1] FRW 116 96%	108
Manitoba	10/ 188196	DE000936487481		1730 7904 4.22	334	3.42 270	HD 8795	83	Kp 108 99% Km 102 99%	109
								102	VIW 102 99%	(103)
158	Peron	10/ 189775	DE000945920022	gGZW 114 96%	MW	109 99%	P 106 99%	100	FIT 107 95% N 108 91%	131 99
3		2011		+469	+0.01	+20	M 101 99%	99%	EGW 104 96% ZZ 105 99%	93
Pepsi .	10/ 191954	DE000936877792		1.L 639 5	2.L	84 8.8	3.L 66 8.2	100	Fp [±0] FRW 106 91%	114
Waterber	10/ 195500	DE000932739095		102 6853 4.11	282	3.34 229	HD 7428	106	Kp 100 99% Km 105 98%	114
								93	VIW 96 99%	(104)
159	Viehmarkt PP*	10/ 190355	DE000949870964	gGZW 114 78%	MW	108 86%	P 98 86%	110	FIT 106 74% N 105 71%	42 100
10 16		2014		+420	±0.00	+18	M 96 84%	86%	EGW 108 81% ZZ 111 81%	119
Votary .	10/ 172966	DE000946894585		1.L 58 4.5	2.L	3.L	-0.11 +6	117	Fp [-3] FRW 101 50%	110
Steinmar	10/ 403103	DE000942290834		43 2669 4.04	108	3.09 83	HD 8091	99	Kp 105 92% Km 103 71%	101
								112	VIW 105 74%	(87)
160	Premium P*S	10/ 180600	DE000950644874	gGZW 114 81%	MW	108 87%	P 120 87%	96	FIT 114 78% N 113 74%	44 124
3		2015		+520	-0.23	+3	M 93 85%	95%	EGW 103 84% ZZ 100 83%	107
Polled .	10/ 605968	AT000163601519		1.L 68 2.8	2.L	3.L	+0.01 +19	100	Fp [-2] FRW 111 56%	109
Zauber .	10/ 170014	DE000940777732		26 2652 3.98	106	3.30 87	HD 8952	97	Kp 92 98% Km 113 80%	106
								95	VIW 95 90%	(109)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit			Persistenz			FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal		Exte- rieur
171	Wallings	10/ 646141	DE000666551036	gGZW 109 86%	MW	124	94%	P	90	94%	92	FIT 87 83%	N 93 79%	98	104
26 6 9		2014		+430	+0.40	+51		M	108	90%	87%	EGW 96 89%	ZZ 97 90%	MAS 92 33%	80
Washingt	10/ 646000	DE000664139214		1.L	138	7	2.L	36	2.6	3.L	107	Fp [-5]	FRW 85 66%	ZYS 88 42%	119
Imposium	10/ 185109	DE000935904510		68	7461	4.50	336	3.54	264	HD	86	Kp 99 96%	Km 104 83%	fFR 93 47%	121
											94	VIW 95 79%	MIF 98 53%		(102)
172	Wahnwitzig P*S	10/ 186389	DE000945884220	gGZW 108 95%	MW	111	98%	P	106	98%	104	FIT 95 93%	N 96 89%	139	108
6		2011		+372	+0.09	+23		M	110	97%	98%	EGW 100 95%	ZZ 100 97%	MAS 89 52%	85
Wahnfrie	10/ 179120	DE000918197733		1.L	449	5.7	2.L	174	8.6	3.L	111	Fp [±0]	FRW 93 86%	ZYS 96 62%	108
Ruap .	10/ 191085	DE000918105400		198	7210	4.28	309	3.47	250	HD	100	Kp 86 99%	Km 100 96%	fFR 97 80%	117
											102	VIW 94 98%	MIF 108 87%		(108)
173	Humpert	10/ 166730	DE000944001466	gGZW 107 99%	MW	110	99%	P	95	99%	118	FIT 89 99%	N 91 99%	1823	114
6		2009		+609	-0.17	+11		M	93	99%	99%	EGW 99 99%	ZZ 99 99%	MAS 100 96%	99
Humat .	10/ 182872	DE000934890159		1.L	12846	6.8	2.L	4472	5.4	3.L	125	Fp [+1]	FRW 87 99%	ZYS 103 96%	100
Realto .	10/ 178538	DE000933129871		6870	7531	4.09	308	3.45	260	HD	108	Kp 91 99%	Km 107 99%	fFR 81 99%	102
											112	VIW 94 99%	MIF 101 99%		(99)

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	Anzahl Töchter					Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprungwinkelung				Trachten	Voreuterlänge									
		Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit						Sprungwinkelung	Sprungausprägung	Fessel	Voreuterlänge		Schenkeulerlänge	Vordereuteraufhängung	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung	
Bergland	186779	46	90	107	114	101	107	92	91	93	92	109	82	96	115	108	104	109	92	96	96	102	105	100	89	90
Bologna	856450	56	108	106	111	113	102	109	110	109	105	98	106	110	103	104	109	105	104	99	106	112	104	107	115	113
Daily	606189	157	114	97	114	125	100	116	114	113	98	110	95	120	96	98	104	94	117	110	123	104	100	105	115	123
Dax	171420	633	109	93	94	125	107	110	112	105	99	99	100	112	79	86	96	108	120	116	116	90	100	129	126	111
Delius	856090	45	112	100	97	133	105	114	112	106	109	103	110	113	83	96	114	98	115	117	115	101	91	134	121	117
Ducati	852314	67	120	103	98	126	107	120	119	113	112	109	97	91	104	99	101	88	109	119	116	86	78	120	118	115
Epinal	859010	756	116	100	107	112	106	114	119	116	116	113	82	92	113	108	113	105	97	120	100	75	92	122	127	134
Erbhof	166911	209	87	95	110	103	84	88	88	90	88	85	89	101	110	94	102	99	103	98	100	108	95	101	97	105
Etoscha	177510	480	111	110	109	122	104	110	118	113	106	116	103	94	112	123	106	88	109	108	116	87	99	128	106	109
Ever	180282	105	109	91	110	121	102	110	109	102	108	116	96	95	107	106	122	110	114	101	98	89	96	125	115	121
Everest	179900	2023	95	104	108	99	98	89	97	105	111	110	100	98	110	104	126	125	100	108	74	96	104	114	103	101
Evergo	180304	69	99	100	111	117	98	99	99	100	106	104	95	101	108	102	109	116	111	113	101	90	95	109	107	111
Evergreen	186746	2307	95	98	107	108	99	91	95	99	111	102	94	94	108	107	106	115	105	109	92	103	100	111	95	95
Galileo	606278	4108	104	94	117	116	70	106	103	99	100	103	95	113	112	108	100	100	113	104	111	101	93	110	113	111
Gandalf	177399	40	94	108	122	98	98	94	98	101	89	97	88	94	124	118	106	103	91	104	97	95	105	92	105	98
Gucci	173243	37	115	104	93	110	103	112	114	118	120	96	102	89	98	103	104	111	98	108	97	97	100	106	108	111
Hainau	175825	86	110	107	111	115	108	107	112	110	111	109	82	86	108	122	107	106	115	110	105	119	119	122	121	122
Hangover	171650	62	93	107	106	107	101	92	91	96	100	97	91	96	99	100	95	106	96	107	99	93	102	108	106	112
Hanino Pp*	856850	72	120	103	97	108	94	122	122	107	108	107	85	84	108	108	97	97	106	88	115	100	106	91	87	105
Hardliner	177336	66	96	104	103	113	103	95	96	100	104	99	95	102	98	103	99	106	99	115	102	83	91	117	112	112
Haribo	859030	1376	90	109	109	113	107	88	93	94	102	95	90	90	109	116	113	108	115	104	97	108	108	111	105	104
Hendorf	606187	197	92	97	106	111	101	92	95	100	87	107	93	97	115	110	91	96	106	105	106	91	86	103	100	106
Hermes	606100	89	108	101	95	121	106	106	108	107	111	111	112	100	95	102	104	112	98	113	107	96	106	109	104	121
Herzschlag	606101	2191	108	96	95	122	102	106	109	112	110	92	87	87	98	113	124	109	118	108	102	94	99	97	107	116
Hicks	859220	58	106	111	98	108	100	104	104	109	115	101	89	90	98	105	101	102	100	122	96	98	102	112	110	100
Hispania	852072	70	101	116	108	97	108	100	105	107	104	117	94	92	102	114	109	113	97	93	96	93	98	93	95	96
Hochfeld	177528	54	101	119	101	100	101	95	107	113	110	108	100	93	103	109	85	111	104	95	95	94	101	92	91	104
Hoffnung PS	180421	127	114	105	95	103	104	112	120	115	108	107	90	89	97	105	99	104	101	107	101	94	100	99	99	107
Hood	190468	39	122	95	102	113	106	123	124	117	107	103	97	97	105	108	110	101	110	103	107	102	105	101	106	111
Hooper	186752	54	114	101	101	114	97	113	115	112	105	106	87	94	100	107	108	106	111	90	108	92	98	101	103	106
Hotrocket	426990	441	92	95	101	109	98	93	100	93	92	100	95	92	98	106	108	111	103	100	101	104	109	102	99	105
Hubraum	164630	1080	109	101	108	109	103	107	107	111	111	105	84	99	98	117	114	105	108	101	100	100	109	100	90	95
Hugoboss	606193	160	99	96	133	115	105	100	97	94	104	105	87	104	127	122	113	113	94	108	101	84	95	111	113	113
Humana	180336	48	106	95	107	105	97	107	106	105	109	119	100	103	105	107	117	123	101	90	90	95	103	97	94	114
Humpert	166730	1823	114	99	100	102	99	111	114	113	119	110	109	100	100	96	108	102	94	101	94	90	98	112	114	110
Hurikan	606505	453	116	109	102	107	106	115	117	118	115	105	102	99	99	109	96	101	95	118	105	106	97	111	108	104
Hurly	177400	787	104	102	113	118	103	104	104	103	104	81	95	104	105	110	116	101	111	97	109	110	102	112	102	99
Hutil	427011	67	121	88	115	119	104	123	117	106	119	101	100	98	111	117	109	117	105	112	108	89	100	125	122	120
Hutthurm	199944	119	108	101	121	123	108	108	104	109	107	95	90	109	106	114	111	117	106	113	110	102	101	107	110	114
Hutubi	856236	94	92	101	117	108	110	93	91	95	96	93	86	101	112	110	99	107	111	101	107	103	92	95	97	103
Inerativ	193800	125	93	103	123	113	97	95	94	89	93	101	98	108	109	113	108	104	108	108	101	92	106	101	101	109
In aisch	199830	47	112	116	101	127	99	115	113	100	104	109	93	93	99	101	107	109	121	115	112	102	112	111	114	123
Innig	173080	54	95	98	118	107	103	98	95	95	91	101	95	109	110	110	96	100	100	90	110	99	108	106	96	93
Innovation P*S	180622	30	108	93	116	103	99	111	107	99	96	112	93	108	109	106	112	103	103	100	101	80	85	103	92	93
Intern	173081	53	95	98	118	107	103	98	95	95	91	101	95	109	110	110	96	100	100	90	110	99	108	106	96	93
Irregut P*S	190509	28	108	112	103	112	108	105	111	107	107	107	95	95	99	104	109	102	107	90	105	94	89	86	89	103
Isimo	426992	304	115	109	107	122	101	114	112	108	116	97	89	94	117	115	101	95	117	110	113	97	104	122	109	103
Ivora	171880	32	102	107	112	103	103	102	104	102	99	106	97	121	96	100	105	95	99	82	99	105	98	108	97	105
Jack	606118	127	94	112	105	117	101	92	97	102	92	97	99	112	102	105	102	90	130	97	117	106	100	116	82	76
Jakarta	190149	161	96	101	115	104	97	101	95	92	83	109	87	97	111	108	107	103	80	103	103	109	100	102	106	106
Macarena	190206	49	103	112	107	101	101	103	101	105	106	98	106	103	110	110	104	101	100	90	101	93	87	92	83	78
Madness	175890	39	99	97	111	129	105	102	97	101	93	100	103	110	99	108	104	107	114	110	120	95	87	117	117	117
Magic	171333	673	100	97	112	111	107	101	98	102	96	108	94	101	107	102	101	103	113	90	109	96	88	121	102	94
Magier	856710	76	107	102	118	139	104	107	106	106	105	107	100	119	110	100	114	113	119	110	122	85	77	131	129	133
Magnum	606470	70	106	93	101	117	103	104	103	106	114	95	111	109	105	100	111	115	105	120	98	98	111	113	98	108
Mahagon	606560	62	93	87	118	112	89	94	91	96	89	93	91	118	103											

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Name	HBNr	Anzahl Töchter					Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Voreuterlänge										
		Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit										Schlenkeluterie	Vordereuterabhängung	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung		
Mindmap	606217	37	102	92	126	120	104	105	99	95	110	102	105	121	104	103	108	108	115	102	107	99	105	119	111	99
Minion	852436	100	101	96	120	103	103	98	103	103	110	104	103	118	98	104	114	120	94	109	91	102	98	105	116	100
Mint	851825	2513	100	80	130	121	102	103	96	90	105	110	106	131	102	103	119	124	109	114	101	99	94	111	119	108
Miraculix	856940	151	96	93	124	109	100	99	91	92	98	120	101	119	113	101	115	113	104	105	106	100	112	99	105	99
Mirolo	427007	36	112	100	127	115	104	115	105	101	109	94	106	126	104	100	113	120	99	110	106	93	91	108	118	110
Mogli	171220	76	89	102	126	112	108	89	84	90	98	110	92	125	105	105	118	115	106	98	98	104	100	112	106	107
Mogul	171266	41	108	99	115	119	106	112	106	100	104	110	110	131	103	106	104	98	113	105	112	97	88	118	114	118
Mont blanc	606219	36	104	96	115	121	95	107	108	93	98	107	108	112	105	106	108	110	115	115	113	100	102	109	106	107
Montechristo	859255	43	91	95	121	103	104	92	92	93	92	101	107	128	104	108	110	123	94	100	94	96	92	92	105	119
Montelino	859100	104	95	98	95	101	104	96	93	91	99	98	102	90	102	109	112	106	96	106	96	103	106	105	93	94
Monumental	171790	611	90	91	130	118	104	91	93	90	92	90	95	119	110	113	114	111	106	112	107	103	102	110	121	124
Murillo Pp*	190101	136	96	90	115	110	106	100	101	88	89	97	98	113	100	95	95	87	115	91	115	105	107	103	102	101
Njowa	63649071	109	94	89	118	125	107	96	96	91	94	92	89	106	117	103	109	109	115	111	124	91	90	106	99	107
Origon	606448	105	108	95	113	121	101	109	105	109	99	89	108	113	101	101	108	110	110	103	118	100	101	123	108	100
Orinoko	852317	33	107	121	109	111	103	102	108	118	106	100	90	90	116	121	99	102	105	94	108	94	98	99	96	107
Orka	856350	227	104	104	115	112	100	102	102	108	109	108	89	96	114	106	102	104	117	95	101	101	99	105	98	100
Ostblock	177228	233	105	88	109	108	104	107	104	104	98	124	103	119	95	100	117	104	113	101	105	116	103	94	102	99
Pallas	199790	147	94	111	98	107	97	92	95	97	105	104	100	92	99	104	99	102	111	104	104	104	106	95	95	95
Pazifik	193450	251	90	101	104	117	104	89	93	94	93	102	99	102	100	98	114	108	120	109	97	104	103	123	117	115
Peron	189775	131	99	93	114	114	104	98	103	100	100	96	102	106	112	110	110	116	102	94	105	98	96	115	99	101
Porto alegre	173186	26	116	114	110	110	102	114	114	119	115	96	103	102	94	116	111	107	103	105	102	115	104	121	103	97
Premium P*S	180600	44	124	107	109	106	109	126	121	118	114	113	93	98	101	113	81	83	108	106	117	109	112	90	110	113
Raldi	198645	2467	105	108	112	120	104	100	103	108	118	89	95	96	111	104	99	100	116	104	110	95	86	114	105	100
Riaza	172938	202	106	102	109	128	106	105	107	106	109	92	96	99	99	110	112	112	103	100	110	95	90	125	107	112
Rockimpark	171830	50	98	102	104	108	97	101	97	99	91	113	105	98	110	114	115	98	104	95	100	96	111	100	101	103
Rocky	190252	88	98	103	95	111	107	98	107	95	101	100	108	114	87	95	114	98	98	107	105	96	105	112	106	109
Rosenheim	859040	38	109	94	101	122	103	109	111	104	111	92	102	104	95	93	120	111	113	104	107	95	95	125	111	96
Royal	164540	966	100	100	98	114	105	100	105	100	98	88	99	100	97	99	119	100	105	110	101	97	102	129	119	100
Sehrgut	163990	148	95	92	110	107	105	96	99	95	100	104	94	101	102	106	121	121	105	113	90	114	95	108	107	119
Sisyphus	180561	181	88	111	104	131	101	88	88	91	93	103	99	96	100	109	107	101	124	113	112	94	104	117	109	121
Sturmwind	606158	158	104	97	121	117	99	103	105	106	100	97	100	111	117	103	108	112	107	104	109	106	106	117	109	109
Synergie	852294	47	101	91	107	116	98	103	103	98	93	113	107	106	99	97	116	106	98	110	104	99	91	105	110	118
System	186953	30	109	89	97	117	101	110	112	102	110	111	101	105	81	95	115	114	115	88	104	110	103	107	103	101
Vadin	606464	67	96	112	111	111	109	95	102	102	98	92	84	101	105	113	113	99	116	87	104	95	97	117	92	94
Valdivia	606088	62	106	100	107	120	98	106	108	100	108	102	102	93	102	107	114	98	106	102	109	89	95	120	111	115
Valentino	199850	215	96	114	102	117	107	91	102	110	101	84	97	91	102	126	98	113	121	96	105	87	78	109	101	114
Valeur	193443	347	112	116	107	117	104	109	117	117	109	80	87	90	105	120	93	107	116	97	108	75	90	120	114	120
Vardy	180639	33	107	106	109	114	107	106	112	117	99	87	88	98	107	105	108	110	111	105	106	85	103	104	112	121
Variant Pp*	856170	58	105	100	105	125	105	104	107	112	99	92	99	86	110	108	112	114	107	103	107	86	98	116	114	117
Varta	180594	118	102	108	91	120	102	99	106	112	102	99	100	93	93	113	116	100	112	111	102	79	92	128	125	120
Velix	177570	61	98	92	113	104	108	100	99	95	95	106	96	109	98	115	111	105	91	107	94	92	104	121	122	120
Veltfiner	177474	62	101	108	99	109	106	101	103	102	98	101	107	94	106	112	110	100	103	113	101	103	91	125	117	111
Vendt	190037	46	97	125	101	98	107	93	105	107	104	101	108	90	108	122	98	103	101	103	90	96	106	95	93	105
Vergolder	193465	104	100	101	118	110	102	100	98	98	100	114	95	107	113	119	103	103	101	114	95	99	88	126	121	121
Vermeer	856370	787	103	81	103	119	108	105	106	100	98	81	105	110	93	102	117	114	99	111	105	103	80	132	117	115
Vernando	857006	24	109	105	112	126	101	109	108	105	108	102	87	98	111	112	115	93	122	117	107	97	102	144	134	125
Vestel	190024	126	109	113	97	100	104	106	112	110	113	98	101	92	97	114	109	105	105	106	91	104	99	91	99	98
Vesuv	606114	633	98	94	114	103	101	98	98	98	103	99	102	111	101	98	118	110	90	97	91	105	104	125	112	111
Viehmarkt Pp*	190355	42	100	119	110	101	87	97	102	107	112	108	101	95	110	100	99	115	109	85	93	110	114	93	100	109
Villeroy	171300	453	90	90	110	115	102	90	96	93	87	89	99	101	107	110	115	112	112	99	103	114	88	125	106	106
Vincenzo	167045	108	89	105	91	104	102	86	96	97	96	86	104	100	93	94	106	97	103	94	94	101	96	118	110	108
Vitamin	190027	100	110	131	97	113	102	104	114	125	112	95	100	86	100	124	97	92	113	97	101	95	93	122	102	108
Viva	606355	75	116	117	107	101	93	114	118	119	109	93	100	100	98	112	103	93	114	87	101	100	101	103	106	95
Ylutlicht	171715	70	114	101	115	119	101	116	112	97	114	107	91													

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	Anzahl Töchter					Körperbau				Beckenneigung	Sprung				Anhang										
		Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe		Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Voreuterlänge	Schenkeleulerlänge	Vordereuteraufhängung	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung	
Wendlinger	172997	256	100	70	120	104	106	106	99	86	91	120	102	116	113	100	106	108	101	110	100	99	110	96	91	90
Wertvoll	606108	539	127	103	108	134	104	126	124	113	126	111	100	94	111	120	118	114	122	107	111	88	95	122	104	115
Wettendass	171000	435	107	95	110	107	97	112	103	95	98	103	96	101	106	112	96	101	109	100	107	105	110	107	96	89
Wien	606202	30	99	96	101	126	101	98	101	101	104	91	99	101	90	104	112	114	115	105	103	95	99	116	108	115
Wiffzack	606154	437	104	69	112	108	98	110	108	86	90	106	112	115	108	108	100	113	90	107	107	95	96	119	114	112
Wigard	427002	123	108	112	107	112	97	106	109	114	111	99	102	104	101	103	103	103	113	102	99	99	104	116	110	114
Wigwam	606379	59	112	104	99	113	107	112	117	113	105	114	95	93	104	97	94	103	107	105	107	108	108	107	102	110
Wikonos	606132	165	104	96	98	115	103	109	107	96	89	102	100	102	93	109	97	104	105	110	112	94	89	117	104	101
Wildalp	175662	91	95	94	111	106	107	95	95	99	89	88	92	104	105	101	109	112	98	97	99	97	97	107	95	100
Wilderer	189948	54	114	106	118	100	106	111	115	108	117	100	84	97	118	111	102	109	103	98	96	109	120	105	101	98
Wildgast	851541	460	90	97	96	109	96	89	95	93	94	95	126	116	104	96	106	107	100	111	101	97	89	96	97	104
Wildstar	190353	38	93	97	109	96	102	95	96	93	91	108	91	97	107	114	105	102	97	93	101	92	102	105	90	84
Wimpert	180409	68	100	75	108	115	95	105	98	93	89	107	94	110	100	95	113	115	95	103	105	88	92	110	106	110
Winkler P*S	193725	44	109	113	113	103	107	109	109	105	108	110	101	104	116	106	96	108	97	101	103	91	106	91	87	92
Wiscona	163940	245	111	111	113	120	105	112	115	111	106	95	100	100	106	117	92	99	110	106	117	93	98	105	103	110
Wish PP*	180587	76	110	102	127	107	104	113	108	101	97	104	96	113	121	110	110	102	111	107	114	104	111	83	108	111
Withof P*S	177559	202	106	83	104	106	100	109	105	86	110	95	107	102	102	98	117	118	100	105	92	89	105	105	105	100
Witzbach	199280	52	103	90	90	106	102	104	101	103	91	114	90	90	90	90	111	110	95	110	104	80	94	94	97	104
Wobbler	851361	864	103	108	113	109	99	104	102	105	98	102	97	100	106	108	106	101	106	100	102	93	101	105	104	100
Worldwide	606080	311	111	90	112	102	99	111	109	103	114	93	103	106	107	105	115	126	104	108	92	99	116	95	90	83
Wrigley	606165	111	114	95	94	99	101	113	115	114	106	111	111	94	91	106	101	108	83	95	89	95	93	117	110	111
Zahir	163973	245	101	104	103	101	95	101	103	99	102	110	85	100	94	101	100	119	109	90	98	99	106	84	89	98
Zandvoort	186764	53	101	102	100	122	106	101	100	98	101	81	98	101	101	110	104	107	111	114	112	83	93	102	105	115
Zauber	170014	4311	93	96	112	101	102	93	94	94	93	107	92	115	100	95	98	111	97	100	97	105	104	100	102	104
Zepter	173130	526	92	89	110	112	96	92	92	100	94	109	112	111	101	103	119	117	103	96	103	105	103	104	118	113
Zombie	180175	117	96	100	114	118	103	95	97	98	99	101	97	112	99	101	101	104	114	109	110	107	103	114	114	109
Zoom	193510	68	112	97	99	112	105	114	113	113	103	116	92	104	94	97	96	110	93	107	111	98	110	110	107	112

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Hood **HB-Nr. 10/ 190468** geb.: 31.05.2015
 Ohrmarke: 276000950836621

Gen. Besonderheiten:

Besamungsstation: Greifenberg

Vater: Hutera 10/ 170160

Muttervater: Humid 10/ 176100

akt. Leistungsstand: gGZW 123 80%

MW 116 86%		FW 126	FIT 101 77%	Fp -3	FRW 111 56%
470 0.11 29 0.03 19		94%	EGW 94 84%	K p 96 99%	K m 107 79%
16 2650 4.12 109 3.37 89		129	P 92 86%	VIT 108 90%	T m %
		120	N 96 74%	fFr 99 39%	Zys 104 32%
		114	MLk 99 86%	Mfi 88 45%	Mas 95 30%

Bulle: **Hood** **10/190468** Ohrmarkennr.: 276000950836621 07.04.2020

Bewertete Tiere: **39**

Sicherheit Zuchtwert Euter: **87%**

Nachkommengeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	122					
Bemuskelung	95					
Fundament	102					
Euter	113					
Kreuzhöhe	123 klein					groß
Körperlänge	124 kurz					lang
Hüftbreite	117 schmal					breit
Rumpftiefe	107 seicht					tief
Beckenneigung	103 eben					abfallend
Sprg. winklung	97 steil					säbelbeinig
Sprg. ausprägung	97 voll					trocken
Fessel	105 durchtrittig					steil
Trachten	108 niedrig					hoch
Voreuterlänge	110 kurz					lang
Sch.euterlänge	101 kurz					lang
Voreuteraufh.	110 locker					fest
Zentralband	103 nicht ausg.					stark ausg.
Euterboden	107 tief					hoch
Strichlänge	102 kurz					lang
Strichdicke	105 dünn					dick
Strichplatz. vorne	101 außen					innen
Strichplatz. hinten	106 außen					innen
Str.stellung hinten	111 nach außen					nach innen
Euterreinheit	106 Nebenstr.					reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 51% rot

28% dunkelrot

54% gefleckt

33% gedeckt

Augenflecken: 23% beidseitig

5% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Imperativ **HB-Nr. 10/ 193800** geb.: 08.07.2015
 Ohrmarke: 276000951041694

Gen. Besonderheiten:

Besamungsstation: Höchstadt

Vater: Impression 10/ 170524 Muttervater: Wille 10/ 426617

akt. Leistungsstand: gGZW 128 88%

MW 119 95%	FW 110 99%	FIT 111 83%	Fp 2	FRW 112 64%
436 0.15 31 0.13 26	EGW 100 91%	EGW 100 91%	K p 115 99%	K m 95 94%
62 2880 4.18 120 3.39 98	102	P 96 95%	VIT 114 99%	T m %
	111	N 115 77%	fFr 101 54%	Zys 101 34%
	107	MLk 107 94%	Mfi 99 64%	Mas %

Bulle: **Imperativ 10/193800** Ohrmarkenr.: 276000951041694 07.04.2020

Bewertete Tiere: **125**

Sicherheit Zuchtwert Euter: **93%**

Nachkommengeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	93						
Bemuskelung	93						
Fundament	123						
Euter	113						
Kreuzhöhe	95 klein						groß
Körperlänge	94 kurz						lang
Hüftbreite	89 schmal						breit
Rumpftiefe	93 seicht						tief
Beckenneigung	101 eben						abfallend
Sprg. winklung	98 steil						säbelbeinig
Sprg. ausprägung	108 voll						trocken
Fessel	109 durchtrittig						steil
Trachten	113 niedrig						hoch
Voreuterlänge	108 kurz						lang
Sch.euterlänge	104 kurz						lang
Voreuteraufh.	108 locker						fest
Zentralband	108 nicht ausg.						stark ausg.
Euterboden	101 tief						hoch
Strichlänge	92 kurz						lang
Strichdicke	106 dünn						dick
Strichplatz. vorne	101 außen						innen
Strichplatz. hinten	101 außen						innen
Str.stellung hinten	109 nach außen						nach innen
Euterreinheit	97 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 50% rot

34% dunkelrot

66% gedeckt

28% gefleckt

Augenflecken: 22% einseitig

19% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Innovation P*S** HB-Nr. **10/ 180622** geb.: 16.05.2015
 Ohrmarke: 276000950644904

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Incredible PP* 10/ 190100 Muttervater: Zauber 10/ 170014

akt. Leistungsstand: gGZW **121 78%**

MW 114 82%	FW 105	FIT 115 76%	Fp -2	FRW 117 54%
559 -0.09 16 0.03 23	94%	EGW 107 81%	K p 113 99%	K m 101 79%
8 2675 3.76 101 3.19 85	96	P 112 82%	VIT 102 93%	T m %
	113	N 114 74%	fFr 105 36%	Zys 103 30%
	99	MLk 92 80%	Mfi 106 41%	Mas %

Bulle: **Innovation P*S 10/180622** Ohrmarkennr: 276000950644904 07.04.2020

Bewertete Tiere: 30

Sicherheit Zuchtwert Euter: **85%**

Nachkommengeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	108						
Bemuskelung	93						
Fundament	116						
Euter	103						
Kreuzhöhe	111 klein						groß
Körperlänge	107 kurz						lang
Hüftbreite	99 schmal						breit
Rumpftiefe	96 seicht						tief
Beckenneigung	112 eben						abfallend
Sprg. winklung	93 steil						säbelbeinig
Sprg. ausprägung	108 voll						trocken
Fessel	109 durchtrittig						steil
Trachten	106 niedrig						hoch
Voreuterlänge	112 kurz						lang
Sch.euterlänge	103 kurz						lang
Voreuteraufh.	103 locker						fest
Zentralband	100 nicht ausg.						stark ausg.
Euterboden	101 tief						hoch
Strichlänge	80 kurz						lang
Strichdicke	85 dünn						dick
Strichplatz. vorne	103 außen						innen
Strichplatz. hinten	92 außen						innen
Str.stellung hinten	93 nach außen						nach innen
Euterreinheit	99 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 67% dunkelrot

30% rot

50% gefleckt

33% gescheckt

Augenflecken: 20% beidseitig

3% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: **Irregut P*S** HB-Nr. **10/ 190509** geb.: 10.08.2015
 Ohrmarke: 276000950075810

Gen. Besonderheiten:

Besamungsstation: Neustadt/Aisch

Vater: Irokese P*S 10/ 186736

Muttervater: Mungo Pp 10/ 851136

akt. Leistungsstand: gGZW 127 76%

MW 132 80%	FW 111	FIT 95 74%	Fp -1	FRW 90 51%
864 0.23 56 0.08 37	92%	EGW 107 79%	K p 106 99%	K m 101 78%
3 2781 4.76 133 3.63 101	124	P 86 80%	VIT 104 92%	T m %
	105	N 97 72%	fFr 100 33%	Zys %
	102	Mlk 105 80%	Mfi 103 36%	Mas %

Bulle: **Irregut P*S 10/190509** Ohrmarkenr: 276000950075810 07.04.2020

Bewertete Tiere: 28

Sicherheit Zuchtwert Euter: **83%**

Nachkommengeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	108						
Bemuskelung	112						
Fundament	103						
Euter	112						
Kreuzhöhe	105 klein						groß
Körperlänge	111 kurz						lang
Hüftbreite	107 schmal						breit
Rumpftiefe	107 seicht						tief
Beckenneigung	107 eben						abfallend
Sprg. winklung	95 steil						säbelbeinig
Sprg. ausprägung	95 voll						trocken
Fessel	99 durchtrittig						steil
Trachten	104 niedrig						hoch
Voreuterlänge	109 kurz						lang
Sch.euterlänge	102 kurz						lang
Voreuteraufh.	107 locker						fest
Zentralband	90 nicht ausg.						stark ausg.
Euterboden	105 tief						hoch
Strichlänge	94 kurz						lang
Strichdicke	89 dünn						dick
Strichplatz. vorne	86 außen						innen
Strichplatz. hinten	89 außen						innen
Str.stellung hinten	103 nach außen						nach innen
Euterreinheit	108 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 43% rot

32% dunkelrot

46% gefleckt

36% gescheckt

Augenflecken: 7% einseitig

7% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Madness **HB-Nr. 10/ 175890** geb.: 16.07.2015
 Ohrmarke: 276000950785043

Gen. Besonderheiten:

Besamungsstation: Hohenzell, Oberösterreich

Vater: Mint 10/ 851825 Muttervater: Hutera 10/ 170160

akt. Leistungsstand: gGZW 122 82%

MW 109 87%	FW 118	FIT 115 79%	Fp -1	FRW	111 59%
514 -0.19 6 0.00 18	99%	EGW 125 85%	K p 89 99%	K m	98 86%
5 2946 3.75 111 3.28 97	117	P 96 87%	VIT 81 95%	T m	%
	114	N 122 76%	fFr 99 41%	Zys	98 32%
	111	MLk 98 91%	Mfi 109 49%	Mas	%

Bulle: **Madness** **10/175890** Ohrmarkennr.: 276000950785043 07.04.2020

Bewertete Tiere: **39**

Sicherheit Zuchtwert Euter: **88%**

Nachkommengeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	99						
Bemuskelung	97						
Fundament	111						
Euter	129						
Kreuzhöhe	102 klein						groß
Körperlänge	97 kurz						lang
Hüftbreite	101 schmal						breit
Rumpftiefe	93 seicht						tief
Beckenneigung	100 eben						abfallend
Sprg. winklung	103 steil						säbelbeinig
Sprg. ausprägung	110 voll						trocken
Fessel	99 durchtrittig						steil
Trachten	108 niedrig						hoch
Voreuterlänge	104 kurz						lang
Sch.euterlänge	107 kurz						lang
Voreuteraufh.	114 locker						fest
Zentralband	110 nicht ausg.						stark ausg.
Euterboden	120 tief						hoch
Strichlänge	95 kurz						lang
Strichdicke	87 dünn						dick
Strichplatz. vorne	117 außen						innen
Strichplatz. hinten	117 außen						innen
Str.stellung hinten	117 nach außen						nach innen
Euterreinheit	105 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 48% rot

45% dunkelrot

55% gefleckt

30% gedeckt

Augenflecken: 33% beidseitig

18% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Mahut **HB-Nr. 10/ 180528** geb.: 27.06.2014
 Ohrmarke: 276000815822611

Gen. Besonderheiten:

Besamungsstation: Bayern-Genetik

Vater: Mammut 10/ 850408 Muttervater: Waterberg 10/ 195500

akt. Leistungsstand: gGZW 121 82%

MW 124 90%		FW 110	FIT 95 79%	Fp 4	FRW 95 59%
1104 -0.23 26 0.02 41		88%	EGW 95 86%	K p 109 92%	K m 86 78%
59 2779 4.03 112 3.29 92		99	P 100 90%	VIT 99 76%	T m %
		108	N 102 77%	fFr 99 43%	Zys 105 32%
		113	MLk 119 89%	Mfi 86 51%	Mas %

Bulle: **Mahut** **10/180528** Ohrmarkennr.: 276000815822611 07.04.2020

Bewertete Tiere: **47** Sicherheit Zuchtwert Euter: **89%**

Nachkommengeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	102					
Bemuskelung	114					
Fundament	112					
Euter	103					
Kreuzhöhe	101 klein					groß
Körperlänge	101 kurz					lang
Hüftbreite	103 schmal					breit
Rumpftiefe	109 seicht					tief
Beckenneigung	105 eben					abfallend
Sprg. winklung	88 steil					säbelbeinig
Sprg. ausprägung	94 voll					trocken
Fessel	112 durchtrittig					steil
Trachten	114 niedrig					hoch
Voreuterlänge	116 kurz					lang
Sch.euterlänge	119 kurz					lang
Voreuteraufh.	93 locker					fest
Zentralband	94 nicht ausg.					stark ausg.
Euterboden	89 tief					hoch
Strichlänge	97 kurz					lang
Strichdicke	91 dünn					dick
Strichplatz. vorne	98 außen					innen
Strichplatz. hinten	96 außen					innen
Str.stellung hinten	103 nach außen					nach innen
Euterreinheit	99 Nebenstr.					reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 40% rot

25% dunkelgelb

42% gefleckt

23% gescheckt

Augenflecken: 25% beidseitig

6% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Milchprinz **HB-Nr. 10/ 186782** geb.: 18.06.2014
 Ohrmarke: 276000949144804

Gen. Besonderheiten:

Besamungsstation: Bauer Wasserburg

Vater: Milchkoenig 10/ 180023 Muttervater: Ricki 10/ 185642

akt. Leistungsstand: gGZW 123 77%

MW 127 85%	FW 101	FIT 100 74%	Fp -3	FRW 87 52%
796 0.05 38 0.13 40	83%	EGW 103 80%	K p 114 92%	K m 108 69%
27 2673 4.18 112 3.37 90	99	P 107 85%	VIT 114 74%	T m %
	104	N 100 73%	fFr 94 33%	Zys %
	99	MLk 91 81%	Mfi 96 40%	Mas %

Bulle: **Milchprinz 10/186782** Ohrmarkennr.: 276000949144804 07.04.2020

Bewertete Tiere: **35** Sicherheit Zuchtwert Euter: **86%**

Nachkommengepufter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	108					
Bemuskelung	98					
Fundament	115					
Euter	104					
Kreuzhöhe	108 klein					groß
Körperlänge	108 kurz					lang
Hüftbreite	100 schmal					breit
Rumpftiefe	108 seicht					tief
Beckenneigung	109 eben					abfallend
Sprg. winklung	101 steil					säbelbeinig
Sprg. ausprägung	98 voll					trocken
Fessel	110 durchtrittig					steil
Trachten	105 niedrig					hoch
Voreuterlänge	111 kurz					lang
Sch.euterlänge	98 kurz					lang
Voreuteraufh.	91 locker					fest
Zentralband	104 nicht ausg.					stark ausg.
Euterboden	91 tief					hoch
Strichlänge	99 kurz					lang
Strichdicke	112 dünn					dick
Strichplatz. vorne	111 außen					innen
Strichplatz. hinten	113 außen					innen
Str.stellung hinten	114 nach außen					nach innen
Euterreinheit	104 Nebenstr.					reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 37% rot

31% dunkelrot

43% gefleckt

29% gedeckt

Augenflecken: 9% beidseitig

6% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Orinoko **HB-Nr. 10/ 852317** geb.: 20.07.2014
 Ohrmarke: 276000949452001

Gen. Besonderheiten:

Besamungsstation: Bayern-Genetik

Vater: Odin 10/ 186351 Muttervater: Manitoba 10/ 188196

akt. Leistungsstand: gGZW 122 80%

MW 113 88%	FW 109	FIT 110 78%	Fp 1	FRW 93 58%
717 -0.10 21 -0.11 16	84%	EGW 108 84%	K p 107 91%	K m 105 75%
44 2450 4.06 99 3.25 80	100	P 112 88%	VIT 106 74%	T m %
	109	N 114 75%	fFr 103 40%	Zys %
	109	MLk 108 86%	Mfi 102 47%	Mas %

Bulle: **Orinoko** **10/852317** Ohrmarkennr.: 276000949452001 07.04.2020

Bewertete Tiere: **33** Sicherheit Zuchtwert Euter: **87%**

Nachkommengeprüfter Vererber Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	107					
Bemuskelung	121					
Fundament	109					
Euter	111					
Kreuzhöhe	102 klein					groß
Körperlänge	108 kurz					lang
Hüftbreite	118 schmal					breit
Rumpftiefe	106 seicht					tief
Beckenneigung	100 eben					abfallend
Sprg. winklung	90 steil					säbelbeinig
Sprg. ausprägung	90 voll					trocken
Fessel	116 durchtrittig					steil
Trachten	121 niedrig					hoch
Voreuterlänge	99 kurz					lang
Sch.euterlänge	102 kurz					lang
Voreuteraufh.	105 locker					fest
Zentralband	94 nicht ausg.					stark ausg.
Euterboden	108 tief					hoch
Strichlänge	94 kurz					lang
Strichdicke	98 dünn					dick
Strichplatz. vorne	99 außen					innen
Strichplatz. hinten	96 außen					innen
Str.stellung hinten	107 nach außen					nach innen
Euterreinheit	103 Nebenstr.					reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 45% dunkelgelb

33% rot

55% gedeckt

39% gefleckt

Augenflecken: 27% beidseitig

12% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Vernando **HB-Nr. 10/ 857006** geb.: 12.07.2015
 Ohrmarke: 276000950457264

Gen. Besonderheiten:

Besamungsstation: Greifenberg

Vater: Reumut 10/ 850712 Muttervater: Everest 10/ 179900

akt. Leistungsstand: gGZW 123 78%

MW 113 82%		FW 118	FIT 105 77%	Fp 0	FRW 98 56%
472 0.00 19 0.03 19		93%	EGW 101 81%	K p 79 98%	K m 121 78%
4 3017 4.36 132 3.42 103		119	P 98 83%	VIT 101 90%	T m %
		112	N 109 75%	fFr 97 35%	Zys 96 30%
		112	MLk 108 80%	Mfi 93 40%	Mas %

Bulle: **Vernando** **10/857006** Ohrmarkenr.: 276000950457264 07.04.2020

Bewertete Tiere: **24**

Sicherheit Zuchtwert Euter: **85%**

Nachkommengeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	109					
Bemuskelung	105					
Fundament	112					
Euter	126					
Kreuzhöhe	109 klein					groß
Körperlänge	108 kurz					lang
Hüftbreite	105 schmal					breit
Rumpftiefe	108 seicht					tief
Beckenneigung	102 eben					abfallend
Sprg. winklung	87 steil					säbelbeinig
Sprg. ausprägung	98 voll					trocken
Fessel	111 durchtrittig					steil
Trachten	112 niedrig					hoch
Voreuterlänge	115 kurz					lang
Sch.euterlänge	93 kurz					lang
Voreuteraufh.	122 locker					fest
Zentralband	117 nicht ausg.					stark ausg.
Euterboden	107 tief					hoch
Strichlänge	97 kurz					lang
Strichdicke	102 dünn					dick
Strichplatz. vorne	144 außen					innen
Strichplatz. hinten	134 außen					innen
Str.stellung hinten	125 nach außen					nach innen
Euterreinheit	101 Nebenstr.					reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 48% rot

26% dunkelrot

52% gedeckt

39% gefleckt

Augenflecken: 17% beidseitig

9% einseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Waldrand **HB-Nr. 10/ 193775** geb.: 20.02.2015
 Ohrmarke: 276000950258299

Gen. Besonderheiten:

Besamungsstation: Höchstadt

Vater: Walch 10/ 605922

Muttervater: Gebalot 10/ 187771

akt. Leistungsstand: gGZW 121 77%

MW 111 81%	FW 121	FIT 106 76%	Fp -1	FRW 84 57%
568 -0.06 19 -0.08 14	91%	EGW 119 80%	K p 111 96%	K m 96 71%
8 2548 4.08 104 3.21 82	114	P 108 81%	VIT 97 83%	T m %
	120	N 113 74%	fFr 93 35%	Zys 89 30%
	114	MLk 104 81%	Mfi 110 38%	Mas %

Bulle: **Waldrand** **10/193775** Ohrmarkennr.: 276000950258299 07.04.2020

Bewertete Tiere: **22**

Sicherheit Zuchtwert Euter: **85%**

Nachkommengeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	101						
Bemuskelung	115						
Fundament	107						
Euter	116						
Kreuzhöhe	100 klein						groß
Körperlänge	94 kurz						lang
Hüftbreite	113 schmal						breit
Rumpftiefe	100 seicht						tief
Beckenneigung	95 eben						abfallend
Sprg. winklung	92 steil						säbelbeinig
Sprg. ausprägung	97 voll						trocken
Fessel	110 durchtrittig						steil
Trachten	115 niedrig						hoch
Voreuterlänge	101 kurz						lang
Sch.euterlänge	98 kurz						lang
Voreuteraufh.	114 locker						fest
Zentralband	100 nicht ausg.						stark ausg.
Euterboden	108 tief						hoch
Strichlänge	87 kurz						lang
Strichdicke	97 dünn						dick
Strichplatz. vorne	121 außen						innen
Strichplatz. hinten	117 außen						innen
Str.stellung hinten	107 nach außen						nach innen
Euterreinheit	111 Nebenstr.						reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger: hessig gestellt

Farbbeschreibung: 45% rot

41% dunkelrot

59% gefleckt

23% gedeckt

Augenflecken: 23% einseitig

5% beidseitig

ZUCHTWERTSCHÄTZUNG
EXTERIEUR

Name: Wildstar **HB-Nr. 10/ 190353** geb.: 24.11.2014
 Ohrmarke: 276000950496957

Gen. Besonderheiten:

Besamungsstation: Bauer Wasserburg

Vater: Wildstern 10/ 189938 Muttervater: Reumut 10/ 850712

akt. Leistungsstand: gGZW 127 78%

MW 125 86%	FW 108	FIT 102 76%	Fp -1	FRW 93 55%
1239 -0.07 45 -0.17 29	84%	EGW 95 82%	K p 116 91%	K m 104 74%
20 2740 4.21 115 3.09 85	103	P 124 86%	VIT 110 74%	T m %
	108	N 102 74%	fFr 96 36%	Zys %
	107	MLk 118 85%	Mfi 87 42%	Mas %

Bulle: **Wildstar** **10/190353** Ohrmarkennr.: 276000950496957 07.04.2020

Bewertete Tiere: **38**

Sicherheit Zuchtwert Euter: **87%**

Nachkommengeprüfter Vererber

Relativzuchtwerte der einzelnen Merkmale

64 76 88 100 112 124 136

Rahmen	93					
Bemuskelung	97					
Fundament	109					
Euter	96					
Kreuzhöhe	95 klein					groß
Körperlänge	96 kurz					lang
Hüftbreite	93 schmal					breit
Rumpftiefe	91 seicht					tief
Beckenneigung	108 eben					abfallend
Sprg. winklung	91 steil					säbelbeinig
Sprg. ausprägung	97 voll					trocken
Fessel	107 durchtrittig					steil
Trachten	114 niedrig					hoch
Voreuterlänge	105 kurz					lang
Sch.euterlänge	102 kurz					lang
Voreuteraufh.	97 locker					fest
Zentralband	93 nicht ausg.					stark ausg.
Euterboden	101 tief					hoch
Strichlänge	92 kurz					lang
Strichdicke	102 dünn					dick
Strichplatz. vorne	105 außen					innen
Strichplatz. hinten	90 außen					innen
Str.stellung hinten	84 nach außen					nach innen
Euterreinheit	102 Nebenstr.					reines Euter

erwünschter Bereich

Mängel:

gelegentlich:

häufiger:

Farbbeschreibung: 37% dunkelgelb

34% rot

58% gedeckt

37% gefleckt

Augenflecken: 34% beidseitig

13% einseitig

Bulle	VB /	HBNR	lfd.Nr	Bulle	VB /	HBNR	lfd.Nr	Bulle	VB /	HBNR	lfd.Nr	Bulle	VB /	HBNR	lfd.Nr
Bentley	10	868677	177	Huraxdax	10	865587	123	Mysterium Pp*	10	606474	14	Waalkes Pp*	10	606582	34
Bernstein	10	858344	198	Hutland Pp*	10	606521	156	Nounours	10	606453	58	Waganda P*S	10	177798	192
Daniilo	10	606507	115	Ibra	10	871175	179	Picar	10	854353	128	Waitara	10	854487	36
Daydream	10	427089	169	Icebreaker	10	854315	3	Pinola	10	427077	148	Wakongo Pp*	10	866010	125
Echo	10	854332	60	Iloveyou	10	858180	102	Pizarro	10	858120	210	Walchensee	10	858213	224
Edelstar	10	866036	82	Imen	10	858181	186	Polledking PP*	10	167577	236	Walduris	10	854440	124
Edelstein	10	858110	30	Immens	10	646302	8	Positiv	10	606574	12	Walhalla	10	874031	94
Eduardo	10	865572	119	Imperial	10	865599	171	Possmann	10	646300	103	Wang	10	874165	69
Effekt Pp*	10	854493	222	Impossium	10	646301	24	Puderbaer	10	164777	176	Warner	10	874200	170
Einmalig	10	860334	62	Imprint	10	190968	200	Rakete PP*	10	858020	246	Watango P*S	10	646260	237
El chapo	10	167566	113	Inferno	10	865803	81	Rembrandt	10	865808	166	Waylon	10	858660	202
Eldorado	10	874131	46	Iomedico	10	606539	61	Remo	10	868516	208	Weinprinz	10	862666	180
Elliot	10	858100	25	Ironman P*S	10	874117	191	Roulette	10	173578	178	Weissensee	10	606416	16
Emba	10	427083	215	Irrecool Pp*	10	164704	196	Roy	10	862705	133	Weitblick	10	860110	11
Emerald	10	858436	143	Istas P*S	10	866026	218	Sandiego	10	854377	96	Weltmacht	10	190999	22
Emerson	10	164818	127	Jacko Pp*	10	167657	244	Santer	10	606555	35	Westpark	10	854400	55
Emilio	10	862640	193	Jackson	10	862560	232	Sebi	10	854529	107	Westpoint	10	854371	5
Emmerling	10	866023	88	Jedermann	10	606515	21	Semper fi Pp*	10	173863	65	Westwind	10	854397	18
Enzian	10	854455	167	Jubel	10	862601	159	Simba	10	866017	97	Wettiner	10	866020	10
Erbgraf	10	865816	86	Mabusio	10	606463	130	Sirius	10	854018	105	What else	10	606419	66
Ernesto Pp*	10	866011	187	Macfrank	10	164816	75	Spartacus	10	606589	20	Whatsapp	10	167620	104
Ethos	10	865571	93	Magdalin	10	862263	145	Steinbach	10	606405	199	Wieland	10	862690	141
Europa	10	858342	153	Mahale PP*	10	173779	209	Sterling	10	862730	174	Wildner	10	427078	181
Evident Pp*	10	858393	109	Mai P*S	10	190957	132	Stern	10	862485	185	Winchester PP*	10	167666	241
Eviva	10	866030	23	Mailand PP*	10	862620	112	Sunrise	10	854205	38	Windspiel	10	190687	161
Exklusiv	10	862360	90	Mailo	10	167615	64	Vabi	10	854301	100	Winterstar	10	865800	120
Giorgio	10	427075	89	Mainhattan	10	646311	63	Vahid	10	858587	57	Witalis	10	858214	72
Grandios PP*	10	606486	203	Majestaet PP*	10	862413	213	Valegro P*S	10	866007	184	Witzel	10	868692	68
Halloween	10	646340	140	Majo	10	854427	47	Valenzia PP*	10	868589	239	Wobango Pp*	10	866006	223
Hammer	10	606311	83	Major P*S	10	868056	59	Valtra P*S	10	606553	26	Wodonga	10	190912	87
Happyday	10	854087	188	Makellos PP*	10	854454	229	Valverde Pp*	10	871210	204	Wogg	10	427084	74
Happylife	10	866022	50	Manaus	10	854279	6	Vanillo Pp*	10	854158	183	Wohlgemut	10	865586	45
Happyness	10	177792	53	Mangetti Pp*	10	606489	152	Vargas	10	854477	108	Wohlig	10	868741	71
Harlander P*S	10	180921	150	Marconi Pp*	10	427090	225	Velburg	10	862602	228	Wofwode	10	606445	98
Harro	10	874185	101	Marokko PP*	10	606458	92	Veliano P*S	10	854282	173	Wolfram	10	606542	134
Hattori	10	606307	32	Masasi PP*	10	177771	147	Ventana	10	866018	189	Woodhouse	10	866032	79
Hatrick PP*	10	854183	221	Matapalo P*S	10	164800	33	Verfuehrt	10	173585	80	Woody	10	862695	163
Hayabusa	10	173409	78	Maybach PP*	10	857990	201	Verismo PP*	10	606518	162	Wookie Pp*	10	180948	220
Heartbeat P*S	10	865819	190	Mcfit	10	862636	56	Version	10	173715	111	Woppes P*S	10	866012	234
Henderson	10	427067	214	Mcfurry	10	862680	48	Verstapen I Pp*	10	860296	146	Wrangler Pp*	10	866008	70
Henning	10	868377	157	Mcgyver	10	858532	13	Verzaubert	10	862530	118	Wrestler	10	606564	41
Herakles P*S	10	858392	9	Medel Pp*	10	854369	233	Vespucci	10	427092	91	Wuestensohn	10	854425	19
Herkules	10	865556	15	Mega PP*	10	193930	194	Vestria	10	427079	126	Wunderbar	10	857931	131
Herzberg	10	865902	85	Megaherz	10	865815	154	Vicar	10	871225	40	Zackzack	10	854418	207
Herzbua	10	173499	77	Memphis	10	427085	160	Vichy	10	858442	27	Zar	10	854481	44
Herzfeuer	10	854333	122	Mercedes Pp*	10	854395	52	Vici Pp*	10	173679	29	Zeiger	10	854444	1
Herzking	10	854391	149	Merida PP*	10	164830	212	Victim PP*	10	177797	116	Zimt	10	854428	39
Herzklopfen	10	606533	31	Metallica	10	865817	129	Vidi Pp*	10	173678	28	Zubringer	10	854443	4
Herzkranz	10	858293	67	Mettmach Pp*	10	606362	43	Viehscheid P*S	10	606275	235				
Herzmund	10	427086	106	Milka PP*	10	874033	240	Viktor	10	858586	142				
Herzpochen	10	190800	2	Minzio	10	427076	211	Villanova	10	862301	135				
Hexagon	10	865802	84	Mischko	10	606479	138	Ville Pp*	10	173862	164				
Hillock	10	862610	110	Mohito P*S	10	866021	117	Virginia	10	854488	42				
Hilltop	10	862750	76	Moll	10	862740	182	Vision I	10	854485	7				
Himalaya	10	854281	151	Mondrian	10	866024	54	Vitello PP*	10	177800	217				
Himmelblau	10	854419	37	Monopoly P*S	10	871133	99	Vogtland P*S	10	871141	114				
Himmlisch	10	180765	144	Montur P*S	10	871110	158	Volkert	10	646230	168				
Hirn	10	854560	73	Moremi PP*	10	175933	216	Vollendet	10	865525	139				
Hokaido	10	164845	137	Moschus	10	164850	155	Vollglanz PP*	10	167528	245				
Hokuspokus	10	857432	136	Moskito	10	862735	172	Vollgut PP*	10	862355	242				
Holger	10	606465	165	Moviestar Pp*	10	427088	206	Vollkommen PP*10	10	191000	243				
Hongkong PP*	10	180946	227	Munter P*S	10	177781	95	Volt PP*	10	874170	238				
Horaz	10	427082	231	Mustang	10	862406	121	Vonhof	10	646236	226				
Hotshoot	10	858294	51	Mybest Pp*	10	190671	205	Votango PP*	10	871250	219				
Hulio	10	858500	17	Mydarling	10	606516	49	Votiv P*S	10	606547	197				
Humboldt	10	427091	230	Mylife Pp*	10	177717	175	Vpower Pp*	10	871165	195				

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
1	Zeiger	10/ 85444	gGZW 146 62%	MW	132 68%	P 122 68%	122	FIT 123 66% N 124 66%		106
		DE000954382886				M 112 66%	60%	EGW 119 69%ZZ 119 66%		89
3		2018	+1098	+0.05	+50	±0.00	+39	Fp	FRW 112 45%	111
Zazu .	10/ 180888	AT000265588938	1.L	2.L	3.L			Kp 105 65% Km 112 56%		120
Herzschl	10/ 606101	AT000303304428				HD		VIW 90 60%		(103)
2	Herzpochen	10/ 190800	gGZW 138 72%	MW	131 76%	P 107 76%	123	FIT 103 75% N 107 73%		105
		DE000951854398				M 121 74%	70%	EGW 101 76%ZZ 101 73%	MAS	113
3		2017	+1186	-0.05	+45	+0.01	+43	Fp [±0]	FRW 93 56%	101
Herzschl	10/ 606101	AT000303304428	1.L	2.L	3.L			Kp 113 99% Km 107 78%	fFR 100 30%	128
Vanadin	10/ 179356	DE000941035849				HD		VIW 105 94%	MIF	(101)
3	Icebreaker	10/ 854315	gGZW 138 67%	MW	126 73%	P 110 73%	118	FIT 118 69% N 119 68%		88
		DE000953765346				M 104 72%	69%	EGW 106 73%ZZ 106 71%		96
17 2 A1		2018	+744	+0.13	+42	+0.06	+32	Fp	FRW 114 49%	113
Imperati	10/ 193800	DE000951041694	1.L	2.L	3.L			Kp 112 65% Km 99 60%		106
Vollwert	10/ 606032	AT000355596222				HD		VIW 112 60%		(98)
4	Zubringer	10/ 854443	gGZW 137 64%	MW	130 69%	P 113 69%	111	FIT 119 67% N 118 67%		104
		DE000954382887				M 107 67%	61%	EGW 119 70%ZZ 124 67%		92
3		2018	+996	+0.07	+48	+0.03	+38	Fp	FRW 114 47%	112
Zazu .	10/ 180888	AT000265588938	1.L	2.L	3.L			Kp 101 66% Km 109 58%		109
Herzschl	10/ 606101	AT000303304428				HD		VIW 92 61%		(100)
5	Westpoint	10/ 854371	gGZW 137 67%	MW	121 73%	P 118 73%	112	FIT 124 71% N 121 71%		115
		DE000953353068				M 99 71%	67%	EGW 118 74%ZZ 116 71%		109
3		2018	+542	+0.05	+27	+0.15	+32	Fp	FRW 109 53%	110
Wikinger	10/ 605986	AT000430669419	1.L	2.L	3.L			Kp 97 63% Km 106 58%		116
Herz .	10/ 171580	DE000949731115				HD		VIW 113 57%		(99)
6	Manaus	10/ 854279	gGZW 136 63%	MW	134 68%	P 121 68%	104	FIT 111 66% N 112 66%		104
		DE000667162219				M 119 66%	69%	EGW 106 69%ZZ 106 66%		102
17 2 A1 C1		2018	+1169	+0.12	+60	-0.05	+37	Fp	FRW 98 45%	123
Miami .	10/ 427019	DE000950912120	1.L	2.L	3.L			Kp 100 68% Km 103 58%		111
Polaroid	10/ 851826	DE000947470646				HD		VIW 108 61%		(100)
7	Vision1	10/ 854485	gGZW 136 65%	MW	131 71%	P 107 71%	108	FIT 115 69% N 116 69%		99
		DE000954016500				M 99 70%	67%	EGW 112 71%ZZ 116 69%		107
6 A3 A5		2018	+1267	-0.14	+40	+0.02	+47	Fp	FRW 109 49%	111
Vollende	10/ 865525	DE000951394297	1.L	2.L	3.L			Kp 105 66% Km 108 58%		111
Everest	10/ 179900	DE000945582236				HD		VIW 103 61%		(104)
8	Immens	10/ 646302	gGZW 136 68%	MW	130 74%	P 114 74%	119	FIT 111 70% N 112 69%		94
		DE000667162193				M 101 72%	69%	EGW 103 73%ZZ 106 71%		104
26 6 9 27		2017	+807	+0.24	+55	+0.04	+32	Fp	FRW 108 49%	117
Imperati	10/ 193800	DE000951041694	1.L	2.L	3.L			Kp 107 87% Km 100 60%		95
Polaroid	10/ 851826	DE000947470646				HD		VIW 102 67%		(96)
9	Herakles P*S	10/ 858392	gGZW 136 61%	MW	127 67%	P 101 67%	112	FIT 113 65% N 116 66%		114
		DE000953516069				M 120 65%	59%	EGW 109 68%ZZ 104 65%		101
3		2018	+1096	-0.11	+36	+0.02	+40	Fp	FRW 105 44%	108
Herzkoen	10/ 862111	DE000951921816	1.L	2.L	3.L			Kp 98 63% Km 106 51%		130
Vollgas	10/ 200000	DE000945624775				HD		VIW 102 55%		(103)
10	Wettiner	10/ 866020	gGZW 136 68%	MW	127 73%	P 117 73%	100	FIT 122 71% N 121 72%		104
		DE000954030000				M 108 72%	67%	EGW 121 75%ZZ 120 71%		104
2 17 A1		2018	+928	+0.03	+41	+0.02	+34	Fp	FRW 104 54%	103
Waban .	10/ 605991	AT000806062819	1.L	2.L	3.L			Kp 103 64% Km 113 59%		119
Raldi .	10/ 198645	DE000944108728				HD		VIW 106 59%		(104)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
11	Weitblick	10/ 860110	DE000945642290	gGZW 136 70%	MW 124 74%	P 113 74%	116	FIT 117 74% N 121 72%		96
3		2017		+999	-0.13 +30	M 104 72%	68%	EGW 117 75%ZZ 119 72%		100
Wobbler	10/ 851361	DE000946673832		1.L	2.L	3.L	109	Fp [+1] FRW 100 55%		109
Reumut .	10/ 850712	DE000944127123				HD	115	Kp 112 99% Km 111 73%		109
							112	VIW 101 91%		(104)
12	Positiv	10/ 606574	AT000733117868	gGZW 136 63%	MW 124 68%	P 114 68%	112	FIT 124 65% N 121 66%		92
A8 A3 6		2018		+767	+0.12 +42	M 104 66%	66%	EGW 114 69%ZZ 116 66%		96
Possmann	10/ 646300	DE000666737819		1.L	2.L	3.L	109	Fp FRW 121 44%		110
Symposiu	10/ 605988	AT000499482519				HD	106	Kp 108 63% Km 105 56%		113
							113	VIW 103 58%		(103)
13	Mcgyver	10/ 858532	DE000954344202	gGZW 136 68%	MW 123 74%	P 120 74%	104	FIT 124 72% N 123 72%		104
6 A3 A8		2018		+863	+0.01 +37	M 98 73%	68%	EGW 115 74%ZZ 113 72%		89
Macbeth	10/ 189675	DE000945592650		1.L	2.L	3.L	107	Fp FRW 113 54%		113
Hurly .	10/ 177400	DE000947424346				HD	109	Kp 113 64% Km 105 60%		126
							95	VIW 112 59%		(103)
14	Mysterium Pp*	10/ 606474	AT000903294838	gGZW 136 66%	MW 116 72%	P 107 72%	113	FIT 129 68% N 125 67%		115
A1 2 17 C1		2017		+692	-0.09 +21	M 94 71%	66%	EGW 120 72%ZZ 120 70%		115
Manolo .	10/ 856830	DE000948496774		1.L	2.L	3.L	120	Fp FRW 115 48%		123
Watt .	10/ 851700	DE000945875179				HD	107	Kp 127 73% Km 107 57%		116
							107	VIW 121 57%		(104)
15	Herkules	10/ 865556	DE000952599720	gGZW 135 70%	MW 142 75%	P 99 75%	105	FIT 94 74% N 93 73%		107
16 10		2017		+1364	+0.16 +72	M 127 73%	68%	EGW 95 76% ZZ 96 73%		82
Herzschl	10/ 606101	AT000303304428		1.L	2.L	3.L	119	Fp [+2] FRW 92 55%		98
Reumut .	10/ 850712	DE000944127123				HD	97	Kp 102 97% Km 108 67%		118
							103	VIW 107 81%		(102)
16	Weissensee	10/ 606416	AT000364261168	gGZW 135 72%	MW 127 75%	P 125 75%	103	FIT 119 75% N 120 73%		101
A3 6 27 A5 A8		2017		+828	+0.05 +38	M 106 74%	69%	EGW 118 77%ZZ 118 74%		98
Waban .	10/ 605991	AT000806062819		1.L	2.L	3.L	102	Fp [±0] FRW 101 57%		102
Vulcano	10/ 163248	DE000974606272				HD	100	Kp 105 99% Km 107 80%		116
							105	VIW 105 94%		(100)
17	Hulio	10/ 858500	DE000953815999	gGZW 135 68%	MW 126 73%	P 100 73%	116	FIT 113 71% N 110 71%		110
6		2018		+1088	-0.08 +39	M 101 71%	67%	EGW 118 75%ZZ 119 71%		91
Hurly .	10/ 177400	DE000947424346		1.L	2.L	3.L	113	Fp FRW 104 54%		115
Mint .	10/ 851825	DE000948271424				HD	115	Kp 109 65% Km 103 59%		111
							109	VIW 112 59%		(102)
18	Westwind	10/ 854397	DE000954382865	gGZW 135 63%	MW 126 69%	P 113 69%	108	FIT 120 66% N 118 66%		119
17 A1		2018		+663	+0.14 +40	M 106 67%	66%	EGW 112 69%ZZ 110 67%		110
Worldcup	10/ 180838	DE000951373137		1.L	2.L	3.L	111	Fp FRW 113 46%		112
Epinal .	10/ 859010	DE000948747459				HD	101	Kp 101 65% Km 110 57%		117
							108	VIW 103 59%		(108)
19	Wuestensohn	10/ 854425	DE000953631006	gGZW 135 64%	MW 125 69%	P 97 69%	116	FIT 116 67% N 115 67%		109
17 2 30 A1		2018		+962	-0.03 +38	M 105 67%	65%	EGW 122 70%ZZ 123 67%		113
Worldcup	10/ 180838	DE000951373137		1.L	2.L	3.L	119	Fp FRW 110 46%		105
Raldi .	10/ 198645	DE000944108728				HD	107	Kp 101 65% Km 107 57%		122
							114	VIW 97 60%		(109)
20	Spartacus	10/ 606589	AT000804610768	gGZW 135 67%	MW 121 73%	P 89 73%	104	FIT 123 70% N 124 70%		103
A3 A5 6 27		2019		+886	-0.07 +31	M 114 72%	66%	EGW 111 74%ZZ 110 71%		92
Sehrgut	10/ 163990	DE000947357352		1.L	2.L	3.L	107	Fp FRW 118 52%		119
Herzschl	10/ 606101	AT000303304428				HD	102	Kp 120 64% Km 102 59%		128
							101	VIW 120 59%		(103)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
21	Jedermann	10/ 606515	gGZW 135 65%	MW	115 71%	P 108 71%	110	FIT 128 68% N 123 66%		101
		AT000565704368				M 106 70%	67%	EGW 107 72%ZZ 104 69%		97
	A1 2 17	2018	+663	-0.05	+24	-0.04	+20	104	Fp FRW 124 49%	108
	Jack . 10/ 606118	AT000844146422	1.L	2.L	3.L			116	Kp 119 62% Km 106 57%	109
	Hurly . 10/ 177400	DE000947424346				HD		101	VIW 123 57%	(102)
22	Weltmacht	10/ 190999	gGZW 134 66%	MW	129 72%	P 109 72%	105	FIT 115 69% N 117 69%		92
		DE000953104350				M 110 70%	67%	EGW 108 72%ZZ 108 70%		92
	6 27 A3 A8	2017	+916	+0.13	+49	+0.02	+35	105	Fp FRW 111 49%	109
	Weidenbe 10/ 166960	DE000946241443	1.L	2.L	3.L			100	Kp 101 75% Km 100 58%	109
	Manuap . 10/ 162910	DE000974585475				HD		107	VIW 100 59%	(99)
23	Eviva	10/ 866030	gGZW 134 61%	MW	128 67%	P 101 67%	111	FIT 109 65% N 110 65%		114
		DE000954221836				M 122 65%	57%	EGW 105 68%ZZ 103 65%		94
	2	2019	+867	+0.15	+49	±0.00	+31	124	Fp FRW 106 44%	101
	Eversun 10/ 857476	DE000951951199	1.L	2.L	3.L			105	Kp 104 63% Km 104 51%	122
	Herzschl 10/ 606101	AT000303304428				HD		103	VIW 99 55%	(100)
24	Impossum	10/ 646301	gGZW 134 67%	MW	128 73%	P 112 73%	109	FIT 116 69% N 118 68%		98
		DE000667162194				M 109 71%	69%	EGW 116 73%ZZ 118 71%		104
	26 6 9 27	2017	+759	+0.18	+47	+0.07	+33	99	Fp FRW 102 47%	114
	Imperati 10/ 193800	DE000951041694	1.L	2.L	3.L			108	Kp 100 94% Km 96 62%	113
	Polaroid 10/ 851826	DE000947470646				HD		110	VIW 108 73%	(100)
25	Elliot	10/ 858100	gGZW 134 69%	MW	127 74%	P 111 75%	120	FIT 108 72% N 108 71%		112
		DE000952839255				M 114 73%	69%	EGW 113 75%ZZ 114 73%		108
	6	2017	+1175	-0.12	+38	-0.03	+39	118	Fp FRW 101 53%	101
	Etoscha 10/ 177510	DE000948786057	1.L	2.L	3.L			112	Kp 87 94% Km 105 63%	113
	Reumut . 10/ 850712	DE000944127123				HD		116	VIW 92 73%	(105)
26	Valtra P*S	10/ 606553	gGZW 134 67%	MW	125 72%	P 106 72%	108	FIT 116 70% N 114 70%		118
		AT000792938768				M 93 70%	66%	EGW 115 73%ZZ 118 70%		112
	A3 6	2018	+1147	-0.12	+37	-0.07	+34	122	Fp FRW 105 52%	108
	Votary . 10/ 172966	DE000946894585	1.L	2.L	3.L			99	Kp 116 63% Km 113 58%	116
	Mahango 10/ 173075	DE000948097266				HD		104	VIW 110 57%	(98)
27	Vichy	10/ 858442	gGZW 134 66%	MW	124 73%	P 104 73%	112	FIT 116 69% N 114 70%		91
		DE000953884855				M 106 71%	66%	EGW 99 73% ZZ 96 70%		97
	7 6	2018	+809	+0.02	+35	+0.05	+33	110	Fp FRW 116 51%	114
	Villeroy 10/ 171300	DE000947673487	1.L	2.L	3.L			109	Kp 107 62% Km 112 57%	117
	Wilson . 10/ 856058	DE000947519444				HD		109	VIW 113 56%	(103)
28	Vidi Pp*	10/ 173678	gGZW 134 68%	MW	124 73%	P 99 73%	110	FIT 115 71% N 112 71%		123
		DE000953973291				M 102 72%	67%	EGW 110 74%ZZ 111 71%		115
	10	2018	+1055	-0.08	+37	-0.05	+33	123	Fp FRW 111 54%	105
	Votary . 10/ 172966	DE000946894585	1.L	2.L	3.L			97	Kp 110 64% Km 115 60%	113
	Mahango 10/ 173075	DE000948097266				HD		109	VIW 109 59%	(97)
29	Vici Pp*	10/ 173679	gGZW 134 68%	MW	124 73%	P 99 73%	110	FIT 115 71% N 112 71%		123
		DE000953973292				M 102 72%	67%	EGW 110 72%ZZ 111 71%		115
	10	2018	+1055	-0.08	+37	-0.05	+33	123	Fp FRW 111 54%	105
	Votary . 10/ 172966	DE000946894585	1.L	2.L	3.L			97	Kp 110 64% Km 115 60%	113
	Mahango 10/ 173075	DE000948097266				HD		109	VIW 109 59%	(97)
30	Edelstein	10/ 858110	gGZW 134 70%	MW	118 76%	P 112 76%	110	FIT 126 73% N 126 72%		109
		DE000953147492				M 103 75%	70%	EGW 116 76%ZZ 111 74%		98
	6 A5 C7	2017	+556	-0.01	+22	+0.10	+28	107	Fp FRW 121 55%	116
	Etoscha 10/ 177510	DE000948786057	1.L	2.L	3.L			110	Kp 114 89% Km 102 62%	137
	Impressi 10/ 170524	DE000942684556				HD		106	VIW 103 68%	(101)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
31	Herzklopfen	10/ 606533	gGZW 133 69%	MW	139 75%	P 99 75%	105	FIT 95 73% N 103 73%		107
	A3 6 A5 A8	AT000110310168				M 121 74%	69%	EGW 94 77% ZZ 94 74%		98
	Herzschl	10/ 606101 AT000303304428	+1759	-0.12	+62	-0.14	+49	112	Fp FRW 89 56%	100
	Reumut .	10/ 850712 DE000944127123	1.L	2.L	3.L	HD	97	Kp 105 66% Km 109 61%		128
							106	VIW 98 60%		(109)
32	Hattori	10/ 606307	gGZW 133 69%	MW	134 73%	P 88 73%	121	FIT 97 72% N 98 71%		97
	A5 6	AT000952864129				M 112 71%	66%	EGW 100 75% ZZ 106 71%		91
	Herzschl	10/ 606101 AT000303304428	+1214	+0.07	+57	-0.03	+40	126	Fp [-4] FRW 102 53%	98
	Rasino .	10/ 605781 AT000400482914	1.L	2.L	3.L	HD	108	Kp 91 96% Km 102 64%		102
							119	VIW 98 79%		(104)
33	Matapalo P*S	10/ 164800	gGZW 133 67%	MW	129 73%	P 122 73%	113	FIT 112 71% N 112 71%		105
	10 16	DE000953888891				M 88 72%	67%	EGW 112 74% ZZ 113 71%		102
	Macbeth	10/ 189675 DE000945592650	+887	+0.18	+53	-0.01	+30	116	Fp FRW 104 53%	105
	Mahango	10/ 173075 DE000948097266	1.L	2.L	3.L	HD	110	Kp 109 64% Km 92 59%		110
							106	VIW 103 58%		(106)
34	Waalkes Pp*	10/ 606582	gGZW 133 66%	MW	129 72%	P 100 72%	106	FIT 113 70% N 112 71%		100
	10	AT000818534568				M 103 70%	65%	EGW 120 74% ZZ 120 70%		92
	Waban .	10/ 605991 AT000806062819	+1084	-0.02	+43	-0.01	+38	110	Fp FRW 102 52%	97
	Vollgas	10/ 200000 DE000945624775	1.L	2.L	3.L	HD	102	Kp 105 62% Km 109 57%		121
							103	VIW 104 57%		(102)
35	Santer	10/ 606555	gGZW 133 66%	MW	128 72%	P 113 72%	105	FIT 116 69% N 112 69%		99
	10	AT000111002338				M 96 70%	65%	EGW 116 73% ZZ 118 70%		104
	Sehrgut	10/ 163990 DE000947357352	+876	+0.08	+44	+0.06	+36	110	Fp FRW 111 50%	104
	Hummels	10/ 186747 DE000948336433	1.L	2.L	3.L	HD	105	Kp 93 63% Km 104 57%		112
							100	VIW 102 57%		(102)
36	Waitara	10/ 854487	gGZW 133 68%	MW	128 73%	P 109 73%	101	FIT 119 71% N 118 71%		99
	10 16	DE000954536788				M 98 71%	67%	EGW 126 75% ZZ 128 71%		96
	Waban .	10/ 605991 AT000806062819	+1132	-0.09	+39	+0.01	+41	103	Fp FRW 107 54%	105
	Mint .	10/ 851825 DE000948271424	1.L	2.L	3.L	HD	98	Kp 98 65% Km 108 59%		116
							103	VIW 95 59%		(102)
37	Himmelblau	10/ 854419	gGZW 133 60%	MW	122 66%	P 118 66%	120	FIT 113 64% N 116 65%		93
	6	DE000954350067				M 110 64%	58%	EGW 99 67% ZZ 96 64%		109
	Himmlisc	10/ 180765 DE000950718412	+782	+0.02	+34	+0.01	+29	114	Fp FRW 105 43%	99
	Herzschl	10/ 606101 AT000303304428	1.L	2.L	3.L	HD	117	Kp 99 62% Km 101 50%		119
							114	VIW 102 53%		(108)
38	Sunrise	10/ 854205	gGZW 133 68%	MW	122 74%	P 92 74%	118	FIT 113 70% N 113 69%		99
	6	DE000953196995				M 106 72%	68%	EGW 114 74% ZZ 113 72%		102
	Sisyphus	10/ 180561 DE000666439378	+887	-0.04	+33	-0.01	+30	122	Fp FRW 108 50%	113
	Mint .	10/ 851825 DE000948271424	1.L	2.L	3.L	HD	104	Kp 114 89% Km 106 60%		122
							118	VIW 108 65%		(102)
39	Zimt	10/ 854428	gGZW 133 62%	MW	122 67%	P 114 68%	110	FIT 119 65% N 119 65%		113
	17	DE000954382877				M 112 66%	59%	EGW 111 68% ZZ 109 65%		96
	Zazu .	10/ 180888 AT000265588938	+778	+0.02	+35	-0.01	+27	112	Fp FRW 112 44%	110
	Walk .	10/ 180493 DE000949532712	1.L	2.L	3.L	HD	107	Kp 99 65% Km 117 56%		117
							105	VIW 93 58%		(101)
40	Vicar	10/ 871225	gGZW 133 63%	MW	122 68%	P 122 69%	103	FIT 122 66% N 123 67%		98
	2	DE000954051532				M 109 67%	65%	EGW 117 69% ZZ 116 66%		103
	Vigor .	10/ 606286 AT000849026729	+399	+0.21	+34	+0.18	+29	98	Fp FRW 107 46%	109
	Wohltat	10/ 605985 AT000172718519	1.L	2.L	3.L	HD	106	Kp 112 66% Km 107 56%		113
							100	VIW 105 60%		(93)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
41	Wrestler	10/ 606564	gGZW 133 67%	MW	119 72%	P 114 72%	102	FIT 125 71% N 122 71%		93
		AT000380435468				M 119 71%	66%	EGW 116 74%ZZ 112 70%		105
	A1 17 2	2018	+896	-0.17	+23	-0.03	+29	97	Fp FRW 115 53%	111
	Wobbler 10/ 851361	DE000946673832	1.L	2.L	3.L			101	Kp 112 63% Km 110 58%	129
	Raldi . 10/ 198645	DE000944108728				HD		104	VIW 112 57%	(106)
42	Virginia	10/ 854488	gGZW 132 68%	MW	129 74%	P 101 74%	107	FIT 110 72% N 110 71%		106
		DE000953268383				M 101 72%	68%	EGW 98 75% ZZ 97 72%		96
	17 2	2018	+1057	-0.01	+43	+0.01	+39	109	Fp FRW 111 54%	111
	Villeroy 10/ 171300	DE000947673487	1.L	2.L	3.L			101	Kp 110 65% Km 108 60%	122
	Hubraum 10/ 164630	DE000948679475				HD		108	VIW 109 60%	(102)
43	Mettmach Pp*	10/ 606362	gGZW 132 71%	MW	126 74%	P 113 74%	115	FIT 110 75% N 110 73%		110
		AT000294555138				M 94 73%	67%	EGW 104 75%ZZ 107 72%		108
	A3 6	2017	+917	+0.12	+48	-0.06	+27	117	Fp [-1] FRW 103 55%	106
	Mahango 10/ 173075	DE000948097266	1.L	2.L	3.L			107	Kp 112 99% Km 104 83%	102
	Hutera . 10/ 170160	DE000941688886				HD		114	VIW 106 97%	(102)
44	Zar	10/ 854481	gGZW 132 61%	MW	126 67%	P 98 67%	115	FIT 110 65% N 115 65%		98
		DE000954350093				M 116 65%	59%	EGW 109 68%ZZ 108 65%		93
	6 27	2018	+878	+0.07	+43	±0.00	+31	114	Fp FRW 104 44%	104
	Zazu . 10/ 180888	AT000265588938	1.L	2.L	3.L			108	Kp 99 63% Km 107 54%	121
	Herzschl 10/ 606101	AT000303304428				HD		113	VIW 93 57%	(101)
45	Wohlgemut	10/ 865586	gGZW 132 70%	MW	126 75%	P 110 75%	115	FIT 105 73% N 105 73%		117
		DE000952822348				M 107 74%	69%	EGW 110 76%ZZ 112 73%		100
	16 10	2017	+1137	-0.15	+34	-0.02	+38	117	Fp [-1] FRW 89 56%	112
	Wobbler 10/ 851361	DE000946673832	1.L	2.L	3.L			109	Kp 108 93% Km 115 63%	100
	Wille . 10/ 426617	DE000813516428				HD		110	VIW 108 73%	(99)
46	Eldorado	10/ 874131	gGZW 132 67%	MW	125 73%	P 100 73%	117	FIT 109 70% N 110 70%		95
		DE000954210600				M 103 72%	67%	EGW 101 73%ZZ 100 71%		95
	3	2018	+918	-0.02	+37	+0.01	+34	109	Fp FRW 104 52%	110
	Erbhof . 10/ 166911	DE000946037175	1.L	2.L	3.L			116	Kp 113 63% Km 106 58%	111
	Zepter . 10/ 173130	DE000949287315				HD		112	VIW 109 58%	(89)
47	Majo	10/ 854427	gGZW 132 59%	MW	124 65%	P 103 65%	109	FIT 119 63% N 117 64%		102
		DE000954382874				M 106 64%	56%	EGW 118 67%ZZ 117 63%		102
	17	2018	+686	+0.16	+42	+0.01	+25	109	Fp FRW 111 42%	112
	Minor . 10/ 859670	DE000951711812	1.L	2.L	3.L			104	Kp 104 62% Km 102 50%	114
	Zepter . 10/ 173130	DE000949287315				HD		108	VIW 107 54%	(104)
48	Mcflurry	10/ 862680	gGZW 132 68%	MW	124 73%	P 113 74%	106	FIT 114 71% N 116 71%		99
		DE000953785956				M 119 72%	67%	EGW 111 74%ZZ 108 71%		91
	6	2018	+989	-0.08	+34	-0.03	+33	110	Fp FRW 99 53%	101
	Macbeth 10/ 189675	DE000945592650	1.L	2.L	3.L			101	Kp 115 66% Km 98 60%	124
	Waban . 10/ 605991	AT000806062819				HD		104	VIW 110 60%	(104)
49	Mydarling	10/ 606516	gGZW 132 62%	MW	124 67%	P 101 67%	105	FIT 116 65% N 118 66%		99
		AT000447105768				M 114 65%	65%	EGW 101 68%ZZ 99 65%		85
	A1 2 17	2018	+1048	-0.08	+36	-0.07	+31	106	Fp FRW 113 45%	125
	Miami . 10/ 427019	DE000950912120	1.L	2.L	3.L			102	Kp 112 62% Km 104 56%	116
	Hurly . 10/ 177400	DE000947424346				HD		105	VIW 112 57%	(102)
50	Happylife	10/ 866022	gGZW 132 60%	MW	124 66%	P 127 66%	102	FIT 120 64% N 120 65%		104
		DE000954029905				M 102 64%	57%	EGW 110 67%ZZ 109 63%		104
	6	2018	+1178	-0.14	+36	-0.12	+31	111	Fp FRW 106 43%	105
	Happyend 10/ 852954	DE000950851258	1.L	2.L	3.L			99	Kp 101 62% Km 106 53%	108
	Raldi . 10/ 198645	DE000944108728				HD		98	VIW 103 55%	(103)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
51	Hotshoot	10/ 858294	DE000953488048	gGZW 132 68%	MW 123 74%	P 126 74%	107	FIT 117 71% N 112 71%		91
9		2018		+748	+0.05 +35	M 95 72%	66%	EGW 109 75%ZZ 113 72%		91
Hotrocke	10/ 426990	DE000948422548		1.L	2.L	3.L	112	Fp FRW 107 53%		106
Manigo .	10/ 162572	DE000943304203				HD	100	Kp 115 64% Km 105 59%		(105)
							107	VIW 116 59%		
52	Mercedes Pp*	10/ 854395	AT000422587868	gGZW 132 59%	MW 122 65%	P 106 65%	108	FIT 118 63% N 120 64%		104
2 17		2018		+620	+0.09 +33	M 105 63%	57%	EGW 121 66%ZZ 121 63%		99
Minor .	10/ 859670	DE000951711812		1.L	2.L	3.L	117	Fp FRW 104 42%		122
Vollgas	10/ 200000	DE000945624775				HD	101	Kp 115 61% Km 105 50%		125
							106	VIW 105 54%		(104)
53	Happyness	10/ 177792	DE000953105188	gGZW 132 67%	MW 122 73%	P 122 73%	100	FIT 125 70% N 121 70%		96
6 A3		2018		+582	+0.16 +38	M 101 71%	67%	EGW 118 74%ZZ 117 71%		104
Haribo .	10/ 859030	DE000948636664		1.L	2.L	3.L	103	Fp FRW 115 53%		106
Paradys	10/ 173052	DE000947596977				HD	92	Kp 123 63% Km 103 58%		124
							105	VIW 109 57%		(108)
54	Mondrian	10/ 866024	DE000953947370	gGZW 132 66%	MW 121 73%	P 119 73%	111	FIT 118 69% N 120 68%		100
6		2018		+582	+0.03 +27	M 100 70%	64%	EGW 118 72%ZZ 118 70%		101
Mogul .	10/ 171266	DE000947679302		1.L	2.L	3.L	113	Fp FRW 101 49%		115
Herz .	10/ 171580	DE000949731115				HD	104	Kp 100 65% Km 112 59%		123
							110	VIW 101 59%		(109)
55	Westpark	10/ 854400	DE000954350079	gGZW 132 68%	MW 120 74%	P 109 74%	113	FIT 114 72% N 111 72%		118
TPC		2018		+849	-0.16 +22	M 116 73%	68%	EGW 108 75%ZZ 105 72%		116
3		2018					117	Fp FRW 108 55%		110
Wikinger	10/ 605986	AT000430669419		1.L	2.L	3.L	107	Kp 101 65% Km 111 60%		122
Herz .	10/ 171580	DE000949731115				HD	109	VIW 107 59%		(99)
56	Mcfif	10/ 862636	DE000953785952	gGZW 132 68%	MW 119 73%	P 112 74%	112	FIT 120 71% N 119 71%		103
6		2018		+878	-0.11 +27	M 105 72%	68%	EGW 109 74%ZZ 111 72%		92
Macbeth	10/ 189675	DE000945592650		1.L	2.L	3.L	111	Fp FRW 114 54%		110
Waban .	10/ 605991	AT000806062819				HD	110	Kp 107 66% Km 102 60%		108
							108	VIW 112 60%		(104)
57	Vahid	10/ 858587	DE000953815549	gGZW 132 68%	MW 117 73%	P 111 73%	117	FIT 116 71% N 119 71%		92
6		2018		+524	+0.07 +28	M 114 72%	68%	EGW 103 74%ZZ 101 71%		97
Villeroy	10/ 171300	DE000947673487		1.L	2.L	3.L	116	Fp FRW 110 54%		105
Waldbbran	10/ 192441	DE000940100513				HD	113	Kp 104 66% Km 110 60%		121
							111	VIW 104 60%		(101)
58	Nounours	10/ 606453	FR002130601352	gGZW 132 68%	MW 117 74%	P 124 74%	114	FIT 122 72% N 123 72%		104
30 17		2017		+701	-0.09 +21	M 100 73%	68%	EGW 117 75%ZZ 114 72%		124
Wobbler	10/ 851361	DE000946673832		1.L	2.L	3.L	110	Fp FRW 110 55%		112
Himeros	10/ 170431	DE000942690610				HD	108	Kp 99 64% Km 109 60%		116
							113	VIW 90 59%		(99)
59	Major P*S	10/ 868056	DE000951915095	gGZW 132 71%	MW 114 75%	P 100 75%	110	FIT 124 75% N 121 73%		89
A3 6		2016		+688	-0.11 +19	M 94 73%	68%	EGW 118 76%ZZ 119 73%		108
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	107	Fp [+2] FRW 108 56%		114
Manigo .	10/ 162572	DE000943304203				HD	109	Kp 114 99% Km 112 70%		111
							107	VIW 125 89%		(104)
60	Echo	10/ 854332	AT000887109568	gGZW 131 62%	MW 137 67%	P 100 68%	101	FIT 100 65% N 99 66%		105
3		2018		+1523	-0.08 +56	M 123 66%	66%	EGW 99 68% ZZ 101 65%		91
Equador	10/ 606283	AT000781071729		1.L	2.L	3.L	114	Fp FRW 98 44%		96
Herzschl	10/ 606101	AT000303304428				HD	86	Kp 100 63% Km 108 56%		103
							108	VIW 106 58%		(102)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
61	Iomedico	10/ 606539	gGZW 131 62%	MW	131 66%	P 116 66%	101	FIT 111 65% N 113 65%		109
		AT000887138168				M 106 65%	65%	EGW 105 67%ZZ 104 64%		102
10		2018	+1160	+0.01	+49	-0.04	+37	Fp	FRW 101 44%	108
Io .	10/ 606244	AT000511794129	1.L	2.L	3.L			Kp 106 63% Km 108 53%		120
Herzschl	10/ 606101	AT000303304428				HD		VIW 100 57%		(105)
62	Einmalig	10/ 860334	gGZW 131 68%	MW	130 73%	P 116 74%	109	FIT 108 71% N 105 71%		105
		DE000953805169				M 98 72%	68%	EGW 101 74%ZZ 100 72%		84
6 A3		2018	+1146	-0.12	+37	+0.06	+46	Fp	FRW 105 53%	103
Erbhof .	10/ 166911	DE000946037175	1.L	2.L	3.L			Kp 116 66% Km 109 59%		112
Versetto	10/ 605762	AT000260829316				HD		VIW 107 59%		(99)
63	Mainhattan	10/ 646311	gGZW 131 68%	MW	129 73%	P 113 73%	109	FIT 107 72% N 106 72%		116
		DE000667226258				M 103 72%	66%	EGW 118 75%ZZ 121 71%		110
26 6 9		2018	+992	+0.07	+48	+0.01	+36	Fp	FRW 94 55%	101
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L			Kp 98 65% Km 105 59%		104
Hurrican	10/ 171100	DE000946527092				HD		VIW 97 59%		(105)
64	Mailo	10/ 167615	gGZW 131 68%	MW	129 73%	P 116 73%	105	FIT 108 72% N 109 72%		96
		DE000952788035				M 102 72%	68%	EGW 102 75%ZZ 102 72%		96
6		2017	+1079	±0.00	+45	±0.00	+38	Fp	FRW 96 55%	111
Mandrin	10/ 606089	AT000650446817	1.L	2.L	3.L			Kp 116 84% Km 99 59%		114
Hutera .	10/ 170160	DE000941688886				HD		VIW 118 61%		(104)
65	Semper fi Pp*	10/ 173863	gGZW 131 66%	MW	128 72%	P 98 72%	109	FIT 109 69% N 113 69%		93
		DE000953741369				M 103 70%	65%	EGW 110 72%ZZ 111 69%		104
10		2018	+1114	-0.02	+45	-0.05	+35	Fp	FRW 97 50%	112
Sehrgut	10/ 163990	DE000947357352	1.L	2.L	3.L			Kp 110 63% Km 101 57%		111
Mahango	10/ 173075	DE000948097266				HD		VIW 106 57%		(102)
66	What else	10/ 606419	gGZW 131 71%	MW	126 76%	P 114 76%	108	FIT 108 73% N 110 71%		108
		AT000909825438				M 121 74%	69%	EGW 95 76% ZZ 92 74%		108
A1 2 17 C1		2017	+895	+0.04	+40	+0.02	+33	Fp [+3]	FRW 106 54%	108
Wattking	10/ 606164	AT000961447328	1.L	2.L	3.L			Kp 115 99% Km 102 71%		111
Hutera .	10/ 170160	DE000941688886				HD		VIW 107 87%		(106)
67	Herzkranz	10/ 858293	gGZW 131 71%	MW	125 77%	P 99 77%	111	FIT 108 75% N 108 74%		102
		DE000953376087				M 112 76%	71%	EGW 99 77% ZZ 98 75%		104
10 16		2018	+1047	-0.08	+36	-0.03	+35	Fp	FRW 113 58%	99
Herzschl	10/ 606101	AT000303304428	1.L	2.L	3.L			Kp 96 67% Km 105 63%		122
Royal .	10/ 164540	DE000946221893				HD		VIW 103 62%		(106)
68	Witzel	10/ 868692	gGZW 131 68%	MW	124 74%	P 122 74%	113	FIT 109 72% N 113 72%		90
		DE000954096201				M 114 73%	68%	EGW 101 75%ZZ 98 73%		108
17		2018	+477	+0.20	+37	+0.18	+32	Fp	FRW 96 54%	108
Wiscona	10/ 163940	DE000947520987	1.L	2.L	3.L			Kp 103 64% Km 104 60%		117
Ricki .	10/ 185642	DE000938806653				HD		VIW 103 59%		(104)
69	Wang	10/ 874165	gGZW 131 61%	MW	124 67%	P 90 67%	111	FIT 116 65% N 112 65%		118
		DE000954210596				M 94 66%	60%	EGW 115 68%ZZ 115 65%		104
6 A5		2018	+825	+0.06	+40	-0.02	+28	Fp	FRW 112 44%	108
Wave .	10/ 180839	DE000951373140	1.L	2.L	3.L			Kp 109 63% Km 122 53%		117
Zepter .	10/ 173130	DE000949287315				HD		VIW 109 56%		(97)
70	Wrangler Pp*	10/ 866008	gGZW 131 66%	MW	124 72%	P 116 72%	104	FIT 113 70% N 115 70%		105
		DE000953575954				M 117 70%	66%	EGW 107 73%ZZ 108 70%		83
2		2018	+1064	-0.03	+41	-0.12	+27	Fp	FRW 101 52%	109
Wendling	10/ 172997	DE000947682611	1.L	2.L	3.L			Kp 109 62% Km 112 58%		108
Mahango	10/ 173075	DE000948097266				HD		VIW 101 57%		(105)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur	
71	Wohlig	10/ 868741	gGZW 131 66%	MW	123 72%	P 94 73%	118	FIT 111 68% N 112 68%		110	
		DE000954218221				M 106 71%	66%	EGW 114 72%ZZ 113 70%		103	
6		2018	+615	+0.15	+39	+0.05	+26	Fp	FRW 105 49%	106	
Wohltat	10/ 167100	DE000948361372	1.L	2.L	3.L			Kp 98 64% Km 106 57%		130	
Hutera	10/ 170160	DE000941688886				HD		VIW 103 57%		(108)	
72	Witalis	10/ 858214	gGZW 131 67%	MW	122 72%	P 108 72%	106	FIT 120 71% N 119 71%		105	
		DE000953145066				M 94 71%	66%	EGW 125 74%ZZ 126 70%		105	
6		2018	+741	-0.03	+28	+0.08	+33	Fp	FRW 103 53%	95	
Waban	10/ 605991	AT000806062819	1.L	2.L	3.L			Kp 100 62% Km 104 58%		118	
Manton	10/ 192706	DE000942405989				HD		VIW 106 57%		(105)	
73	Hirn	10/ 854560	gGZW 131 62%	MW	121 68%	P 107 68%	106	FIT 124 66% N 115 66%		104	
		DE000954635688				M 99 66%	59%	EGW 114 69%ZZ 112 66%		106	
17		2019	+733	-0.03	+28	+0.05	+30	Fp	FRW 127 45%	106	
Hero	10/ 857530	DE000951718923	1.L	2.L	3.L			Kp 115 63% Km 105 53%		111	
Raldi	10/ 198645	DE000944108728				HD		VIW 112 56%		(107)	
74	Wogg	10/ 427084	gGZW 131 69%	MW	119 75%	P 113 75%	110	FIT 119 73% N 116 73%		94	
		DE000817080630				M 104 74%	69%	EGW 110 76%ZZ 110 73%		104	
27		2018	+604	-0.01	+24	+0.09	+29	Fp	FRW 113 56%	108	
Wobbler	10/ 851361	DE000946673832	1.L	2.L	3.L			Kp 110 65% Km 113 61%		106	
Manuap	10/ 162910	DE000974585475				HD		VIW 108 59%		(103)	
75	Macfrank	10/ 164816	gGZW 131 68%	MW	119 74%	P 118 74%	104	FIT 123 72% N 119 72%		109	
		DE000953654338				M 91 73%	68%	EGW 118 74%ZZ 115 72%		97	
6		2018	+603	+0.06	+30	+0.02	+23	Fp	FRW 112 54%	107	
Macbeth	10/ 189675	DE000945592650	1.L	2.L	3.L			Kp 119 64% Km 101 60%		125	
Hurly	10/ 177400	DE000947424346				HD		VIW 111 59%		(101)	
76	Hilltop	10/ 862750	gGZW 131 59%	MW	118 64%	P 124 64%	105	FIT 129 63% N 124 63%		118	
		DE000954618118				M 96 62%	57%	EGW 111 66%ZZ 109 62%		101	
6		2019	+731	-0.10	+22	+0.02	+27	Fp	FRW 127 41%	112	
Hans	10/ 180800	DE000950912153	1.L	2.L	3.L			Kp 112 61% Km 108 50%		111	
Epinal	10/ 859010	DE000948747459				HD		VIW 103 54%		(100)	
77	Herzbua	10/ 173499	gGZW 130 67%	MW	136 72%	P 99 72%	103	FIT 98 70% N 99 70%		107	
		DE000953331556				M 124 70%	65%	EGW 90 73% ZZ 89 69%	MAS	85	
10		2017	+1127	+0.16	+61	+0.02	+42	Fp	FRW 105 52%	ZYS	106
Herzschl	10/ 606101	AT000303304428	1.L	2.L	3.L			Kp 105 86% Km 103 59%	fFR 101 30%	117	
Passion	10/ 179352	DE000941387798				HD		VIW 104 61%	MIF	(99)	
78	Hayabusa	10/ 173409	gGZW 130 70%	MW	133 73%	P 98 73%	109	FIT 97 74% N 101 71%		104	
		DE000951821433				M 119 71%	67%	EGW 95 74% ZZ 94 71%		98	
6 9 27 A5		2016	+1214	+0.04	+55	-0.04	+40	Fp [±0]	FRW 93 53%	110	
Herzschl	10/ 606101	AT000303304428	1.L	2.L	3.L			Kp 114 99% Km 107 87%		116	
Zaspin	10/ 426807	DE000814101128				HD		VIW 105 98%		(104)	
79	Woodhouse	10/ 866032	gGZW 130 61%	MW	132 67%	P 123 67%	100	FIT 106 65% N 109 65%		96	
		DE000953952860				M 106 65%	59%	EGW 106 68%ZZ 108 65%		100	
6		2018	+1085	+0.09	+53	-0.01	+37	Fp	FRW 90 44%	105	
Wolfsblu	10/ 865530	DE000951483357	1.L	2.L	3.L			Kp 98 63% Km 113 52%		114	
Herzschl	10/ 606101	AT000303304428				HD		VIW 99 56%		(100)	
80	Verfuehrt	10/ 173585	gGZW 130 69%	MW	132 74%	P 102 74%	99	FIT 104 72% N 105 71%		94	
		DE000953673857				M 115 73%	70%	EGW 104 75%ZZ 104 72%		84	
6		2018	+923	+0.20	+56	+0.02	+35	Fp	FRW 97 55%	108	
Vesuv	10/ 606114	AT000429967528	1.L	2.L	3.L			Kp 116 66% Km 98 60%		105	
Impressi	10/ 170524	DE000942684556				HD		VIW 112 61%		(105)	

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
81	Inferno	10/ 865803	DE000952976781	gGZW 130 66%	MW 130 72%	P 102 72%	114	FIT 104 67% N 105 66%		96
6		2017		+895	+0.11	+47	67%	EGW 101 71% ZZ 103 69%		93
Imperati	10/ 193800	DE000951041694		1.L	2.L	3.L	112	Fp FRW 100 45%		113
Milchkoe	10/ 180023	DE000946635730				HD	112	Kp 118 85% Km 97 58%		105
							110	VIW 109 62%		(99)
82	Edelstar	10/ 866036	DE000953957360	gGZW 130 66%	MW 129 72%	P 116 72%	112	FIT 105 69% N 107 69%		95
6 7		2019		+990	±0.00	+41	66%	EGW 97 72% ZZ 94 70%		93
Erbhof .	10/ 166911	DE000946037175		1.L	2.L	3.L	109	Fp FRW 97 49%		110
Halleluj	10/ 171850	DE000949731234				HD	111	Kp 116 63% Km 95 57%		110
							108	VIW 113 57%		(97)
83	Hammer	10/ 606311	AT000076990529	gGZW 130 70%	MW 129 74%	P 99 74%	110	FIT 102 74% N 99 73%		103
A3 6 27		2016		+872	+0.13	+48	69%	EGW 97 76% ZZ 97 73%		103
Herzschl	10/ 606101	AT000303304428		1.L	2.L	3.L	117	Fp [-1] FRW 101 56%		104
Manigo .	10/ 162572	DE000943304203				HD	96	Kp 108 98% Km 111 69%		115
							113	VIW 112 85%		(105)
84	Hexagon	10/ 865802	DE000953579518	gGZW 130 65%	MW 129 71%	P 125 71%	99	FIT 109 67% N 114 67%		95
2 17		2017		+1063	+0.08	+52	66%	EGW 100 71% ZZ 99 69%		98
Hugoboss	10/ 606193	AT000629905428		1.L	2.L	3.L	94	Fp FRW 99 46%		121
Passion	10/ 179352	DE000941387798				HD	105	Kp 102 63% Km 104 56%		115
							98	VIW 98 57%		(109)
85	Herzberg	10/ 865902	DE000952047631	gGZW 130 67%	MW 127 73%	P 95 73%	104	FIT 108 71% N 111 71%		90
16 10		2017		+785	+0.21	+51	67%	EGW 104 74% ZZ 104 70%	MAS	90
Herzschl	10/ 606101	AT000303304428		1.L	2.L	3.L	105	Fp FRW 104 53%	ZYS	107
Willenbe	10/ 185904	DE000940049340				HD	100	Kp 112 68% Km 100 59%	fFR 101 30%	123
							104	VIW 112 58%	MIF	(97)
86	Erbgraf	10/ 865816	DE000953364406	gGZW 130 69%	MW 127 75%	P 117 75%	100	FIT 111 71% N 117 71%		84
16 10		2018		+832	+0.05	+39	70%	EGW 92 75% ZZ 91 73%		90
Erbhof .	10/ 166911	DE000946037175		1.L	2.L	3.L	91	Fp FRW 107 53%		115
Waldbran	10/ 192441	DE000940100513				HD	100	Kp 111 67% Km 97 61%		108
							105	VIW 106 61%		(92)
87	Wodonga	10/ 190912	DE000952060524	gGZW 130 70%	MW 126 74%	P 114 74%	100	FIT 115 74% N 115 72%		111
10 16		2017		+591	+0.30	+50	68%	EGW 114 75% ZZ 109 72%		91
Wobbler	10/ 851361	DE000946673832		1.L	2.L	3.L	101	Fp [-1] FRW 103 55%		105
Manuap .	10/ 162910	DE000974585475				HD	95	Kp 102 99% Km 110 69%		112
							104	VIW 98 86%		(100)
88	Emmerling	10/ 866023	DE000954030006	gGZW 130 63%	MW 124 68%	P 103 68%	91	FIT 124 66% N 124 66%		95
6		2018		+1033	-0.10	+34	67%	EGW 109 69% ZZ 107 66%		91
Emmerich	10/ 606248	AT000460291329		1.L	2.L	3.L	90	Fp FRW 122 45%		122
Raldi .	10/ 198645	DE000944108728				HD	99	Kp 117 63% Km 109 56%		115
							90	VIW 103 58%		(102)
89	Giorgio	10/ 427075	DE000816878254	gGZW 130 64%	MW 123 69%	P 111 70%	111	FIT 109 67% N 110 67%		109
27 6 9 A3 A5		2018		+745	+0.08	+38	68%	EGW 111 71% ZZ 111 69%		97
Gucci .	10/ 173243	DE000950282518		1.L	2.L	3.L	123	Fp FRW 98 46%		102
Hurrican	10/ 171100	DE000946527092				HD	108	Kp 101 73% Km 100 57%		115
							101	VIW 103 58%		(101)
90	Exklusiv	10/ 862360	DE000952073262	gGZW 130 70%	MW 122 73%	P 107 74%	110	FIT 116 73% N 115 71%		96
6 27 A3 A5		2017		+882	-0.05	+33	68%	EGW 113 74% ZZ 112 72%		102
Etoscha	10/ 177510	DE000948786057		1.L	2.L	3.L	106	Fp [-6] FRW 109 53%		111
Waban .	10/ 605991	AT000806062819				HD	107	Kp 110 99% Km 105 75%		119
							110	VIW 107 92%		(103)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
91	Vespucci	10/ 427092	DE000954382892	gGZW 130 61%	MW 121 66%	P 111 66%	109	FIT 115 64% N 117 65%		94
27		2018		+696	+0.03 +32	M 114 64%	63%	EGW 113 68%ZZ 113 64%		103
Vigor .	10/ 606286	AT000849026729		1.L	2.L	3.L	112	Fp FRW 106 43%		107
Herzschl	10/ 606101	AT000303304428				HD	105	Kp 102 64% Km 111 55%		121
							107	VIW 94 58%		(99)
92	Marokko PP*	10/ 606458	AT000010406468	gGZW 130 66%	MW 120 72%	P 117 72%	113	FIT 115 68% N 117 67%		112
A3 6		2017		+1010	-0.19 +25	M 92 70%	67%	EGW 108 72%ZZ 109 70%		110
Manolo .	10/ 856830	DE000948496774		1.L	2.L	3.L	109	Fp FRW 102 47%		114
Witam .	10/ 180180	DE000947303667				HD	115	Kp 118 78% Km 106 58%		103
							106	VIW 109 59%		(97)
93	Ethos	10/ 865571	DE000952979287	gGZW 130 68%	MW 119 71%	P 116 71%	113	FIT 118 71% N 118 69%		100
6 9 A8		2017		+1005	-0.17 +27	M 105 70%	66%	EGW 110 72%ZZ 108 69%		92
Etoscha	10/ 177510	DE000948786057		1.L	2.L	3.L	109	Fp [±0] FRW 110 49%		106
Wendling	10/ 172997	DE000947682611				HD	113	Kp 113 99% Km 108 75%		114
							106	VIW 100 92%		(103)
94	Walhalla	10/ 874031	DE000953282459	gGZW 130 67%	MW 119 73%	P 115 73%	102	FIT 120 70% N 117 70%		95
9		2017		+672	-0.02 +26	M 108 71%	66%	EGW 111 74%ZZ 109 71%		100
Waban .	10/ 605991	AT000806062819		1.L	2.L	3.L	100	Fp FRW 112 52%		101
Veurio .	10/ 177457	DE000948780221				HD	100	Kp 106 62% Km 113 57%		108
							105	VIW 107 56%		(101)
95	Munter P*S	10/ 177781	DE000952748754	gGZW 130 66%	MW 118 71%	P 109 71%	109	FIT 120 68% N 120 66%		104
6		2017		+1082	-0.19 +28	M 101 69%	66%	EGW 109 70%ZZ 110 68%		111
Manolo .	10/ 856830	DE000948496774		1.L	2.L	3.L	110	Fp [+1] FRW 111 45%		111
Votary .	10/ 172966	DE000946894585				HD	103	Kp 115 97% Km 104 64%		108
							108	VIW 110 81%		(100)
96	Sandiego	10/ 854377	DE000953676509	gGZW 130 67%	MW 117 73%	P 101 73%	107	FIT 119 69% N 119 68%		97
9		2018		+610	+0.04 +29	M 115 72%	68%	EGW 115 73%ZZ 113 71%		100
Sisyphus	10/ 180561	DE000666439378		1.L	2.L	3.L	103	Fp FRW 106 50%		114
Manigo .	10/ 162572	DE000943304203				HD	102	Kp 114 64% Km 112 58%		128
							110	VIW 112 58%		(102)
97	Simba	10/ 866017	DE000954029984	gGZW 130 67%	MW 117 73%	P 113 73%	102	FIT 120 70% N 123 70%		103
9		2018		+905	-0.22 +19	M 110 71%	67%	EGW 112 74%ZZ 112 71%		83
Sehrgut	10/ 163990	DE000947357352		1.L	2.L	3.L	109	Fp FRW 105 51%		108
Wendling	10/ 172997	DE000947682611				HD	102	Kp 110 64% Km 109 59%		117
							97	VIW 111 58%		(107)
98	Woiwode	10/ 606445	AT000934843838	gGZW 130 68%	MW 117 72%	P 113 72%	98	FIT 128 72% N 126 72%		109
A1 2 17		2017		+899	-0.22 +19	M 100 71%	67%	EGW 123 74%ZZ 121 71%		103
Wobbler	10/ 851361	DE000946673832		1.L	2.L	3.L	95	Fp FRW 116 54%		118
Raldi .	10/ 198645	DE000944108728				HD	97	Kp 109 96% Km 110 62%		117
							101	VIW 105 76%		(104)
99	Monopoly P*S	10/ 871133	DE000953347849	gGZW 130 66%	MW 116 73%	P 122 73%	114	FIT 119 68% N 120 67%		102
6 A5		2018		+907	-0.23 +18	M 88 71%	67%	EGW 112 72%ZZ 113 70%		104
Manolo .	10/ 856830	DE000948496774		1.L	2.L	3.L	114	Fp FRW 101 47%		115
Rommel .	10/ 193310	DE000946581932				HD	118	Kp 107 63% Km 110 58%		119
							102	VIW 107 58%		(104)
100	Vabi	10/ 854301	DE000953268330	gGZW 130 67%	MW 115 73%	P 110 73%	112	FIT 122 71% N 123 71%		97
17		2018		+620	-0.08 +19	M 95 72%	68%	EGW 105 74%ZZ 103 71%		96
Villeroy	10/ 171300	DE000947673487		1.L	2.L	3.L	105	Fp FRW 117 53%		112
Hurly .	10/ 177400	DE000947424346				HD	112	Kp 106 64% Km 109 59%		125
							108	VIW 110 59%		(107)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
101	Harro	10/ 874185	DE000954245057	gGZW 129 61%	MW 125 67%	P 127 67%	101	FIT 116 65% N 116 65%		109
A3 6		2019		+627	+0.20 +43	+0.07 +28	58%	EGW 111 68%ZZ 109 65%		101
Happyend	10/ 852954	DE000950851258		1.L	2.L	3.L	111	Fp FRW 107 44%		105
Manuap .	10/ 162910	DE000974585475				HD	95	Kp 94 65% Km 103 55%		109
							101	VIW 94 58%		(102)
102	Iloveyou	10/ 858180	DE000953319074	gGZW 129 67%	MW 123 73%	P 84 73%	117	FIT 109 69% N 115 68%		85
6		2018		+715	+0.05 +34	+0.06 +31	68%	EGW 97 73% ZZ 98 71%		107
Imperati	10/ 193800	DE000951041694		1.L	2.L	3.L	108	Fp FRW 111 48%		122
Everest	10/ 179900	DE000945582236				HD	114	Kp 121 65% Km 96 59%		114
							114	VIW 112 59%		(102)
103	Possmann	10/ 646300	DE000666737819	gGZW 129 74%	MW 123 74%	P 105 74%	116	FIT 113 75% N 111 73%		2 96
26 6 9		2015		+690	+0.15 +42	-0.01 +23	98%	EGW 118 75%ZZ 121 72%		110
Polaroid	10/ 851826	DE000947470646		1.L	2.L	3.L	116	Fp [±0] FRW 106 55%		104
Everest	10/ 179900	DE000945582236				HD	105	Kp 102 99% Km 100 88%		101
							118	VIW 102 99%		(99)
104	Whatsapp	10/ 167620	DE000952816862	gGZW 129 67%	MW 123 73%	P 114 73%	116	FIT 106 71% N 107 71%		100
6		2018		+1002	-0.10 +33	-0.04 +32	67%	EGW 102 75%ZZ 100 71%		96
Waban .	10/ 605991	AT000806062819		1.L	2.L	3.L	116	Fp FRW 99 54%		96
Hutera .	10/ 170160	DE000941688886				HD	105	Kp 93 66% Km 107 58%		112
							117	VIW 101 58%		(105)
105	Sirius	10/ 854018	DE000952417644	gGZW 129 67%	MW 123 73%	P 112 73%	112	FIT 110 69% N 112 67%		87
3		2017		+711	+0.09 +37	+0.03 +28	67%	EGW 110 72%ZZ 112 70%		105
Sisyphus	10/ 180561	DE000666439378		1.L	2.L	3.L	109	Fp [-3] FRW 97 48%		108
Hutera .	10/ 170160	DE000941688886				HD	106	Kp 115 89% Km 103 59%		118
							112	VIW 106 69%		(101)
106	Herzmund	10/ 427086	DE000816975985	gGZW 129 60%	MW 123 65%	P 112 65%	103	FIT 120 63% N 117 64%		108
27		2018		+894	+0.03 +39	-0.08 +25	65%	EGW 101 67%ZZ 102 63%		97
Herzblut	10/ 606265	AT000499973229		1.L	2.L	3.L	100	Fp FRW 121 42%		109
Royal .	10/ 164540	DE000946221893				HD	100	Kp 109 61% Km 106 52%		115
							105	VIW 108 54%		(100)
107	Sebi	10/ 854529	DE000954092120	gGZW 129 67%	MW 123 73%	P 96 73%	99	FIT 116 70% N 116 70%		104
6		2018		+886	-0.03 +35	±0.00 +31	67%	EGW 114 74%ZZ 114 71%		90
Sehrgut	10/ 163990	DE000947357352		1.L	2.L	3.L	109	Fp FRW 104 51%		111
Impressi	10/ 170524	DE000942684556				HD	96	Kp 108 63% Km 91 58%		118
							98	VIW 124 58%		(99)
108	Vargas	10/ 854477	DE000954061491	gGZW 129 62%	MW 123 67%	P 113 67%	92	FIT 122 65% N 123 66%		95
27		2018		+847	-0.04 +32	+0.04 +33	64%	EGW 111 68%ZZ 109 65%		107
Vigor .	10/ 606286	AT000849026729		1.L	2.L	3.L	91	Fp FRW 111 44%		112
Epinal .	10/ 859010	DE000948747459				HD	99	Kp 108 63% Km 114 55%		117
							90	VIW 99 57%		(102)
109	Evident Pp*	10/ 858393	DE000953516498	gGZW 129 67%	MW 122 73%	P 105 73%	119	FIT 109 69% N 108 69%		103
6		2018		+656	+0.06 +32	+0.06 +29	67%	EGW 111 73%ZZ 110 71%		101
Etoscha	10/ 177510	DE000948786057		1.L	2.L	3.L	123	Fp FRW 105 49%		103
Vorweg .	10/ 164635	DE000948649468				HD	109	Kp 104 63% Km 102 57%		114
							114	VIW 102 57%		(100)
110	Hillock	10/ 862610	DE000953290891	gGZW 129 66%	MW 121 73%	P 115 73%	109	FIT 115 68% N 117 68%		112
9		2018		+672	+0.05 +32	+0.04 +27	67%	EGW 114 72%ZZ 113 70%		95
Hutill .	10/ 427011	DE000816261491		1.L	2.L	3.L	107	Fp FRW 103 46%		102
Golgota	10/ 164465	DE000944820178				HD	114	Kp 96 68% Km 111 58%		123
							99	VIW 94 61%		(101)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
111	Version	10/ 173715	gGZW 129 64%	MW	121 69%	P 111 69%	92	FIT 126 67% N 132 68%		96
		DE000954271838				M 98 68%	67%	EGW 126 70%ZZ 125 68%		94
6		2018	+1031	-0.17	+28	-0.08	+30	93	Fp FRW 104 47%	108
Vollende	10/ 865525	DE000951394297	1.L	2.L	3.L			98	Kp 109 67% Km 100 58%	136
Hutoed	10/ 189099	DE000941511972				HD		90	VIW 106 61%	(102)
112	Mailand PP*	10/ 862620	gGZW 129 61%	MW	120 66%	P 112 66%	115	FIT 118 64% N 116 65%		122
		DE000953607697				M 99 64%	62%	EGW 113 67%ZZ 110 63%		102
6 9 27 A3		2018	+614	+0.09	+33	+0.01	+22	111	Fp FRW 115 43%	111
Mythos	10/ 852744	DE000951381390	1.L	2.L	3.L			121	Kp 111 62% Km 107 50%	112
Incredib	10/ 190100	DE000948421703				HD		102	VIW 93 55%	(104)
113	El chapo	10/ 167566	gGZW 129 69%	MW	120 75%	P 120 75%	110	FIT 112 72% N 116 71%		100
		DE000952859500				M 122 73%	68%	EGW 103 75%ZZ 101 73%		103
10 16		2017	+799	-0.06	+28	+0.01	+29	106	Fp FRW 101 53%	115
Erbhof	10/ 166911	DE000946037175	1.L	2.L	3.L			108	Kp 104 93% Km 102 62%	118
Rotglut	10/ 179589	DE000942393136				HD		107	VIW 100 72%	(92)
114	Vogtland P*S	10/ 871141	gGZW 129 66%	MW	120 71%	P 113 71%	92	FIT 120 69% N 120 69%		96
		DE000953846762				M 118 69%	65%	EGW 111 72%ZZ 113 69%		102
10 16		2018	+1004	-0.08	+35	-0.15	+23	105	Fp FRW 108 50%	112
Votary	10/ 172966	DE000946894585	1.L	2.L	3.L			86	Kp 109 62% Km 112 57%	117
Wendling	10/ 172997	DE000947682611				HD		96	VIW 109 56%	(99)
115	Danilo	10/ 606507	gGZW 129 62%	MW	119 67%	P 116 67%	98	FIT 126 65% N 125 66%		112
		AT000261225768				M 104 65%	67%	EGW 113 67%ZZ 112 64%		94
A3 6 9 27		2018	+624	+0.04	+29	+0.01	+23	102	Fp FRW 123 45%	107
Dragoner	10/ 606253	AT000985105928	1.L	2.L	3.L			99	Kp 113 63% Km 115 51%	121
Mahango	10/ 173075	DE000948097266				HD		95	VIW 96 56%	(100)
116	Victim PP*	10/ 177797	gGZW 129 67%	MW	118 73%	P 107 73%	112	FIT 114 71% N 111 71%		112
		DE000953973534				M 103 72%	67%	EGW 111 73%ZZ 114 71%		108
6		2018	+468	+0.22	+37	-0.01	+16	120	Fp FRW 107 53%	97
Votary	10/ 172966	DE000946894585	1.L	2.L	3.L			102	Kp 103 64% Km 110 59%	110
Irokese	10/ 186736	DE000947633254				HD		109	VIW 108 58%	(100)
117	Mohito P*S	10/ 866021	gGZW 129 64%	MW	117 70%	P 114 71%	110	FIT 118 67% N 116 67%		103
		DE000953573615				M 107 68%	62%	EGW 110 71%ZZ 111 68%		100
6		2018	+627	-0.03	+24	+0.03	+25	107	Fp FRW 111 47%	111
Mogul	10/ 171266	DE000947679302	1.L	2.L	3.L			108	Kp 102 63% Km 115 57%	105
Mahango	10/ 173075	DE000948097266				HD		108	VIW 105 58%	(103)
118	Verzaubert	10/ 862530	gGZW 129 68%	MW	116 73%	P 103 73%	104	FIT 123 71% N 124 71%		97
		DE000953186676				M 94 72%	68%	EGW 120 74%ZZ 124 71%		97
6		2017	+612	-0.08	+19	+0.03	+25	102	Fp FRW 111 54%	116
Villeroy	10/ 171300	DE000947673487	1.L	2.L	3.L			106	Kp 114 66% Km 108 59%	121
Manigo	10/ 162572	DE000943304203				HD		101	VIW 113 59%	(104)
119	Eduardo	10/ 865572	gGZW 129 70%	MW	115 75%	P 108 75%	115	FIT 118 72% N 116 71%		102
		DE000952233832				M 101 74%	69%	EGW 117 75%ZZ 117 73%		111
6		2017	+511	-0.05	+17	+0.07	+24	113	Fp [-2] FRW 107 53%	103
Etoscha	10/ 177510	DE000948786057	1.L	2.L	3.L			111	Kp 101 93% Km 111 63%	116
Manton	10/ 192706	DE000942405989				HD		111	VIW 105 74%	(102)
120	Winterstar	10/ 865800	gGZW 129 68%	MW	115 74%	P 127 74%	109	FIT 122 71% N 127 71%		115
		DE000953337981				M 105 72%	68%	EGW 112 74%ZZ 112 71%		110
6		2017	+1057	-0.31	+16	-0.15	+25	108	Fp FRW 108 53%	100
Waldler	10/ 170790	DE000945035385	1.L	2.L	3.L			108	Kp 100 89% Km 104 60%	120
Weburg	10/ 166195	DE000939611602				HD		105	VIW 95 66%	(105)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
121	Mustang	10/ 862406	gGZW 128 70%	MW	134 74%	P 107 74%	108	FIT 95 74% N 96 73%		113
		DE000952075016				M 111 73%	69%	EGW 87 76% ZZ 86 73%		98
6 9 A3		2017	+1137	+0.07	+53	+0.02	+42	Fp [-5]	FRW 95 56%	107
Mandrin	10/ 606089	AT000650446817	1.L	2.L	3.L			Kp 109 93% Km 101 63%		110
Hutera .	10/ 170160	DE000941688886				HD		VIW 109 75%		(101)
122	Herzfeuer	10/ 854333	gGZW 128 71%	MW	130 76%	P 96 76%	103	FIT 101 74% N 105 73%		113
		DE000953491132				M 112 75%	71%	EGW 102 77% ZZ 100 74%	MAS	86
3		2018	+1101	+0.04	+49	-0.03	+37	Fp	FRW 96 57%	110
Herzschl	10/ 606101	AT000303304428	1.L	2.L	3.L			Kp 117 68% Km 105 63%	fFRW 101 31%	127
Waldbbran	10/ 192441	DE000940100513				HD		VIW 103 62%	MIF	(104)
123	Huraxdax	10/ 865587	gGZW 128 65%	MW	126 71%	P 115 71%	105	FIT 107 67% N 109 66%		109
		DE000952976748				M 116 69%	66%	EGW 101 71% ZZ 100 68%		98
6		2017	+1137	-0.05	+43	-0.11	+30	Fp [-10]	FRW 96 46%	118
Hugoboss	10/ 606193	AT000629905428	1.L	2.L	3.L			Kp 103 91% Km 102 58%		115
Informan	10/ 850773	DE000942648025				HD		VIW 111 70%		(107)
124	Walduris	10/ 854440	gGZW 128 66%	MW	126 72%	P 112 72%	103	FIT 109 70% N 112 70%		106
		AT000888615168				M 98 70%	65%	EGW 116 74% ZZ 116 70%		118
3		2018	+832	+0.04	+38	+0.07	+35	Fp	FRW 93 52%	108
Walot .	10/ 605916	AT000461672318	1.L	2.L	3.L			Kp 102 61% Km 108 57%		121
Rommel .	10/ 193310	DE000946581932				HD		VIW 92 56%		(107)
125	Wakongo Pp*	10/ 866010	gGZW 128 68%	MW	126 74%	P 107 74%	103	FIT 107 72% N 109 72%		109
		DE000953574220				M 109 72%	68%	EGW 112 75% ZZ 113 72%		97
10 16		2018	+991	+0.01	+42	-0.05	+31	Fp	FRW 89 55%	112
Wobbler	10/ 851361	DE000946673832	1.L	2.L	3.L			Kp 105 64% Km 114 60%		111
Mahango	10/ 173075	DE000948097266				HD		VIW 106 59%		(102)
126	Vestria	10/ 427079	gGZW 128 63%	MW	125 68%	P 104 68%	101	FIT 112 66% N 117 66%		93
		AT000188674768				M 118 67%	67%	EGW 103 69% ZZ 100 66%		98
27 9		2018	+926	+0.06	+44	-0.06	+27	Fp	FRW 109 45%	105
Vest .	10/ 606250	AT000397458129	1.L	2.L	3.L			Kp 104 64% Km 102 52%		114
Dax .	10/ 171420	DE000948300739				HD		VIW 94 57%		(98)
127	Emerson	10/ 164818	gGZW 128 64%	MW	124 69%	P 99 69%	98	FIT 115 67% N 115 67%		106
		DE000953654335				M 107 67%	68%	EGW 105 70% ZZ 102 67%		87
9 6 A5		2018	+1117	-0.16	+33	-0.06	+34	Fp	FRW 115 46%	111
Emmerich	10/ 606248	AT000460291329	1.L	2.L	3.L			Kp 111 64% Km 104 57%		120
Hurly .	10/ 177400	DE000947424346				HD		VIW 105 59%		(101)
128	Picar	10/ 854353	gGZW 128 61%	MW	124 66%	P 117 66%	91	FIT 123 64% N 120 65%		108
		DE000953801030				M 101 64%	61%	EGW 109 67% ZZ 106 64%		100
C1 17		2018	+1125	-0.06	+42	-0.14	+27	Fp	FRW 120 43%	113
Porto .	10/ 180715	DE000950463962	1.L	2.L	3.L			Kp 106 62% Km 103 50%		118
Raldi .	10/ 198645	DE000944108728				HD		VIW 106 55%		(102)
129	Metallica	10/ 865817	gGZW 128 64%	MW	123 69%	P 98 69%	103	FIT 111 66% N 112 67%		98
		DE000953577470				M 129 67%	67%	EGW 107 69% ZZ 103 66%		82
6 A5		2018	+570	+0.19	+40	+0.05	+24	Fp	FRW 106 46%	126
Miami .	10/ 427019	DE000950912120	1.L	2.L	3.L			Kp 106 63% Km 108 57%		127
Reumut .	10/ 850712	DE000944127123				HD		VIW 108 58%		(106)
130	Mabuso	10/ 606463	gGZW 128 62%	MW	123 67%	P 93 67%	102	FIT 115 65% N 117 66%		106
		AT000278267568				M 103 65%	67%	EGW 113 68% ZZ 111 65%		86
A3 A5 6 27		2018	+666	+0.11	+37	+0.05	+27	Fp	FRW 107 44%	127
Miami .	10/ 427019	DE000950912120	1.L	2.L	3.L			Kp 110 65% Km 103 56%		122
Hurly .	10/ 177400	DE000947424346				HD		VIW 111 57%		(100)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
131	Wunderbar	10/ 857931	DE000952449663	gGZW 128 70%	MW 122 75%	P 102 75%	114	FIT 101 73% N 105 71%		101
6 A3		2017		+1061	-0.17 +29	M 136 74%	70%	EGW 97 75% ZZ 91 73%		94
Wattking	10/ 606164	AT000961447328		1.L	2.L	3.L	115	Fp [-1] FRW 96 54%		109
Mint .	10/ 851825	DE000948271424				HD	111	Kp 103 95% Km 101 65%		122
							107	VIW 104 78%		(106)
132	Mai P*S	10/ 190957	DE000953340512	gGZW 128 66%	MW 122 72%	P 96 72%	113	FIT 110 68% N 112 67%		120
10 16		2017		+1017	-0.16 +28	M 86 70%	66%	EGW 114 72% ZZ 116 70%		110
Manolo .	10/ 856830	DE000948496774		1.L	2.L	3.L	120	Fp FRW 102 47%		120
Hutera .	10/ 170160	DE000941688886				HD	110	Kp 121 75% Km 104 58%		120
							104	VIW 105 59%		(103)
133	Roy	10/ 862705	DE000953605831	gGZW 128 68%	MW 122 73%	P 91 73%	111	FIT 107 71% N 107 72%		112
6		2018		+934	-0.05 +34	M 113 72%	67%	EGW 112 75% ZZ 112 71%		100
Royal .	10/ 164540	DE000946221893		1.L	2.L	3.L	116	Fp FRW 99 54%		115
Vulkan .	10/ 605946	AT000273921518				HD	106	Kp 106 63% Km 106 59%		108
							105	VIW 107 58%		(99)
134	Wolfram	10/ 606542	AT000229594969	gGZW 128 61%	MW 121 67%	P 110 67%	105	FIT 113 65% N 112 65%		123
27		2018		+497	+0.15 +34	M 111 65%	58%	EGW 108 68% ZZ 106 65%		106
Wookie .	10/ 180948	DE000952511381		1.L	2.L	3.L	115	Fp FRW 106 43%		121
Riaza .	10/ 172938	DE000946878900				HD	97	Kp 98 64% Km 109 56%		115
							105	VIW 105 58%		(106)
135	Villanova	10/ 862301	DE000952548622	gGZW 128 69%	MW 121 74%	P 118 74%	105	FIT 112 73% N 116 71%		101
6 9 27 A3		2016		+709	-0.01 +29	M 113 73%	68%	EGW 109 75% ZZ 108 72%		91
Villeroy	10/ 171300	DE000947673487		1.L	2.L	3.L	105	Fp [+1] FRW 100 54%		105
Wille .	10/ 426617	DE000813516428				HD	99	Kp 104 95% Km 104 64%		123
							109	VIW 100 77%		(106)
136	Hokuspokus	10/ 857432	DE000951718913	gGZW 128 70%	MW 119 73%	P 111 73%	109	FIT 114 73% N 110 71%		113
6		2016		+656	-0.02 +26	M 110 72%	68%	EGW 103 75% ZZ 97 71%	MAS	93
Hurly .	10/ 177400	DE000947424346		1.L	2.L	3.L	107	Fp [-1] FRW 114 54%	ZYS	104
Narr .	10/ 165982	DE000937795843				HD	109	Kp 113 99% Km 107 70%	fFR 105 30%	120
							105	VIW 110 91%	MIF	(100)
137	Hokaido	10/ 164845	DE000954344224	gGZW 128 58%	MW 119 64%	P 108 64%	105	FIT 117 62% N 115 63%		120
6 27		2018		+598	+0.02 +26	M 108 62%	55%	EGW 104 65% ZZ 97 61%		95
Hokuspok	10/ 857432	DE000951718913		1.L	2.L	3.L	106	Fp FRW 113 40%		115
Himeros	10/ 170431	DE000942690610				HD	110	Kp 101 60% Km 112 49%		121
							98	VIW 104 52%		(102)
138	Mischko	10/ 606479	AT000979290538	gGZW 128 64%	MW 119 69%	P 105 69%	99	FIT 116 67% N 119 67%		110
A3 6 9 26 27		2018		+898	-0.15 +25	M 116 67%	68%	EGW 115 70% ZZ 115 67%		96
Miami .	10/ 427019	DE000950912120		1.L	2.L	3.L	102	Fp FRW 97 46%		125
Wikinger	10/ 605986	AT000430669419				HD	101	Kp 116 71% Km 103 58%		122
							96	VIW 113 59%		(102)
139	Vollendet	10/ 865525	DE000951394297	gGZW 128 74%	MW 119 76%	P 106 76%	96	FIT 124 76% N 124 74%		102
A3 6 A5		2016 14% RH		+1012	-0.24 +21	M 93 75%	90%	EGW 126 77% ZZ 127 74%		101
Raldi .	10/ 198645	DE000944108728		1.L	2.L	3.L	98	Fp [+2] FRW 111 57%		113
Weburg .	10/ 166195	DE000939611602				HD	101	Kp 111 99% Km 106 79%		124
							93	VIW 104 95%		(105)
140	Halloween	/	DE000667226337	gGZW 128 61%	MW 118 66%	P 114 67%	110	FIT 118 64% N 117 65%		114
26		2018		+754	-0.10 +23	M 98 65%	59%	EGW 108 67% ZZ 106 64%		103
Husam .	10/ 427025	DE000816293769		1.L	2.L	3.L	114	Fp FRW 113 43%		104
Epinal .	10/ 859010	DE000948747459				HD	105	Kp 104 62% Km 105 55%		115
							106	VIW 102 56%		(107)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
141	Wieland	10/ 862690	DE000953868311	gGZW 128 67%	MW 117 73%	P 122 73%	106	FIT 117 70% N 113 70%		109
9		2018		+689	-0.01 +28	M 115 71%	66%	EGW 107 73%ZZ 105 71%		94
Wieweit	10/ 166998	DE000946244038		1.L	2.L	3.L	107	Fp FRW 109 51%		103
Humphrey	10/ 189984	DE000947380145				HD	100	Kp 106 63% Km 113 57%		113
							107	VIW 107 57%		(100)
142	Viktor	10/ 858586	DE000954167583	gGZW 128 62%	MW 117 67%	P 130 67%	104	FIT 120 65% N 120 65%		109
6		2018		+537	+0.02 +24	M 113 66%	64%	EGW 108 68%ZZ 104 65%		107
Vigor .	10/ 606286	AT000849026729		1.L	2.L	3.L	110	Fp FRW 112 43%		109
Salwilm	10/ 427000	DE000949787963				HD	104	Kp 100 64% Km 108 55%		120
							98	VIW 94 58%		(97)
143	Emerald	10/ 858436	DE000953654365	gGZW 128 63%	MW 117 68%	P 102 68%	100	FIT 125 66% N 125 67%		95
2 17 A1		2018		+733	-0.04 +27	M 103 66%	68%	EGW 108 69%ZZ 105 66%		95
Emmerich	10/ 606248	AT000460291329		1.L	2.L	3.L	96	Fp FRW 123 46%		116
Hurly .	10/ 177400	DE000947424346				HD	106	Kp 112 65% Km 102 57%		122
							97	VIW 108 59%		(102)
144	Himmlich	10/ 180765	DE000950718412	gGZW 128 68%	MW 115 72%	P 118 73%	116	FIT 118 72% N 122 71%		98
6		2015		+530	-0.05 +18	M 103 71%	69%	EGW 113 73%ZZ 110 70%		111
Himeros	10/ 170431	DE000942690610		1.L	2.L	3.L	104	Fp [+3] FRW 101 53%		110
Rave .	10/ 605761	AT000400484214				HD	121	Kp 97 96% Km 98 64%		121
							108	VIW 104 82%		(103)
145	Magdalin	10/ 862263	DE000952134295	gGZW 128 70%	MW 115 74%	P 120 74%	115	FIT 116 74% N 118 72%		99
6 9		2017		+624	-0.11 +17	M 92 73%	69%	EGW 111 76%ZZ 114 73%		90
Mandrin	10/ 606089	AT000650446817		1.L	2.L	3.L	111	Fp [±0] FRW 100 56%		99
Warberg	10/ 166308	DE000940324027				HD	115	Kp 119 93% Km 102 63%		106
							108	VIW 110 75%		(105)
146	Verstapen1 Pp*	10/ 860296	AT000261227968	gGZW 128 62%	MW 115 67%	P 113 67%	109	FIT 122 65% N 122 66%		104
6 A5		2018		+347	+0.15 +27	M 113 65%	63%	EGW 115 68%ZZ 116 65%		102
Vespasia	10/ 177629	DE000950083187		1.L	2.L	3.L	103	Fp FRW 117 44%		111
Mahango	10/ 173075	DE000948097266				HD	106	Kp 104 63% Km 106 51%		107
							110	VIW 97 55%		(101)
147	Masasi PP*	10/ 177771	DE000952929945	gGZW 128 67%	MW 110 74%	P 116 74%	102	FIT 131 69% N 133 67%		99
10 16		2017		+500	-0.13 +10	M 91 72%	67%	EGW 115 73%ZZ 116 71%		99
Manolo .	10/ 856830	DE000948496774		1.L	2.L	3.L	98	Fp FRW 115 47%		123
Marmor .	10/ 163228	DE000974601831				HD	106	Kp 119 93% Km 104 61%		113
							100	VIW 116 71%		(99)
148	Pinola	10/ 427077	DE000817027652	gGZW 127 64%	MW 133 69%	P 113 69%	96	FIT 108 67% N 114 67%		97
27 9		2018		+1409	-0.15 +45	M 100 70%	68%	EGW 106 71%ZZ 107 68%		94
Perfekt	10/ 859420	DE000950654157		1.L	2.L	3.L	92	Fp FRW 101 46%		109
Waban .	10/ 605991	AT000806062819				HD	95	Kp 92 67% Km 110 58%		112
							101	VIW 85 60%		(99)
149	Herzking	10/ 854391	DE000954354334	gGZW 127 61%	MW 128 67%	P 106 67%	101	FIT 102 65% N 106 66%		119
9		2018		+1237	-0.13 +39	M 125 65%	59%	EGW 113 68%ZZ 110 65%		89
Herzkoen	10/ 862111	DE000951921816		1.L	2.L	3.L	118	Fp FRW 86 44%		111
Mint .	10/ 851825	DE000948271424				HD	92	Kp 95 63% Km 108 51%		121
							100	VIW 93 55%		(100)
150	Harlander P*S	10/ 180921	DE000951989427	gGZW 127 69%	MW 127 73%	P 99 73%	112	FIT 95 73% N 95 71%		112
10 16		2016		+803	+0.15 +46	M 126 71%	67%	EGW 86 74% ZZ 84 71%	MAS	103
Herzschl	10/ 606101	AT000303304428		1.L	2.L	3.L	122	Fp [+2] FRW 96 54%	ZYS	105
Obi .	10/ 177320	DE000945937492				HD	100	Kp 105 99% Km 105 69%	fFR 98 30%	106
							109	VIW 113 87%	MIF	(104)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
151	Himalaya	10/ 854281	DE000953362833	gGZW 127 67%	MW 125 73%	P 113 73%	102	FIT 110 69% N 116 68%		101
3		2018		+937	+0.06 +44	M 107 72%	69%	EGW 113 73%ZZ 117 71%		107
Hugoboss	10/ 606193	AT000629905428		1.L	2.L	3.L	95	Fp FRW 93 48%		117
Mint .	10/ 851825	DE000948271424				HD	107	Kp 114 65% Km 96 59%		107
							101	VIW 107 60%		(100)
152	Mangetti Pp*	10/ 606489	AT000460005368	gGZW 127 60%	MW 125 65%	P 107 65%	100	FIT 114 64% N 115 65%		115
10		2018		+800	+0.07 +39	M 97 63%	59%	EGW 113 67%ZZ 112 63%		89
Mainstre	10/ 173334	DE000950964480		1.L	2.L	3.L	101	Fp FRW 107 43%		114
Mahango	10/ 173075	DE000948097266				HD	102	Kp 114 62% Km 103 53%		116
							99	VIW 101 56%		(103)
153	Europa	10/ 858342	DE000953686913	gGZW 127 65%	MW 123 70%	P 87 70%	105	FIT 110 68% N 110 68%		106
3		2018		+1017	-0.13 +31	M 101 69%	69%	EGW 111 71%ZZ 111 68%		105
Equador	10/ 606283	AT000781071729		1.L	2.L	3.L	114	Fp FRW 105 48%		105
Hutera .	10/ 170160	DE000941688886				HD	95	Kp 102 66% Km 109 59%		121
							106	VIW 110 61%		(104)
154	Megahertz	10/ 865815	DE000954047290	gGZW 127 63%	MW 122 69%	P 97 69%	105	FIT 108 66% N 108 67%		92
6		2018		+695	+0.01 +30	M 105 67%	61%	EGW 110 68%ZZ 108 67%		89
Mozilla	10/ 606225	XX000200636960		1.L	2.L	3.L	119	Fp FRW 98 46%		111
Herzschl	10/ 606101	AT000303304428				HD	95	Kp 119 65% Km 106 52%		123
							105	VIW 115 54%		(101)
155	Moschus	10/ 164850	DE000954344211	gGZW 127 64%	MW 121 70%	P 100 71%	109	FIT 111 67% N 111 67%		103
6 27		2018		+605	+0.10 +34	M 99 68%	62%	EGW 113 71%ZZ 112 68%		96
Mogul .	10/ 171266	DE000947679302		1.L	2.L	3.L	113	Fp FRW 101 46%		119
Sehrgut	10/ 163990	DE000947357352				HD	99	Kp 98 62% Km 106 56%		121
							111	VIW 109 57%		(102)
156	Hutland Pp*	10/ 606521	AT000875047568	gGZW 127 62%	MW 120 67%	P 102 67%	107	FIT 117 65% N 115 66%		107
2		2018		+487	+0.14 +32	M 108 65%	66%	EGW 115 67%ZZ 114 64%		96
Hut ab .	10/ 606257	AT000333486138		1.L	2.L	3.L	102	Fp FRW 116 44%		109
Incredib	10/ 190100	DE000948421703				HD	107	Kp 105 63% Km 106 55%		128
							105	VIW 97 57%		(103)
157	Henning	10/ 868377	DE000952307538	gGZW 127 66%	MW 120 72%	P 122 73%	101	FIT 115 68% N 115 67%		83
16		2017		+775	-0.10 +24	M 109 71%	68%	EGW 113 72%ZZ 116 70%		88
Hendorf	10/ 606187	AT000984236628		1.L	2.L	3.L	93	Fp FRW 100 48%		105
Villeroy	10/ 171300	DE000947673487				HD	111	Kp 110 69% Km 107 58%		107
							95	VIW 106 58%		(104)
158	Montur P*S	10/ 871110	DE000953372292	gGZW 127 66%	MW 119 73%	P 107 73%	108	FIT 113 68% N 112 67%		101
17 2		2017		+550	+0.06 +28	M 107 71%	67%	EGW 108 72%ZZ 105 70%		97
Manolo .	10/ 856830	DE000948496774		1.L	2.L	3.L	101	Fp FRW 104 48%		114
Wildwest	10/ 188878	DE000940759262				HD	112	Kp 111 83% Km 107 58%		111
							103	VIW 112 59%		(98)
159	Jubel	10/ 862601	DE000953442974	gGZW 127 68%	MW 119 73%	P 111 73%	101	FIT 119 71% N 119 71%		105
7 6 9		2018		+672	+0.02 +30	M 109 72%	68%	EGW 109 74%ZZ 110 71%		100
Janda .	10/ 605976	AT000117339119		1.L	2.L	3.L	101	Fp FRW 114 54%		111
Wille .	10/ 426617	DE000813516428				HD	91	Kp 104 63% Km 112 59%		111
							110	VIW 98 58%		(96)
160	Memphis	10/ 427085	DE000816860750	gGZW 127 61%	MW 118 66%	P 112 66%	97	FIT 121 64% N 124 65%		113
27		2018		+1043	-0.22 +24	M 107 64%	61%	EGW 117 67%ZZ 116 64%		100
Mirom .	10/ 427023	DE000816105984		1.L	2.L	3.L	100	Fp FRW 106 43%		119
Watt .	10/ 851700	DE000945875179				HD	93	Kp 100 62% Km 102 51%		113
							101	VIW 104 55%		(100)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
161	Windspiel	10/ 190687	DE000951236786	gGZW 127 71%	MW 117 75%	P 99 76%	111	FIT 114 74% N 116 72%		110
6 A3		2016		+899	-0.21 +19	M 102 74%	71%	EGW 111 76%ZZ 110 73%		113
Wertvoll	10/ 606108	AT000682079528		1.L	2.L	3.L	114	Fp [-3] FRW 108 55%		108
Vanadin	10/ 179356	DE000941035849				HD	108	Kp 100 96% Km 113 68%		121
							106	VIW 102 84%		(104)
162	Verismo PP*	10/ 606518	AT000405032168	gGZW 127 62%	MW 117 67%	P 119 67%	107	FIT 120 65% N 117 66%		105
A1 2 17		2018		+588	+0.02 +26	M 104 65%	64%	EGW 106 67%ZZ 107 64%		110
Vespasia	10/ 177629	DE000950083187		1.L	2.L	3.L	101	Fp FRW 118 44%		111
Mahango	10/ 173075	DE000948097266				HD	105	Kp 110 63% Km 110 50%		100
							109	VIW 101 54%		(106)
163	Woody	10/ 862695	DE000954310350	gGZW 127 69%	MW 116 75%	P 102 75%	106	FIT 120 73% N 117 73%		112
9		2018		+649	-0.07 +21	M 101 73%	69%	EGW 113 76%ZZ 113 73%		101
Wobbler	10/ 851361	DE000946673832		1.L	2.L	3.L	105	Fp FRW 117 56%		109
Epinal .	10/ 859010	DE000948747459				HD	101	Kp 96 65% Km 110 61%		116
							107	VIW 105 60%		(104)
164	Ville Pp*	10/ 173862	DE000953741357	gGZW 127 65%	MW 115 71%	P 108 71%	114	FIT 117 69% N 116 69%		102
10		2018		+446	+0.05 +23	M 99 69%	64%	EGW 107 73%ZZ 109 69%		110
Villeroy	10/ 171300	DE000947673487		1.L	2.L	3.L	113	Fp FRW 114 51%		106
Mahango	10/ 173075	DE000948097266				HD	108	Kp 101 62% Km 112 57%		112
							113	VIW 101 56%		(108)
165	Holger	10/ 606465	AT000241820668	gGZW 126 68%	MW 133 74%	P 101 74%	105	FIT 97 72% N 94 72%		104
7		2017		+1031	+0.12 +54	M 98 73%	67%	EGW 106 75%ZZ 109 72%		91
Herzschl	10/ 606101	AT000303304428		1.L	2.L	3.L	118	Fp FRW 92 55%		99
Rumgo .	10/ 605406	AT000168213272				HD	95	Kp 112 67% Km 107 59%		111
							104	VIW 106 59%		(105)
166	Rembrandt	10/ 865808	DE000953337997	gGZW 126 68%	MW 131 74%	P 104 74%	109	FIT 97 72% N 96 71%		114
16 10		2018		+1148	+0.03 +50	M 102 72%	68%	EGW 94 74% ZZ 93 71%		107
Rommel .	10/ 193310	DE000946581932		1.L	2.L	3.L	118	Fp FRW 99 54%		103
Hutera .	10/ 170160	DE000941688886				HD	100	Kp 107 67% Km 112 60%		114
							106	VIW 96 61%		(109)
167	Enzian	10/ 854455	DE000953630995	gGZW 126 61%	MW 129 66%	P 103 66%	98	FIT 108 64% N 106 65%		94
16 10		2018		+843	+0.15 +48	M 110 64%	64%	EGW 108 67%ZZ 111 64%		95
Equador	10/ 606283	AT000781071729		1.L	2.L	3.L	104	Fp FRW 108 43%		103
Haribo .	10/ 859030	DE000948636664				HD	87	Kp 117 62% Km 97 55%		112
							107	VIW 107 57%		(101)
168	Volkert	10/ 646230	DE000666913114	gGZW 126 69%	MW 124 73%	P 97 73%	113	FIT 105 72% N 104 70%		106
26 6 9 A3		2016		+729	+0.08 +38	M 102 71%	66%	EGW 118 74%ZZ 119 71%		96
Vollgas	10/ 200000	DE000945624775		1.L	2.L	3.L	113	Fp [±0] FRW 93 52%		110
Hurrican	10/ 171100	DE000946527092				HD	112	Kp 118 99% Km 96 67%		107
							106	VIW 110 89%		(97)
169	Daydream	10/ 427089	DE000817080680	gGZW 126 62%	MW 124 68%	P 104 68%	113	FIT 100 65% N 100 66%		103
27		2018		+1187	-0.18 +33	M 115 66%	59%	EGW 92 68% ZZ 90 65%		101
Dream .	10/ 606266	AT000353547428		1.L	2.L	3.L	116	Fp FRW 101 45%		108
Wille .	10/ 426617	DE000813516428				HD	111	Kp 102 64% Km 108 54%		111
							105	VIW 105 57%		(105)
170	Warner	10/ 874200	DE000954245045	gGZW 126 69%	MW 124 75%	P 119 75%	107	FIT 107 72% N 112 72%		110
6		2018		+936	-0.02 +37	M 107 74%	68%	EGW 108 75%ZZ 110 73%		102
Wieweit	10/ 166998	DE000946244038		1.L	2.L	3.L	103	Fp FRW 93 54%		111
Rotglut	10/ 179589	DE000942393136				HD	100	Kp 116 66% Km 106 60%		105
							112	VIW 94 59%		(104)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
171	Imperial	10/ 865599	gGZW 126 65%	MW	123	71%	P 94 71%	114	FIT 104 66% N 107 66%	98
		DE000952727795					M 111 69%	66%	EGW 99 71% ZZ 96 69%	79
16	10	2017	+849	-0.06	+30	+0.03	+33	112	Fp FRW 108 45%	106
Imperati	10/ 193800	DE000951041694	1.L	2.L	3.L	HD		112	Kp 107 66% Km 102 56%	121
Saldana	10/ 186364	DE000945398166						110	VIW 101 56%	(107)
172	Moskito	10/ 862735	gGZW 126 64%	MW	123	71%	P 110 71%	111	FIT 107 67% N 108 66%	104
		DE000954036112					M 107 68%	62%	EGW 111 71% ZZ 112 68%	103
6	2018		+549	+0.12	+33	+0.13	+31	108	Fp FRW 101 46%	112
Mogul .	10/ 171266	DE000947679302	1.L	2.L	3.L	HD		106	Kp 95 62% Km 104 56%	111
Himeros	10/ 170431	DE000942690610						112	VIW 93 56%	(108)
173	Veliano P*S	10/ 854282	gGZW 126 61%	MW	123	66%	P 100 66%	105	FIT 111 65% N 111 65%	104
		AT000979301738					M 109 65%	63%	EGW 101 67% ZZ 103 64%	107
3	2018		+931	-0.03	+36	-0.05	+29	106	Fp FRW 111 44%	108
Vespasia	10/ 177629	DE000950083187	1.L	2.L	3.L	HD		99	Kp 109 62% Km 101 50%	101
Mahango	10/ 173075	DE000948097266						108	VIW 108 53%	(104)
174	Sterling	10/ 862730	gGZW 126 66%	MW	123	72%	P 103 72%	96	FIT 115 69% N 116 69%	101
		DE000953443172					M 105 70%	66%	EGW 121 73% ZZ 124 70%	89
6	2018		+1009	-0.13	+30	-0.03	+33	108	Fp FRW 104 50%	99
Sehrgut	10/ 163990	DE000947357352	1.L	2.L	3.L	HD		91	Kp 106 62% Km 91 57%	122
Manuap .	10/ 162910	DE000974585475						98	VIW 106 57%	(110)
175	Mylife Pp*	10/ 177717	gGZW 126 70%	MW	122	74%	P 87 74%	119	FIT 103 74% N 105 72%	112
		DE000951740056					M 108 72%	68%	EGW 103 75% ZZ 101 72%	111
6	2016		+912	-0.07	+32	-0.04	+29	122	Fp [+1] FRW 104 55%	106
Mahango	10/ 173075	DE000948097266	1.L	2.L	3.L	HD		108	Kp 102 99% Km 113 75%	114
Grimm .	10/ 164480	DE000944820180						116	VIW 94 93%	(109)
176	Puderbaer	10/ 164777	gGZW 126 69%	MW	122	78%	P 108 78%	99	FIT 117 71% N 116 70%	92
		DE000952787088					M 95 75%	65%	EGW 116 75% ZZ 117 74%	88
6	2017		+834	+0.07	+41	-0.09	+22	94	Fp [-5] FRW 109 51%	105
Peron .	10/ 189775	DE000945920022	1.L	2.L	3.L	HD		105	Kp 103 89% Km 99 60%	117
Harvesti	10/ 172691	DE000942318313						96	VIW 106 67%	(97)
177	Bentley	10/ 868677	gGZW 126 61%	MW	121	66%	P 115 66%	103	FIT 115 64% N 117 65%	103
		DE000954026900					M 104 65%	66%	EGW 114 67% ZZ 113 64%	96
2	2018		+926	-0.09	+31	-0.06	+28	103	Fp FRW 104 43%	106
Ben .	10/ 865512	DE000951478516	1.L	2.L	3.L	HD		104	Kp 107 63% Km 100 53%	109
Mint .	10/ 851825	DE000948271424						101	VIW 100 56%	(107)
178	Roulette	10/ 173578	gGZW 126 68%	MW	120	74%	P 104 75%	122	FIT 101 72% N 104 72%	117
		DE000952829851					M 100 73%	68%	EGW 104 75% ZZ 102 72%	107
9	2018		+765	-0.06	+27	+0.02	+29	123	Fp FRW 92 54%	109
Rommel .	10/ 193310	DE000946581932	1.L	2.L	3.L	HD		118	Kp 90 64% Km 114 60%	122
Hutera .	10/ 170160	DE000941688886						112	VIW 93 59%	(111)
179	Ibra	10/ 871175	gGZW 126 66%	MW	120	72%	P 97 72%	113	FIT 109 68% N 113 67%	102
		DE000952948948					M 113 71%	68%	EGW 101 72% ZZ 99 70%	105
9	2018		+768	-0.01	+31	-0.02	+26	113	Fp FRW 108 47%	119
Imperati	10/ 193800	DE000951041694	1.L	2.L	3.L	HD		108	Kp 112 64% Km 97 58%	111
Mahango	10/ 173075	DE000948097266						110	VIW 102 59%	(100)
180	Weinprinz	10/ 862666	gGZW 126 66%	MW	120	72%	P 122 72%	102	FIT 110 70% N 113 70%	101
		DE000954310331					M 108 70%	66%	EGW 104 73% ZZ 102 70%	86
9	2018		+1197	-0.30	+23	-0.10	+34	97	Fp FRW 93 51%	119
Wendling	10/ 172997	DE000947682611	1.L	2.L	3.L	HD		106	Kp 109 63% Km 110 57%	110
Mailand	10/ 606024	AT000820587319						99	VIW 110 57%	(107)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
181	Wildner	10/ 427078	DE000817019229	gGZW 126 61%	MW 119 67%	P 122 67%	100	FIT 118 64% N 117 65%		95
27 9		2018		+977	-0.14 +29	M 109 64%	62%	EGW 103 67%ZZ 100 64%		101
Wildonis	10/ 427021	DE000816320207		1.L	2.L	3.L	90	Fp FRW 106 43%		107
Manigo .	10/ 162572	DE000943304203				HD	101	Kp 111 62% Km 113 51%		120
							105	VIW 105 55%		(99)
182	Moll	10/ 862740	DE000954305662	gGZW 126 67%	MW 118 74%	P 105 74%	106	FIT 112 70% N 115 69%		111
6		2018		+481	+0.12 +30	M 101 71%	65%	EGW 108 73%ZZ 104 71%		91
Mogul .	10/ 171266	DE000947679302		1.L	2.L	3.L	117	Fp FRW 99 51%		117
Isersche	10/ 198760	DE000944478898				HD	98	Kp 110 67% Km 109 60%		127
							105	VIW 108 61%		(103)
183	Vanillo Pp*	10/ 854158	DE000952679347	gGZW 126 66%	MW 116 72%	P 103 72%	117	FIT 112 68% N 111 67%		94
3		2017		+483	+0.08 +27	M 99 71%	67%	EGW 100 72%ZZ 97 70%		98
Varta .	10/ 180594	DE000950350294		1.L	2.L	3.L	112	Fp FRW 115 46%		113
Murillo	10/ 190101	DE000948668362				HD	117	Kp 104 91% Km 112 59%		110
							110	VIW 104 71%		(102)
184	Valegro P*S	10/ 866007	DE000953749649	gGZW 126 68%	MW 116 73%	P 103 74%	111	FIT 113 71% N 115 71%		111
17 2 A1		2018		+900	-0.19 +21	M 99 72%	68%	EGW 110 74%ZZ 111 72%		106
Votary .	10/ 172966	DE000946894585		1.L	2.L	3.L	121	Fp FRW 104 54%		109
Mahango	10/ 173075	DE000948097266				HD	102	Kp 107 64% Km 112 60%		112
							107	VIW 101 59%		(97)
185	Stern	10/ 862485	DE000953343488	gGZW 126 66%	MW 115 72%	P 108 72%	104	FIT 118 68% N 117 67%		103
6 9 27 A3		2017		+417	+0.04 +21	M 107 71%	67%	EGW 114 73%ZZ 110 70%		100
Sturmwin	10/ 606158	AT000606224422		1.L	2.L	3.L	108	Fp FRW 105 49%		117
Manigo .	10/ 162572	DE000943304203				HD	99	Kp 113 68% Km 105 58%		133
							104	VIW 111 57%		(105)
186	Imen	10/ 858181	DE000952839278	gGZW 126 65%	MW 113 72%	P 103 72%	116	FIT 117 67% N 120 67%		98
9		2017		+455	-0.04 +15	M 97 70%	67%	EGW 109 71%ZZ 106 69%		98
Imperati	10/ 193800	DE000951041694		1.L	2.L	3.L	106	Fp FRW 109 46%		113
Hurly .	10/ 177400	DE000947424346				HD	121	Kp 109 63% Km 100 57%		120
							108	VIW 107 57%		(103)
187	Ernesto Pp*	10/ 866011	DE000953573771	gGZW 126 67%	MW 113 73%	P 111 73%	115	FIT 120 70% N 113 70%		117
9		2018		+525	-0.05 +18	M 92 72%	67%	EGW 109 74%ZZ 108 71%		116
Etoscha	10/ 177510	DE000948786057		1.L	2.L	3.L	112	Fp FRW 124 51%		111
Mahango	10/ 173075	DE000948097266				HD	110	Kp 107 64% Km 109 59%		108
							113	VIW 105 58%		(107)
188	Happyday	10/ 854087	DE000953196908	gGZW 125 68%	MW 130 74%	P 104 74%	92	FIT 105 70% N 111 68%		103
6 A3		2017		+1389	-0.12 +47	M 113 72%	68%	EGW 109 73%ZZ 108 71%		83
Hugoboss	10/ 606193	AT000629905428		1.L	2.L	3.L	88	Fp FRW 91 48%		123
Manigo .	10/ 162572	DE000943304203				HD	102	Kp 105 95% Km 99 63%		125
							88	VIW 106 77%		(102)
189	Ventana	10/ 866018	DE000954047356	gGZW 125 62%	MW 127 68%	P 98 68%	94	FIT 108 66% N 107 67%		107
16 10		2018		+1098	-0.08 +38	M 106 66%	59%	EGW 103 69%ZZ 102 66%		92
Ventura	10/ 167444	DE000951268521		1.L	2.L	3.L	100	Fp FRW 109 46%		111
Evergree	10/ 186746	DE000948470307				HD	100	Kp 110 64% Km 117 52%		109
							89	VIW 99 57%		(102)
190	Heartbeat P*S	10/ 865819	DE000952598859	gGZW 125 67%	MW 125 72%	P 102 72%	115	FIT 100 71% N 98 71%		105
6		2018		+677	+0.12 +38	M 104 71%	66%	EGW 102 74%ZZ 102 70%		99
Herzschl	10/ 606101	AT000303304428		1.L	2.L	3.L	118	Fp FRW 97 53%		97
Incredib	10/ 190100	DE000948421703				HD	107	Kp 118 63% Km 102 58%		115
							112	VIW 108 58%		(100)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
191	Ironman P*S	10/ 874117	DE000953772090	gGZW 125 61%	MW 125 66%	P 95 66%	105	FIT 103 64% N 103 65%		93
6		2018		+722	+0.13 +41	M 106 66%	64%	EGW 112 68%ZZ 112 65%		111
Irregut	10/ 190509	DE000950075810		1.L	2.L	3.L	115	Fp FRW 87 42%		111
Manigo	10/ 162572	DE000943304203				HD	99	Kp 116 63% Km 99 53%		113
							101	VIW 118 56%		(105)
192	Waganda P*S	10/ 177798	DE000953774112	gGZW 125 67%	MW 125 72%	P 110 72%	100	FIT 106 70% N 109 71%		101
10		2018		+924	-0.01 +37	M 102 70%	66%	EGW 106 73%ZZ 107 70%		79
Wendling	10/ 172997	DE000947682611		1.L	2.L	3.L	101	Fp FRW 93 52%		119
Mahango	10/ 173075	DE000948097266				HD	99	Kp 110 63% Km 115 58%		118
							100	VIW 103 58%		(105)
193	Emilio	10/ 862640	DE000953290915	gGZW 125 68%	MW 124 75%	P 110 75%	117	FIT 99 71% N 102 71%		96
9		2018		+868	+0.02 +38	M 107 73%	68%	EGW 102 75%ZZ 104 73%		101
Erbhof	10/ 166911	DE000946037175		1.L	2.L	3.L	118	Fp FRW 93 53%		104
Wille	10/ 426617	DE000813516428				HD	109	Kp 106 66% Km 96 59%		97
							115	VIW 101 60%		(97)
194	Mega PP*	10/ 193930	DE000951756739	gGZW 125 71%	MW 123 74%	P 110 74%	124	FIT 96 75% N 99 73%		119
6		2016		+554	+0.17 +38	M 108 73%	68%	EGW 103 75%ZZ 101 72%	MAS	103
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	127	Fp [-1] FRW 90 56%	ZYS	97
Witam	10/ 180180	DE000947303667				HD	118	Kp 98 99% Km 108 77%	fFR 103 30%	110
							113	VIW 86 93%	MIF	(100)
195	Vpower Pp*	10/ 871165	DE000953455958	gGZW 125 67%	MW 122 73%	P 90 73%	110	FIT 104 71% N 102 71%		115
9		2018		+963	-0.06 +35	M 92 71%	67%	EGW 101 74%ZZ 104 71%		121
Votary	10/ 172966	DE000946894585		1.L	2.L	3.L	125	Fp FRW 105 53%		112
Mahango	10/ 173075	DE000948097266				HD	97	Kp 116 64% Km 110 59%		102
							108	VIW 111 59%		(101)
196	Irrecool Pp*	10/ 164704	DE000950517965	gGZW 125 74%	MW 121 77%	P 107 77%	115	FIT 105 75% N 107 73%		9
6		2015		+300	+0.30 +37	M 108 75%	92%	EGW 108 77%ZZ 107 75%	MAS	100
Irokese	10/ 186736	DE000947633254		1.L	10 1.5 2.L	3.L	106	Fp [+3] FRW 94 56%	ZYS	98
Wille	10/ 426617	DE000813516428		1	2737 4.24 116	3.29 90	112	Kp 95 96% Km 98 69%	fFR 98 30%	108
						HD	113	VIW 104 84%	MIF 103 31%	(105)
197	Votiv P*S	10/ 606547	AT000807598968	gGZW 125 68%	MW 119 73%	P 98 73%	108	FIT 108 71% N 108 71%		107
2		2018		+965	-0.16 +26	M 105 72%	67%	EGW 106 73%ZZ 109 71%		101
Votary	10/ 172966	DE000946894585		1.L	2.L	3.L	118	Fp FRW 102 53%		109
Vollgas	10/ 200000	DE000945624775				HD	100	Kp 112 64% Km 105 59%		116
							105	VIW 114 59%		(97)
198	Bernstein	10/ 858344	DE000953516034	gGZW 125 66%	MW 116 72%	P 105 72%	126	FIT 107 68% N 107 69%		102
9		2018		+556	±0.00 +23	M 105 70%	65%	EGW 107 71%ZZ 111 69%		109
Brandy	10/ 186705	DE000946686399		1.L	2.L	3.L	123	Fp FRW 111 48%		110
Watt	10/ 851700	DE000945875179				HD	113	Kp 104 64% Km 95 56%		101
							124	VIW 95 58%		(101)
199	Steinbach	10/ 606405	AT000010837668	gGZW 125 68%	MW 116 74%	P 107 74%	114	FIT 108 71% N 111 71%		102
10		2017		+586	+0.05 +29	M 110 72%	67%	EGW 103 74%ZZ 97 71%		110
Sertoli	10/ 177304	DE000945623781		1.L	2.L	3.L	110	Fp FRW 97 52%		115
Vanadin	10/ 179356	DE000941035849				HD	113	Kp 111 91% Km 104 61%		127
							108	VIW 107 67%		(109)
200	Imprint	10/ 190968	DE000953362762	gGZW 125 67%	MW 113 73%	P 94 73%	112	FIT 115 68% N 119 67%		96
9		2017		+433	+0.01 +19	M 110 71%	69%	EGW 106 73%ZZ 104 71%		101
Imperati	10/ 193800	DE000951041694		1.L	2.L	3.L	105	Fp FRW 109 47%		132
Mint	10/ 851825	DE000948271424				HD	107	Kp 120 81% Km 92 59%		110
							114	VIW 113 61%		(103)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
201	Maybach PP*	10/ 857990	DE000952785787	gGZW 125 69%	MW 112 72%	P 101 72%	117	FIT 116 73% N 118 72%		105
2 17		2017		+664	-0.06 +23	M 99 71%	66%	EGW 112 74%ZZ 114 70%		109
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	117	Fp [+6]	FRW 115 54%	103
Zwifach	10/ 171345	DE000947432210				HD	114	Kp 102 98% Km 113 68%		113
							110	VIW 90 83%		(97)
202	Waylon	10/ 858660	DE000954043316	gGZW 124 65%	MW 127 72%	P 105 72%	110	FIT 102 67% N 103 67%		109
6		2018		+883	+0.03 +40	M 93 70%	65%	EGW 108 71%ZZ 108 69%		107
Walkman	10/ 167270	DE000950298520		1.L	2.L	3.L	110	Fp	FRW 98 45%	94
Hutera .	10/ 170160	DE000941688886				HD	106	Kp 101 64% Km 100 55%		113
							108	VIW 92 57%		(101)
203	Grandios PP*	10/ 606486	AT000010410968	gGZW 124 63%	MW 122 69%	P 122 69%	113	FIT 100 65% N 107 66%		107
6 9 A3		2017		+909	-0.08 +31	M 115 68%	67%	EGW 99 70% ZZ 98 67%		100
Gentlema	10/ 173204	DE000950040168		1.L	2.L	3.L	113	Fp	FRW 87 43%	92
Witam .	10/ 180180	DE000947303667				HD	108	Kp 101 68% Km 102 55%		103
							111	VIW 90 59%		(97)
204	Valverde Pp*	10/ 871210	DE000953614364	gGZW 124 62%	MW 122 67%	P 90 68%	104	FIT 110 65% N 110 66%		111
9		2018		+972	-0.10 +31	M 90 66%	64%	EGW 124 68%ZZ 124 65%		87
Vollende	10/ 865525	DE000951394297		1.L	2.L	3.L	107	Fp	FRW 96 44%	111
Vollgas	10/ 200000	DE000945624775				HD	108	Kp 109 64% Km 102 54%		124
							96	VIW 109 58%		(105)
205	Mybest Pp*	10/ 190671	DE000951237032	gGZW 124 71%	MW 120 76%	P 108 75%	114	FIT 110 75% N 110 74%		105
6		2016		+685	+0.02 +31	M 87 74%	69%	EGW 112 77%ZZ 116 74%	MAS	114
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	106	Fp [±0]	FRW 110 57%	105
Hutera .	10/ 170160	DE000941688886				HD	107	Kp 100 96% Km 110 67%	fFR 104 30%	98
							116	VIW 86 83%	MIF	(102)
206	Moviestar Pp*	10/ 427088	DE000817174085	gGZW 124 61%	MW 118 66%	P 109 66%	104	FIT 113 65% N 112 65%		94
27		2018		+863	-0.12 +26	M 106 65%	58%	EGW 102 67%ZZ 101 64%		110
Mystery	10/ 167399	DE000951423078		1.L	2.L	3.L	102	Fp	FRW 109 44%	98
Evergree	10/ 186746	DE000948470307				HD	98	Kp 111 63% Km 108 52%		114
							110	VIW 107 56%		(104)
207	Zackzack	10/ 854418	DE000954061460	gGZW 124 68%	MW 117 74%	P 104 74%	102	FIT 112 71% N 111 71%		104
7 6		2018		+635	+0.02 +28	M 114 72%	67%	EGW 107 74%ZZ 105 72%		96
Zombie .	10/ 180175	DE000947547349		1.L	2.L	3.L	105	Fp	FRW 102 53%	109
Vorum .	10/ 426743	DE000813736795				HD	105	Kp 111 64% Km 110 59%		126
							96	VIW 115 59%		(105)
208	Remo	10/ 868516	DE000953334876	gGZW 124 68%	MW 116 74%	P 101 74%	109	FIT 107 72% N 113 72%		108
27 6		2018		+780	-0.17 +18	M 110 73%	68%	EGW 100 75%ZZ 97 72%		95
Rommel .	10/ 193310	DE000946581932		1.L	2.L	3.L	118	Fp	FRW 98 54%	117
Pepsi .	10/ 191954	DE000936877792				HD	109	Kp 107 64% Km 114 59%		124
							98	VIW 99 58%		(98)
209	Mahale PP*	10/ 173779	DE000952975381	gGZW 124 69%	MW 112 73%	P 84 73%	120	FIT 110 73% N 113 71%		113
10		2017		+548	-0.03 +20	M 105 71%	66%	EGW 109 74%ZZ 111 71%	MAS	108
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	119	Fp [+4]	FRW 108 54%	106
Marmor .	10/ 163228	DE000974601831				HD	111	Kp 104 99% Km 114 71%	fFR 102 30%	111
							118	VIW 98 88%	MIF	(99)
210	Pizarro	10/ 858120	DE000952953413	gGZW 123 63%	MW 126 67%	P 109 68%	101	FIT 100 66% N 103 66%		117
3		2017		+1179	-0.20 +31	M 122 68%	66%	EGW 99 70% ZZ 97 67%		100
Perfekt	10/ 859420	DE000950654157		1.L	2.L	3.L	109	Fp	FRW 93 44%	125
Mint .	10/ 851825	DE000948271424				HD	94	Kp 97 91% Km 106 58%		113
							102	VIW 99 67%		(103)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
211	Minzio	10/ 427076	DE000816862389	gGZW 123 63%	MW 124 68%	P 90 68%	97	FIT 108 65% N 107 66%		99
27 9		2018				M 119 65%	66%	EGW 103 68% ZZ 103 65%		85
Miami .	10/ 427019	DE000950912120		+793	+0.06 +38	+0.01 +29	94	Fp FRW 111 44%		112
Reumut .	10/ 850712	DE000944127123				3.L	98	Kp 112 65% Km 107 56%		105
						HD	100	VIW 105 57%		(105)
212	Merida PP*	10/ 164830	DE000953627541	gGZW 123 62%	MW 122 67%	P 97 67%	106	FIT 105 65% N 105 66%		106
10 16		2018				M 102 65%	67%	EGW 96 68% ZZ 95 65%		107
Medicus	10/ 606272	AT000737401429		+586	+0.11 +33	+0.07 +27	113	Fp FRW 104 44%		104
Sensatio	10/ 167154	DE000949096770				3.L	99	Kp 102 63% Km 107 57%		104
						HD	104	VIW 110 58%		(103)
213	Majestaet PP*	10/ 862413	DE000952396899	gGZW 123 70%	MW 121 73%	P 96 73%	103	FIT 109 73% N 111 71%		111
6 9		2017				M 104 71%	67%	EGW 106 74% ZZ 106 71%		105
Mahango	10/ 173075	DE000948097266		+866	+0.02 +38	-0.11 +21	107	Fp [-1] FRW 105 54%		112
Votary .	10/ 172966	DE000946894585				3.L	92	Kp 114 99% Km 112 78%		115
						HD	109	VIW 102 93%		(101)
214	Henderson	10/ 427067	DE000816764982	gGZW 123 67%	MW 117 74%	P 109 74%	112	FIT 106 70% N 106 69%		107
27		2017				M 101 73%	68%	EGW 111 74% ZZ 112 72%		108
Hendorf	10/ 606187	AT000984236628		+741	-0.09 +23	-0.01 +25	112	Fp FRW 91 51%		107
Royal .	10/ 164540	DE000946221893				3.L	109	Kp 106 75% Km 103 59%		112
						HD	107	VIW 107 59%		(102)
215	Emba	10/ 427083	DE000816991260	gGZW 123 62%	MW 116 67%	P 105 67%	102	FIT 115 65% N 115 66%		114
27		2018				M 110 65%	66%	EGW 116 68% ZZ 115 65%		98
Emmerich	10/ 606248	AT000460291329		+665	-0.07 +22	-0.02 +22	109	Fp FRW 106 44%		104
Waban .	10/ 605991	AT000806062819				3.L	102	Kp 96 63% Km 107 55%		124
						HD	98	VIW 99 57%		(106)
216	Moremi PP*	10/ 175933	DE000950785125	gGZW 123 70%	MW 115 72%	P 112 72%	111	FIT 113 74% N 115 71%		96
10 16 C5		2016				M 103 71%	68%	EGW 99 74% ZZ 99 71%	MAS	110
Mahango	10/ 173075	DE000948097266		+722	-0.04 +26	-0.10 +17	106	Fp [+1] FRW 114 54%	ZYS	110
Marmor .	10/ 163228	DE000974601831				3.L	108	Kp 116 99% Km 106 87%	fFR 105 30%	100
						HD	110	VIW 96 98%	MIF	(101)
217	Vitello PP*	10/ 177800	DE000953592845	gGZW 123 67%	MW 115 73%	P 98 73%	111	FIT 112 71% N 110 71%		111
10 16		2018				M 102 71%	67%	EGW 107 74% ZZ 110 71%		110
Votary .	10/ 172966	DE000946894585		+974	-0.25 +18	-0.13 +23	117	Fp FRW 112 53%		104
Mahango	10/ 173075	DE000948097266				3.L	99	Kp 112 64% Km 107 59%		102
						HD	112	VIW 107 59%		(95)
218	Istas P*S	10/ 866026	DE000950581459	gGZW 123 67%	MW 114 73%	P 100 73%	121	FIT 105 71% N 107 72%		112
10 16		2018				M 101 72%	67%	EGW 108 74% ZZ 107 71%		110
Irokese	10/ 186736	DE000947633254		+610	-0.08 +19	-0.02 +20	127	Fp FRW 95 54%		96
Everest	10/ 179900	DE000945582236				3.L	114	Kp 102 63% Km 101 59%		119
						HD	111	VIW 107 58%		(107)
219	Votango PP*	10/ 871250	DE000953848420	gGZW 123 66%	MW 113 72%	P 92 72%	111	FIT 111 70% N 108 70%		103
2		2019				M 98 70%	65%	EGW 104 73% ZZ 105 70%		111
Votary .	10/ 172966	DE000946894585		+597	-0.01 +24	-0.09 +14	121	Fp FRW 106 52%		110
Mahango	10/ 173075	DE000948097266				3.L	97	Kp 115 63% Km 117 58%		110
						HD	114	VIW 115 57%		(100)
220	Wookie Pp*	10/ 180948	DE000952511381	gGZW 123 68%	MW 109 71%	P 111 71%	109	FIT 121 70% N 117 68%		104
17 A1		2016				M 100 69%	66%	EGW 116 71% ZZ 114 68%		109
Walk .	10/ 180493	DE000949532712		+173	+0.06 +12	+0.08 +13	109	Fp [+2] FRW 114 48%		108
Polled .	10/ 605968	AT000163601519				3.L	104	Kp 107 99% Km 103 84%		108
						HD	109	VIW 110 97%		(103)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
221	Hattrick PP*	10/ 854183	DE000952679351	gGZW 122 61%	MW 123 65%	P 105 65%	96	FIT 113 64% N 110 63%		100
3		2017		+519	+0.21 +39	M 101 63%	64%	EGW 105 65%ZZ 103 62%		95
Hengst .	10/ 859480	DE000950485316		1.L	2.L	3.L	89	Fp FRW 111 40%		110
Murillo	10/ 190101	DE000948668362				HD	103	Kp 107 96% Km 106 58%		106
							96	VIW 108 77%		(105)
222	Effekt Pp*	10/ 854493	DE000954536767	gGZW 122 62%	MW 121 67%	P 112 67%	98	FIT 113 65% N 114 66%		98
3		2018		+789	+0.01 +33	M 98 66%	59%	EGW 106 68%ZZ 103 65%		101
Epochal	10/ 180910	DE000951989419		1.L	2.L	3.L	97	Fp FRW 110 45%		103
Mungo .	10/ 851136	DE000945382782				HD	99	Kp 117 63% Km 103 52%		115
							100	VIW 99 56%		(108)
223	Wobango Pp*	10/ 866006	DE000953574219	gGZW 122 70%	MW 120 75%	P 109 75%	102	FIT 104 73% N 105 73%		103
16 10		2018		+801	-0.02 +32	M 116 74%	69%	EGW 106 77%ZZ 106 74%		100
Wobbler	10/ 851361	DE000946673832		1.L	2.L	3.L	102	Fp FRW 92 56%		113
Mahango	10/ 173075	DE000948097266				HD	96	Kp 106 65% Km 107 61%		111
							107	VIW 108 60%		(99)
224	Walchensee	10/ 858213	DE000953376088	gGZW 122 69%	MW 118 75%	P 109 75%	111	FIT 105 73% N 110 73%		107
9		2018		+840	-0.13 +24	M 103 73%	69%	EGW 106 76%ZZ 101 73%		99
Walch .	10/ 605922	AT000507499218		1.L	2.L	3.L	116	Fp FRW 93 56%		103
Hutera .	10/ 170160	DE000941688886				HD	101	Kp 97 66% Km 104 60%		131
							111	VIW 95 60%		(105)
225	Marconi Pp*	10/ 427090	DE000817232411	gGZW 122 61%	MW 117 67%	P 101 67%	100	FIT 113 65% N 111 65%		108
27		2018		+578	±0.00 +24	M 101 65%	60%	EGW 107 67%ZZ 106 64%		116
Mahoni .	10/ 606264	AT000892538729		1.L	2.L	3.L	106	Fp FRW 107 44%		107
Epinal .	10/ 859010	DE000948747459				HD	90	Kp 104 62% Km 116 54%		112
							107	VIW 105 57%		(104)
226	Vonhof	10/ 646236	DE000666844172	gGZW 122 70%	MW 117 76%	P 116 76%	90	FIT 116 74% N 116 73%		102
26 6 9		2016		+650	-0.04 +24	M 114 75%	70%	EGW 116 78%ZZ 118 75%	MAS	104
Raldi .	10/ 198645	DE000944108728		1.L	2.L	3.L	98	Fp FRW 103 57%	ZYS	109
Wille .	10/ 426617	DE000813516428				HD	85	Kp 106 71% Km 109 63%	fFR 104 31%	113
							97	VIW 103 62%	MIF	(101)
227	Hongkong PP*	10/ 180946	DE000951989441	gGZW 122 67%	MW 113 70%	P 108 70%	110	FIT 112 68% N 110 66%		100
17 2		2016		+296	+0.11 +21	M 92 68%	65%	EGW 108 70%ZZ 106 67%		92
Hoffnung	10/ 180421	DE000949238100		1.L	2.L	3.L	112	Fp [±0] FRW 105 45%		105
Polarbae	10/ 193020	DE000944502273				HD	109	Kp 121 99% Km 108 73%		117
							104	VIW 111 93%		(95)
228	Velburg	10/ 862602	DE000953116489	gGZW 121 65%	MW 120 71%	P 113 71%	98	FIT 112 66% N 116 66%		87
7 6 9		2018		+678	+0.06 +33	M 93 70%	67%	EGW 109 70%ZZ 111 68%		98
Valeno .	10/ 180581	DE000950510252		1.L	2.L	3.L	95	Fp FRW 103 45%		105
Weltstar	10/ 163620	DE000946177059				HD	94	Kp 112 63% Km 105 55%		122
							106	VIW 98 56%		(102)
229	Makellos PP*	10/ 854454	DE000953039249	gGZW 121 60%	MW 119 66%	P 100 66%	107	FIT 108 64% N 108 65%		101
9		2018		+928	-0.10 +30	M 98 64%	57%	EGW 105 67%ZZ 107 64%		84
Mineral	10/ 177700	DE000951740030		1.L	2.L	3.L	112	Fp FRW 106 43%		101
Herzschl	10/ 606101	AT000303304428				HD	99	Kp 103 63% Km 111 52%		107
							107	VIW 97 56%		(99)
230	Humboldt	10/ 427091	DE000816974842	gGZW 121 60%	MW 116 65%	P 105 65%	106	FIT 110 63% N 109 64%		119
27		2018		+663	-0.06 +22	M 106 63%	58%	EGW 105 67%ZZ 103 63%		98
Husam .	10/ 427025	DE000816293769		1.L	2.L	3.L	107	Fp FRW 107 42%		111
Heiduck	10/ 605994	AT000196153916				HD	107	Kp 99 62% Km 104 54%		118
							101	VIW 107 56%		(105)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
231	Horaz	10/ 427082	DE000817127243	gGZW 121 64%	MW 116 70%	P 100 71%	106	FIT 109 65% N 114 66%		112
27		2018				M 96 69%	64%	EGW 106 70%ZZ 103 67%		101
Hutill .	10/ 427011	DE000816261491		+645	-0.06 +22	+0.01 +24	103	Fp FRW 98 42%		117
Royal .	10/ 164540	DE000946221893				3.L	108	Kp 97 62% Km 104 55%		132
						HD	103	VIW 103 56%		(104)
232	Jackson	10/ 862560	DE000953604699	gGZW 121 67%	MW 109 74%	P 110 74%	106	FIT 115 69% N 110 68%		111
9		2017				M 114 73%	69%	EGW 97 74% ZZ 92 72%		114
Jack .	10/ 606118	AT000844146422		+339	+0.03 +16	-0.03 +10	109	Fp FRW 115 51%		98
Everest	10/ 179900	DE000945582236				3.L	100	Kp 107 65% Km 112 59%		114
						HD	107	VIW 112 59%		(106)
233	Medel Pp*	10/ 854369	DE000953392406	gGZW 120 62%	MW 120 67%	P 94 67%	101	FIT 106 65% N 103 66%		119
3		2018				M 97 65%	61%	EGW 99 68% ZZ 98 65%		117
Mahoni .	10/ 606264	AT000892538729		+606	+0.12 +35	±0.00 +22	103	Fp FRW 106 44%		111
Hubraum	10/ 164630	DE000948679475				3.L	93	Kp 101 63% Km 118 55%		116
						HD	108	VIW 107 58%		(97)
234	Woppes P*S	10/ 866012	DE000953494927	gGZW 120 68%	MW 116 73%	P 111 73%	105	FIT 110 71% N 107 72%		115
9		2018				M 99 72%	67%	EGW 109 74%ZZ 108 71%		105
Wobbler	10/ 851361	DE000946673832		+662	-0.09 +20	+0.01 +24	105	Fp FRW 104 54%		102
Mahango	10/ 173075	DE000948097266				3.L	100	Kp 111 63% Km 106 59%		103
						HD	108	VIW 105 58%		(97)
235	Vihscheid P*S	10/ 606275	AT000673688529	gGZW 120 72%	MW 115 76%	P 93 76%	118	FIT 100 74% N 99 71%		90
10 16		2016				M 109 75%	77%	EGW 103 76%ZZ 101 74%		98
Vollgas	10/ 200000	DE000945624775		+439	+0.08 +25	+0.03 +18	113	Fp [+3] FRW 98 55%		110
Rau .	10/ 605345	AT000653713345				3.L	114	Kp 112 99% Km 114 71%		113
						HD	114	VIW 102 90%		(101)
236	Polledking PP*	10/ 167577	DE000952661072	gGZW 120 66%	MW 109 71%	P 111 71%	104	FIT 119 68% N 115 67%		111
9 C7		2017				M 91 69%	65%	EGW 117 71%ZZ 115 68%		105
Partnach	10/ 180557	DE000950530031		+161	+0.06 +12	+0.11 +15	111	Fp [+2] FRW 114 45%		109
Incredib	10/ 190100	DE000948421703				3.L	102	Kp 104 98% Km 113 65%		127
						HD	99	VIW 100 82%		(103)
237	Watango P*S	10/ 646260	DE000667041097	gGZW 119 68%	MW 116 72%	P 88 72%	100	FIT 105 71% N 107 69%		100
26 6 9		2017				M 126 71%	66%	EGW 98 73% ZZ 92 70%		101
Wattking	10/ 606164	AT000961447328		+831	-0.19 +19	-0.03 +27	101	Fp [-3] FRW 107 51%		110
Mungo .	10/ 851136	DE000945382782				3.L	103	Kp 96 99% Km 109 71%		115
						HD	97	VIW 101 89%		(107)
238	Volt PP*	10/ 874170	DE000953433235	gGZW 119 68%	MW 114 73%	P 95 73%	102	FIT 108 71% N 107 71%		119
3		2018				M 96 72%	67%	EGW 107 74%ZZ 106 72%		109
Votary .	10/ 172966	DE000946894585		+644	-0.04 +23	-0.08 +16	116	Fp FRW 100 54%		110
Mahango	10/ 173075	DE000948097266				3.L	93	Kp 109 64% Km 110 60%		121
						HD	102	VIW 115 59%		(98)
239	Valenzia PP*	10/ 868589	DE000953260135	gGZW 119 60%	MW 111 66%	P 107 66%	112	FIT 109 64% N 109 65%		100
9		2018				M 103 64%	58%	EGW 103 67%ZZ 105 64%		113
Vranjes	10/ 177672	DE000951575794		+648	-0.17 +12	-0.05 +19	110	Fp FRW 104 43%		99
Mahango	10/ 173075	DE000948097266				3.L	103	Kp 115 63% Km 107 51%		101
						HD	115	VIW 104 55%		(106)
240	Milka PP*	10/ 874033	DE000953340583	gGZW 118 66%	MW 110 72%	P 98 72%	110	FIT 106 68% N 109 67%		124
3		2018				M 102 70%	66%	EGW 108 72%ZZ 106 69%		110
Manolo .	10/ 856830	DE000948496774		+548	-0.18 +8	-0.01 +18	117	Fp FRW 94 47%		120
Hutera .	10/ 170160	DE000941688886				3.L	107	Kp 112 65% Km 109 58%		118
						HD	103	VIW 107 59%		(102)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
241	Winchester PP*	10/ 167666	DE000953630283	gGZW 117 62%	MW 113 67%	P 102 67%	109	FIT 108 65% N 114 65%		113
9		2018				M 94 65%	64%	EGW 103 68% ZZ 104 65%		108
Windsor	10/ 186966	DE000950979903		+604	-0.10 +17	-0.02 +19	111	Fp FRW 103 44%		111
Mahango	10/ 173075	DE000948097266		1.L	2.L	3.L	99	Kp 102 64% Km 106 55%		109
						HD	114	VIW 91 58%		(105)
242	Vollgut PP*	10/ 862355	DE000952630046	gGZW 116 70%	MW 112 75%	P 102 75%	99	FIT 110 73% N 114 72%		89
6 26		2017				M 105 73%	69%	EGW 105 75% ZZ 104 73%		101
Vollgas	10/ 200000	DE000945624775		+237	+0.15 +22	+0.05 +12	102	Fp [+2] FRW 104 55%		111
Zwinger	10/ 170667	DE000944459202		1.L	2.L	3.L	98	Kp 118 97% Km 98 66%		114
						HD	100	VIW 106 80%		(99)
243	Vollkommen PP*	10/ 191000	DE000952242221	gGZW 116 70%	MW 111 75%	P 108 75%	111	FIT 107 72% N 115 69%		114
27 6 26 A3 A5		2017				M 102 73%	69%	EGW 104 74% ZZ 101 72%		109
Versace	10/ 186800	DE000949155242		+482	-0.11 +11	+0.02 +19	106	Fp [+3] FRW 104 50%		105
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	112	Kp 108 99% Km 102 74%		121
						HD	107	VIW 84 90%		(109)
244	Jacko Pp*	10/ 167657	DE000953179569	gGZW 115 64%	MW 111 70%	P 95 70%	96	FIT 113 66% N 111 65%		92
9		2018				M 106 69%	66%	EGW 100 70% ZZ 93 67%		105
Jack .	10/ 606118	AT000844146422		-33	+0.31 +23	+0.12 +8	90	Fp FRW 114 47%		113
Weltall	10/ 199350	DE000946610390		1.L	2.L	3.L	100	Kp 117 61% Km 105 56%		118
						HD	97	VIW 111 55%		(101)
245	Vollglanz PP*	10/ 167528	DE000951271553	gGZW 114 70%	MW 115 74%	P 98 74%	109	FIT 97 73% N 98 71%		100
6		2017				M 109 72%	67%	EGW 105 74% ZZ 104 72%		92
Vollgas	10/ 200000	DE000945624775		+458	+0.05 +23	+0.03 +19	115	Fp [+3] FRW 95 53%		106
Hutera .	10/ 170160	DE000941688886		1.L	2.L	3.L	107	Kp 112 99% Km 100 70%		121
						HD	102	VIW 101 88%		(104)
246	Rakete PP*	10/ 858020	DE000953189159	gGZW 112 64%	MW 105 70%	P 112 70%	96	FIT 116 65% N 119 65%		100
6 26 27		2017				M 100 69%	66%	EGW 99 69% ZZ 96 67%		95
Riemensc	10/ 177500	DE000950237347		+355	-0.19 -1	±0.00 +13	100	Fp FRW 116 42%		112
Hubraum	10/ 164630	DE000948679475		1.L	2.L	3.L	93	Kp 103 77% Km 98 55%		117
						HD	99	VIW 103 57%		(101)

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	Anzahl Töchter					Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Exterieur									
		Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit										Voreuterlänge	Schenkeulerlänge	Vordereuteraufhängung	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung
Bentley	868677	103	96	106	109	107	104	103	103	98	100	92	100	93	108	100	113	104	105	106	92	94	105	112	113
Bernstein	858344	102	109	110	101	101	96	107	110	108	102	112	100	113	112	104	110	98	108	97	103	94	108	101	102
Danilo	606507	112	94	107	121	100	114	116	102	104	106	111	110	102	109	98	107	120	112	118	97	96	95	101	106
Daydream	427089	103	101	108	111	105	104	107	93	100	105	95	106	108	99	106	109	101	112	102	92	104	115	103	101
Echo	854332	105	91	96	103	102	105	101	107	110	102	105	98	101	105	111	109	103	110	95	107	105	93	103	110
Edelstar	866036	95	93	110	110	97	97	97	90	92	92	92	106	104	101	103	102	105	98	110	102	92	106	93	103
Edelstein	858110	109	98	116	137	101	111	115	101	99	98	98	114	110	112	115	116	104	105	100	104	94	107	101	111
Eduardo	865572	102	111	103	116	102	100	103	104	101	112	106	96	109	111	103	94	117	103	110	90	97	111	101	113
Effekt Pp*	854493	98	101	103	115	108	97	102	101	99	104	101	100	104	105	106	111	115	104	108	95	81	116	101	107
Einmalig	860334	105	84	103	112	99	107	102	93	102	96	91	100	99	98	115	116	104	105	100	104	94	107	101	109
El chapo	167566	100	103	115	118	92	101	96	95	108	105	83	96	116	106	100	97	106	107	109	104	93	116	108	117
Eldorado	874131	95	95	110	111	89	95	99	99	88	94	104	112	103	100	112	109	97	103	105	99	97	98	103	107
Elliot	858100	112	108	101	113	105	110	116	111	106	108	105	89	108	118	109	96	112	106	104	87	97	126	110	107
Emba	427083	114	98	104	124	106	117	109	107	107	95	94	101	104	106	109	106	100	111	114	82	93	121	109	121
Emerald	858436	95	95	116	122	102	96	96	100	98	99	90	105	104	109	116	111	109	107	106	97	98	112	98	96
Emerson	164818	106	87	111	120	101	107	104	99	105	99	102	116	97	110	115	119	105	107	103	100	92	117	102	98
Emilio	862640	96	101	104	97	97	94	94	96	102	101	99	105	101	99	103	114	94	100	94	105	107	100	91	97
Emmerling	866023	95	91	122	115	102	97	93	96	99	87	85	104	111	108	117	119	102	106	106	100	101	104	106	98
Enzian	854455	94	95	103	112	101	90	96	101	107	85	106	96	107	106	108	110	106	110	97	96	94	102	104	118
Erbgraf	865816	84	90	115	108	92	83	86	86	91	97	89	111	101	97	113	118	105	93	91	105	97	109	94	107
Ernesto Pp*	866011	117	116	111	108	107	114	117	119	108	122	109	98	110	118	100	93	105	99	113	103	104	103	92	97
Ethos	865571	100	92	106	114	103	100	107	104	96	110	105	104	107	109	102	100	106	107	113	84	102	116	100	101
Europa	858342	106	105	105	121	104	105	103	109	105	99	104	104	108	108	105	108	101	115	110	92	92	117	113	117
Evident Pp*	858393	103	101	103	114	100	103	109	103	98	99	104	101	104	110	107	97	111	99	112	109	98	114	105	114
Eviva	866030	114	94	101	122	100	114	118	110	110	106	95	95	106	110	110	104	112	109	114	90	90	107	102	105
Exklusiv	862360	96	102	111	119	103	94	103	103	100	103	97	98	109	114	100	101	112	110	110	89	102	111	105	105
Giorgio	427075	109	97	102	115	101	109	109	104	111	90	86	94	105	101	106	108	100	110	107	93	89	111	107	113
Grandios PP*	606486	107	100	92	103	97	108	109	100	104	99	104	98	95	106	102	104	105	97	105	95	104	97	87	95
Halloween	173409	114	103	104	115	107	113	114	112	108	95	93	93	108	107	110	103	110	111	113	103	100	110	105	104
Hammer	606311	103	103	104	115	105	102	104	107	100	98	90	91	101	114	124	107	110	105	101	94	98	90	100	111
Happyday	854087	103	83	123	125	102	107	97	92	99	113	89	111	122	115	121	117	105	111	106	83	87	111	111	117
Happylife	866022	104	104	105	108	103	101	104	106	110	101	98	100	100	104	104	108	101	104	98	93	92	107	103	107
Happyness	177792	96	104	106	124	108	94	95	97	105	98	92	100	106	107	106	102	129	109	113	111	94	106	107	106
Harlander P*S	180921	112	103	105	106	104	108	113	111	114	93	95	99	105	106	118	111	102	97	95	103	106	103	102	101
Harro	874185	109	101	105	109	102	109	104	113	106	94	95	98	101	103	101	101	110	102	109	102	92	93	109	99
Hattori	606307	97	91	98	102	104	96	98	100	100	106	97	96	97	111	114	112	88	107	91	85	93	88	103	106
Hattrick PP*	854183	100	95	110	106	105	100	104	100	93	92	103	115	104	97	96	101	106	98	114	99	95	97	105	99
Hayabusa	173409	104	98	110	116	104	103	102	106	106	107	102	103	109	112	116	110	108	101	105	105	106	101	97	99
Heartbeat P*S	865819	105	99	97	115	100	106	105	105	100	107	99	98	102	104	115	108	111	110	108	93	94	105	108	105
Henderson	427067	107	108	107	112	102	104	108	109	107	104	99	101	110	110	109	109	105	104	100	89	97	115	104	99
Henning	868377	83	88	105	107	104	83	91	91	84	92	92	100	105	104	104	108	104	94	101	86	86	110	96	100
Herakles P*S	858392	114	101	108	130	103	117	119	108	96	92	89	98	104	110	109	104	121	98	126	99	88	109	103	114
Herkules	865556	107	82	98	118	102	107	106	105	103	99	87	94	97	106	123	106	106	111	96	85	87	120	118	121
Herzberg	865902	90	90	107	123	97	90	94	93	91	87	89	95	111	111	116	104	116	104	105	79	84	108	97	111
Herzbua	173499	107	85	106	117	99	110	108	100	106	105	95	104	103	108	122	117	109	115	100	99	105	94	112	114
Herzfeuer	854333	113	86	110	127	104	116	113	107	100	96	77	100	106	106	110	108	115	104	112	96	94	111	113	123
Herzking	854391	119	89	111	121	100	120	117	108	118	88	90	100	104	113	107	104	116	112	112	106	108	115	113	114
Herzklopfen	606533	107	98	100	128	109	109	106	102	105	94	98	95	104	110	126	118	111	108	101	97	88	114	105	122
Herzkranz	858293	102	104	99	122	106	101	102	108	101	84	99	98	100	104	120	106	117	105	105	101	106	117	109	102
Herzmund	427086	108	97	109	115	100	111	106	100	103	108	102	112	102	101	113	115	104	113	97	96	95	110	104	110
Herzpochen	190800	105	113	101	128	101	103	104	116	106	85	93	86	105	114	116	111	125	106	107	92	85	107	104	112
Hexagon	865802	95	98	121	115	109	95	97	101	100	108	98	101	120	112	115	113	103	105	102	105	96	104	102	97
Hillock	862610	112	95	102	123	101	116	113	103	98	98	105	99	101	105	103	105	111	114	116	95	105	115	109	119
Hilltop	862750	118	101	112	111	100	119	116	111	107	102	92	102	110	115	104	90	102	114	117	93	99	106	103	99
Himalaya	854281	101	107	117	107	100	100	98	98	110	100	87	97	113	114	111	118	94	109	92	78	92	103	112	107
Himmelblau	854419	93	109	99	119	108	91	95	100	100	101	94	95	98	100	109	107	109	107	105	94	93	112	105	109
Himmlich	180765	98	111	110	121	103	97	95	104	101	103	108	110	104	106	102	104	109	113	112	90	91	114	101	104
Hirn	854560	104	106	106																					

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Name	HBNr	Anzahl Töchter					Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe	Beckenneigung	Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Voreuterlänge	Schenkeleuterlänge	Vordereuteraufhängung	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung
		Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit																			
Hutland Pp*	606521	107	96	109	128	103	109	111	101	102	106	103	111	107	106	111	98	116	111	109	81	78	115	102	120
Ibra	871175	102	105	119	111	100	105	101	98	100	107	90	98	113	116	107	100	113	103	104	95	96	98	94	103
Icebreaker	854315	88	96	113	106	98	93	90	81	83	102	102	103	104	113	99	103	102	106	103	99	103	92	100	107
Iloveyou	858180	85	107	122	114	102	80	95	93	94	100	99	102	114	118	121	117	106	101	92	90	99	118	104	119
Imen	858181	98	98	113	120	103	99	99	96	95	93	96	100	106	113	114	98	112	113	106	93	102	117	108	113
Immens	646302	94	104	117	95	96	93	92	98	96	99	100	104	112	112	108	110	89	107	89	97	115	87	99	96
Imperial	865599	98	79	106	121	107	101	96	88	95	106	107	113	100	95	117	108	115	107	109	96	94	112	107	115
Impossium	646301	98	104	114	113	100	98	97	95	98	106	103	109	106	109	108	112	98	112	102	85	99	102	102	107
Imprint	190968	96	101	132	110	103	98	98	95	92	113	93	110	118	110	112	111	99	108	103	100	95	102	100	107
Inferno	865803	96	93	113	105	99	95	100	98	94	100	103	109	108	107	116	108	102	95	97	96	109	98	99	110
Iomedico	606539	109	102	108	120	105	107	105	103	111	95	94	111	109	102	106	112	105	113	106	87	92	108	114	118
Ironman P*S	874117	93	111	111	113	105	91	93	97	99	103	83	91	106	109	108	107	106	91	102	86	91	97	94	108
Irrecool Pp*	164704	9	105	100	98	108	106	109	100	98	98	119	111	98	101	103	102	104	96	107	103	105	94	88	96
Istas P*S	866026	112	110	96	119	107	111	115	114	109	104	94	90	100	98	105	102	110	114	113	87	90	103	107	118
Jacko Pp*	167657	92	105	113	118	101	90	93	94	95	112	101	121	102	102	110	95	115	110	115	97	99	115	101	99
Jackson	862560	111	114	98	114	106	110	108	110	111	103	98	98	101	106	104	102	115	106	106	96	96	114	100	104
Jedermann	606515	101	97	108	109	102	104	100	101	94	89	92	111	102	105	112	96	104	99	107	96	101	107	92	77
Jubel	862601	105	100	111	111	96	104	104	104	109	100	106	117	105	105	96	99	104	110	104	96	97	109	100	102
Mabuso	606463	106	86	127	122	100	108	99	100	107	105	89	118	112	105	130	120	111	91	105	92	90	118	109	105
Macfrank	164816	109	97	107	125	101	113	106	101	100	101	91	108	98	99	105	99	114	106	123	79	89	109	99	108
Magdalin	862263	99	90	99	106	105	103	104	92	91	113	110	115	93	98	101	100	102	100	105	85	92	100	101	106
Mahale PP*	173779	113	108	106	111	99	113	115	107	109	114	95	95	109	111	110	106	108	103	100	103	95	108	100	117
Mai P*S	190957	120	110	120	120	103	122	119	109	112	110	107	120	109	112	118	106	102	112	110	108	104	93	112	110
Mailand PP*	862620	122	102	111	112	104	126	123	105	106	120	104	109	110	116	97	99	110	112	121	102	97	97	97	98
Mailo	167615	96	96	111	114	104	98	93	95	97	102	89	104	111	112	107	109	115	109	107	89	98	90	101	110
Mainhattan	646311	116	110	101	104	105	116	111	111	111	123	98	91	102	112	103	110	108	106	101	108	102	90	95	106
Majestaet PP*	862413	111	105	112	115	101	115	109	102	105	118	93	99	113	115	113	111	110	103	110	100	96	95	103	114
Majo	854427	102	102	112	114	104	102	104	104	102	110	97	104	101	110	103	104	109	105	111	106	98	101	109	104
Major P*S	868056	89	108	114	111	104	89	94	95	94	112	106	108	108	109	105	109	115	96	107	99	88	81	87	98
Makellos PP*	854454	101	84	101	107	99	102	99	98	99	102	106	106	100	109	106	108	99	100	97	110	115	97	103	105
Manaus	854279	104	102	123	111	100	103	98	103	107	116	93	113	116	104	115	121	98	111	95	89	103	107	110	104
Mangetti Pp*	606489	115	89	114	116	103	118	108	100	111	113	96	117	107	105	114	107	108	104	108	86	97	93	104	108
Marconi Pp*	427090	108	116	107	112	104	105	110	107	109	114	98	97	113	110	105	95	103	108	106	100	102	114	103	108
Marokko PP*	606458	112	110	114	103	97	114	109	98	112	120	94	118	103	116	107	105	100	99	98	105	100	95	97	99
Masasi PP*	177771	99	99	123	113	99	99	101	101	99	105	97	112	112	110	117	106	101	110	105	93	99	114	112	116
Matapalo P*S	164800	105	102	105	110	106	108	100	97	101	99	100	99	103	104	104	106	110	101	106	101	103	103	98	106
Maybach PP*	857990	105	109	103	113	97	106	107	105	99	107	93	107	102	100	111	102	108	106	110	117	96	90	92	101
Mcfit	862636	103	92	110	108	104	105	101	99	99	98	95	106	102	102	100	116	103	106	97	85	100	100	111	107
Mclflurry	862680	99	91	101	124	104	102	98	95	92	96	97	110	93	95	102	114	121	109	116	91	99	107	107	106
Mcgyver	858532	104	89	113	126	103	107	100	91	102	100	101	120	100	101	111	109	117	110	118	83	87	106	103	106
Medel Pp*	854369	119	117	111	116	97	116	118	113	120	110	98	99	109	113	109	97	114	104	109	107	109	101	95	102
Mega Pp*	193930	119	103	97	110	100	118	122	108	111	120	113	112	92	104	106	94	109	94	113	102	99	90	91	103
Megahertz	865815	92	89	111	123	101	95	92	95	88	98	101	106	105	110	115	108	121	101	112	95	101	105	98	95
Memphis	427085	113	100	119	113	100	111	109	112	111	106	95	112	108	107	102	113	105	110	108	96	98	116	108	104
Mercedes Pp*	854395	104	99	122	125	104	102	107	107	107	92	101	106	104	106	106	115	115	105	109	93	89	117	109	117
Merida PP*	164830	106	107	104	104	103	104	110	105	104	106	99	101	100	110	104	104	104	94	102	101	101	97	100	100
Metallica	865817	98	82	126	127	106	101	95	94	97	110	88	118	112	109	120	120	113	104	110	91	87	121	108	112
Mettmach Pp*	606362	110	108	106	102	102	108	108	109	108	118	99	103	102	112	106	102	101	102	102	95	97	88	90	98
Milka PP*	874033	124	110	120	118	102	125	124	118	109	103	104	110	105	116	107	98	105							

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		Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit																			
Picar	854353	108	100	113	118	102	108	104	105	107	100	96	107	108	105	104	110	116	105	111	106	98	110	107	117
Pinola	427077	97	94	109	112	99	98	100	98	103	96	96	103	105	114	117	114	104	108	101	103	101	93	105	110
Pizarro	858120	117	100	125	113	103	117	116	117	113	109	91	104	118	126	111	116	106	101	94	93	103	116	114	111
Polledking PP*	167577	111	105	109	127	103	108	115	109	107	98	97	97	107	108	103	96	128	103	118	99	91	116	98	105
Positiv	606574	92	96	110	113	103	95	92	92	90	98	96	104	112	100	110	106	102	107	106	90	86	100	107	112
Possmann	646300	2	96	110	104	101	96	96	96	104	104	100	89	111	105	101	102	95	112	101	91	97	93	103	100
Puderbaer	164777	92	88	105	117	97	94	94	86	95	92	92	104	99	97	107	109	107	94	112	100	97	101	97	105
Rakete PP*	858020	100	95	112	117	101	103	97	98	95	98	94	113	98	111	107	106	118	98	114	102	98	108	95	100
Rembrandt	865808	114	107	103	114	109	109	113	118	117	109	103	100	102	115	124	112	99	107	95	106	113	118	121	114
Remo	868516	108	95	117	124	98	107	111	110	105	96	98	106	105	110	125	113	117	110	110	93	103	120	119	112
Roulette	173578	117	107	109	122	111	117	115	120	109	108	99	92	110	115	113	112	117	107	111	92	113	116	113	113
Roy	862705	112	100	115	108	99	111	114	103	108	93	97	106	109	107	111	106	95	109	102	90	96	123	111	96
Sandiego	854377	97	100	114	128	102	101	95	91	95	112	88	104	103	108	110	109	118	104	115	84	90	107	105	123
Santer	606555	99	104	104	112	102	96	103	100	106	99	104	97	103	113	118	114	110	104	95	108	97	112	103	112
Sebi	854529	104	90	111	118	99	106	104	94	98	101	93	98	104	105	123	119	104	114	99	96	98	121	101	114
Semper fi Pp*	173863	93	104	112	111	102	91	96	100	100	98	104	100	108	110	110	117	110	113	95	118	107	106	107	118
Simba	866017	103	83	108	117	107	107	104	91	95	114	108	110	102	106	119	110	110	114	100	91	96	115	107	114
Sirius	854018	87	105	108	118	101	84	92	97	95	94	96	97	101	111	107	108	114	109	98	91	100	116	107	117
Spartacus	606589	103	92	119	128	103	105	99	101	96	99	92	112	108	110	121	112	111	115	113	105	87	124	112	125
Steinbach	606405	102	110	115	127	109	98	106	113	96	90	95	97	114	115	102	101	117	96	119	96	95	109	100	110
Sterling	862730	101	89	99	122	110	101	103	102	104	104	98	101	88	102	120	115	109	119	100	97	99	115	115	122
Stern	862485	103	100	117	133	105	104	99	104	100	104	103	110	110	110	114	110	112	110	114	92	90	124	111	119
Sunrise	854205	99	102	113	122	102	96	101	102	106	107	101	103	104	110	114	108	112	113	108	98	110	103	114	
Vabi	854301	97	96	112	125	107	99	99	100	94	93	91	101	106	113	107	103	113	109	114	103	91	116	108	112
Vahid	858587	92	97	105	121	101	90	102	96	95	88	102	106	101	104	106	105	124	100	110	99	82	117	108	111
Valegro P*S	866007	111	106	109	112	97	112	108	107	105	103	94	102	107	107	107	105	112	101	108	110	105	104	111	126
Valenzia PP*	868589	100	113	99	101	106	98	103	106	103	105	98	84	107	110	97	105	99	101	100	98	105	97	99	105
Valtra P*S	606553	118	112	108	116	98	117	119	110	117	108	97	96	109	113	112	110	112	98	100	95	104	121	107	105
Valverde Pp*	871210	111	87	111	124	105	114	112	97	103	93	109	121	105	98	119	101	107	111	114	88	93	120	104	106
Vanillo Pp*	854158	94	98	113	110	102	94	97	95	94	88	97	113	106	108	109	100	107	99	106	89	93	111	114	101
Vargas	854477	95	107	112	117	102	95	95	92	103	101	94	99	113	108	115	102	109	103	104	95	88	110	100	103
Velburg	862602	87	98	105	122	102	88	93	90	94	103	95	102	102	98	116	113	105	113	101	100	89	123	106	112
Veliano P*S	854282	104	107	108	101	104	105	104	102	102	97	95	94	106	108	108	113	98	104	96	102	97	99	96	93
Ventana	866018	107	92	111	109	102	102	108	109	110	103	100	104	108	110	109	117	106	108	95	99	108	110	104	104
Verfuhr	173585	94	84	108	105	105	95	95	95	97	96	110	120	98	97	122	115	94	99	91	97	94	115	106	105
Verismo PP*	606518	105	110	111	100	106	104	105	103	102	116	100	97	108	116	104	99	98	106	105	113	102	99	96	99
Version	173715	96	94	108	136	102	98	92	93	100	98	107	122	103	102	112	107	115	118	116	91	88	122	122	122
Verstapen Pp*	860296	104	102	111	107	101	104	103	100	102	100	92	97	109	110	102	107	104	102	109	117	96	111	100	88
Verzaubert	862530	97	97	116	121	104	98	95	97	97	95	88	103	110	112	117	110	114	104	103	102	91	114	104	107
Vespucci	427092	94	103	107	121	99	93	96	95	101	103	102	101	105	107	109	100	111	111	109	93	88	108	109	116
Vestria	427079	93	98	105	114	98	95	102	92	93	89	99	103	93	99	108	109	113	110	108	102	104	103	115	107
Vicar	871225	98	103	109	113	93	96	94	95	102	108	94	97	104	108	98	110	107	100	109	100	91	108	106	103
Vichy	858442	91	97	114	117	103	91	96	89	94	90	84	94	111	111	109	114	115	109	109	109	94	106	96	102
Vici Pp*	173679	123	115	105	113	97	124	119	113	118	116	99	96	108	108	112	108	111	100	105	109	98	113	107	109
Victim PP*	177797	112	108	97	110	100	113	110	106	107	97	109	98	100	102	104	106	101	98	99	85	99	109	109	109
Vidi Pp*	173678	123	115	105	113	97	124	119	113	118	116	99	96	108	108	112	108	111	100	105	109	98	113	107	109
Viehscheid P*S	606275	90	98	110	113	101	90	97	94	91	97	100	105	106	96	106	110	107	99	101	90	100	118	105	106
Viktor	858586	109	107	109	120	97	108	107	104	114	93	97	99	106	108	102	105	110	112	113	84	85	107	104	106
Villanova	862301	101	91	105	123	106	102	98	104	93	101	106	105	105	103	107	110	115	103	113	98	83	125	108	110
Ville Pp*	173862	102	110	106	112	108	103	103	103	99	108	91	89	106	115	114	114	118	98	102	114	96	108	97	98
Virginia	854488	106	96	111	122	102	107	108	102	102	94	83	99	112	112	116	107	115	104	111	100	92	121	99	104
Vision1	854485	99	107	111	111	104	97	99	100	112	84	103	110	105	102	120	108	107	108	97	87	95	105	110	112
Vitello PP*	177800	111	110	104	102	95	110	112	104	115	120	104	91	111	108	109	106	100	94	98	114	115	98	107	107
Vogtland P*S	871141	96	102	112	117	99	94	97	99	104	91	100	104	111	104	111	109	114	96	107	96	101	111	102	111
Volkert	646230	106	96	110	107	97	110	107	104	98	94	96	105	107	104	101	109	102	99	107	101	89	107	95	96
Vollendet	865525	102	101	113	124	105	101	102	98	108	85	106	123	106	99	111	104	113	114	114	97	101	110	111	105
Vollglanz PP*	167528	100	92	106	121	104	104	98	93	99	89	102	99	106	103	105	106	108	103	115	100	102	100	99	112
Vollgut PP*	862355	89	101	111	114																				

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	Anzahl Töchter					Körpermaße				Beckenneigung	Sprungmaße				Längemaße									
		Rahmen	Bemuskelung	Fundament	Euter	Euterreinheit	Kreuzhöhe	Körperlänge	Hüftbreite	Rumpftiefe		Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Voreuterlänge	Schenkeulerlänge	Vordereuteraufhängung	Zentralband	Euterboden	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung
Wakongo Pp*	866010	109	97	112	111	102	110	110	104	102	114	102	102	108	112	114	111	109	103	104	99	109	98	97	96
Walchensee	858213	107	99	103	131	105	110	104	102	101	104	97	103	109	106	106	107	117	104	117	87	98	122	111	119
Walduris	854440	106	118	108	121	107	98	108	117	116	87	90	88	105	108	111	101	124	114	107	97	87	114	115	120
Walhalla	874031	95	100	101	108	101	95	94	97	99	100	108	96	101	108	96	112	108	102	100	97	101	113	100	105
Wang	874165	118	104	108	117	97	115	113	112	115	109	105	100	108	115	110	108	105	113	107	101	100	103	106	109
Warner	874200	110	102	111	105	104	108	111	103	108	112	93	95	109	106	100	108	97	101	100	93	98	100	103	107
Watango P*S	646260	100	101	110	115	107	98	105	104	103	102	99	101	100	114	104	103	112	113	106	103	105	109	107	108
Waylon	858660	109	107	94	113	101	108	107	109	110	100	111	102	97	106	97	98	108	106	110	99	95	107	99	102
Weinprinz	862666	101	86	119	110	107	103	96	93	102	119	94	120	108	100	113	111	105	116	99	102	99	103	99	94
Weissensee	606416	101	98	102	116	100	99	108	101	107	98	105	107	100	105	99	113	113	106	108	107	98	98	99	111
Weitblick	860110	96	100	109	109	104	97	99	99	92	106	99	96	109	111	110	114	104	100	96	92	102	115	105	101
Weltmacht	190999	92	92	109	109	99	94	92	91	96	94	115	114	102	100	107	100	98	111	105	101	101	100	105	112
Westpark	854400	118	116	110	122	99	116	118	118	112	109	95	87	111	114	104	114	105	105	107	90	108	127	109	110
Westpoint	854371	115	109	110	116	99	114	112	115	110	103	89	94	109	120	93	108	108	106	119	100	111	112	106	100
Westwind	854397	119	110	112	117	108	117	115	110	120	109	97	94	113	117	111	104	123	104	110	90	90	106	100	106
Wettiner	866020	104	104	103	119	104	100	100	107	113	93	102	100	98	103	105	113	111	107	107	111	103	110	100	98
What else	606419	108	108	108	111	106	109	110	111	102	109	94	99	104	117	114	113	107	99	104	95	110	103	99	93
Whatsapp	167620	100	96	96	112	105	99	101	97	106	99	107	97	96	101	105	110	103	112	98	107	111	111	104	112
Wieland	862690	109	94	103	113	100	111	111	102	104	113	100	100	102	100	102	99	104	117	113	89	93	107	105	98
Wildner	427078	95	101	107	120	99	96	89	95	91	104	98	108	98	106	113	109	122	102	109	86	91	113	103	109
Winchester PP*	167666	113	108	111	109	105	112	109	108	109	116	94	93	112	115	105	95	109	105	102	94	106	101	92	99
Windspiel	190687	110	113	108	121	104	110	108	107	113	101	100	94	111	122	112	108	115	108	108	82	97	102	99	107
Winterstar	865800	115	110	100	120	105	119	108	105	106	102	91	104	102	105	109	98	111	100	118	84	93	102	106	108
Witalis	858214	105	105	95	118	105	103	102	108	104	102	108	98	94	100	93	94	106	110	117	96	101	101	96	109
Witzel	868692	90	108	108	117	104	87	94	97	93	89	96	94	110	112	100	105	105	96	109	86	102	109	98	108
Wobango Pp*	866006	103	100	113	111	99	104	99	98	104	104	104	108	109	106	111	118	100	100	97	96	96	104	103	110
Wodonga	190912	111	91	105	112	100	114	107	109	99	103	105	108	100	102	103	97	117	98	122	106	101	86	99	96
Wogg	427084	94	104	108	106	103	94	96	96	99	108	114	111	100	103	109	93	106	102	97	92	99	106	107	106
Wohlgemut	865586	117	100	112	100	99	118	110	111	108	109	95	102	105	105	104	116	96	97	93	98	98	96	97	93
Wohlig	868741	110	103	106	130	108	110	111	105	102	93	85	81	114	109	109	105	116	106	114	79	83	120	106	113
Woiwode	606445	109	103	118	117	104	110	105	102	108	99	98	111	108	109	103	100	109	103	111	89	93	108	107	103
Wolfram	606542	123	106	121	115	106	124	119	117	115	106	102	113	110	117	98	96	102	114	110	99	103	110	107	108
Woodhouse	866032	96	100	105	114	100	93	97	97	103	97	101	97	106	113	116	117	111	103	103	89	91	95	103	112
Woody	862695	112	101	109	116	104	114	113	103	106	101	96	95	107	111	108	108	112	103	103	95	106	120	109	115
Wookie Pp*	180948	104	109	108	108	103	105	99	113	102	106	104	99	107	109	84	77	107	114	118	115	110	103	113	110
Woppes P*S	866012	115	105	102	103	97	116	111	110	105	116	100	102	99	102	109	97	106	91	102	98	99	100	90	94
Wrangler Pp*	866008	105	83	109	108	105	110	104	93	95	116	98	107	103	106	107	110	100	103	100	106	108	103	89	95
Wrestler	606564	93	105	111	129	106	91	95	98	102	98	94	105	103	102	115	110	123	105	108	81	81	119	107	110
Wuestensohn	854425	109	113	105	122	109	105	111	107	121	100	100	84	109	115	116	108	110	114	104	87	99	105	105	116
Wunderbar	857931	101	94	109	122	106	100	104	101	105	101	94	108	100	110	108	117	111	119	108	98	93	119	113	105
Zackzack	854418	104	96	109	126	105	107	101	92	103	101	97	114	100	97	110	115	112	113	111	106	102	118	113	112
Zar	854481	98	93	104	121	101	96	99	102	103	107	101	102	99	109	111	105	112	109	112	101	98	111	120	115
Zeiger	854444	106	89	111	120	103	105	109	108	101	105	107	107	105	110	100	113	117	110	119	102	93	105	102	93
Zimt	854428	113	96	110	117	101	114	109	111	107	100	117	114	106	105	109	114	107	112	105	101	95	121	121	109
Zubringer	854443	104	92	112	109	100	100	106	109	104	104	103	102	103	111	108	119	104	103	104	99	100	100	108	104