



Bayerische Landesanstalt für Landwirtschaft

Zuchtwertschätzung

Brown Swiss

Dezember 2022



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

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

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

Impressum:

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

Redaktion: Institut für Tierzucht
Prof.-Dürrwaechter-Platz 1, 85586 Poing-Grub
E-Mail: Tierzucht@LfL.bayern.de,
Tel.: 08161/8460-7100

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ZUCHTWERTSCHÄTZUNGSERGEBNISSE

TOPLISTE

06.12.2022

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 und Österreich.

Erklärung der Angaben

Spalte 1:

- Zeile 1: Laufende Nummer, Name und HB-Nummer des Bullen
Zeile 2: genetische Besonderheit B2 mit Anhang C=Träger mischerbig S=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., Melkverhalten, Si.
Zeile 3: Zuchtwert nach dem Testtagsmodell Milch-kg, Fett-%, Fett-kg, Eiweiß-%, Eiweiß-kg
Zeile 4: Anzahl Töchter in der ersten Laktation, mittlere Anzahl Kontrolltagsbeobachtungen in der zweiten und in der dritten Laktation
Zeile 5: Anzahl Töchter, Milch-kg, Fett-%, Fett-kg, Eiweiß-%, Eiweiß-kg absolut in der 100-Tg-Leistung bzw. Laktationsleistung (über 20 Töchter), Herdendurchschnitt

Spalte 3:

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

Spalte 4:

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

Spalte 5:

- Zeile 1: Anzahl Töchter Exterieur, Zuchtwert Rahmen
Zeile 2: Zuchtwert Becken
Zeile 3: Zuchtwert Fundament
Zeile 4: Zuchtwert Euter
Zeile 5: Zuchtwert Euterreinheit
Zeile 6: Gesamtnote Exterieur

Schlüsselzahlen für die Besamungsstationen:

02 Greifenberg	17 CRV Deutschland	A4 Genostar, Stmk+NÖ	C3 Plemko
03 Höchstädt	18 Alpen-Genetik	A5 Rinderzucht Tirol	C4 Plemo
06 Neustadt/Aisch	26 Qnetics Alsfeld	A7 Klessheim, Salzbg	C5 CHD Impuls
07 Memmingen	27 Rinderunion Baden-W.	A8 caRINDthia Kärnten	C6 Reprogen
09 Marktredwitz	30 andere Ausland	A9 Vorarlberg	C7 Natural
10 Bayern-Genetik	A1 Genostar NÖ+Stmk	C1 CRV Czech Republic	C8 ISB Genetic
16 Bauer, Wasserbg.	A3 Hohenzell, Oberöst.	C2 Jihocesky chovatel	C9 Brusia Praha

Hinweise zur Interpretation der Ergebnisse der Zuchtwertschätzung

1. Die Zuchtwerte für alle Merkmale werden in länderübergreifenden Schätzverfahren für Deutschland und Österreich geschätzt. Damit sind alle Zuchtwerte zwischen diesen Ländern vergleichbar. Alle Zuchtwertschätzungen werden bei Fleckvieh und Brown Swiss mit Single-Step Verfahren (Ausnahmen: Persistenz, Leistungssteigerung und Milchfieber) und bei Gelbvieh mit BLUP-Tiermodellen durchgeführt. Bei Brown Swiss werden zusätzliche Informationen zu ausländischen Töchterleistungen aus der Interbull-Zuchtwertschätzung in die Single-Step Verfahren mit einbezogen. In Single-Step Verfahren werden Informationen aus Genotypen, Pedigree- und Leistungsinformationen in einem Verfahren berücksichtigt.

2. Die Bezugsbasis für alle Zuchtwerte werden bei Fleckvieh und Brown Swiss von den 4-6 Jahre bzw. 6-8 Jahre alten Kühen mit Leistungsbeobachtungen gebildet. Bei Gelbvieh gelten die 8-12 Jahre alten Bullen als Bezugsbasis. 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. Ausnahme bildet der Gesamtzuchtwert beim Braunvieh, der auf eine Streuung von 15 Punkten eingestellt wird. Wegen der begrenzten Sicherheiten liegt die realisierte Streuung niedriger.

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

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

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

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

Für die Auswertungen und Veröffentlichung sind folgende Stellen zuständig:

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

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

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

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

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

Bulle	VB /	HBNR	lfd.Nr
Amorie	10	608737	3
Cadura	10	435267	19
Canyon	10	435395	15
Catman	10	435385	13
Dorian	10	435309	11
Heimo	10	346260	16
Helau	10	435293	10
Jakarta	10	345840	20
Pukari	10	345870	6
Sidence	10	346510	1
Sinatra	10	608641	14
Valerian	10	345995	21
Valid	10	435394	7
Valor	10	345985	2
Vasary	10	345905	4
Vasmor	10	345855	8
Vavio	10	435266	9
Vip	10	345515	12
Vipro Pp*	10	356770	18
Volker	10	435383	5
Vorsprung	10	608738	17

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
1	Sidence	10/ 346510	gGZW 139 86%	MW 123 93% P 109 88%	98	FIT 116 83% N 114 70%	32	108		
		DE000953325785		M 101 89% Mvh 118 63	84%	EGW 113 87%ZZ 115 86%		102		
	18 A5 A8 A9	2018	+1177	-0.21 +31 -0.08 +35	99	Fp [+2] FRW 110 71%		109		
	Sinatra 10/ 608641	AT000410015229	1.L 66 2	2.L 3.L	98	Kp 100 97% Km 102 86%		106		
	Cadence 10/ 608468	US000071130650	8	2984 3.98 119 3.30 99 HD 9631	95	VIW 95 91%		(95) 110		
2	Valor	10/ 345985	gGZW 138 87%	MW 129 95% P 109 90%	104	FIT 104 83% N 105 72%	43	119		
		DE000951995652		M 113 89% Mvh 107 63	71%	EGW 103 88%ZZ 102 87%		114		
	2	2016	+1235	-0.02 +50 -0.10 +36	105	Fp [+1] FRW 100 71%		109		
	Vassli 10/ 435179	DE000814660364	1.L 62 7.4	2.L 6 3.2 3.L	99	Kp 97 90% Km 102 78%		109		
	Etoscha 10/ 344600	DE000945768868	27	6891 4.33 298 3.49 240 HD 8000	98	VIW 97 78%		(91) 115		
3	Amorie	10/ 608737	gGZW 137 93%	MW 124 98% P 118 96%	109	FIT 108 90% N 111 79%	148	103		
		AT000888768938		M 95 96% Mvh 101 78	95%	EGW 118 94%ZZ 120 94%		98		
	A3 2 27	2017	+1071	+0.01 +46 -0.12 +28	109	Fp [-9] FRW 87 83%		112		
	Amor 10/ 356730	DE000949030919	1.L 346 4.3	2.L 7 1.4 3.L	101	Kp 100 99% Km 97 94%		116		
	Vassli 10/ 435179	DE000814660364	38	7128 4.33 309 3.52 251 HD 8509	101	VIW 107 96%		(101) 112		
4	Vasary	10/ 345905	gGZW 136 85%	MW 127 93% P 98 88%	103	FIT 106 83% N 111 71%	31	115		
		DE000952589079		M 113 89% Mvh 106 61	81%	EGW 111 87%ZZ 107 86%		114		
	2	2017	+833	+0.23 +55 -0.03 +28	105	Fp [+2] FRW 100 70%		110		
	Vassli 10/ 435179	DE000814660364	1.L 62 3.4	2.L 3.L	95	Kp 103 93% Km 91 80%		107		
	Juleng 10/ 342640	DE000936791480	25	2705 3.96 107 3.28 89 HD 8210	100	VIW 98 84%		(104) 114		
5	Volker	10/ 435383	gGZW 136 94%	MW 125 98% P 114 97%	97	FIT 105 90% N 109 79%	218	114		
		DE000816637254		M 96 97% Mvh 109 81	93%	EGW 103 95%ZZ 103 96%		107		
	27	2017	+1050	+0.04 +48 -0.09 +30	103	Fp [+1] FRW 96 83%		113		
	Vassli 10/ 435179	DE000814660364	1.L 460 4.9	2.L 7 1.3 3.L	91	Kp 109 98% Km 97 93%		121		
	Volvo 10/ 344430	DE000944974783	65	7694 4.25 327 3.55 273 HD 9136	93	VIW 108 95%		(96) 120		
6	Pukari	10/ 345870	gGZW 134 91%	MW 122 97% P 106 95%	110	FIT 107 88% N 110 77%	71	99		
		DE000950846630		M 89 92% Mvh 103 68	78%	EGW 102 91%ZZ 102 92%		99		
	18 A5 A8 A9	2015	+944	-0.08 +33 -0.03 +32	107	Fp [±0] FRW 98 79%		106		
	Puck 10/ 344320	DE000943138078	1.L 132 8.8	2.L 70 5.6 3.L 1 1	104	Kp 105 95% Km 96 85%		107		
	Vanpari 10/ 354130	DE000944346439	107	6788 4.18 284 3.54 240 HD 7582	106	VIW 117 85%		(113) 105		
7	Valid	10/ 435394	gGZW 134 88%	MW 120 95% P 114 91%	105	FIT 113 85% N 110 74%	35	113		
		DE000816630907		M 112 91% Mvh 98 63	90%	EGW 110 89%ZZ 109 89%		105		
	27	2017	+665	+0.10 +37 -0.01 +23	108	Fp [±0] FRW 112 74%		112		
	Vassli 10/ 435179	DE000814660364	1.L 99 3.3	2.L 3.L	96	Kp 97 97% Km 110 88%		114		
	Anibal 10/ 608429	CH120083025164	43	2576 4.09 105 3.35 86 HD 8701	99	VIW 79 92%		(101) 115		
8	Vasmor	10/ 345855	gGZW 134 88%	MW 118 95% P 106 92%	95	FIT 115 85% N 112 73%	57	103		
		DE000951627267		M 105 91% Mvh 104 65	80%	EGW 109 89%ZZ 105 89%		94		
	2	2016	+616	+0.13 +37 -0.04 +19	101	Fp [±0] FRW 113 73%		97		
	Vassli 10/ 435179	DE000814660364	1.L 104 5.6	2.L 4 1.2 3.L	91	Kp 109 94% Km 104 82%		109		
	Moris 10/ 352090	DE000939582505	76	2535 4.17 106 3.20 81 HD 8285	93	VIW 101 85%		(102) 104		
9	Vavio	10/ 435266	gGZW 132 93%	MW 115 98% P 118 96%	107	FIT 115 90% N 111 81%	135	108		
		DE000816006421		M 102 95% Mvh 98 74	88%	EGW 111 94%ZZ 111 94%		93		
	27	2015	+838	-0.22 +16 -0.05 +26	105	Fp [-2] FRW 109 83%		105		
	Vavigo 10/ 435217	DE000815444260	1.L 211 8.6	2.L 141 7.5 3.L 40 4	102	Kp 100 95% Km 100 88%		112		
	Huxoy 10/ 608385	AT000812100272	171	7105 4.07 289 3.48 248 HD 8246	106	VIW 99 88%		(99) 110		
10	Helau	10/ 435293	gGZW 130 92%	MW 120 98% P 97 96%	85	FIT 109 89% N 103 79%	99	96		
		DE000816372984		M 107 93% Mvh 97 71	87%	EGW 116 93%ZZ 114 93%		97		
	27	2016	+206	+0.40 +40 +0.15 +20	89	Fp [-2] FRW 103 81%		113		
	Hebron 10/ 354880	DE000947582494	1.L 175 8.1	2.L 96 6.1 3.L 4 2.2	88	Kp 109 95% Km 102 87%		117		
	Julau 10/ 435172	DE000944870461	125	6467 4.49 291 3.63 235 HD 7897	93	VIW 107 87%		(97) 111		

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur		
11	Dorian	10/ 435309	gGZW 130 94%	MW	110 98%	P 103 97%	112	FIT 119 91% N 121 81%		149 102		
		DE000816474355		M	98 96%	Mvh 106 82	91%	EGW 124 94%ZZ 126 95%	MAS 103 68%	104		
27	A9	2016	+168	+0.11	+16	+0.09	+13	Fp [+1]	FRW 104 85%	ZYS 104 78%	108	
Dario	10/ 608555	US000068156800	1.L 386 7.4	2.L	108 4.5	3.L 2 2	101	Kp 99 98%	Km 102 92%	fFR 101 81%	124	
Anibal	10/ 608429	CH120083025164	210	6678 4.34	290	3.61 241	HD	8134	102	VIW 105 93%	MIF 112 69%	(101) 116
12	Vip	10/ 345515	gGZW 129 93%	MW	120 98%	P 101 96%	112	FIT 103 90% N 111 82%		81 91		
		DE000950358631		M	108 94%	Mvh 100 71	84%	EGW 104 93%ZZ 105 94%	MAS 98 65%	103		
2		2015	+1033	-0.16	+29	-0.09	+30	Fp [-1]	FRW 90 83%	ZYS 102 76%	102	
Vintage	10/ 344620	DE000946833089	1.L 161 8.7	2.L	112 7.9	3.L 38 6	107	Kp 91 97%	Km 103 89%	fFR 99 78%	108	
Vasir	10/ 342595	DE000936949086	132	7164 4.10	294	3.47 248	HD	7923	112	VIW 113 90%	MIF 101 59%	(87) 101
13	Catman	10/ 435385	gGZW 128 89%	MW	117 96%	P 121 93%	99	FIT 108 86% N 112 73%		57 92		
		DE000816637356		M	116 93%	Mvh 98 66	92%	EGW 103 90%ZZ 102 90%	MAS 103 62%	92		
27		2017	+1130	-0.31	+20	-0.14	+29	Fp [±0]	FRW 96 75%	ZYS 95 67%	102	
Cadura	10/ 435267	DE000816074070	1.L 137 4.5	2.L	1 1 3.L		93	Kp 106 98%	Km 106 89%	fFR 101 70%	105	
Hercules	10/ 354860	DE000947134850	85	2527 3.88	98	3.27 83	HD	8405	97	VIW 100 93%	MIF 120 49%	(100) 99
14	Sinatra	10/ 608641	gGZW 128 97%	MW	113 99%	P 119 99%	90	FIT 115 96% N 109 91%		695 113		
		AT000410015229		M	106 99%	Mvh 111 89	96%	EGW 113 97%ZZ 111 98%	MAS 112 85%	113		
A1		2015	+757	-0.12	+21	-0.12	+18	Fp [+1]	FRW 112 94%	ZYS 106 90%	110	
Seasideb	10/ 608552	US000068144448	1.L 986 7.6	2.L	505 6.4	3.L 91 3.2	92	Kp 97 99%	Km 101 96%	fFR 106 91%	110	
Hucos	10/ 340840	DE000912484731	705	7297 4.17	304	3.46 253	HD	8485	98	VIW 91 96%	MIF 122 87%	(100) 115
15	Canyon	10/ 435395	gGZW 128 91%	MW	112 97%	P 115 95%	108	FIT 115 88% N 119 76%		115 105		
		DE000816637282		M	108 94%	Mvh 81 73	94%	EGW 99 92% ZZ 95 92%	MAS 110 68%	103		
27		2017	+947	-0.41	+4	-0.10	+26	Fp [-1]	FRW 110 79%	ZYS 100 72%	106	
Cadura	10/ 435267	DE000816074070	1.L 209 3.3	2.L	1 1 3.L		102	Kp 104 99%	Km 102 93%	fFR 108 76%	119	
Huvi	10/ 608510	AT000317093322	90	2841 3.74	106	3.23 92	HD	8974	103	VIW 104 95%	MIF 109 53%	(101) 112
16	Heimo	10/ 346260	gGZW 127 88%	MW	121 95%	P 100 92%	84	FIT 103 84% N 101 72%		46 104		
		DE000952192163		M	101 90%	Mvh 104 65	76%	EGW 112 88%ZZ 113 88%	MAS 100 57%	103		
18	A5 A8 A9	2017	+1229	-0.27	+28	-0.13	+33	Fp [-2]	FRW 95 72%	ZYS 91 65%	118	
Hebron	10/ 354880	DE000947582494	1.L 84 5.6	2.L	3 2.7 3.L		86	Kp 95 92%	Km 103 81%	fFR 99 68%	120	
Himalaya	10/ 608469	AT000279499819	60	2647 3.85	102	3.18 84	HD	7988	90	VIW 104 82%	MIF 91 43%	(83) 116
17	Vorsprung	10/ 608738	gGZW 127 91%	MW	114 97%	P 119 94%	95	FIT 113 88% N 109 77%		59 116		
		AT000658657738		M	121 95%	Mvh 106 75	92%	EGW 96 92% ZZ 93 92%	MAS 104 69%	114		
A1		2017	+841	-0.21	+18	-0.09	+22	Fp [+1]	FRW 115 80%	ZYS 109 73%	111	
Vassli	10/ 435179	DE000814660364	1.L 159 4.1	2.L	1 3 3.L		89	Kp 102 98%	Km 107 91%	fFR 108 76%	108	
Himalaya	10/ 608469	AT000279499819	90	2773 3.93	109	3.27 91	HD	8956	90	VIW 99 94%	MIF 109 53%	(92) 114
18	Vipro Pp*	10/ 356770	gGZW 125 95%	MW	116 99%	P 92 98%	106	FIT 105 93% N 104 85%		446 100		
		DE000950827606		M	97 97%	Mvh 107 81	94%	EGW 106 96%ZZ 103 97%	MAS 112 74%	98		
2		2016	+80	+0.44	+38	+0.14	+14	Fp [±0]	FRW 104 88%	ZYS 109 82%	123	
Viper	10/ 345100	DE000948954326	1.L 527 7.1	2.L	156 5 3.L	8 4.1	103	Kp 85 98%	Km 107 94%	fFR 95 85%	115	
Pronto	10/ 608026	US000000191184	277	6616 4.55	301	3.61 239	HD	8240	103	VIW 99 95%	MIF 112 74%	(102) 113
19	Cadura	10/ 435267	gGZW 122 98%	MW	115 99%	P 98 99%	101	FIT 103 97% N 101 93%		592 105		
		DE000816074070		M	114 99%	Mvh 86 90	96%	EGW 112 98%ZZ 111 99%	MAS 111 88%	90		
27		2015	+907	-0.29	+13	-0.07	+27	Fp [-1]	FRW 101 95%	ZYS 99 92%	97	
Cadence	10/ 608468	US000071130650	1.L 1156 8.6	2.L	759 7.4	3.L 197 3.7	99	Kp 106 99%	Km 107 97%	fFR 113 93%	107	
Huxoy	10/ 608385	AT000812100272	948	7318 4.08	298	3.54 259	HD	8430	96	VIW 89 97%	MIF 123 89%	(100) 103
20	Jakarta	10/ 345840	gGZW 122 91%	MW	113 97%	P 106 94%	100	FIT 107 87% N 115 77%		61 104		
		DE000950954498		M	109 92%	Mvh 96 65	80%	EGW 104 91%ZZ 106 91%	MAS 92 58%	107		
18	A5 A8 A9	2015	+539	±0.00	+23	-0.04	+16	Fp [+2]	FRW 97 79%	ZYS 95 71%	106	
James	10/ 354950	DE000948335345	1.L 109 8.4	2.L	72 6.2 3.L	7 2.1	106	Kp 102 98%	Km 108 89%	fFR 102 73%	113	
Huray	10/ 342465	DE000935830301	90	6598 4.28	282	3.51 232	HD	7675	98	VIW 99 91%	MIF 100 53%	(100) 112

Identitätsdaten				Gesamtzucht- wert		Milchleistung Melkbarkeit				Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
21	Valerian	10/ 345995	DE000951805871	gGZW 118 91%	MW	110	97%	P	99	96%	90	FIT 107 88%	N 111 77%	98 111
					M	120	94%	Mvh	104	74	85%	EGW 105 92%	ZZ 105 93%	MAS 102 63%
2		2016		+714	-0.17	+15		-0.13	+14		93	Fp [+1]	FRW 96 79%	ZYS 96 71%
Vassli	10/ 435179	DE000814660364		1.L	207 6.5	2.L	33 1.8	3.L			90	Kp 104 95%	Km 107 87%	fFR 102 75%
Juleng	10/ 342640	DE000936791480		73	6891 4.25	293	3.48	240	HD	8233	94	VIW 119 88%	MIF 97 56%	(96) 116

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	Anzahl Töchter	Rahmen	Becken	Fundament	Euter	Gesamtnote	Bemuskelung	Kreuzhöhe	Brustbreite	Rumpftiefe	Oberlinie	Beckenlänge	Beckenbreite	Beckenneigung	Umdreher	Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Voreuterlänge	Hintereuterbreite	Hintereuterhöhe	Zentralband	Eutertiefe	Vordereuteraufhängung	Euterbalance	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung	Euterreinheit
Amorie	608737	148	103	98	112	116	112	101	106	102	105	89	99	111	94	88	100	106	97	113	102	103	106	101	111	100	94	100	90	116	109	104	101
Cadura	435267	592	105	90	97	107	103	95	104	105	104	94	101	110	86	80	100	97	94	96	106	108	109	91	101	107	99	99	93	94	86	91	100
Canyon	435395	115	105	103	106	119	112	91	110	99	108	91	111	99	97	98	95	98	107	110	110	107	114	100	112	105	110	93	94	107	95	102	101
Catman	435385	57	92	92	102	105	99	99	99	95	96	83	101	107	85	89	107	101	98	103	97	95	108	106	106	101	79	107	94	95	99	101	100
Dorian	435309	149	102	104	108	124	116	100	109	99	92	108	102	97	105	101	103	106	105	107	103	97	109	105	124	118	97	86	70	116	111	119	101
Heimo	346260	46	104	103	118	120	116	94	100	101	104	101	99	103	97	107	92	101	115	107	106	111	115	93	113	111	97	101	90	106	97	105	83
Helau	435293	99	96	97	113	117	111	93	95	93	95	98	101	102	94	99	101	102	117	115	99	104	123	103	112	110	106	98	98	116	112	110	97
Jakarta	345840	61	104	107	106	113	112	117	96	111	107	97	103	101	95	106	97	86	111	100	114	100	102	103	105	106	112	95	100	108	120	115	100
Pukari	345870	71	99	99	106	107	105	96	97	102	102	98	96	94	100	98	101	106	99	101	108	111	102	111	96	98	105	94	99	99	104	109	113
Sidence	346510	32	108	102	109	106	110	98	108	99	107	110	101	88	97	106	102	112	96	103	89	99	104	87	107	109	93	93	99	99	95	90	95
Sinatra	608641	695	113	113	110	110	115	102	108	105	104	113	112	101	103	112	92	98	108	110	94	94	101	94	113	106	90	90	101	98	102	101	100
Valerian	345995	98	111	116	114	112	116	111	105	102	107	104	112	108	111	111	87	99	115	101	126	101	101	111	99	106	114	98	102	100	108	104	96
Valid	435394	35	113	105	112	114	115	107	121	104	107	105	111	108	92	96	90	90	117	111	104	97	107	100	112	109	90	109	98	99	93	89	101
Valor	345985	43	119	114	109	109	115	92	124	108	113	104	118	106	107	110	110	112	108	114	104	98	103	103	113	99	108	104	93	99	104	105	91
Vasary	345905	31	115	114	110	107	114	116	108	119	120	89	116	106	95	112	106	98	108	111	112	103	97	105	100	112	118	97	87	100	103	104	104
Vasmor	345855	57	103	94	97	109	104	97	103	97	106	93	104	93	81	104	104	101	101	99	95	83	107	109	112	119	107	110	93	94	96	92	102
Vavio	435266	135	108	93	105	112	110	97	112	98	107	94	100	103	94	89	94	102	112	97	97	103	118	112	108	98	96	105	85	104	99	98	99
Vip	345515	81	91	103	102	108	101	111	81	97	92	105	92	109	95	96	94	87	101	104	112	101	91	109	92	105	111	83	107	103	101	110	87
Vipro Pp*	356770	446	100	98	123	115	113	94	102	93	100	101	100	88	96	100	95	109	116	108	106	108	116	95	106	107	101	92	103	106	108	103	102
Volker	435383	218	114	107	113	121	120	109	96	120	120	93	115	116	83	106	90	93	116	110	125	111	107	121	98	125	125	101	84	111	113	106	96
Vorsprung	608738	59	116	114	111	108	114	94	122	107	112	101	120	111	100	109	95	101	105	109	98	95	110	97	113	107	98	98	86	85	85	92	92

Bulle	VB /	HBNR	lfd.Nr	Bulle	VB /	HBNR	lfd.Nr
A1	10	608881	71	Salvador	10	347440	21
Akkon	10	435538	20	Sansibar	10	435405	49
Albany	10	435472	13	Sepp Pp*	10	347190	12
Alex Pp*	10	347270	58	Vaesteras	10	347150	26
Amarula	10	356925	4	Vagabund	10	347260	40
Amun	10	346335	17	Vajo	10	347210	57
Ares	10	347220	35	Vallejo Pp*	10	346415	61
Arkin	10	435494	38	Vance	10	435499	15
Austria	10	608857	19	Vanuta	10	347140	52
Avadi	10	435495	76	Varianz P*S	10	435498	67
Avatar	10	346565	5	Vaskur	10	356980	30
Axmann	10	347240	41	Vassos	10	346505	2
Bachelor	10	608924	75	Veit	10	608858	60
Barbour	10	435536	25	Vidibus P*S	10	347470	66
Benz	10	347340	22	Virus Pp*	10	608875	73
Bernado	10	346495	45	Vivace	10	608981	43
Bismark	10	347360	53	Vodka	10	347250	14
Bonanza	10	347320	44	Volantis	10	356955	55
Booster	10	347310	28	Volkwein	10	435516	8
Boris	10	347160	37	Vpower	10	347390	6
Botticell	10	435531	33				
Boxer Pp*	10	435524	27				
Calderon	10	435473	64				
Calvaro	10	346555	34				
Calvino	10	435480	39				
Capone	10	435481	65				
Caracala	10	435505	62				
Caravaggio	10	435519	31				
Cezanne	10	435529	46				
Chagall	10	435508	16				
Dallas	10	347480	29				
Dancer	10	347420	9				
Danger P*S	10	347280	70				
Design PP*	10	346435	77				
Diadem	10	346575	42				
Dimitri	10	435500	69				
Dior	10	346445	3				
Dixiland	10	347370	50				
Dolomiti	10	357000	24				
Donboy	10	608954	59				
Ducati P*S	10	346545	72				
Hagrid	10	608953	63				
Hugo	10	347290	47				
Hustler	10	347230	1				
Justus	10	435423	48				
Nabucco	10	435520	23				
Napoli	10	346870	68				
Nathan	10	435514	11				
New york	10	608925	7				
Ohio	10	608989	36				
Orrero	10	346525	56				
Ottawa	10	356999	54				
Pasadena	10	346465	18				
Picasso	10	347300	51				
Piccard	10	435510	32				
Portland	10	435512	10				
Sagan P*S	10	608883	74				

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
1	Hustler	10/ 347230	gGZW 149 77%	MW 130 86% M 92 81%	P 122 77% Mvh 98 55	108 65%	FIT 118 79% EGW 112 80%	N 115 70% ZZ 109 77%	MAS 116 55% ZYS 97 62%	0 96 95 101 110 (98) 102
	18 A5 A8 A9	2020	+1105	-0.02 +45	±0.00 +40	106	Fp	FRW 104 68%	fFR 109 62%	
	Husold 10/ 435188	DE000814662067	1.L	2.L	3.L	108	Kp 101 75%	Km 104 69%	MIF 107 34%	
	Vassli 10/ 435179	DE000814660364			HD	99	VIW 106 67%			
2	Vassos	10/ 346505	gGZW 146 71%	MW 128 80% M 101 75%	P 117 70% Mvh 109 45	94 62%	FIT 120 73% EGW 108 74%	N 114 63% ZZ 106 70%	MAS 106 46% ZYS 101 53%	0 101 107 105 105 (100) 104
	2	2021	+1330	-0.22 +36	-0.08 +41	97	Fp	FRW 110 60%	fFR 106 53%	
	Vassri 10/ 346630	DE000954021491	1.L	2.L	3.L	94	Kp 112 74%	Km 98 65%	MIF	
	Huxoy 10/ 608385	AT000812100272			HD	95	VIW 120 64%			
3	Dior	10/ 346445	gGZW 144 76%	MW 132 84% M 110 80%	P 106 75% Mvh 105 52	103 63%	FIT 108 77% EGW 113 79%	N 105 67% ZZ 110 75%	MAS 115 53% ZYS 95 59%	0 107 99 106 108 (100) 109
	A1 2	2020	+1231	-0.03 +49	-0.03 +42	104	Fp	FRW 98 66%	fFR 100 60%	
	Dane 10/ 608556	US000068156270	1.L	2.L	3.L	101	Kp 103 80%	Km 106 68%	MIF	
	Vassli 10/ 435179	DE000814660364			HD	97	VIW 106 66%			
4	Amarula	10/ 356925	gGZW 144 76%	MW 128 85% M 103 81%	P 110 76% Mvh 101 53	104 66%	FIT 117 78% EGW 110 79%	N 113 66% ZZ 113 76%	MAS 99 53% ZYS 102 58%	0 105 102 106 109 (102) 107
	2	2020	+808	+0.14 +46	+0.06 +34	106	Fp [+]	FRW 110 65%	fFR 110 59%	
	Amorie 10/ 608737	AT000888768938	1.L	2.L	3.L	99	Kp 103 92%	Km 99 74%	MIF	
	Cadence 10/ 608468	US000071130650			HD	99	VIW 108 73%			
5	Avatar	10/ 346565	gGZW 144 68%	MW 127 78% M 95 72%	P 111 67% Mvh 99 40	100 55%	FIT 117 70% EGW 112 72%	N 115 58% ZZ 111 67%	MAS 112 41% ZYS 97 48%	0 109 112 109 109 (95) 110
	2	2021	+955	+0.08 +47	-0.03 +32	102	Fp	FRW 103 55%	fFR 103 48%	
	Austria 10/ 608857	AT000437895569	1.L	2.L	3.L	97	Kp 94 71%	Km 106 62%	MIF	
	Visor 10/ 345735	DE000950731351			HD	97	VIW 112 61%			
6	Vpower	10/ 347390	gGZW 143 71%	MW 135 80% M 107 76%	P 96 70% Mvh 102 46	99 61%	FIT 103 74% EGW 109 75%	N 106 63% ZZ 104 71%	MAS 118 46% ZYS 93 53%	0 112 114 112 114 (98) 117
	18	2021	+1146	+0.09 +56	+0.01 +43	104	Fp	FRW 92 60%	fFR 101 53%	
	Vaselino 10/ 346500	DE000953325777	1.L	2.L	3.L	95	Kp 96 74%	Km 107 65%	MIF	
	Daimler 10/ 346080	DE000951296122			HD	91	VIW 111 65%			
7	New york	10/ 608925	gGZW 143 74%	MW 131 83% M 111 78%	P 117 73% Mvh 105 48	102 63%	FIT 109 74% EGW 106 77%	N 107 63% ZZ 106 73%	MAS 101 48% ZYS 98 54%	0 115 109 104 107 (102) 112
	A1 2	2020	+1317	-0.11 +45	-0.06 +42	106	Fp [+]	FRW 96 61%	fFR 101 54%	
	Namur 10/ 608715	FR002146373125	1.L	2.L	3.L	90	Kp 96 84%	Km 101 66%	MIF	
	Bisto 10/ 435297	DE000816365819			HD	97	VIW 112 64%			
8	Volkwein	10/ 435516	gGZW 143 75%	MW 129 84% M 114 79%	P 116 75% Mvh 105 52	99 64%	FIT 112 76% EGW 105 78%	N 116 65% ZZ 103 75%	MAS 109 50% ZYS 95 57%	0 108 104 109 110 (99) 112
	18 A5 A8 A9	2020	+1221	-0.03 +49	-0.09 +36	103	Fp	FRW 99 64%	fFR 110 58%	
	Volker 10/ 435383	DE000816637254	1.L	2.L	3.L	91	Kp 101 74%	Km 95 67%	MIF	
	Huray 10/ 342465	DE000935830301			HD	98	VIW 109 65%			
9	Dancer	10/ 347420	gGZW 143 75%	MW 129 84% M 98 78%	P 114 74% Mvh 104 51	97 62%	FIT 112 76% EGW 106 78%	N 104 66% ZZ 104 74%	MAS 107 52% ZYS 99 58%	0 106 100 100 111 (103) 108
	18	2021	+974	-0.08 +34	+0.11 +45	100	Fp	FRW 105 64%	fFR 103 58%	
	Dane 10/ 608556	US000068156270	1.L	2.L	3.L	94	Kp 109 73%	Km 107 67%	MIF	
	Antonov 10/ 435319	XX000299518743			HD	93	VIW 113 64%			
10	Portland	10/ 435512	gGZW 143 72%	MW 129 80% M 108 76%	P 120 70% Mvh 103 47	91 66%	FIT 113 74% EGW 109 75%	N 112 64% ZZ 110 71%	MAS 101 47% ZYS 98 54%	0 103 97 105 116 (100) 110
	27 2	2020	+1647	-0.30 +41	-0.20 +41	97	Fp	FRW 98 61%	fFR 101 54%	
	Piano 10/ 346165	DE000954045718	1.L	2.L	3.L	88	Kp 91 77%	Km 105 68%	MIF	
	Seasideb 10/ 608552	US000068144448			HD	93	VIW 106 67%			

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
11	Nathan	10/ 435514	gGZW 143 71%	MW 128 80% P 117 70%	M 109 76% Mvh 104 47		111	FIT 112 73% N 111 63%		0 117
		DE000817569961					63%	EGW 107 75%ZZ 107 71%	MAS 102 47%	110
27 2		2020	+1228	-0.03 +49	-0.12 +33		111	Fp FRW 99 59%	ZYS 101 53%	100
Naturel	10/ 608795	FR002136056555	1.L	2.L	3.L		101	Kp 93 73% Km 99 62%	fFR 101 53%	115
Vassli	10/ 435179	DE000814660364			HD		104	VIW 114 61%	MIF	(96)
12	Sepp Pp*	10/ 347190	gGZW 143 72%	MW 127 82% P 116 72%	M 101 76% Mvh 109 46		98	FIT 118 73% N 119 61%		0 100
		DE000955878640					63%	EGW 109 75%ZZ 110 71%	MAS 102 45%	102
18 A5 A8 A9		2020	+1278	-0.16 +40	-0.10 +37		99	Fp [+1] FRW 108 59%	ZYS 105 52%	105
Sidence	10/ 346510	DE000953325785	1.L	2.L	3.L		101	Kp 110 79% Km 96 65%	fFR 100 52%	107
Hercules	10/ 354860	DE000947134850			HD		95	VIW 102 63%	MIF	(99)
13	Albany	10/ 435472	gGZW 143 75%	MW 127 83% P 113 74%	M 107 79% Mvh 101 50		96	FIT 115 76% N 115 64%		0 94
		DE000817331926					66%	EGW 115 78%ZZ 116 74%	MAS 110 49%	95
27		2019	+1325	-0.17 +41	-0.13 +36		101	Fp [±0] FRW 98 63%	ZYS 103 55%	114
Amorie	10/ 608737	AT000888768938	1.L	2.L	3.L		92	Kp 98 91% Km 108 72%	fFR 103 56%	111
Hebron	10/ 354880	DE000947582494			HD		91	VIW 106 74%	MIF	(97)
14	Vodka	10/ 347250	gGZW 143 72%	MW 127 81% P 112 71%	M 106 76% Mvh 107 47		91	FIT 116 75% N 108 64%		0 99
		DE000955057773					60%	EGW 107 75%ZZ 110 71%	MAS 95 47%	96
18 A5 A8 A9		2020	+1104	-0.07 +40	-0.05 +35		95	Fp FRW 110 62%	ZYS 102 55%	107
Vassri	10/ 346630	DE000954021491	1.L	2.L	3.L		94	Kp 104 75% Km 108 67%	fFR 101 55%	104
Etpat	10/ 350027	DE000931161073			HD		90	VIW 116 66%	MIF	(103)
15	Vance	10/ 435499	gGZW 142 76%	MW 131 84% P 117 75%	M 102 80% Mvh 105 54		102	FIT 108 77% N 107 66%		0 116
		DE000817712795					67%	EGW 107 79%ZZ 107 75%	MAS 103 53%	103
27 2		2020	+1053	+0.15 +57	-0.05 +34		106	Fp [-15] FRW 96 65%	ZYS 96 58%	102
Volker	10/ 435383	DE000816637254	1.L	2.L	3.L		94	Kp 109 91% Km 94 73%	fFR 109 59%	115
Auranto	10/ 435238	DE000815682072			HD		95	VIW 111 69%	MIF	(100)
16	Chagall	10/ 435508	gGZW 142 76%	MW 128 84% P 120 75%	M 112 80% Mvh 96 51		106	FIT 113 77% N 118 66%		0 100
		DE000817630330					68%	EGW 100 78%ZZ 97 75%	MAS 106 50%	100
27 2		2020	+1342	-0.18 +40	-0.11 +39		106	Fp [-7] FRW 105 64%	ZYS 95 56%	107
Canyon	10/ 435395	DE000816637282	1.L	2.L	3.L		99	Kp 104 92% Km 105 74%	fFR 104 57%	118
Seasideb	10/ 608552	US000068144448			HD		102	VIW 93 71%	MIF	(105)
17	Amun	10/ 346335	gGZW 141 75%	MW 134 83% P 112 73%	M 96 78% Mvh 103 49		113	FIT 101 76% N 108 64%		0 98
		DE000954188259					63%	EGW 117 77%ZZ 116 74%	MAS 112 48%	97
2		2019	+1429	-0.08 +52	-0.08 +44		113	Fp [-6] FRW 78 62%	ZYS 86 55%	109
Amorie	10/ 608737	AT000888768938	1.L	2.L	3.L		100	Kp 106 92% Km 99 73%	fFR 91 56%	117
Ifeeling	10/ 608569	FR002134661622			HD		105	VIW 100 78%	MIF	(102)
18	Pasadena	10/ 346465	gGZW 141 71%	MW 129 80% P 110 69%	M 100 75% Mvh 90 44		104	FIT 112 73% N 108 63%		0 105
		DE000955692411					62%	EGW 110 74%ZZ 113 70%	MAS 99 45%	103
2		2020	+1382	-0.20 +40	-0.11 +40		105	Fp FRW 102 60%	ZYS 101 53%	106
Piano	10/ 346165	DE000954045718	1.L	2.L	3.L		92	Kp 95 73% Km 101 66%	fFR 104 53%	110
Dario	10/ 608555	US000068156800			HD		105	VIW 110 65%	MIF	(100)
19	Austria	10/ 608857	gGZW 140 77%	MW 129 85% P 117 75%	M 106 80% Mvh 102 52		99	FIT 107 79% N 105 68%		0 106
		AT000437895569					73%	EGW 106 79%ZZ 108 75%	MAS 102 56%	95
A1 2 27		2019	+1484	-0.23 +41	-0.13 +42		103	Fp [-1] FRW 94 68%	ZYS 94 61%	104
Amorie	10/ 608737	AT000888768938	1.L	2.L	3.L		94	Kp 101 98% Km 101 88%	fFR 99 62%	104
Cadence	10/ 608468	US000071130650			HD		97	VIW 115 92%	MIF	(98)
20	Akkon	10/ 435538	gGZW 140 69%	MW 128 79% P 111 67%	M 109 73% Mvh 105 42		103	FIT 114 71% N 106 60%		0 113
		DE000817889699					56%	EGW 113 73%ZZ 109 68%	MAS 116 43%	102
27		2021	+841	+0.11 +45	+0.05 +35		105	Fp FRW 109 57%	ZYS 104 50%	100
Austria	10/ 608857	AT000437895569	1.L	2.L	3.L		95	Kp 96 73% Km 102 64%	fFR 106 50%	107
Erwin	10/ 345800	DE000950738635			HD		101	VIW 101 63%	MIF	(102)

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
21	Salvador	10/ 347440	DE000956858711	gGZW 140 70%	MW 127 79%	P 112 68%	103	FIT 113 72% N 113 61%		0 108
18		2021			M 114 73%	Mvh 93 42	57%	EGW 111 73%ZZ 107 68%	MAS 114 43%	111
Sevilla	10/ 346790	DE000955232334		+992	±0.00 +42	-0.02 +34	102	Fp FRW 101 58%	ZYS 98 51%	105
Hebron	10/ 354880	DE000947582494		1.L	2.L	3.L	102	Kp 106 73% Km 101 65%	fFR 97 51%	109
						HD	103	VIW 105 63%	MIF	(95) 109
22	Benz	10/ 347340	DE000956527950	gGZW 140 70%	MW 125 79%	P 104 68%	107	FIT 114 72% N 120 61%		0 108
18 A5 A8 A9		2021			M 104 74%	Mvh 103 44	59%	EGW 107 74%ZZ 105 69%	MAS 104 45%	103
Bison	10/ 346560	DE000954053436		+978	-0.08 +34	-0.01 +35	111	Fp FRW 99 59%	ZYS 101 52%	106
Daimler	10/ 346080	DE000951296122		1.L	2.L	3.L	97	Kp 115 74% Km 100 65%	fFR 108 52%	113
						HD	95	VIW 116 65%	MIF	(104) 111
23	Nabucco	10/ 435520	DE000817758081	gGZW 139 71%	MW 126 80%	P 121 70%	103	FIT 113 73% N 110 63%		0 111
27		2020			M 109 75%	Mvh 108 47	62%	EGW 113 75%ZZ 113 71%	MAS 109 47%	107
Naturel	10/ 608795	FR002136056555		+1263	-0.10 +44	-0.15 +32	104	Fp FRW 98 59%	ZYS 98 53%	104
Vassli	10/ 435179	DE000814660364		1.L	2.L	3.L	97	Kp 95 70% Km 99 62%	fFR 100 53%	111
						HD	100	VIW 103 61%	MIF	(99) 112
24	Dolomiti	10/ 357000	DE000956437849	gGZW 139 68%	MW 123 77%	P 106 66%	102	FIT 116 69% N 119 58%		0 107
2		2021			M 97 72%	Mvh 97 41	56%	EGW 112 71%ZZ 111 66%	MAS 107 42%	101
Danly	10/ 608808	AT000987410638		+1002	-0.23 +22	+0.02 +38	103	Fp FRW 101 55%	ZYS 102 48%	103
Aussi	10/ 435316	DE000816495854		1.L	2.L	3.L	98	Kp 107 69% Km 108 60%	fFR 100 48%	113
						HD	97	VIW 109 59%	MIF	(102) 110
25	Barbour	10/ 435536	DE000818006663	gGZW 139 71%	MW 123 80%	P 110 68%	99	FIT 115 73% N 121 62%		0 110
27		2021			M 116 74%	Mvh 108 44	61%	EGW 104 74%ZZ 100 69%	MAS 105 47%	109
Bison	10/ 346560	DE000954053436		+1062	-0.18 +28	-0.05 +34	103	Fp FRW 97 59%	ZYS 104 52%	105
Vassli	10/ 435179	DE000814660364		1.L	2.L	3.L	92	Kp 111 74% Km 103 66%	fFR 106 53%	114
						HD	93	VIW 123 65%	MIF	(106) 115
26	Vaesteras	10/ 347150	DE000956224252	gGZW 139 72%	MW 122 81%	P 121 71%	96	FIT 120 74% N 119 64%		0 103
18 A5		2020			M 97 76%	Mvh 100 47	64%	EGW 115 76%ZZ 111 72%	MAS 114 47%	109
Vaselino	10/ 346500	DE000953325777		+626	+0.12 +37	+0.03 +25	98	Fp FRW 103 61%	ZYS 103 54%	108
Verdi	10/ 354600	DE000946663620		1.L	2.L	3.L	93	Kp 96 75% Km 105 66%	fFR 106 54%	119
						HD	99	VIW 105 66%	MIF	(105) 113
27	Boxer Pp*	10/ 435524	DE000817726217	gGZW 138 70%	MW 129 79%	P 112 68%	91	FIT 108 72% N 108 61%		0 109
27 A1 2		2021			M 108 74%	Mvh 105 44	62%	EGW 103 74%ZZ 102 69%	MAS 99 45%	107
Bison	10/ 346560	DE000954053436		+865	+0.08 +43	+0.08 +38	97	Fp FRW 102 58%	ZYS 101 51%	107
Vipro	10/ 356770	DE000950827606		1.L	2.L	3.L	94	Kp 103 72% Km 105 65%	fFR 103 52%	113
						HD	86	VIW 100 64%	MIF	(105) 112
28	Booster	10/ 347310	DE000956867623	gGZW 138 72%	MW 128 81%	P 112 70%	95	FIT 109 74% N 111 63%		0 111
18 A5 A8 A9		2021			M 107 76%	Mvh 95 46	60%	EGW 103 75%ZZ 103 71%	MAS 99 47%	108
Bison	10/ 346560	DE000954053436		+1139	-0.17 +33	+0.01 +42	99	Fp FRW 100 60%	ZYS 102 53%	102
Verdi	10/ 354600	DE000946663620		1.L	2.L	3.L	93	Kp 101 74% Km 99 67%	fFR 103 54%	109
						HD	91	VIW 108 65%	MIF	(101) 111
29	Dallas	10/ 347480	DE000957508341	gGZW 138 70%	MW 122 80%	P 116 68%	109	FIT 118 72% N 117 60%		0 120
18		2021			M 102 75%	Mvh 98 44	58%	EGW 115 73%ZZ 110 69%	MAS 113 44%	118
Danly	10/ 608808	AT000987410638		+651	+0.08 +34	+0.05 +27	112	Fp FRW 103 58%	ZYS 104 50%	101
Anis	10/ 346160	DE000951299099		1.L	2.L	3.L	96	Kp 92 73% Km 103 63%	fFR 100 51%	121
						HD	97	VIW 102 62%	MIF	(106) 120
30	Vaskur	10/ 356980	DE000956459968	gGZW 138 71%	MW 121 80%	P 95 68%	105	FIT 119 73% N 116 62%		0 113
2		2021			M 107 75%	Mvh 94 43	61%	EGW 110 73%ZZ 107 69%	MAS 108 44%	109
Vassido	10/ 346105	DE000953719286		+640	+0.06 +32	+0.04 +27	106	Fp FRW 115 59%	ZYS 110 52%	103
Glarus	10/ 344750	DE000948074462		1.L	2.L	3.L	98	Kp 111 73% Km 111 65%	fFR 113 52%	118
						HD	102	VIW 109 64%	MIF	(103) 115

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit			Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- riour	
31	Caravaggio	10/ 435519	DE000817630359	gGZW 138 75%	MW 120 84%	P 112 75%		103	FIT 119 76%	N 117 65%		0 103	
27		2020			M 110 80%	Mvh 98 51		68%	EGW 106 78%	ZZ 103 75%	MAS 107 50%	101	
Canyon	10/ 435395	DE000816637282		+1230	-0.36	+19	-0.10	+35	103	Fp	FRW 113 63%	ZYS 101 56%	106
Seasideb	10/ 608552	US000068144448		1.L	2.L	3.L			102	Kp 96 75%	Km 109 68%	fFR 112 57%	120
							HD		99	VIW 105 67%	MIF	(104)	112
32	Piccard	10/ 435510	DE000817671356	gGZW 137 71%	MW 125 80%	P 106 69%		89	FIT 112 73%	N 106 63%		0 106	
27 A1		2020			M 97 74%	Mvh 108 44		63%	EGW 106 73%	ZZ 106 69%	MAS 98 44%	105	
Piano	10/ 346165	DE000954045718		+739	+0.15	+44	+0.01	+28	95	Fp	FRW 107 59%	ZYS 100 52%	105
Huvi	10/ 608510	AT000317093322		1.L	2.L	3.L			88	Kp 100 77%	Km 110 66%	fFR 104 52%	112
							HD		89	VIW 111 65%	MIF	(102)	109
33	Botticell	10/ 435531	DE000817690990	gGZW 137 70%	MW 122 80%	P 105 68%		94	FIT 114 72%	N 115 61%		0 108	
27		2021			M 103 75%	Mvh 105 44		62%	EGW 109 74%	ZZ 106 69%	MAS 108 45%	107	
Bison	10/ 346560	DE000954053436		+787	-0.02	+31	+0.03	+31	98	Fp	FRW 101 58%	ZYS 98 51%	104
Dorian	10/ 435309	DE000816474355		1.L	2.L	3.L			93	Kp 107 74%	Km 105 65%	fFR 103 52%	115
							HD		90	VIW 118 64%	MIF	(100)	114
34	Calvaro	10/ 346555	DE000956050598	gGZW 137 73%	MW 117 83%	P 115 73%		104	FIT 122 74%	N 131 62%		0 95	
2		2021			M 106 76%	Mvh 95 46		61%	EGW 101 76%	ZZ 99 72%	MAS 100 45%	100	
Canyon	10/ 435395	DE000816637282		+705	-0.07	+24	-0.03	+23	104	Fp	FRW 107 60%	ZYS 101 52%	104
Viori	10/ 345495	DE000949756863		1.L	2.L	3.L			100	Kp 105 74%	Km 108 65%	fFR 104 53%	121
							HD		102	VIW 111 63%	MIF	(104)	111
35	Ares	10/ 347220	DE000956071496	gGZW 136 71%	MW 130 80%	P 115 70%		93	FIT 103 74%	N 106 63%		0 105	
18 A5 A8 A9		2020			M 113 76%	Mvh 92 48		61%	EGW 102 75%	ZZ 102 70%	MAS 101 48%	108	
Arien	10/ 346440	DE000952617273		+1296	-0.12	+43	-0.08	+40	95	Fp	FRW 92 61%	ZYS 95 54%	110
Puck	10/ 344320	DE000943138078		1.L	2.L	3.L			95	Kp 91 73%	Km 96 66%	fFR 96 54%	110
							HD		94	VIW 107 66%	MIF	(101)	109
36	Ohio	10/ 608989	AT000766409974	gGZW 136 71%	MW 129 80%	P 103 69%		99	FIT 106 73%	N 103 63%		0 126	
18		2021			M 97 76%	Mvh 96 46		58%	EGW 108 75%	ZZ 103 71%	MAS 108 45%	114	
Omalley	10/ 608807	FR004427424483		+1053	-0.09	+36	+0.07	+44	104	Fp	FRW 104 59%	ZYS 102 52%	108
Blooming	10/ 608413	CH120082568808		1.L	2.L	3.L			97	Kp 95 74%	Km 99 64%	fFR 103 52%	126
							HD		89	VIW 94 63%	MIF	(100)	127
37	Boris	10/ 347160	DE000956046496	gGZW 136 72%	MW 129 80%	P 102 70%		88	FIT 106 74%	N 106 64%		0 110	
18 A5 A8 A9		2020			M 107 77%	Mvh 102 47		62%	EGW 94 76%	ZZ 95 71%	MAS 94 49%	108	
Bison	10/ 346560	DE000954053436		+1106	-0.03	+44	-0.03	+37	94	Fp	FRW 108 62%	ZYS 104 55%	109
Vassli	10/ 435179	DE000814660364		1.L	2.L	3.L			88	Kp 109 76%	Km 101 68%	fFR 108 55%	108
							HD		89	VIW 106 67%	MIF	(98)	111
38	Arkin	10/ 435494	DE000541167497	gGZW 136 74%	MW 124 83%	P 120 73%		92	FIT 114 74%	N 111 63%		0 101	
27		2020			M 102 78%	Mvh 105 48		64%	EGW 111 77%	ZZ 112 73%	MAS 106 46%	100	
Ajax	10/ 346430	DE000952007544		+1370	-0.24	+36	-0.19	+32	96	Fp	FRW 103 61%	ZYS 98 53%	105
Bisto	10/ 435297	DE000816365819		1.L	2.L	3.L			94	Kp 94 83%	Km 100 67%	fFR 108 54%	106
							HD		92	VIW 98 66%	MIF	(101)	104
39	Calvino	10/ 435480	DE000817361832	gGZW 136 76%	MW 121 84%	P 122 75%		104	FIT 115 76%	N 122 65%		0 101	
27		2019			M 101 80%	Mvh 85 51		67%	EGW 107 78%	ZZ 105 75%	MAS 107 50%	98	
Canyon	10/ 435395	DE000816637282		+1510	-0.47	+20	-0.20	+36	103	Fp [-1]	FRW 98 63%	ZYS 91 56%	105
Seasideb	10/ 608552	US000068144448		1.L	2.L	3.L			104	Kp 97 93%	Km 102 75%	fFR 99 57%	113
							HD		104	VIW 99 79%	MIF	(99)	109
40	Vagabund	10/ 347260	DE000956250087	gGZW 135 72%	MW 136 81%	P 102 71%		96	FIT 91 74%	N 93 64%		0 113	
18 A5 A8 A9		2020			M 100 76%	Mvh 104 47		62%	EGW 103 76%	ZZ 104 72%	MAS 102 48%	106	
Vaselino	10/ 346500	DE000953325777		+1392	+0.02	+61	-0.08	+43	101	Fp	FRW 85 61%	ZYS 92 54%	108
Vintage	10/ 344620	DE000946833089		1.L	2.L	3.L			94	Kp 93 73%	Km 101 66%	fFR 94 54%	109
							HD		92	VIW 99 65%	MIF	(98)	111

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
41	Axmann	10/ 347240	gGZW 135 70%	MW 125 80% M 113 74%	P 106 69% Mvh 97 46%	99 59%	FIT 110 73% EGW 107 74%	N 103 62% ZZ 108 69%	MAS 105 46% ZYS 99 52% fFR 103 53%	0 103 103 100 106 (98) 106
	18 A5 A8 A9	2020								
	Arien 10/ 346440	DE000952617273	1.L	2.L	3.L					
	Hacker 10/ 343980	DE000942089722			HD					
42	Diadem	10/ 346575	gGZW 135 71%	MW 125 80% M 102 76%	P 109 69% Mvh 86 47%	99 58%	FIT 108 73% EGW 110 75%	N 106 63% ZZ 112 70%	MAS 99 47% ZYS 89 53% fFR 99 53%	0 112 99 106 114 (104) 113
	2	2021								
	Dejavu 10/ 346315	DE000954670986	1.L	2.L	3.L					
	Harley 10/ 344115	DE000943159317			HD					
43	Vivace	10/ 608981	gGZW 135 75%	MW 113 84% M 102 79%	P 115 74% Mvh 106 51%	92 66%	FIT 127 75% EGW 115 78%	N 116 64% ZZ 110 74%	MAS 113 50% ZYS 107 55% fFR 113 56%	0 111 106 110 117 (98) 117
	A1 2 27	2021								
	Vorsprun 10/ 608738	AT000658657738	1.L	2.L	3.L					
	Sinatra 10/ 608641	AT000410015229			HD					
44	Bonanza	10/ 347320	gGZW 134 69%	MW 127 79% M 101 73%	P 114 67% Mvh 102 41%	98 58%	FIT 104 71% EGW 99 73%	N 99 61% ZZ 98 68%	MAS 100 43% ZYS 99 51% fFR 105 51%	0 122 108 102 112 (105) 116
	18 A5 A8 A9	2021								
	Bison 10/ 346560	DE000954053436	1.L	2.L	3.L					
	Cadi 10/ 608587	AT000670485228			HD					
45	Bernado	10/ 346495	gGZW 134 70%	MW 126 80% M 105 74%	P 114 68% Mvh 96 43%	96 61%	FIT 105 72% EGW 103 73%	N 103 61% ZZ 103 68%	MAS 98 45% ZYS 91 51% fFR 100 51%	0 117 107 103 118 (103) 117
	2 27	2021								
	Bloomlor 10/ 346135	DE000953401451	1.L	2.L	3.L					
	Dane 10/ 608556	US000068156270			HD					
46	Cezanne	10/ 435529	gGZW 134 73%	MW 124 83% M 113 76%	P 118 73% Mvh 95 45%	95 64%	FIT 107 73% EGW 110 76%	N 109 61% ZZ 109 72%	MAS 108 44% ZYS 93 52% fFR 96 52%	0 93 94 99 111 (103) 101
	27	2021								
	Catman 10/ 435385	DE000816637356	1.L	2.L	3.L					
	Ifeeling 10/ 608569	FR002134661622			HD					
47	Hugo	10/ 347290	gGZW 134 75%	MW 123 84% M 104 79%	P 109 75% Mvh 98 50%	109 62%	FIT 111 77% EGW 108 78%	N 100 66% ZZ 108 75%	MAS 107 50% ZYS 101 58% fFR 109 58%	0 102 108 102 104 (99) 105
	18 A5 A8 A9	2021								
	Hudson 10/ 345140	DE000815580812	1.L	2.L	3.L					
	Hidalgo 10/ 356590	DE000946722668			HD					
48	Justus	10/ 435423	gGZW 134 76%	MW 120 84% M 98 78%	P 107 75% Mvh 102 49%	89 76%	FIT 115 77% EGW 106 78%	N 113 65% ZZ 104 74%	MAS 104 50% ZYS 93 56% fFR 109 57%	0 106 100 98 111 (103) 108
	27	2018								
	Jurassic 10/ 435315	DE000816476765	1.L	2.L	3.L					
	Huvi 10/ 608510	AT000317093322			HD					
49	Sansibar	10/ 435405	gGZW 134 80%	MW 119 87% M 109 82%	P 115 80% Mvh 113 57%	90 79%	FIT 118 80% EGW 115 82%	N 114 70% ZZ 112 79%	MAS 112 57% ZYS 108 63% fFR 106 63%	5 112 118 114 116 (104) 120
	27	2017								
	Sinatra 10/ 608641	AT000410015229	1.L	2.L	3.L					
	Vasir 10/ 342595	DE000936949086	3	2321 3.83	89 3.33	77 HD 9401				
50	Dixiland	10/ 347370	gGZW 134 74%	MW 118 83% M 105 79%	P 110 74% Mvh 104 48%	104 62%	FIT 118 75% EGW 106 77%	N 112 64% ZZ 103 74%	MAS 106 46% ZYS 106 54% fFR 107 55%	0 108 99 108 118 (104) 113
	18 A5 A8 A9	2021								
	Dixiboy 10/ 608740	AT000346666368	1.L	2.L	3.L					
	Vanpari 10/ 354130	DE000944346439			HD					

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
51	Picasso	10/ 347300	DE000956864865	gGZW 133 71%	MW 128 80% M 106 75%	P 112 69% Mvh 105 44	105 61%	FIT 100 73% N 100 63% EGW 108 74%ZZ 109 70%	MAS 99 46% ZYS 95 53%	0 119 108 107 116 (100) 118
	18 A5 A8 A9	2021		+1264	-0.11 +43	-0.10 +36	107	Fp FRW 89 60%	fFR 100 53%	
	Piano 10/ 346165	DE000954045718		1.L	2.L	3.L	99	Kp 90 73% Km 103 66%	MIF	
	Vassli 10/ 435179	DE000814660364				HD	96	VIW 99 65%		
52	Vanuta	10/ 347140	DE000956052626	gGZW 133 72%	MW 126 81% M 96 76%	P 113 71% Mvh 98 46	97 62%	FIT 102 74% N 107 64% EGW 100 75%ZZ 99 71%	MAS 102 47% ZYS 95 54%	0 114 111 105 108 (101) 112
	18 A5 A8 A9	2020		+1041	-0.05 +39	-0.05 +33	102	Fp FRW 90 61%	fFR 101 54%	
	Vaselino 10/ 346500	DE000953325777		1.L	2.L	3.L	96	Kp 96 76% Km 110 66%	MIF	
	Puck 10/ 344320	DE000943138078				HD	90	VIW 103 65%		
53	Bismark	10/ 347360	DE000956224428	gGZW 133 71%	MW 125 80% M 98 75%	P 110 70% Mvh 117 46	100 58%	FIT 106 73% N 107 63% EGW 104 75%ZZ 101 70%	MAS 108 47% ZYS 102 53%	0 112 108 110 118 (104) 118
	18 A5 A8 A9	2021		+726	+0.09 +38	+0.07 +32	103	Fp FRW 98 60%	fFR 102 53%	
	Bilanz 10/ 346195	DE000953542655		1.L	2.L	3.L	99	Kp 100 74% Km 101 64%	MIF	
	Antonov 10/ 435319	XX000299518743				HD	92	VIW 104 64%		
54	Ottawa	10/ 356999	DE000956863998	gGZW 133 71%	MW 123 80% M 91 75%	P 102 69% Mvh 102 44	101 58%	FIT 111 73% N 114 62% EGW 114 74%ZZ 111 70%	MAS 110 44% ZYS 102 51%	0 108 100 110 122 (100) 118
	9	2021		+838	-0.03 +33	+0.02 +32	101	Fp FRW 101 59%	fFR 107 52%	
	Omally 10/ 608807	FR004427424483		1.L	2.L	3.L	101	Kp 103 74% Km 99 65%	MIF	
	Amor 10/ 356730	DE000949030919				HD	96	VIW 95 63%		
55	Volantis	10/ 356955	DE000955552093	gGZW 133 76%	MW 122 84% M 112 80%	P 119 75% Mvh 107 52	92 67%	FIT 112 77% N 114 65% EGW 115 79%ZZ 112 75%	MAS 112 51% ZYS 101 57%	0 105 100 111 116 (98) 113
	2 27	2020		+1034	-0.08 +37	-0.12 +27	96	Fp [+2] FRW 98 64%	fFR 99 58%	
	Vorsprun 10/ 608738	AT000658657738		1.L	2.L	3.L	89	Kp 101 92% Km 103 74%	MIF	
	Amor 10/ 356730	DE000949030919				HD	92	VIW 88 72%		
56	Orrero	10/ 346525	DE000541082313	gGZW 133 71%	MW 120 80% M 103 76%	P 117 70% Mvh 98 47	93 59%	FIT 114 73% N 117 62% EGW 108 75%ZZ 103 71%	MAS 112 47% ZYS 100 53%	0 110 111 106 123 (103) 117
	2	2021		+1050	-0.18 +28	-0.11 +29	97	Fp FRW 100 59%	fFR 98 53%	
	Optimal 10/ 608846	FR005238483960		1.L	2.L	3.L	94	Kp 97 73% Km 103 64%	MIF	
	Antonov 10/ 435319	XX000299518743				HD	91	VIW 100 63%		
57	Vajo	10/ 347210	DE000955893698	gGZW 133 71%	MW 119 80% M 98 74%	P 112 69% Mvh 100 43	97 62%	FIT 114 73% N 115 63% EGW 111 74%ZZ 109 70%	MAS 107 45% ZYS 103 53%	0 103 95 100 113 (92) 108
	18 A5 A8 A9	2020		+663	+0.04 +31	-0.02 +22	99	Fp FRW 100 60%	fFR 101 53%	
	Vassido 10/ 346105	DE000953719286		1.L	2.L	3.L	102	Kp 108 73% Km 110 65%	MIF	
	Joschka 10/ 352640	DE000941422868				HD	95	VIW 105 64%		
58	Alex Pp*	10/ 347270	DE000955544082	gGZW 133 74%	MW 117 83% M 94 78%	P 119 74% Mvh 115 49	88 64%	FIT 118 75% N 115 64% EGW 113 77%ZZ 116 74%	MAS 102 47% ZYS 99 54%	0 99 99 99 104 (105) 102
	18 A5 A8 A9	2020		+579	+0.05 +28	±0.00 +21	94	Fp FRW 104 62%	fFR 103 55%	
	Ajax 10/ 346430	DE000952007544		1.L	2.L	3.L	89	Kp 91 72% Km 100 66%	MIF	
	Cadi 10/ 608587	AT000670485228				HD	91	VIW 113 65%		
59	Donboy	10/ 608954	AT000807194874	gGZW 132 74%	MW 124 83% M 96 79%	P 113 74% Mvh 101 48	102 61%	FIT 106 75% N 103 64% EGW 113 77%ZZ 110 74%	MAS 115 47% ZYS 95 54%	0 115 101 103 108 (105) 110
	18 A5 A8 A9	2021		+1096	-0.13 +35	-0.08 +33	105	Fp FRW 91 61%	fFR 94 55%	
	Dixiboy 10/ 608740	AT000346666368		1.L	2.L	3.L	97	Kp 103 75% Km 95 67%	MIF	
	Dane 10/ 608556	US000068156270				HD	93	VIW 111 66%		
60	Veit	10/ 608858	AT000010210869	gGZW 132 77%	MW 124 85% M 117 80%	P 100 76% Mvh 105 55	92 66%	FIT 108 79% N 108 69% EGW 104 80%ZZ 102 76%	MAS 106 56% ZYS 101 61%	0 108 99 101 109 (99) 109
	A3	2018		+1313	-0.16 +41	-0.21 +29	96	Fp [+1] FRW 107 67%	fFR 110 62%	
	Vassli 10/ 435179	DE000814660364		1.L	2.L	3.L	94	Kp 101 93% Km 100 76%	MIF	
	Cadence 10/ 608468	US000071130650				HD	92	VIW 99 80%		

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
61	Vallejo Pp*	10/ 346415	gGZW 132 73%	MW 122 82% M 110 77%	P 111 72% Mvh 103 44%	111 61%	FIT 108 74% EGW 109 76%	N 112 63% ZZ 107 72%	MAS 105 44% ZYS 97 52%	0 113 104 107 118 (104) 117
		DE000954857323 2020	+794	±0.00 +33	+0.01 +29	110	Fp [+3]	FRW 98 60%	fFR 100 53%	
	Valid 10/ 435394	DE000816630907	1.L	2.L	3.L	102	Kp 93 87%	Km 105 68%	MIF	
	Wachter 10/ 356545	DE000945611954			HD	106	VIW 91 67%			
62	Caracala	10/ 435505	gGZW 130 74%	MW 120 83% M 100 78%	P 119 74% Mvh 93 48%	97 64%	FIT 111 74% EGW 110 77%	N 106 63% ZZ 106 73%	MAS 115 47% ZYS 101 54%	0 109 104 105 111 (101) 109
		DE000817404903 2019	+908	-0.13 +27	-0.06 +28	101	Fp [±0]	FRW 103 61%	fFR 106 55%	
	Casanova 10/ 435402	DE000816820676	1.L	2.L	3.L	95	Kp 107 87%	Km 108 69%	MIF	
	Voicemai 10/ 354840	DE000947385829			HD	91	VIW 91 66%			
63	Hagrid	10/ 608953	gGZW 129 73%	MW 124 82% M 105 77%	P 108 69% Mvh 100 45%	100 58%	FIT 101 74% EGW 93 77%	N 101 63% ZZ 94 73%	MAS 87 46% ZYS 98 54%	0 113 101 111 121 (99) 118
		AT000519036574 2020	+834	+0.08 +42	-0.02 +28	104	Fp	FRW 100 61%	fFR 104 53%	
	Huge 10/ 608798	CH120137798624	1.L	2.L	3.L	97	Kp 105 74%	Km 101 65%	MIF	
	Vassli 10/ 435179	DE000814660364			HD	92	VIW 108 64%			
64	Calderon	10/ 435473	gGZW 129 76%	MW 121 84% M 102 80%	P 115 75% Mvh 94 53%	83 70%	FIT 109 77% EGW 105 79%	N 106 65% ZZ 102 75%	MAS 110 51% ZYS 103 56%	0 104 93 102 114 (96) 108
		DE000817326975 2019	+989	-0.11 +32	-0.08 +29	90	Fp [-1]	FRW 106 64%	fFR 107 58%	
	Casanova 10/ 435402	DE000816820676	1.L	2.L	3.L	85	Kp 100 93%	Km 107 75%	MIF	
	Cadura 10/ 435267	DE000816074070			HD	87	VIW 87 80%			
65	Capone	10/ 435481	gGZW 129 76%	MW 114 84% M 99 80%	P 115 75% Mvh 89 52%	95 68%	FIT 117 77% EGW 113 79%	N 118 66% ZZ 109 75%	MAS 112 52% ZYS 96 57%	0 102 102 108 123 (100) 113
		DE000817361833 2019	+902	-0.32 +10	-0.07 +27	98	Fp [+3]	FRW 104 64%	fFR 107 58%	
	Canyon 10/ 435395	DE000816637282	1.L	2.L	3.L	96	Kp 100 93%	Km 105 75%	MIF	
	Seasideb 10/ 608552	US000068144448			HD	91	VIW 100 80%			
66	Vidibus P*S	10/ 347470	gGZW 128 69%	MW 123 79% M 114 73%	P 103 67% Mvh 98 42%	99 53%	FIT 103 70% EGW 103 72%	N 102 58% ZZ 95 67%	MAS 117 41% ZYS 98 48%	0 108 100 114 116 (101) 115
		DE000957378148 2021	+660	+0.22 +46	-0.02 +22	102	Fp	FRW 99 55%	fFR 102 49%	
	Vindus 10/ 346730	DE000954384357	1.L	2.L	3.L	95	Kp 99 72%	Km 104 61%	MIF	
	Viply 10/ 346240	DE000952009981			HD	97	VIW 104 60%			
67	Varianz P*S	10/ 435498	gGZW 128 73%	MW 119 83% M 103 77%	P 106 73% Mvh 108 48%	98 62%	FIT 109 74% EGW 108 76%	N 104 63% ZZ 106 72%	MAS 106 47% ZYS 108 54%	0 110 94 101 106 (98) 107
		DE000817562592 2020	+529	+0.17 +37	+0.01 +20	102	Fp	FRW 105 61%	fFR 98 54%	
	Vasmor 10/ 345855	DE000951627267	1.L	2.L	3.L	92	Kp 94 80%	Km 103 65%	MIF	
	Viper 10/ 345100	DE000948954326			HD	94	VIW 102 63%			
68	Napoli	10/ 346870	gGZW 127 76%	MW 119 85% M 102 80%	P 96 75% Mvh 114 51%	103 65%	FIT 110 77% EGW 106 78%	N 108 65% ZZ 105 75%	MAS 101 50% ZYS 104 57%	0 116 110 102 117 (98) 118
		DE000954387389 2019	+413	+0.15 +30	+0.11 +24	104	Fp [-5]	FRW 114 65%	fFR 114 58%	
	Namur 10/ 608715	FR002146373125	1.L	2.L	3.L	97	Kp 92 94%	Km 101 77%	MIF	
	Pirelli 10/ 354720	DE000947465887			HD	100	VIW 92 82%			
69	Dimitri	10/ 435500	gGZW 127 74%	MW 118 83% M 109 79%	P 108 74% Mvh 102 48%	110 65%	FIT 107 75% EGW 108 77%	N 112 64% ZZ 105 74%	MAS 105 46% ZYS 103 54%	0 107 96 107 123 (109) 116
		DE000817555560 2020	+730	-0.05 +26	-0.02 +25	112	Fp	FRW 97 61%	fFR 95 55%	
	Dixiboy 10/ 608740	AT000346666368	1.L	2.L	3.L	100	Kp 97 82%	Km 97 68%	MIF	
	Anibal 10/ 608429	CH120083025164			HD	100	VIW 98 67%			
70	Danger P*S	10/ 347280	gGZW 127 75%	MW 117 84% M 114 79%	P 104 75% Mvh 101 49%	93 63%	FIT 108 76% EGW 100 78%	N 109 65% ZZ 99 75%	MAS 100 47% ZYS 101 56%	0 101 97 108 103 (94) 103
		DE000955057782 2021	+503	+0.12 +31	+0.01 +19	97	Fp	FRW 101 63%	fFR 101 57%	
	David 10/ 346210	DE000951636063	1.L	2.L	3.L	95	Kp 103 75%	Km 107 68%	MIF	
	Vasir 10/ 342595	DE000936949086			HD	92	VIW 117 66%			

Identitätsdaten				Gesamtzucht- wert	Milchleistung Melkbarkeit	Persistenz	FW	Fitness Zuchtleistung	Nutzungsdauer paternal/maternal	Exte- rieur
71	A1	10/ 608881	AT000965085469	gGZW 127 73%	MW 115 83%	P 106 72%	89	FIT 114 74% N 114 63%		0 97
A1 2		2019			M 104 78%	Mvh 111 47	62%	EGW 114 77%ZZ 111 73%	MAS 109 47%	102
Aristo	10/ 608776	AT000590696938		+960	-0.26 +18	-0.12 +24	96	Fp [-6] FRW 106 60%	ZYS 98 53%	108
Cadence	10/ 608468	US000071130650					88	Kp 99 86% Km 104 68%	fFR 103 54%	123
						HD	87	VIW 96 68%	MIF	(104)
72	Ducati P*S	10/ 346545	DE000956414158	gGZW 127 74%	MW 113 83%	P 108 73%	96	FIT 116 75% N 112 64%		0 107
2		2021			M 106 78%	Mvh 98 47	62%	EGW 102 77%ZZ 106 74%	MAS 87 46%	107
David	10/ 346210	DE000951636063		+274	+0.12 +21	+0.07 +16	99	Fp FRW 111 62%	ZYS 109 54%	110
Verdi	10/ 354600	DE000946663620					95	Kp 95 74% Km 111 67%	fFR 105 56%	112
						HD	96	VIW 113 65%	MIF	(99)
73	Virus Pp*	10/ 608875	AT000459286469	gGZW 126 76%	MW 116 84%	P 102 74%	105	FIT 108 77% N 105 66%		0 111
A1 27		2019			M 107 79%	Mvh 108 52	66%	EGW 95 79% ZZ 94 75%	MAS 96 52%	107
Vipro	10/ 356770	DE000950827606		+440	+0.07 +24	+0.05 +20	106	Fp [-3] FRW 109 64%	ZYS 105 58%	113
Firewall	10/ 608623	AT000543781228					99	Kp 88 95% Km 113 77%	fFR 103 58%	111
						HD	98	VIW 113 81%	MIF	(100)
74	Sagan P*S	10/ 608883	AT000314196769	gGZW 125 77%	MW 117 84%	P 105 74%	102	FIT 104 78% N 105 68%		0 107
A3 2		2019			M 109 79%	Mvh 101 50	77%	EGW 100 79%ZZ 103 75%	MAS 88 53%	105
Salomon	10/ 608453	CH120096296001		+679	-0.05 +24	±0.00 +25	102	Fp [+1] FRW 96 66%	ZYS 101 60%	105
Van	10/ 345470	DE000949825456					102	Kp 112 96% Km 104 81%	fFR 94 60%	123
						HD	97	VIW 116 85%	MIF 100 32%	(102)
75	Bachelor	10/ 608924	AT000022719969	gGZW 125 76%	MW 114 84%	P 115 75%	99	FIT 110 78% N 115 67%		0 120
18 A5 A8 A9		2018			M 107 79%	Mvh 108 51	62%	EGW 109 78%ZZ 104 75%	MAS 108 49%	114
Bender	10/ 608664	IT034990885777		+306	+0.09 +20	+0.10 +19	101	Fp [+2] FRW 94 65%	ZYS 102 58%	110
Assay	10/ 435234	DE000815702962					99	Kp 100 96% Km 112 79%	fFR 106 58%	132
						HD	97	VIW 95 77%	MIF	(108)
76	Avadi	10/ 435495	DE000817420858	gGZW 123 74%	MW 113 83%	P 119 73%	104	FIT 110 75% N 114 64%		0 106
B2C		2020			M 102 78%	Mvh 97 48	64%	EGW 108 77%ZZ 104 73%	MAS 112 47%	98
Alpsee	10/ 346390	DE000953369936		+517	-0.04 +19	-0.01 +18	109	Fp [-4] FRW 97 62%	ZYS 101 54%	113
Hercules	10/ 354860	DE000947134850					90	Kp 98 87% Km 93 70%	fFR 100 55%	122
						HD	94	VIW 100 67%	MIF	(101)
77	Design PP*	10/ 346435	DE000955719950	gGZW 121 73%	MW 110 83%	P 99 73%	97	FIT 112 74% N 116 62%		0 109
2 A9 27		2020			M 97 76%	Mvh 101 45	62%	EGW 104 76%ZZ 106 72%	MAS 96 44%	111
David	10/ 346210	DE000951636063		+112	+0.28 +27	±0.00 +4	98	Fp [-1] FRW 103 60%	ZYS 103 52%	110
Visor	10/ 345735	DE000950731351					95	Kp 96 91% Km 111 71%	fFR 100 54%	107
						HD	101	VIW 114 66%	MIF	(96)

Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge

Name	HBNr	Anzahl Töchter	Rahmen	Becken	Fundament	Euter	Gesamtnote	Bemuskelung	Kreuzhöhe	Brustbreite	Rumpftiefe	Oberlinie	Beckenlänge	Beckenbreite	Beckenneigung	Umdreher	Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Voreuterlänge	Hintereuterbreite	Hintereuterhöhe	Zentralband	Eutertiefe	Vordereuteraufhängung	Euterbalance	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung	Euterreinheit
A1	608881	0	97	102	108	123	111	93	97	93	101	99	97	95	98	107	93	95	112	109	110	110	109	110	115	115	106	99	86	107	105	111	104
Akkon	435538	0	113	102	100	107	109	96	115	109	108	94	107	106	94	92	106	96	94	105	107	103	101	102	106	105	96	93	97	99	104	105	102
Albany	435472	0	94	95	114	111	106	86	93	98	98	90	95	105	101	99	91	105	104	117	109	107	111	105	99	98	95	97	88	109	98	99	97
Alex Pp*	347270	0	99	99	99	104	102	100	102	99	99	95	100	99	94	103	91	90	103	101	101	97	101	97	99	103	92	108	106	102	106	107	105
Amarula	356925	0	105	102	106	109	107	105	100	102	109	94	95	115	92	98	105	103	96	109	110	116	98	103	97	101	91	94	81	108	102	105	102
Amun	346335	0	98	97	109	117	108	100	97	101	101	89	95	94	94	98	95	95	104	114	106	101	106	98	110	104	93	85	83	106	102	109	102
Ares	347220	0	105	108	110	110	109	94	103	96	105	100	100	105	111	101	90	104	100	100	107	120	112	101	96	100	103	104	102	115	111	108	101
Arkin	435494	0	101	100	105	106	104	85	106	94	100	109	94	99	102	99	89	99	107	102	103	106	105	104	102	93	86	98	111	95	105	107	101
Austria	608857	0	106	95	104	104	105	101	105	108	107	92	100	101	93	93	102	98	95	110	108	112	104	97	95	98	97	93	95	94	95	100	98
Avadi	435495	0	106	98	113	122	113	95	108	105	108	102	105	97	100	91	97	98	110	114	104	115	123	102	114	101	109	103	97	110	100	108	101
Avatar	346565	0	109	112	109	109	110	107	109	108	107	96	106	103	108	109	93	94	106	109	107	108	99	105	97	104	93	91	105	104	98	102	95
Axmann	347240	0	103	103	100	106	106	100	102	97	104	100	106	107	100	99	99	95	100	102	110	109	102	100	88	105	98	105	99	112	107	104	98
Bachelor	608924	0	120	114	110	132	128	105	119	110	116	105	118	110	102	111	104	104	111	110	113	115	112	104	124	117	106	78	86	124	114	110	108
Barbour	435536	0	110	109	105	114	115	113	107	111	106	103	112	107	95	100	95	97	107	105	109	103	96	110	113	111	105	93	96	102	98	97	106
Benz	347340	0	108	103	106	113	111	102	103	102	107	96	106	108	90	99	95	100	103	107	102	106	108	105	109	99	103	99	91	95	87	96	104
Bernado	346495	0	117	107	103	118	117	101	114	108	115	109	110	112	96	97	97	99	102	106	116	110	105	108	105	111	108	95	103	113	120	116	103
Bismark	347360	0	112	108	110	118	118	101	111	105	107	106	111	93	104	109	95	103	106	111	105	117	111	104	104	107	93	86	98	111	102	98	104
Bonanza	347320	0	122	108	102	112	116	94	124	111	120	101	121	112	94	100	97	101	101	101	104	114	109	106	108	102	103	107	97	96	94	95	105
Booster	347310	0	111	108	102	109	111	99	108	103	113	104	105	110	99	103	89	86	106	102	105	117	105	101	102	110	103	101	101	95	93	94	101
Boris	347160	0	110	108	109	108	111	92	111	106	112	101	108	111	102	104	94	99	100	106	112	117	101	100	97	104	90	94	96	110	103	96	98
Botticell	435531	0	108	107	104	115	114	104	106	105	105	98	106	103	94	99	101	100	101	97	111	109	101	114	108	112	101	96	106	110	108	98	100
Boxer Pp*	435524	0	109	107	107	113	112	89	114	97	111	98	114	108	101	103	91	95	111	101	109	108	108	106	111	109	105	97	106	104	109	103	105
Calderon	435473	0	104	93	102	114	108	94	109	94	105	99	103	100	93	85	99	104	99	98	99	106	117	106	107	104	95	102	103	102	106	107	96
Calvaro	346555	0	95	100	104	121	111	97	89	98	100	97	98	95	96	96	99	108	95	91	102	113	113	111	114	103	110	88	91	103	105	99	104
Calvino	435480	0	101	98	105	113	109	104	97	103	104	98	106	90	94	96	98	97	109	109	104	103	110	106	108	104	102	101	103	93	94	101	99
Capone	435481	0	102	102	108	123	113	86	110	96	102	92	110	101	100	97	93	95	112	110	103	106	119	105	125	108	106	94	96	109	109	112	100
Caracala	435505	0	109	104	105	111	109	92	108	100	106	103	108	114	97	88	102	112	94	98	105	102	106	108	108	105	103	107	110	102	107	101	101
Caravaggio	435519	0	103	101	106	120	112	90	109	100	103	88	107	96	96	102	95	94	100	107	112	110	115	101	111	106	102	96	104	111	105	103	104
Cezanne	435529	0	93	94	99	111	101	105	88	100	97	92	93	98	90	92	106	102	94	101	110	104	103	107	102	102	100	102	101	109	107	100	103

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Name	HBNr	Anzahl Töchter	Rahmen	Becken	Fundament	Euter	Gesamtnote	Bemuskelung	Kreuzhöhe	Brustbreite	Rumpftiefe	Oberlinie	Beckenlänge	Beckenbreite	Beckenneigung	Umdreher	Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Voreuterlänge	Hintereuterbreite	Hintereuterhöhe	Zentralband	Eutertiefe	Vordereuteraufhängung	Euterbalance	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung	Euterreinheit
Dallas	347480	0	120	118	101	121	120	103	120	113	119	104	122	127	98	101	106	105	99	99	105	104	109	105	126	113	110	105	89	110	108	100	106
Dancer	347420	0	106	100	100	111	108	96	107	102	107	102	104	101	86	94	92	101	91	101	111	112	105	110	104	110	100	113	98	108	104	93	103
Danger P*S	347280	0	101	97	108	103	103	88	107	96	97	103	101	85	97	104	103	107	104	106	107	101	104	90	105	103	101	97	99	100	90	91	94
Design PP*	346435	0	109	111	110	107	112	97	107	101	103	102	104	92	111	107	103	108	103	103	102	102	106	101	104	104	100	92	112	98	93	96	96
Diadem	346575	0	112	99	106	114	113	94	112	104	108	103	109	94	97	93	82	92	105	114	114	122	105	100	106	106	110	109	111	95	98	104	104
Dimitri	435500	0	107	96	107	123	116	96	119	103	100	101	108	106	92	85	91	96	110	105	100	102	123	109	122	111	111	96	94	113	117	103	109
Dior	346445	0	107	99	106	108	109	101	103	103	112	91	106	109	87	95	98	104	97	108	110	112	104	99	98	107	106	109	93	106	100	92	100
Dixiland	347370	0	108	99	108	118	113	94	112	109	102	100	108	98	98	93	94	94	117	111	103	106	118	109	117	106	107	96	96	100	111	105	104
Dolomiti	357000	0	107	101	103	113	110	104	108	104	103	100	104	103	90	100	97	96	99	103	103	105	106	108	115	105	114	107	104	98	105	109	102
Donboy	608954	0	115	101	103	108	110	90	121	109	110	107	105	103	105	96	96	94	103	106	107	104	115	97	109	96	106	103	100	106	94	88	105
Ducati P*S	346545	0	107	107	110	112	110	95	113	99	100	108	108	94	102	97	98	103	107	106	103	105	104	90	112	106	102	102	122	109	103	96	99
Hagrid	608953	0	113	101	111	121	118	97	119	106	117	99	114	102	92	101	102	103	107	111	111	111	108	112	109	111	113	86	85	113	113	107	99
Hugo	347290	0	102	108	102	104	105	88	101	98	101	96	111	114	111	97	94	98	99	100	109	98	104	97	98	97	99	95	98	101	103	107	99
Hustler	347230	0	96	95	101	110	102	106	99	95	99	87	101	96	103	95	88	93	107	99	106	105	107	94	105	105	96	103	100	96	90	97	98
Justus	435423	0	106	100	98	111	108	95	109	101	100	102	107	100	103	95	112	105	92	102	105	107	104	106	112	95	97	92	105	110	120	110	103
Nabucco	435520	0	111	107	104	111	112	88	114	99	103	104	108	104	103	102	100	97	104	106	108	101	106	101	105	96	107	97	97	99	98	99	99
Napoli	346870	0	116	110	102	117	118	106	116	109	112	98	116	98	101	114	91	98	99	104	112	106	110	105	114	108	111	97	78	98	106	114	98
Nathan	435514	0	117	110	100	115	116	93	119	105	110	100	111	115	99	97	100	93	105	103	104	107	107	104	110	104	106	94	95	102	100	104	96
New york	608925	0	115	109	104	107	112	109	114	113	110	96	117	104	102	112	91	97	106	111	106	102	99	108	107	105	100	95	106	103	104	101	102
Ohio	608989	0	126	114	108	126	127	110	124	121	123	109	121	114	99	103	97	91	109	112	111	113	110	109	116	118	114	103	99	110	112	113	100
Orrero	346525	0	110	111	106	123	117	90	116	100	108	107	112	111	103	103	93	94	108	110	104	106	123	100	121	107	97	90	97	111	103	105	103
Ottawa	356999	0	108	100	110	122	118	107	108	105	110	96	103	97	103	100	101	99	106	112	112	115	107	106	114	118	106	99	89	110	112	111	100
Pasadena	346465	0	105	103	106	110	109	88	108	99	107	93	109	102	89	98	94	100	109	114	113	114	108	108	100	102	112	100	102	106	116	113	100
Picasso	347300	0	119	108	107	116	118	88	127	106	119	95	124	105	92	99	88	94	107	115	105	121	111	109	110	104	109	96	84	108	116	107	100
Piccard	435510	0	106	105	105	112	109	85	112	99	108	93	112	104	99	99	92	97	100	106	111	114	111	99	111	107	110	89	94	110	109	107	102
Portland	435512	0	103	97	105	116	110	84	111	98	101	93	106	95	88	101	88	89	106	108	113	119	111	107	104	103	105	88	105	115	110	108	100
Sagan P*S	608883	0	107	105	105	123	116	90	108	101	99	102	105	109	95	99	99	104	109	102	117	115	117	103	111	113	103	92	99	108	102	109	102
Salvador	347440	0	108	111	105	109	109	120	108	108	103	94	105	113	104	105	93	96	104	98	97	104	104	106	108	108	100	97	103	104	104	103	95
Sansibar	435405	5	112	118	114	116	120	109	113	109	102	110	114	111	104	110	83	85	121	108	104	93	102	101	120	111	100	96	107	101	110	107	104

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Name	HBNr	Anzahl Töchter	Rahmen	Becken	Fundament	Euter	Gesamtnote	Bemuskelung	Kreuzhöhe	Brustbreite	Rumpftiefe	Oberlinie	Beckenlänge	Beckenbreite	Beckenneigung	Umdreher	Sprungwinkelung	Sprungausprägung	Fessel	Trachten	Voreuterlänge	Hintereuterbreite	Hintereuterhöhe	Zentralband	Eutertiefe	Vordereuteraufhängung	Euterbalance	Strichlänge	Strichdicke	Strichplatzierung vorne	Strichplatzierung hinten	Strichstellung	Euterreinheit
Vaesteras	347150	0	103	109	108	119	113	113	102	100	100	94	103	106	94	105	89	98	113	101	100	104	113	109	112	112	113	98	93	94	103	111	105
Vagabund	347260	0	113	106	108	109	111	92	114	104	114	93	112	113	99	105	98	98	105	107	107	119	111	109	99	97	99	93	96	94	98	98	98
Vajo	347210	0	103	95	100	113	108	103	98	103	106	98	98	103	90	91	97	98	95	104	106	103	108	107	105	116	117	105	94	100	108	108	92
Vallejo Pp*	346415	0	113	104	107	118	117	108	115	108	114	95	115	112	87	97	95	91	108	110	108	101	108	101	110	113	99	98	87	107	107	103	104
Vance	435499	0	116	103	102	115	115	108	101	120	122	91	114	111	85	100	102	94	105	104	119	114	105	115	97	119	116	112	101	109	107	102	100
Vanuta	347140	0	114	111	105	108	112	100	113	108	115	98	118	112	95	107	104	108	106	106	100	107	107	98	104	101	106	104	97	89	92	99	101
Varianz P*S	435498	0	110	94	101	106	107	95	115	103	111	101	109	99	83	95	104	103	102	107	106	94	107	100	109	111	103	115	93	95	91	89	98
Vaskur	356980	0	113	109	103	118	115	110	107	110	115	103	116	112	90	105	101	101	104	101	103	106	108	110	109	117	109	98	99	100	114	107	103
Vassos	346505	0	101	107	105	105	104	99	100	101	102	99	103	98	103	108	98	102	102	102	101	106	105	97	104	110	91	104	95	92	86	98	100
Veit	608858	0	108	99	101	109	109	110	102	105	111	92	107	100	82	99	100	93	104	103	105	105	100	103	103	110	99	101	98	103	101	102	99
Vidibus P*S	347470	0	108	100	114	116	115	97	109	100	105	105	97	89	96	103	97	102	114	108	111	113	116	101	106	104	111	99	99	114	109	102	101
Virus Pp*	608875	0	111	107	113	111	114	96	115	104	106	103	116	108	101	102	95	104	104	108	107	107	109	100	103	108	101	106	114	99	105	103	100
Vivace	608981	0	111	106	110	117	117	108	110	106	104	99	114	109	97	103	99	107	103	101	98	93	108	107	125	120	109	97	88	97	99	97	98
Vodka	347250	0	99	96	107	104	102	85	110	95	100	101	104	89	97	106	100	107	105	99	108	104	107	92	106	100	114	99	100	93	95	98	103
Volantis	356955	0	105	100	111	116	113	103	106	99	107	100	97	96	93	100	97	103	106	103	96	97	113	99	118	100	105	101	96	92	87	92	98
Volkwein	435516	0	108	104	109	110	112	115	94	113	113	92	109	115	93	100	100	95	108	105	116	107	102	111	95	109	119	114	95	104	96	88	99
Vpower	347390	0	112	114	112	114	117	93	114	105	112	91	122	112	101	106	97	111	105	117	109	107	112	113	101	109	109	104	107	91	103	101	98