



**LfL**

Bayerische Landesanstalt für Landwirtschaft

# **Zuchtwertschätzung**

## **Brown Swiss**

### **August 2024**



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# ZUCHTWERTSCHÄTZUNGSERGEBNISSE

## TOPLISTE

13.08.2024

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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:

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- 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 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., Klauengesundheit, Si. ZW MilCHFieber, 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 RiVerGen         | 18 Alpen-Genetik        | A5 Rinderzucht Tirol  | C4 Plemo        |
| 06 Neustadt/Aisch   | 26 Qnetics Alsfeld      | A7 Klessheim, Salzbz  | C5 CHD Impuls   |
| 07 Memmingen        | 27 Rinderunion Baden-W. | A8 caRINDthia Kärnten | C6 Reprogen     |
| 09 Marktrechwitz    | 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 |

| Bulle     | VB | / | HBNR   | Ifd.Nr |
|-----------|----|---|--------|--------|
| Alexey    | 10 |   | 435419 | 8      |
| Amorie    | 10 |   | 608737 | 1      |
| Bloomlord | 10 |   | 346135 | 9      |
| Heimo     | 10 |   | 346260 | 11     |
| Piano     | 10 |   | 346165 | 12     |
| Pirol     | 10 |   | 346530 | 7      |
| Sidence   | 10 |   | 346510 | 5      |
| Sion      | 10 |   | 346620 | 3      |
| Vaclav    | 10 |   | 346670 | 4      |
| Valor     | 10 |   | 345985 | 2      |
| Vasary    | 10 |   | 345905 | 6      |
| Vaselino  | 10 |   | 346500 | 10     |
| Vipro Pp* | 10 |   | 356770 | 13     |

| Identitätsdaten |            |                |        | Gesamtzucht-  |       | Milchleistung |       | Persistenz |         | FW  | Fitness       |             | Nutzungsdauer     |             | Exte-     |
|-----------------|------------|----------------|--------|---------------|-------|---------------|-------|------------|---------|-----|---------------|-------------|-------------------|-------------|-----------|
|                 |            |                |        | wert          |       | Melkbarkeit   |       |            |         |     | Zuchtleistung |             | paternal/maternal |             | rieur     |
| 1               | Amorie     | 10/            | 608737 | gGZW 143      | 97%   | MW            | 127   | 99%        | P       | 121 | 99%           | 108         | FIT 109 96%       | N 110 91%   | 441 103   |
| A3 2 27         |            | AT000888768938 |        | Tö-int 42     |       | M             | 94    | 99%        | Mvh 100 | 89  | 96%           | EGW 120 97% | ZZ 122 98%        | MAS 111 84% | 103       |
| Amor            | 10/ 356730 | DE000949030919 |        | +1172         | -0.01 | +48           | -0.10 | +33        |         |     | 109           | Fp [-9]     | FRW 90 93%        | ZYS 103 89% | 111       |
| Vassli          | 10/ 435179 | DE000814660364 |        | 1.L 1201 7.5  | 2.L   | 499 6.3       | 3.L   | 58 3.3     |         |     | 102           | Kp 98 99%   | Km 102 96%        | fFR 99 91%  | 110       |
|                 |            |                |        | 705 7493 4.24 | 318   | 3.47          | 260   | HD         | 8593    |     | 100           | VIW 106 97% | KGW 94 92%        | MIF 106 86% | (101) 110 |
| 2               | Valor      | 10/            | 345985 | gGZW 137      | 90%   | MW            | 127   | 96%        | P       | 107 | 93%           | 102         | FIT 104 87%       | N 100 77%   | 46 119    |
|                 |            | DE000951995652 |        |               |       | M             | 114   | 90%        | Mvh 105 | 64  | 74%           | EGW 101 89% | ZZ 99 89%         | MAS 105 61% | 113       |
| 2               |            | 2016           |        | +1143         | -0.01 | +47           | -0.08 | +34        |         |     | 104           | Fp [±0]     | FRW 105 77%       | ZYS 106 70% | 108       |
| Vassli          | 10/ 435179 | DE000814660364 |        | 1.L 66 8.8    | 2.L   | 48 9.5        | 3.L   | 22 4.9     |         |     | 100           | Kp 99 96%   | Km 101 85%        | fFR 109 70% | 108       |
| Etoscha         | 10/ 344600 | DE000945768868 |        | 55 6980 4.22  | 295   | 3.45          | 241   | HD         | 7888    |     | 98            | VIW 102 88% | KGW 98 74%        | MIF 106 45% | (91) 114  |
| 3               | Sion       | 10/            | 346620 | gGZW 135      | 92%   | MW            | 121   | 98%        | P       | 90  | 96%           | 96          | FIT 113 88%       | N 111 77%   | 67 105    |
|                 |            | DE000953248743 |        |               |       | M             | 113   | 95%        | Mvh 114 | 69  | 83%           | EGW 119 93% | ZZ 118 94%        | MAS 115 61% | 105       |
| 18 A5 A8        |            | 2018           |        | +961          | -0.07 | +34           | -0.08 | +28        |         |     | 100           | Fp [+2]     | FRW 107 79%       | ZYS 90 70%  | 100       |
| Sinatra         | 10/ 608641 | AT000410015229 |        | 1.L 230 6.8   | 2.L   | 22 2.2        | 3.L   |            |         |     | 87            | Kp 101 96%  | Km 104 87%        | fFR 107 75% | 110       |
| Cadence         | 10/ 608468 | US000071130650 |        | 65 6847 4.19  | 287   | 3.55          | 243   | HD         | 8263    |     | 102           | VIW 100 89% | KGW 92 75%        | MIF 106 57% | (100) 107 |
| 4               | Vaclav     | 10/            | 346670 | gGZW 134      | 89%   | MW            | 120   | 97%        | P       | 106 | 94%           | 100         | FIT 112 84%       | N 106 72%   | 50 108    |
|                 |            | DE000953407185 |        |               |       | M             | 106   | 92%        | Mvh 105 | 62  | 81%           | EGW 120 90% | ZZ 121 90%        | MAS 111 55% | 104       |
| 18 A5 A8 A9     |            | 2018           |        | +859          | -0.02 | +35           | -0.07 | +25        |         |     | 102           | Fp [±0]     | FRW 100 72%       | ZYS 102 64% | 102       |
| Vaduz           | 10/ 345030 | DE000948956518 |        | 1.L 133 5.9   | 2.L   | 8 1.6         | 3.L   |            |         |     | 93            | Kp 108 94%  | Km 104 83%        | fFR 94 68%  | 109       |
| Hacker          | 10/ 343980 | DE000942089722 |        | 111 2575 4.03 | 104   | 3.28          | 85    | HD         | 8141    |     | 102           | VIW 107 85% | KGW 92 70%        | MIF 99 45%  | (100) 110 |
| 5               | Sidence    | 10/            | 346510 | gGZW 131      | 95%   | MW            | 115   | 99%        | P       | 101 | 98%           | 103         | FIT 114 92%       | N 111 85%   | 145 102   |
|                 |            | DE000953325785 |        |               |       | M             | 100   | 97%        | Mvh 115 | 77  | 86%           | EGW 112 95% | ZZ 114 96%        | MAS 100 71% | 97        |
| 18 A5 A8 A9     |            | 2018           |        | +818          | -0.14 | +22           | -0.08 | +23        |         |     | 105           | Fp [+1]     | FRW 111 87%       | ZYS 101 81% | 104       |
| Sinatra         | 10/ 608641 | AT000410015229 |        | 1.L 407 7.8   | 2.L   | 211 5.3       | 3.L   | 2 2.5      |         |     | 96            | Kp 102 98%  | Km 105 93%        | fFR 103 84% | 103       |
| Cadence         | 10/ 608468 | US000071130650 |        | 271 7079 4.11 | 291   | 3.51          | 249   | HD         | 8283    |     | 101           | VIW 97 93%  | KGW 93 84%        | MIF 99 71%  | (93) 103  |
| 6               | Vasary     | 10/            | 345905 | gGZW 130      | 92%   | MW            | 123   | 97%        | P       | 98  | 95%           | 104         | FIT 103 88%       | N 106 78%   | 65 111    |
|                 |            | DE000952589079 |        |               |       | M             | 107   | 92%        | Mvh 106 | 68  | 82%           | EGW 110 92% | ZZ 105 92%        | MAS 122 64% | 113       |
| 2               |            | 2017           |        | +529          | +0.28 | +46           | +0.05 | +23        |         |     | 105           | Fp [+2]     | FRW 99 80%        | ZYS 102 72% | 108       |
| Vassli          | 10/ 435179 | DE000814660364 |        | 1.L 122 8.5   | 2.L   | 76 6.6        | 3.L   | 5 3        |         |     | 98            | Kp 102 95%  | Km 88 85%         | fFR 101 74% | 104       |
| Juleng          | 10/ 342640 | DE000936791480 |        | 96 7115 4.41  | 314   | 3.56          | 253   | HD         | 8292    |     | 99            | VIW 95 87%  | KGW 91 76%        | MIF 103 53% | (103) 109 |
| 7               | Pirol      | 10/            | 346530 | gGZW 128      | 91%   | MW            | 119   | 97%        | P       | 92  | 95%           | 88          | FIT 107 87%       | N 109 76%   | 67 120    |
|                 |            | DE000953244336 |        |               |       | M             | 99    | 93%        | Mvh 111 | 66  | 82%           | EGW 112 91% | ZZ 113 92%        | MAS 102 56% | 124       |
| 18 A5 A8 A9     |            | 2018           |        | +880          | -0.10 | +28           | -0.06 | +26        |         |     | 90            | Fp [+1]     | FRW 103 77%       | ZYS 100 69% | 113       |
| Pisa            | 10/ 345830 | DE000951289561 |        | 1.L 144 8.2   | 2.L   | 74 4.4        | 3.L   |            |         |     | 93            | Kp 115 96%  | Km 102 86%        | fFR 101 72% | 120       |
| Volvo           | 10/ 344430 | DE000944974783 |        | 103 6921 4.19 | 290   | 3.52          | 244   | HD         | 8156    |     | 95            | VIW 99 90%  | KGW 91 73%        | MIF 91 51%  | (109) 125 |
| 8               | Alexey     | 10/            | 435419 | gGZW 127      | 89%   | MW            | 113   | 96%        | P       | 113 | 90%           | 96          | FIT 112 84%       | N 101 71%   | 104 112   |
|                 |            | DE000816972174 |        | Tö-int 92     |       | M             | 77    | 90%        | Mvh 110 | 63  | 76%           | EGW 115 89% | ZZ 113 89%        | MAS 113 58% | 113       |
| 27              |            | 2018           |        | +629          | -0.16 | +13           | +0.01 | +23        |         |     | 101           | Fp [±0]     | FRW 103 75%       | ZYS 102 67% | 99        |
| Antonov         | 10/ 435319 | XX000299518743 |        | 1.L 49 7.4    | 2.L   | 9 2.4         | 3.L   |            |         |     | 97            | Kp 99 91%   | Km 102 78%        | fFR 101 67% | 118       |
| Harrison        | 10/ 344860 | DE000947303993 |        | 24 7034 4.27  | 301   | 3.60          | 253   | HD         | 8758    |     | 88            | VIW 115 79% | KGW 90 72%        | MIF 99 40%  | (104) 115 |
| 9               | Bloomlord  | 10/            | 346135 | gGZW 126      | 92%   | MW            | 113   | 98%        | P       | 105 | 95%           | 97          | FIT 112 88%       | N 109 77%   | 107 115   |
|                 |            | DE000953401451 |        |               |       | M             | 97    | 94%        | Mvh 94  | 73  | 92%           | EGW 112 93% | ZZ 114 93%        | MAS 102 67% | 125       |
| 2               |            | 2018           |        | +865          | -0.27 | +13           | -0.11 | +22        |         |     | 99            | Fp [±0]     | FRW 107 80%       | ZYS 98 72%  | 108       |
| Blooming        | 10/ 608413 | CH120082568808 |        | 1.L 202 6.4   | 2.L   | 39 3.9        | 3.L   |            |         |     | 105           | Kp 96 98%   | Km 100 91%        | fFR 106 75% | 115       |
| Huray           | 10/ 342465 | DE000935830301 |        | 77 7500 4.10  | 307   | 3.45          | 259   | HD         | 8821    |     | 89            | VIW 101 95% | KGW 94 80%        | MIF 95 55%  | (105) 118 |
| 10              | Vaselino   | 10/            | 346500 | gGZW 124      | 96%   | MW            | 122   | 99%        | P       | 96  | 99%           | 95          | FIT 97 94%        | N 100 87%   | 140 104   |
|                 |            | DE000953325777 |        |               |       | M             | 100   | 98%        | Mvh 99  | 77  | 93%           | EGW 112 97% | ZZ 110 98%        | MAS 113 76% | 104       |
| 18 A5 A8 A9     |            | 2018           |        | +667          | +0.23 | +47           | -0.03 | +21        |         |     | 97            | Fp [+1]     | FRW 85 89%        | ZYS 97 84%  | 114       |
| Vassli          | 10/ 435179 | DE000814660364 |        | 1.L 730 7.6   | 2.L   | 224 3.6       | 3.L   | 1 3        |         |     | 99            | Kp 100 98%  | Km 106 94%        | fFR 101 87% | 114       |
| Feuerste        | 10/ 344680 | DE000946833864 |        | 404 7339 4.39 | 323   | 3.54          | 260   | HD         | 8636    |     | 95            | VIW 101 95% | KGW 95 86%        | MIF 101 77% | (102) 112 |

| Identitätsdaten |                  |                   |                     | Gesamtzucht-<br>wert |     | Milchleistung<br>Melkbarkeit |       |         |      | Persistenz |             |             |             | FW | Fitness<br>Zuchtleistung |  | Nutzungsdauer<br>paternal/maternal |              | Exte-<br>rieur |
|-----------------|------------------|-------------------|---------------------|----------------------|-----|------------------------------|-------|---------|------|------------|-------------|-------------|-------------|----|--------------------------|--|------------------------------------|--------------|----------------|
| 11              | <b>Heimo</b>     | <b>10/ 346260</b> | <b>gGZW 124 91%</b> | MW                   | 120 | 97%                          | P     | 103     | 95%  | 81         | FIT 101 88% | N 100 79%   |             |    |                          |  |                                    | 63 103       |                |
|                 |                  | DE000952192163    |                     | M                    | 100 | 93%                          | Mvh   | 104     | 69   | 77%        | EGW 108 92% | ZZ 107 92%  | MAS 104 62% |    |                          |  |                                    | 101          |                |
| 18              | A5 A8 A9         | 2017              | +1098               | -0.24                | +25 |                              | -0.08 | +32     |      | 87         | Fp [-1]     | FRW 93 80%  | ZYS 91 73%  |    |                          |  |                                    | 113          |                |
| Hebron          | 10/ 354880       | DE000947582494    | 1.L                 | 116 8.6              | 2.L | 81 6.8                       | 3.L   | 15 4.2  |      | 88         | Kp 93 94%   | Km 102 85%  | fFR 99 75%  |    |                          |  |                                    | 116          |                |
| Himalaya        | 10/ 608469       | AT000279499819    | 103                 | 7020 3.98            | 280 | 3.40                         | 239   | HD      | 7460 | 86         | VIW 104 84% | KGW 103 75% | MIF 89 55%  |    |                          |  |                                    | (83)<br>112  |                |
| 12              | <b>Piano</b>     | <b>10/ 346165</b> | <b>gGZW 124 96%</b> | MW                   | 118 | 99%                          | P     | 120     | 99%  | 93         | FIT 101 94% | N 99 87%    |             |    |                          |  |                                    | 373 116      |                |
|                 |                  | DE000954045718    | Tö-int              | 14                   | M   | 108 98%                      | Mvh   | 93      | 86   | 95%        | EGW 110 97% | ZZ 112 98%  | MAS 97 80%  |    |                          |  |                                    | 103          |                |
| 2               |                  | 2018              | +792                | -0.06                | +28 |                              | -0.03 | +26     |      | 101        | Fp [+2]     | FRW 90 89%  | ZYS 90 84%  |    |                          |  |                                    | 103          |                |
| Piero           | 10/ 608665       | CH120121806069    | 1.L                 | 917 6.3              | 2.L | 90 2.8                       | 3.L   |         |      | 91         | Kp 96 99%   | Km 95 95%   | fFR 92 87%  |    |                          |  |                                    | 117          |                |
| Verdi           | 10/ 354600       | DE000946663620    | 276                 | 7981 4.12            | 329 | 3.57                         | 285   | HD      | 9352 | 84         | VIW 101 96% | KGW 94 89%  | MIF 100 79% |    |                          |  |                                    | (99)<br>115  |                |
| 13              | <b>Vipro Pp*</b> | <b>10/ 356770</b> | <b>gGZW 118 97%</b> | MW                   | 115 | 99%                          | P     | 88      | 99%  | 106        | FIT 98 96%  | N 103 92%   |             |    |                          |  |                                    | 558 99       |                |
|                 |                  | DE000950827606    | Tö-int              | 383                  | M   | 96 98%                       | Mvh   | 105     | 85   | 95%        | EGW 102 97% | ZZ 101 98%  | MAS 104 84% |    |                          |  |                                    | 97           |                |
| 2               |                  | 2016              | +31                 | +0.44                | +36 |                              | +0.14 | +12     |      | 106        | Fp [±0]     | FRW 96 94%  | ZYS 102 90% |    |                          |  |                                    | 122          |                |
| Viper           | 10/ 345100       | DE000948954326    | 1.L                 | 740 8.3              | 2.L | 514 7.6                      | 3.L   | 232 6.4 |      | 102        | Kp 84 98%   | Km 108 95%  | fFR 94 91%  |    |                          |  |                                    | 114          |                |
| Pronto          | 10/ 608026       | US000000191184    | 609                 | 6527 4.51            | 294 | 3.57                         | 233   | HD      | 7987 | 101        | VIW 97 95%  | KGW 118 90% | MIF 110 86% |    |                          |  |                                    | (101)<br>112 |                |

**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 |
|-----------|--------|----------------|--------|--------|-----------|-------|------------|-------------|-----------|-------------|------------|-----------|-------------|--------------|---------------|----------|-----------------|------------------|--------|----------|---------------|-------------------|-----------------|-------------|------------|-----------------------|--------------|-------------|-------------|-------------------------|--------------------------|----------------|---------------|
| Alexey    | 435419 | 104            | 112    | 113    | 99        | 118   | 115        | 98          | 123       | 97          | 108        | 108       | 115         | 102          | 110           | 110      | 74              | 88               | 96     | 115      | 96            | 113               | 110             | 92          | 113        | 110                   | 86           | 97          | 108         | 110                     | 91                       | 90             | 104           |
| Amorie    | 608737 | 441            | 103    | 103    | 111       | 110   | 110        | 102         | 106       | 103         | 104        | 91        | 101         | 111          | 94            | 91       | 97              | 102              | 100    | 109      | 102           | 102               | 102             | 103         | 104        | 96                    | 89           | 100         | 92          | 116                     | 108                      | 104            | 101           |
| Bloomlord | 346135 | 107            | 115    | 125    | 108       | 115   | 118        | 101         | 111       | 108         | 110        | 124       | 117         | 120          | 109           | 108      | 90              | 97               | 104    | 107      | 122           | 109               | 108             | 110         | 102        | 105                   | 93           | 94          | 89          | 114                     | 122                      | 122            | 105           |
| Heimo     | 346260 | 63             | 103    | 101    | 113       | 116   | 112        | 97          | 100       | 101         | 101        | 99        | 97          | 101          | 98            | 105      | 95              | 101              | 109    | 104      | 104           | 111               | 113             | 90          | 111        | 109                   | 96           | 100         | 90          | 105                     | 95                       | 103            | 83            |
| Piano     | 346165 | 373            | 116    | 103    | 103       | 117   | 115        | 93          | 116       | 108         | 124        | 91        | 124         | 96           | 85            | 100      | 91              | 84               | 104    | 113      | 118           | 134               | 108             | 101         | 99         | 114                   | 117          | 94          | 101         | 116                     | 110                      | 112            | 99            |
| Pirol     | 346530 | 67             | 120    | 124    | 113       | 120   | 125        | 94          | 118       | 109         | 106        | 114       | 126         | 106          | 103           | 115      | 96              | 108              | 97     | 102      | 118           | 111               | 117             | 92          | 112        | 108                   | 112          | 102         | 101         | 96                      | 99                       | 98             | 109           |
| Sidence   | 346510 | 145            | 102    | 97     | 104       | 103   | 103        | 99          | 103       | 95          | 99         | 102       | 99          | 86           | 94            | 104      | 108             | 110              | 92     | 104      | 91            | 101               | 102             | 87          | 106        | 108                   | 87           | 94          | 98          | 98                      | 96                       | 90             | 93            |
| Sion      | 346620 | 67             | 105    | 105    | 100       | 110   | 107        | 107         | 102       | 97          | 102        | 106       | 100         | 102          | 97            | 107      | 99              | 94               | 101    | 92       | 97            | 98                | 102             | 89          | 110        | 106                   | 97           | 95          | 86          | 108                     | 108                      | 104            | 100           |
| Vaclav    | 346670 | 50             | 108    | 104    | 102       | 109   | 110        | 111         | 106       | 109         | 106        | 85        | 106         | 104          | 101           | 99       | 98              | 102              | 89     | 103      | 102           | 94                | 100             | 108         | 106        | 102                   | 108          | 125         | 73          | 90                      | 96                       | 109            | 100           |
| Valor     | 345985 | 46             | 119    | 113    | 108       | 108   | 114        | 92          | 123       | 108         | 112        | 104       | 116         | 107          | 107           | 110      | 111             | 114              | 105    | 113      | 104           | 97                | 100             | 104         | 112        | 100                   | 108          | 104         | 95          | 99                      | 105                      | 105            | 91            |
| Vasary    | 345905 | 65             | 111    | 113    | 108       | 104   | 109        | 112         | 107       | 114         | 115        | 86        | 113         | 104          | 96            | 116      | 108             | 95               | 108    | 108      | 108           | 99                | 97              | 102         | 101        | 108                   | 122          | 97          | 84          | 97                      | 107                      | 106            | 103           |
| Vaselino  | 346500 | 140            | 104    | 104    | 114       | 114   | 112        | 88          | 110       | 101         | 110        | 85        | 113         | 107          | 91            | 102      | 105             | 121              | 102    | 110      | 100           | 98                | 114             | 113         | 111        | 104                   | 103          | 101         | 94          | 98                      | 115                      | 116            | 102           |
| Vipro Pp* | 356770 | 558            | 99     | 97     | 122       | 114   | 112        | 91          | 102       | 91          | 101        | 102       | 101         | 91           | 96            | 101      | 95              | 110              | 113    | 107      | 103           | 107               | 115             | 94          | 105        | 104                   | 99           | 93          | 101         | 104                     | 107                      | 102            | 101           |

| Bulle       | VB | / | HBNR   | lfd.Nr | Bulle         | VB | / | HBNR   | lfd.Nr |
|-------------|----|---|--------|--------|---------------|----|---|--------|--------|
| Abraxas     | 10 |   | 346645 | 29     | Valps         | 10 |   | 347650 | 13     |
| Akiro       | 10 |   | 346665 | 51     | Vance         | 10 |   | 435499 | 49     |
| Amarok      | 10 |   | 346715 | 50     | Vardon        | 10 |   | 435563 | 23     |
| Ampere      | 10 |   | 347720 | 37     | Vasto         | 10 |   | 347660 | 12     |
| Aragon      | 10 |   | 347710 | 27     | Vecondios Pp* | 10 |   | 609070 | 52     |
| Arona       | 10 |   | 347820 | 33     | Vektol        | 10 |   | 347730 | 3      |
| Bacchus     | 10 |   | 347670 | 45     | Verio P*S     | 10 |   | 609031 | 54     |
| Barolo      | 10 |   | 435575 | 19     | Vincenzo      | 10 |   | 435557 | 32     |
| Basti       | 10 |   | 357040 | 73     | Vindor        | 10 |   | 347770 | 59     |
| Benedict    | 10 |   | 435588 | 36     | Viral         | 10 |   | 347680 | 22     |
| Bolivar P*S | 10 |   | 435586 | 64     | Vitobi P*S    | 10 |   | 347560 | 47     |
| Bombastic   | 10 |   | 609054 | 48     | Vivace        | 10 |   | 608981 | 61     |
| Bond P*S    | 10 |   | 357010 | 69     | Vlado P*S     | 10 |   | 346675 | 67     |
| Borgia Pp*  | 10 |   | 435587 | 63     | Volbeat       | 10 |   | 346635 | 25     |
| Bugatti     | 10 |   | 357008 | 42     | Volcano       | 10 |   | 347690 | 44     |
| Calvaro     | 10 |   | 346555 | 39     | Vollmacht     | 10 |   | 346910 | 75     |
| Calvert     | 10 |   | 435590 | 1      | Voltesso      | 10 |   | 435566 | 41     |
| Camillo     | 10 |   | 346725 | 40     |               |    |   |        |        |
| Carducci    | 10 |   | 435577 | 53     |               |    |   |        |        |
| Chanel      | 10 |   | 435564 | 18     |               |    |   |        |        |
| Dacapo      | 10 |   | 609018 | 8      |               |    |   |        |        |
| Dakari Pp*  | 10 |   | 347840 | 38     |               |    |   |        |        |
| Dakota      | 10 |   | 357020 | 21     |               |    |   |        |        |
| Darwin Pp*  | 10 |   | 347700 | 66     |               |    |   |        |        |
| Decurio P*S | 10 |   | 346605 | 74     |               |    |   |        |        |
| Derby P*S   | 10 |   | 609032 | 71     |               |    |   |        |        |
| Despot PP*  | 10 |   | 435567 | 70     |               |    |   |        |        |
| Dior        | 10 |   | 346445 | 30     |               |    |   |        |        |
| Dubai P*S   | 10 |   | 347600 | 55     |               |    |   |        |        |
| Dynamo      | 10 |   | 347800 | 14     |               |    |   |        |        |
| Haven       | 10 |   | 435555 | 56     |               |    |   |        |        |
| Highlight   | 10 |   | 609069 | 5      |               |    |   |        |        |
| Icaro       | 10 |   | 346735 | 43     |               |    |   |        |        |
| Narian      | 10 |   | 347750 | 28     |               |    |   |        |        |
| Narvick     | 10 |   | 435569 | 7      |               |    |   |        |        |
| Narziss     | 10 |   | 435579 | 46     |               |    |   |        |        |
| Navaro      | 10 |   | 435572 | 4      |               |    |   |        |        |
| Navier      | 10 |   | 435584 | 10     |               |    |   |        |        |
| Nero        | 10 |   | 357035 | 26     |               |    |   |        |        |
| Network     | 10 |   | 435568 | 11     |               |    |   |        |        |
| New jersey  | 10 |   | 435585 | 24     |               |    |   |        |        |
| New york    | 10 |   | 608925 | 20     |               |    |   |        |        |
| Neymar      | 10 |   | 347790 | 9      |               |    |   |        |        |
| Nico        | 10 |   | 435581 | 15     |               |    |   |        |        |
| Nixon       | 10 |   | 435576 | 16     |               |    |   |        |        |
| Ottawa      | 10 |   | 356999 | 65     |               |    |   |        |        |
| Palizzi     | 10 |   | 435589 | 31     |               |    |   |        |        |
| Parsival    | 10 |   | 435580 | 6      |               |    |   |        |        |
| Pasadena    | 10 |   | 346465 | 35     |               |    |   |        |        |
| Passoa      | 10 |   | 346695 | 58     |               |    |   |        |        |
| Pescora     | 10 |   | 435571 | 17     |               |    |   |        |        |
| Petrucchi   | 10 |   | 435578 | 34     |               |    |   |        |        |
| Portico     | 10 |   | 435573 | 2      |               |    |   |        |        |
| Salitos P*S | 10 |   | 346615 | 72     |               |    |   |        |        |
| Samos P*S   | 10 |   | 346745 | 60     |               |    |   |        |        |
| Santiago    | 10 |   | 346705 | 62     |               |    |   |        |        |
| Saturn P*S  | 10 |   | 346655 | 68     |               |    |   |        |        |
| Sebald Pp*  | 10 |   | 347760 | 57     |               |    |   |        |        |



| Identitätsdaten |                  |                   |                     | Gesamtzucht-<br>wert | Milchleistung<br>Melkbarkeit | Persistenz | FW  | Fitness<br>Zuchtleistung | Nutzungsdauer<br>paternal/maternal | Exte-<br>rieur |
|-----------------|------------------|-------------------|---------------------|----------------------|------------------------------|------------|-----|--------------------------|------------------------------------|----------------|
| 1               | <b>Calvert</b>   | <b>10/ 435590</b> | <b>gGZW 152 70%</b> | MW                   | 131 80%                      | P 119 69%  | 104 | FIT 124 72% N 118 61%    |                                    | 0 98           |
|                 |                  | DE000818461383    |                     | M                    | 112 75%                      | Mvh 97 44  | 58% | EGW 109 74%ZZ 105 69%    | MAS 112 45%                        | 101            |
| 27 2            |                  | 2023              | +1344               | -0.20                | +39                          | -0.02 +47  | 105 | Fp FRW 117 58%           | ZYS 105 51%                        | 106            |
| Chagall         | 10/ 435508       | DE000817630330    | 1.L                 | 2.L                  | 3.L                          |            | 100 | Kp 99 72% Km 101 64%     | fFR 103 51%                        | 115            |
| Huge            | 10/ 608798       | CH120137798624    |                     |                      | HD                           |            | 99  | VIW 108 63%KGW 106 57%   | MIF                                | (102)<br>110   |
| 2               | <b>Portico</b>   | <b>10/ 435573</b> | <b>gGZW 147 72%</b> | MW                   | 133 81%                      | P 115 71%  | 88  | FIT 111 74% N 113 63%    |                                    | 0 106          |
|                 |                  | DE000818402647    |                     | M                    | 103 77%                      | Mvh 103 47 | 58% | EGW 102 75%ZZ 100 71%    | MAS 104 48%                        | 99             |
| 27              |                  | 2022              | +1421               | -0.07                | +53                          | -0.10 +42  | 95  | Fp FRW 99 60%            | ZYS 100 53%                        | 103            |
| Piccard         | 10/ 435510       | DE000817671356    | 1.L                 | 2.L                  | 3.L                          |            | 92  | Kp 108 73% Km 104 64%    | fFR 99 54%                         | 110            |
| Vassli          | 10/ 435179       | DE000814660364    |                     |                      | HD                           |            | 84  | VIW 114 63%KGW 107 59%   | MIF                                | (96)<br>108    |
| 3               | <b>Vektol</b>    | <b>10/ 347730</b> | <b>gGZW 147 73%</b> | MW                   | 131 82%                      | P 113 72%  | 92  | FIT 116 74% N 121 64%    |                                    | 0 102          |
|                 |                  | DE000958205808    |                     | M                    | 109 77%                      | Mvh 99 46  | 60% | EGW 104 76%ZZ 104 72%    | MAS 105 48%                        | 108            |
| 18              |                  | 2022              | +1448               | -0.18                | +45                          | -0.10 +43  | 94  | Fp FRW 108 61%           | ZYS 107 54%                        | 103            |
| Vollmach        | 10/ 346910       | DE000955222028    | 1.L                 | 2.L                  | 3.L                          |            | 100 | Kp 106 72% Km 109 65%    | fFR 100 54%                        | 105            |
| Huxoy           | 10/ 608385       | AT000812100272    |                     |                      | HD                           |            | 93  | VIW 93 65% KGW 104 59%   | MIF                                | (101)<br>105   |
| 4               | <b>Navaro</b>    | <b>10/ 435572</b> | <b>gGZW 147 71%</b> | MW                   | 130 80%                      | P 115 70%  | 106 | FIT 118 73% N 112 62%    |                                    | 0 104          |
|                 |                  | DE000818327481    |                     | M                    | 106 74%                      | Mvh 108 44 | 59% | EGW 112 75%ZZ 112 70%    | MAS 110 47%                        | 100            |
| 27              |                  | 2022              | +986                | +0.13                | +53                          | -0.01 +34  | 103 | Fp FRW 106 59%           | ZYS 101 52%                        | 100            |
| Nathan          | 10/ 435514       | DE000817569961    | 1.L                 | 2.L                  | 3.L                          |            | 104 | Kp 105 74% Km 103 65%    | fFR 101 52%                        | 110            |
| Julau           | 10/ 435172       | DE000944870461    |                     |                      | HD                           |            | 107 | VIW 113 65%KGW 101 59%   | MIF                                | (97)<br>108    |
| 5               | <b>Highlight</b> | <b>10/ 609069</b> | <b>gGZW 147 72%</b> | MW                   | 130 81%                      | P 115 70%  | 106 | FIT 117 73% N 117 62%    |                                    | 0 109          |
|                 |                  | AT000111647689    |                     | M                    | 100 77%                      | Mvh 107 46 | 57% | EGW 114 75%ZZ 111 71%    | MAS 112 47%                        | 113            |
| A1 27 2         |                  | 2023              | +949                | +0.14                | +52                          | +0.01 +35  | 106 | Fp FRW 101 59%           | ZYS 100 52%                        | 112            |
| Hotshot         | 10/ 608986       | AT000509268574    | 1.L                 | 2.L                  | 3.L                          |            | 102 | Kp 100 73% Km 100 63%    | fFR 109 53%                        | 120            |
| Andi            | 10/ 608806       | DE000953249236    |                     |                      | HD                           |            | 100 | VIW 110 61%KGW 107 59%   | MIF                                | (102)<br>117   |
| 6               | <b>Parsival</b>  | <b>10/ 435580</b> | <b>gGZW 147 71%</b> | MW                   | 129 80%                      | P 111 70%  | 101 | FIT 118 73% N 108 62%    |                                    | 0 106          |
|                 |                  | DE000818237921    |                     | M                    | 105 76%                      | Mvh 99 46  | 57% | EGW 115 75%ZZ 117 70%    | MAS 101 47%                        | 99             |
| 27              |                  | 2023              | +1113               | -0.03                | +44                          | -0.02 +39  | 103 | Fp FRW 107 59%           | ZYS 105 52%                        | 104            |
| Pasadena        | 10/ 346465       | DE000955692411    | 1.L                 | 2.L                  | 3.L                          |            | 100 | Kp 106 72% Km 108 63%    | fFR 109 53%                        | 123            |
| Volker          | 10/ 435383       | DE000816637254    |                     |                      | HD                           |            | 93  | VIW 115 62%KGW 98 59%    | MIF                                | (98)<br>117    |
| 7               | <b>Narvick</b>   | <b>10/ 435569</b> | <b>gGZW 146 72%</b> | MW                   | 131 81%                      | P 116 71%  | 110 | FIT 111 74% N 110 63%    |                                    | 0 106          |
|                 |                  | DE000818312891    |                     | M                    | 108 77%                      | Mvh 97 47  | 61% | EGW 102 76%ZZ 103 71%    | MAS 97 49%                         | 97             |
| 27              |                  | 2022              | +1436               | -0.14                | +48                          | -0.11 +41  | 109 | Fp FRW 102 60%           | ZYS 101 53%                        | 104            |
| Nathan          | 10/ 435514       | DE000817569961    | 1.L                 | 2.L                  | 3.L                          |            | 107 | Kp 98 74% Km 103 67%     | fFR 103 53%                        | 112            |
| Canyon          | 10/ 435395       | DE000816637282    |                     |                      | HD                           |            | 102 | VIW 112 67%KGW 101 61%   | MIF                                | (101)<br>109   |
| 8               | <b>Dacapo</b>    | <b>10/ 609018</b> | <b>gGZW 146 77%</b> | MW                   | 129 85%                      | P 115 76%  | 99  | FIT 116 79% N 115 69%    |                                    | 0 109          |
|                 |                  | AT000110790788    |                     | M                    | 114 81%                      | Mvh 107 55 | 69% | EGW 110 81%ZZ 108 77%    | MAS 109 57%                        | 98             |
| A1 27 2         |                  | 2022              | +1199               | -0.06                | +45                          | -0.06 +38  | 103 | Fp [-3] FRW 104 68%      | ZYS 98 61%                         | 103            |
| Dane            | 10/ 608556       | US000068156270    | 1.L                 | 2.L                  | 3.L                          |            | 91  | Kp 105 94% Km 106 77%    | fFR 103 62%                        | 114            |
| Namur           | 10/ 608715       | FR002146373125    |                     |                      | HD                           |            | 97  | VIW 105 74%KGW 97 67%    | MIF                                | (102)<br>111   |
| 9               | <b>Neymar</b>    | <b>10/ 347790</b> | <b>gGZW 145 70%</b> | MW                   | 132 80%                      | P 107 69%  | 108 | FIT 111 72% N 104 61%    |                                    | 0 112          |
|                 |                  | DE000957656245    |                     | M                    | 103 73%                      | Mvh 100 43 | 58% | EGW 103 74%ZZ 104 69%    | MAS 98 45%                         | 103            |
| 18 A5 A8        |                  | 2022              | +1132               | +0.01                | +49                          | +0.02 +42  | 108 | Fp FRW 108 58%           | ZYS 109 51%                        | 106            |
| New             | 10/ 608925       | AT000129027674    | 1.L                 | 2.L                  | 3.L                          |            | 100 | Kp 99 73% Km 108 64%     | fFR 109 51%                        | 111            |
| Pusterta        | 10/ 354740       | DE000947567497    |                     |                      | HD                           |            | 102 | VIW 110 63%KGW 95 58%    | MIF                                | (90)<br>112    |
| 10              | <b>Navier</b>    | <b>10/ 435584</b> | <b>gGZW 145 72%</b> | MW                   | 128 81%                      | P 121 70%  | 105 | FIT 117 74% N 112 63%    |                                    | 0 116          |
|                 |                  | DE000818354619    |                     | M                    | 112 76%                      | Mvh 99 46  | 60% | EGW 113 75%ZZ 111 71%    | MAS 109 48%                        | 108            |
| 27              |                  | 2023              | +1475               | -0.15                | +48                          | -0.21 +34  | 105 | Fp FRW 105 60%           | ZYS 106 53%                        | 109            |
| Nathan          | 10/ 435514       | DE000817569961    | 1.L                 | 2.L                  | 3.L                          |            | 99  | Kp 92 75% Km 108 66%     | fFR 101 53%                        | 122            |
| Ifeeeling       | 10/ 608569       | FR002134661622    |                     |                      | HD                           |            | 102 | VIW 102 66%KGW 97 61%    | MIF                                | (97)<br>119    |

| Identitätsdaten |                 |                   |                     | Gesamtzucht-<br>wert | Milchleistung<br>Melkbarkeit | Persistenz | FW  | Fitness<br>Zuchtleistung | Nutzungsdauer<br>paternal/maternal | Exte-<br>rieur |
|-----------------|-----------------|-------------------|---------------------|----------------------|------------------------------|------------|-----|--------------------------|------------------------------------|----------------|
| 11              | <b>Network</b>  | <b>10/ 435568</b> | <b>gGZW 144 72%</b> | MW                   | 134 81%                      | P 111 71%  | 108 | FIT 105 74% N 100 63%    |                                    | 0 119          |
|                 |                 | DE000818062559    |                     | M                    | 110 77%                      | Mvh 100 46 | 62% | EGW 98 76% ZZ 98 71%     | MAS 99 49%                         | 109            |
| 27              |                 | 2022              | +1285               | -0.04                | +51                          | -0.01 +45  | 111 | Fp FRW 104 60%           | ZYS 108 53%                        | 111            |
| New             | 10/ 608925      | AT000129027674    | 1.L                 | 2.L                  | 3.L                          |            | 94  | Kp 93 76% Km 111 67%     | fFR 102 53%                        | 105            |
| Valid           | 10/ 435394      | DE000816630907    |                     |                      |                              | HD         | 98  | VIW 104 67%KGW 100 60%   | MIF                                | (101)<br>113   |
| 12              | <b>Vasto</b>    | <b>10/ 347660</b> | <b>gGZW 144 73%</b> | MW                   | 130 82%                      | P 115 72%  | 110 | FIT 113 75% N 111 65%    |                                    | 0 108          |
|                 |                 | DE000958021342    |                     | M                    | 100 77%                      | Mvh 102 49 | 61% | EGW 110 76%ZZ 110 72%    | MAS 107 51%                        | 101            |
| 18              |                 | 2022              | +1143               | +0.04                | +51                          | -0.07 +35  | 111 | Fp FRW 102 63%           | ZYS 95 56%                         | 103            |
| Vance           | 10/ 435499      | DE000817712795    | 1.L                 | 2.L                  | 3.L                          |            | 95  | Kp 104 76% Km 98 68%     | fFR 106 56%                        | 106            |
| Harley          | 10/ 344115      | DE000943159317    |                     |                      |                              | HD         | 104 | VIW 107 67%KGW 86 62%    | MIF                                | (103)<br>107   |
| 13              | <b>Valps</b>    | <b>10/ 347650</b> | <b>gGZW 144 72%</b> | MW                   | 130 81%                      | P 120 71%  | 106 | FIT 113 74% N 113 63%    |                                    | 0 103          |
|                 |                 | DE000957188744    |                     | M                    | 100 76%                      | Mvh 95 47  | 60% | EGW 117 76%ZZ 115 71%    | MAS 111 49%                        | 107            |
| 18 A8 A5        |                 | 2022              | +1178               | -0.05                | +45                          | -0.03 +40  | 106 | Fp FRW 96 61%            | ZYS 101 54%                        | 109            |
| Vance           | 10/ 435499      | DE000817712795    | 1.L                 | 2.L                  | 3.L                          |            | 102 | Kp 103 75% Km 95 66%     | fFR 102 54%                        | 120            |
| Alpsee          | 10/ 346390      | DE000953369936    |                     |                      |                              | HD         | 98  | VIW 102 66%KGW 93 60%    | MIF                                | (102)<br>114   |
| 14              | <b>Dynamo</b>   | <b>10/ 347800</b> | <b>gGZW 143 74%</b> | MW                   | 132 83%                      | P 109 73%  | 105 | FIT 106 76% N 107 65%    |                                    | 0 108          |
|                 |                 | DE000958632014    |                     | M                    | 100 78%                      | Mvh 102 51 | 61% | EGW 110 77%ZZ 108 73%    | MAS 114 53%                        | 104            |
| 18              |                 | 2023              | +1271               | -0.04                | +50                          | -0.04 +42  | 105 | Fp FRW 93 64%            | ZYS 95 57%                         | 116            |
| Dior            | 10/ 346445      | DE000955542342    | 1.L                 | 2.L                  | 3.L                          |            | 104 | Kp 95 76% Km 103 68%     | fFR 100 57%                        | 109            |
| Vassli          | 10/ 435179      | DE000814660364    |                     |                      |                              | HD         | 101 | VIW 106 67%KGW 103 63%   | MIF                                | (100)<br>112   |
| 15              | <b>Nico</b>     | <b>10/ 435581</b> | <b>gGZW 143 71%</b> | MW                   | 130 80%                      | P 114 70%  | 102 | FIT 113 73% N 107 62%    |                                    | 0 117          |
|                 |                 | DE000818009949    |                     | M                    | 99 76%                       | Mvh 103 46 | 60% | EGW 106 75%ZZ 104 70%    | MAS 106 48%                        | 120            |
| 2               |                 | 2022              | +1125               | +0.03                | +50                          | -0.06 +35  | 102 | Fp FRW 108 59%           | ZYS 99 52%                         | 107            |
| Nathan          | 10/ 435514      | DE000817569961    | 1.L                 | 2.L                  | 3.L                          |            | 102 | Kp 98 75% Km 102 66%     | fFR 106 52%                        | 113            |
| Canyon          | 10/ 435395      | DE000816637282    |                     |                      |                              | HD         | 98  | VIW 107 65%KGW 93 59%    | MIF                                | (98)<br>116    |
| 16              | <b>Nixon</b>    | <b>10/ 435576</b> | <b>gGZW 143 73%</b> | MW                   | 129 82%                      | P 104 71%  | 103 | FIT 114 74% N 109 64%    |                                    | 0 115          |
|                 |                 | DE000818130188    |                     | M                    | 106 77%                      | Mvh 95 47  | 61% | EGW 107 76%ZZ 105 72%    | MAS 107 49%                        | 104            |
| 27              |                 | 2022              | +1119               | +0.03                | +50                          | -0.07 +34  | 103 | Fp FRW 110 61%           | ZYS 104 54%                        | 109            |
| Nathan          | 10/ 435514      | DE000817569961    | 1.L                 | 2.L                  | 3.L                          |            | 101 | Kp 91 75% Km 107 67%     | fFR 109 54%                        | 113            |
| Vavigo          | 10/ 435217      | DE000815444260    |                     |                      |                              | HD         | 99  | VIW 107 66%KGW 97 61%    | MIF                                | (102)<br>116   |
| 17              | <b>Pescora</b>  | <b>10/ 435571</b> | <b>gGZW 143 72%</b> | MW                   | 127 81%                      | P 120 71%  | 82  | FIT 116 74% N 109 63%    |                                    | 0 104          |
|                 |                 | DE000818237891    |                     | M                    | 99 77%                       | Mvh 111 47 | 58% | EGW 106 75%ZZ 102 71%    | MAS 112 48%                        | 96             |
| 27              |                 | 2022              | +898                | +0.10                | +47                          | -0.01 +32  | 90  | Fp FRW 106 61%           | ZYS 103 53%                        | 108            |
| Piccard         | 10/ 435510      | DE000817671356    | 1.L                 | 2.L                  | 3.L                          |            | 88  | Kp 111 73% Km 101 64%    | fFR 107 54%                        | 108            |
| Vassli          | 10/ 435179      | DE000814660364    |                     |                      |                              | HD         | 83  | VIW 120 63%KGW 107 59%   | MIF                                | (94)<br>107    |
| 18              | <b>Chanel</b>   | <b>10/ 435564</b> | <b>gGZW 143 73%</b> | MW                   | 126 82%                      | P 113 72%  | 108 | FIT 120 74% N 112 64%    |                                    | 0 106          |
|                 |                 | DE000818062536    |                     | M                    | 110 78%                      | Mvh 106 48 | 62% | EGW 107 76%ZZ 104 72%    | MAS 105 50%                        | 103            |
| 27              |                 | 2022              | +871                | +0.11                | +46                          | -0.03 +29  | 109 | Fp FRW 122 61%           | ZYS 109 54%                        | 112            |
| Chagall         | 10/ 435508      | DE000817630330    | 1.L                 | 2.L                  | 3.L                          |            | 102 | Kp 88 74% Km 111 67%     | fFR 108 55%                        | 121            |
| Valid           | 10/ 435394      | DE000816630907    |                     |                      |                              | HD         | 97  | VIW 91 67% KGW 104 62%   | MIF                                | (102)<br>116   |
| 19              | <b>Barolo</b>   | <b>10/ 435575</b> | <b>gGZW 143 73%</b> | MW                   | 125 82%                      | P 115 72%  | 102 | FIT 119 74% N 121 64%    |                                    | 0 111          |
|                 |                 | DE000818174954    |                     | M                    | 99 77%                       | Mvh 97 48  | 61% | EGW 105 76%ZZ 103 72%    | MAS 105 48%                        | 115            |
| 27              |                 | 2022              | +985                | -0.09                | +34                          | ±0.00 +35  | 102 | Fp FRW 110 61%           | ZYS 107 54%                        | 113            |
| Bachelor        | 10/ 608924      | AT000022719969    | 1.L                 | 2.L                  | 3.L                          |            | 102 | Kp 99 74% Km 113 67%     | fFR 112 54%                        | 122            |
| Canyon          | 10/ 435395      | DE000816637282    |                     |                      |                              | HD         | 97  | VIW 99 67% KGW 99 60%    | MIF                                | (105)<br>119   |
| 20              | <b>New york</b> | <b>10/ 608925</b> | <b>gGZW 142 78%</b> | MW                   | 132 85%                      | P 118 76%  | 101 | FIT 105 80% N 103 70%    |                                    | 0 115          |
|                 |                 | AT000129027674    |                     | M                    | 108 80%                      | Mvh 105 52 | 81% | EGW 102 79%ZZ 102 75%    | MAS 100 58%                        | 109            |
| A1 2            |                 | 2020              | +1357               | -0.11                | +47                          | -0.06 +43  | 106 | Fp [+2] FRW 94 69%       | ZYS 98 62%                         | 103            |
| Namur           | 10/ 608715      | FR002146373125    | 1.L                 | 1 4 2.L              | 3.L                          |            | 93  | Kp 103 98% Km 102 89%    | fFR 100 62%                        | 108            |
| Bisto           | 10/ 435297      | DE000816365819    | 1                   | 3025 3.63 110        | 3.17 96                      | HD 8257    | 97  | VIW 113 94%KGW 96 68%    | MIF                                | (103)<br>112   |

| Identitätsdaten |                   |                   |                     | Gesamtzucht-<br>wert | Milchleistung<br>Melkbarkeit | Persistenz | FW  | Fitness<br>Zuchtleistung | Nutzungsdauer<br>paternal/maternal | Exte-<br>rieur |
|-----------------|-------------------|-------------------|---------------------|----------------------|------------------------------|------------|-----|--------------------------|------------------------------------|----------------|
| 21              | <b>Dakota</b>     | <b>10/ 357020</b> | <b>gGZW 142 76%</b> | MW                   | 132 85%                      | P 111 75%  | 97  | FIT 106 78% N 100 68%    |                                    | 0 110          |
|                 |                   | DE000957281508    |                     | M                    | 104 80%                      | Mvh 96 52  | 63% | EGW 109 80%ZZ 107 76%    | MAS 111 54%                        | 96             |
| 2               |                   | 2022              | +1121               | ±0.00                | +47                          | +0.04 +43  | 99  | Fp FRW 96 66%            | ZYS 97 60%                         | 108            |
| Dane            | 10/ 608556        | US000068156270    | 1.L                 | 2.L                  |                              | 3.L        | 95  | Kp 102 73% Km 100 68%    | fFR 98 60%                         | 105            |
| Glarus          | 10/ 344750        | DE000948074462    |                     |                      |                              | HD         | 97  | VIW 115 65%KGW 99 64%    | MIF 108 30%                        | (98)<br>109    |
| 22              | <b>Viral</b>      | <b>10/ 347680</b> | <b>gGZW 142 74%</b> | MW                   | 131 83%                      | P 108 74%  | 92  | FIT 109 75% N 106 64%    |                                    | 0 109          |
|                 |                   | DE000957206317    |                     | M                    | 100 79%                      | Mvh 109 49 | 62% | EGW 103 78%ZZ 101 74%    | MAS 107 49%                        | 98             |
| 18              |                   | 2022              | +1122               | +0.02                | +49                          | -0.01 +39  | 95  | Fp FRW 104 62%           | ZYS 102 55%                        | 106            |
| Virus           | 10/ 608875        | AT000459286469    | 1.L                 | 2.L                  |                              | 3.L        | 95  | Kp 94 73% Km 108 66%     | fFR 106 55%                        | 107            |
| Anibal          | 10/ 608429        | CH120083025164    |                     |                      |                              | HD         | 93  | VIW 105 64%KGW 97 61%    | MIF                                | (102)<br>107   |
| 23              | <b>Vardon</b>     | <b>10/ 435563</b> | <b>gGZW 142 72%</b> | MW                   | 130 81%                      | P 112 71%  | 118 | FIT 110 74% N 106 64%    |                                    | 0 109          |
|                 |                   | DE000818006534    |                     | M                    | 92 77%                       | Mvh 96 48  | 61% | EGW 105 76%ZZ 105 71%    | MAS 105 50%                        | 103            |
| 27              |                   | 2022              | +925                | +0.16                | +53                          | ±0.00 +34  | 117 | Fp FRW 104 61%           | ZYS 98 54%                         | 101            |
| Vance           | 10/ 435499        | DE000817712795    | 1.L                 | 2.L                  |                              | 3.L        | 104 | Kp 107 75% Km 105 67%    | fFR 104 55%                        | 107            |
| Dorian          | 10/ 435309        | DE000816474355    |                     |                      |                              | HD         | 104 | VIW 103 67%KGW 100 62%   | MIF                                | (100)<br>107   |
| 24              | <b>New jersey</b> | <b>10/ 435585</b> | <b>gGZW 141 71%</b> | MW                   | 135 80%                      | P 114 70%  | 111 | FIT 100 73% N 104 63%    |                                    | 0 111          |
|                 |                   | DE000818158588    |                     | M                    | 107 76%                      | Mvh 111 46 | 61% | EGW 96 75% ZZ 97 70%     | MAS 92 48%                         | 109            |
| 27              |                   | 2023              | +1138               | +0.08                | +55                          | +0.03 +44  | 112 | Fp FRW 92 60%            | ZYS 99 53%                         | 106            |
| New             | 10/ 608925        | AT000129027674    | 1.L                 | 2.L                  |                              | 3.L        | 99  | Kp 105 75% Km 100 66%    | fFR 98 53%                         | 111            |
| Volker          | 10/ 435383        | DE000816637254    |                     |                      |                              | HD         | 101 | VIW 104 66%KGW 96 60%    | MIF                                | (105)<br>111   |
| 25              | <b>Volbeat</b>    | <b>10/ 346635</b> | <b>gGZW 141 73%</b> | MW                   | 132 82%                      | P 121 72%  | 106 | FIT 104 74% N 105 64%    |                                    | 0 117          |
|                 |                   | DE000958009348    |                     | M                    | 103 78%                      | Mvh 104 49 | 61% | EGW 109 76%ZZ 108 72%    | MAS 107 50%                        | 108            |
| 2               |                   | 2022              | +1483               | -0.14                | +50                          | -0.14 +41  | 107 | Fp FRW 86 61%            | ZYS 93 54%                         | 105            |
| Volantis        | 10/ 356955        | DE000955552093    | 1.L                 | 2.L                  |                              | 3.L        | 98  | Kp 93 75% Km 106 66%     | fFR 93 55%                         | 114            |
| Amorie          | 10/ 608737        | AT000888768938    |                     |                      |                              | HD         | 99  | VIW 103 66%KGW 93 61%    | MIF                                | (100)<br>117   |
| 26              | <b>Nero</b>       | <b>10/ 357035</b> | <b>gGZW 141 70%</b> | MW                   | 128 80%                      | P 125 69%  | 107 | FIT 110 72% N 111 61%    |                                    | 0 109          |
|                 |                   | DE000957542528    |                     | M                    | 106 74%                      | Mvh 97 43  | 60% | EGW 102 74%ZZ 101 69%    | MAS 101 46%                        | 107            |
| 2               |                   | 2023              | +1229               | -0.10                | +43                          | -0.08 +37  | 108 | Fp FRW 97 58%            | ZYS 93 51%                         | 103            |
| New             | 10/ 608925        | AT000129027674    | 1.L                 | 2.L                  |                              | 3.L        | 100 | Kp 105 73% Km 106 65%    | fFR 99 51%                         | 107            |
| Canyon          | 10/ 435395        | DE000816637282    |                     |                      |                              | HD         | 99  | VIW 101 64%KGW 102 57%   | MIF                                | (102)<br>109   |
| 27              | <b>Aragon</b>     | <b>10/ 347710</b> | <b>gGZW 141 72%</b> | MW                   | 126 81%                      | P 106 70%  | 103 | FIT 119 74% N 114 63%    |                                    | 0 109          |
|                 |                   | DE000957982700    |                     | M                    | 107 76%                      | Mvh 96 46  | 58% | EGW 115 75%ZZ 113 71%    | MAS 112 48%                        | 114            |
| 18              |                   | 2022              | +677                | +0.17                | +43                          | +0.09 +32  | 103 | Fp FRW 116 60%           | ZYS 108 53%                        | 103            |
| Amarula         | 10/ 356925        | AT000965092369    | 1.L                 | 2.L                  |                              | 3.L        | 102 | Kp 93 75% Km 104 65%     | fFR 110 54%                        | 114            |
| Hidalgo         | 10/ 356590        | DE000946722668    |                     |                      |                              | HD         | 99  | VIW 90 65% KGW 90 60%    | MIF                                | (105)<br>113   |
| 28              | <b>Narian</b>     | <b>10/ 347750</b> | <b>gGZW 141 72%</b> | MW                   | 124 81%                      | P 112 71%  | 111 | FIT 118 73% N 114 62%    |                                    | 0 114          |
|                 |                   | DE000957517253    |                     | M                    | 108 76%                      | Mvh 107 46 | 60% | EGW 114 75%ZZ 114 71%    | MAS 104 48%                        | 114            |
| 18 A8 A5        |                   | 2022              | +1084               | -0.15                | +32                          | -0.06 +34  | 109 | Fp FRW 107 60%           | ZYS 105 53%                        | 104            |
| Nathan          | 10/ 435514        | DE000817569961    | 1.L                 | 2.L                  |                              | 3.L        | 104 | Kp 86 74% Km 110 67%     | fFR 95 53%                         | 117            |
| Dorian          | 10/ 435309        | DE000816474355    |                     |                      |                              | HD         | 105 | VIW 105 66%KGW 92 60%    | MIF                                | (98)<br>118    |
| 29              | <b>Abraxas</b>    | <b>10/ 346645</b> | <b>gGZW 140 73%</b> | MW                   | 131 82%                      | P 118 72%  | 99  | FIT 107 75% N 102 64%    |                                    | 0 108          |
|                 |                   | DE000957492791    |                     | M                    | 110 78%                      | Mvh 101 49 | 60% | EGW 108 76%ZZ 109 72%    | MAS 104 50%                        | 103            |
| 2               |                   | 2022              | +890                | +0.13                | +49                          | +0.09 +40  | 99  | Fp FRW 98 62%            | ZYS 97 55%                         | 104            |
| Amarula         | 10/ 356925        | AT000965092369    | 1.L                 | 2.L                  |                              | 3.L        | 96  | Kp 96 74% Km 112 67%     | fFR 105 55%                        | 109            |
| Dane            | 10/ 608556        | US000068156270    |                     |                      |                              | HD         | 102 | VIW 93 66% KGW 86 61%    | MIF                                | (103)<br>108   |
| 30              | <b>Dior</b>       | <b>10/ 346445</b> | <b>gGZW 140 78%</b> | MW                   | 130 86%                      | P 106 77%  | 104 | FIT 106 81% N 104 71%    |                                    | 1 111          |
|                 |                   | DE000955542342    |                     | M                    | 107 82%                      | Mvh 103 55 | 71% | EGW 111 81%ZZ 108 77%    | MAS 115 59%                        | 103            |
| A1 2            |                   | 2020              | +1170               | -0.03                | +46                          | -0.03 +40  | 105 | Fp [±0] FRW 98 69%       | ZYS 94 63%                         | 105            |
| Dane            | 10/ 608556        | US000068156270    | 1.L                 | 2.L                  |                              | 3.L        | 99  | Kp 103 97% Km 108 83%    | fFR 102 64%                        | 107            |
| Vassli          | 10/ 435179        | DE000814660364    |                     |                      |                              | HD         | 98  | VIW 98 89% KGW 93 68%    | MIF 111 31%                        | (100)<br>109   |

| Identitätsdaten |                   |                   |                     | Gesamtzucht-<br>wert | Milchleistung<br>Melkbarkeit | Persistenz | FW  | Fitness<br>Zuchtleistung | Nutzungsdauer<br>paternal/maternal | Exte-<br>rieur |
|-----------------|-------------------|-------------------|---------------------|----------------------|------------------------------|------------|-----|--------------------------|------------------------------------|----------------|
| 31              | <b>Palizzi</b>    | <b>10/ 435589</b> | <b>gGZW 140 72%</b> | MW                   | 130 81%                      | P 115 70%  | 93  | FIT 109 73% N 105 63%    |                                    | 0 107          |
|                 |                   | DE000818450566    |                     | M                    | 110 76%                      | Mvh 95 48  | 58% | EGW 103 75%ZZ 106 71%    | MAS 91 48%                         | 103            |
| 27              |                   | 2023              | +1037               | +0.05                | +48                          | ±0.00 +37  | 98  | Fp FRW 103 60%           | ZYS 102 53%                        | 108            |
| Pasadena        | 10/ 346465        | DE000955692411    | 1.L                 | 2.L                  | 3.L                          |            | 93  | Kp 101 72% Km 99 64%     | fFR 104 53%                        | 115            |
| Bison           | 10/ 346560        | DE000954053436    | .                   | .                    | HD                           |            | 88  | VIW 107 63%KGW 93 59%    | MIF                                | (104) 113      |
| 32              | <b>Vincenzo</b>   | <b>10/ 435557</b> | <b>gGZW 140 77%</b> | MW                   | 129 86%                      | P 112 77%  | 106 | FIT 107 78% N 102 67%    |                                    | 0 104          |
|                 |                   | DE000818106510    |                     | M                    | 111 82%                      | Mvh 113 55 | 65% | EGW 100 80%ZZ 101 77%    | MAS 96 55%                         | 99             |
| 27              |                   | 2022              | +834                | +0.23                | +55                          | +0.01 +31  | 106 | Fp FRW 104 66%           | ZYS 104 60%                        | 102            |
| Vassri          | 10/ 346630        | DE000954021491    | 1.L                 | 2.L                  | 3.L                          |            | 107 | Kp 96 75% Km 96 69%      | fFR 105 61%                        | 105            |
| Antonov         | 10/ 435319        | XX000299518743    | .                   | .                    | HD                           |            | 94  | VIW 115 68%KGW 100 66%   | MIF                                | (107) 105      |
| 33              | <b>Arona</b>      | <b>10/ 347820</b> | <b>gGZW 140 72%</b> | MW                   | 129 81%                      | P 103 71%  | 90  | FIT 109 74% N 106 64%    |                                    | 0 102          |
|                 |                   | DE000958206644    |                     | M                    | 100 77%                      | Mvh 100 48 | 57% | EGW 109 76%ZZ 107 71%    | MAS 111 49%                        | 97             |
| 18              |                   | 2023              | +1156               | -0.04                | +45                          | -0.04 +38  | 94  | Fp FRW 103 61%           | ZYS 99 54%                         | 114            |
| Ares            | 10/ 347220        | DE000956071496    | 1.L                 | 2.L                  | 3.L                          |            | 96  | Kp 96 74% Km 98 64%      | fFR 106 54%                        | 114            |
| Piero           | 10/ 608665        | CH120121806069    | .                   | .                    | HD                           |            | 90  | VIW 111 63%KGW 101 61%   | MIF                                | (104) 110      |
| 34              | <b>Petrucci</b>   | <b>10/ 435578</b> | <b>gGZW 140 72%</b> | MW                   | 126 81%                      | P 110 71%  | 90  | FIT 115 74% N 111 64%    |                                    | 0 105          |
|                 |                   | DE000818283714    |                     | M                    | 99 76%                       | Mvh 103 48 | 58% | EGW 109 76%ZZ 110 71%    | MAS 105 49%                        | 106            |
| 27              |                   | 2022              | +613                | +0.33                | +53                          | +0.03 +25  | 95  | Fp FRW 108 61%           | ZYS 101 54%                        | 103            |
| Piccard         | 10/ 435510        | DE000817671356    | 1.L                 | 2.L                  | 3.L                          |            | 94  | Kp 102 74% Km 105 65%    | fFR 109 54%                        | 106            |
| Vassli          | 10/ 435179        | DE000814660364    | .                   | .                    | HD                           |            | 87  | VIW 105 64%KGW 102 62%   | MIF                                | (99) 107       |
| 35              | <b>Pasadena</b>   | <b>10/ 346465</b> | <b>gGZW 139 78%</b> | MW                   | 127 86%                      | P 115 77%  | 100 | FIT 110 79% N 108 68%    |                                    | 0 103          |
|                 |                   | DE000955692411    |                     | M                    | 102 80%                      | Mvh 89 54  | 68% | EGW 111 80%ZZ 113 77%    | MAS 101 55%                        | 99             |
| 2               |                   | 2020              | +1301               | -0.19                | +38                          | -0.09 +38  | 102 | Fp [+5] FRW 98 67%       | ZYS 99 60%                         | 107            |
| Piano           | 10/ 346165        | DE000954045718    | 1.L                 | 2.L                  | 3.L                          |            | 97  | Kp 100 94% Km 101 77%    | fFR 100 61%                        | 111            |
| Dario           | 10/ 608555        | US000068156800    | .                   | .                    | HD                           |            | 96  | VIW 105 83%KGW 88 68%    | MIF                                | (100) 109      |
| 36              | <b>Benedict</b>   | <b>10/ 435588</b> | <b>gGZW 139 72%</b> | MW                   | 126 81%                      | P 114 71%  | 103 | FIT 114 73% N 110 62%    |                                    | 0 107          |
|                 |                   | DE000818456640    |                     | M                    | 100 76%                      | Mvh 105 46 | 58% | EGW 113 75%ZZ 114 71%    | MAS 107 48%                        | 104            |
| 27              |                   | 2023              | +1341               | -0.23                | +35                          | -0.13 +37  | 106 | Fp FRW 105 60%           | ZYS 102 52%                        | 97             |
| Bernado         | 10/ 346495        | DE000955872197    | 1.L                 | 2.L                  | 3.L                          |            | 97  | Kp 98 75% Km 100 66%     | fFR 106 53%                        | 109            |
| Dorian          | 10/ 435309        | DE000816474355    | .                   | .                    | HD                           |            | 95  | VIW 98 65% KGW 92 60%    | MIF                                | (102) 109      |
| 37              | <b>Ampere</b>     | <b>10/ 347720</b> | <b>gGZW 139 73%</b> | MW                   | 124 82%                      | P 111 72%  | 100 | FIT 118 75% N 113 64%    |                                    | 0 113          |
|                 |                   | DE000957492790    |                     | M                    | 108 78%                      | Mvh 99 49  | 60% | EGW 111 76%ZZ 110 72%    | MAS 106 51%                        | 108            |
| 18              |                   | 2022              | +594                | +0.08                | +32                          | +0.14 +33  | 100 | Fp FRW 111 62%           | ZYS 106 55%                        | 111            |
| Amarula         | 10/ 356925        | AT000965092369    | 1.L                 | 2.L                  | 3.L                          |            | 98  | Kp 105 74% Km 111 67%    | fFR 110 56%                        | 111            |
| Dane            | 10/ 608556        | US000068156270    | .                   | .                    | HD                           |            | 100 | VIW 101 66%KGW 96 62%    | MIF                                | (105) 114      |
| 38              | <b>Dakari Pp*</b> | <b>10/ 347840</b> | <b>gGZW 139 72%</b> | MW                   | 124 81%                      | P 110 71%  | 98  | FIT 114 74% N 116 63%    |                                    | 0 96           |
|                 |                   | DE000958019829    |                     | M                    | 100 76%                      | Mvh 102 46 | 60% | EGW 109 75%ZZ 111 71%    | MAS 104 47%                        | 106            |
| 18              |                   | 2023              | +832                | +0.03                | +37                          | +0.02 +31  | 100 | Fp FRW 102 61%           | ZYS 104 53%                        | 113            |
| Dave            | 10/ 346940        | DE000954348632    | 1.L                 | 2.L                  | 3.L                          |            | 95  | Kp 96 74% Km 105 65%     | fFR 96 54%                         | 103            |
| Pukari          | 10/ 345870        | DE000950846630    | .                   | .                    | HD                           |            | 98  | VIW 107 65%KGW 97 58%    | MIF                                | (99) 104       |
| 39              | <b>Calvaro</b>    | <b>10/ 346555</b> | <b>gGZW 139 76%</b> | MW                   | 117 85%                      | P 117 76%  | 105 | FIT 122 77% N 129 66%    |                                    | 0 92           |
|                 |                   | DE000956050598    |                     | M                    | 107 79%                      | Mvh 96 52  | 62% | EGW 101 79%ZZ 100 75%    | MAS 100 53%                        | 97             |
| 2               |                   | 2021              | +672                | -0.04                | +25                          | ±0.00 +24  | 105 | Fp FRW 108 65%           | ZYS 100 58%                        | 103            |
| Canyon          | 10/ 435395        | DE000816637282    | 1.L                 | 2.L                  | 3.L                          |            | 102 | Kp 106 87% Km 106 70%    | fFR 100 59%                        | 118            |
| Viori           | 10/ 345495        | DE000949756863    | .                   | .                    | HD                           |            | 101 | VIW 117 71%KGW 107 65%   | MIF                                | (104) 108      |
| 40              | <b>Camillo</b>    | <b>10/ 346725</b> | <b>gGZW 138 73%</b> | MW                   | 131 82%                      | P 110 72%  | 109 | FIT 104 75% N 102 65%    |                                    | 0 113          |
|                 |                   | DE000958197525    |                     | M                    | 116 78%                      | Mvh 107 49 | 61% | EGW 97 76% ZZ 95 72%     | MAS 101 50%                        | 109            |
| 2               |                   | 2023              | +895                | +0.09                | +45                          | +0.11 +42  | 112 | Fp FRW 106 62%           | ZYS 97 55%                         | 108            |
| Chagall         | 10/ 435508        | DE000817630330    | 1.L                 | 2.L                  | 3.L                          |            | 98  | Kp 94 76% Km 100 67%     | fFR 101 55%                        | 119            |
| Bender          | 10/ 608664        | IT034990885777    | .                   | .                    | HD                           |            | 100 | VIW 94 67% KGW 94 62%    | MIF                                | (99) 118       |

| Identitätsdaten |                   |                   |                     | Gesamtzucht-<br>wert | Milchleistung<br>Melkbarkeit | Persistenz            | FW                     | Fitness<br>Zuchtleistung | Nutzungsdauer<br>paternal/maternal | Exte-<br>rieur |
|-----------------|-------------------|-------------------|---------------------|----------------------|------------------------------|-----------------------|------------------------|--------------------------|------------------------------------|----------------|
| 41              | <b>Voltesso</b>   | <b>10/ 435566</b> | <b>gGZW 138 73%</b> | MW 126 82% P 113 73% | 102                          | FIT 109 75% N 114 64% | 0                      | 103                      |                                    |                |
|                 |                   | DE000957540642    |                     | M 101 77% Mvh 100 47 | 62%                          | EGW 105 77%ZZ 107 73% |                        | 106                      |                                    |                |
| 27              |                   | 2022              | +1197               | -0.04 +47            | -0.15 +30                    | 105                   | Fp                     | FRW 98 61%               | MAS 99 49%                         | 104            |
| Vollmach        | 10/ 346910        | DE000955222028    | 1.L                 | 2.L                  | 3.L                          | 102                   | Kp 103 73%             | Km 100 66%               | fFR 99 54%                         | 108            |
| Alpsee          | 10/ 346390        | DE000953369936    | .                   | .                    | HD                           | 93                    | VIW 101 66%KGW 99 61%  | MIF                      |                                    | (107)<br>107   |
| 42              | <b>Bugatti</b>    | <b>10/ 357008</b> | <b>gGZW 138 77%</b> | MW 124 86% P 109 77% | 94                           | FIT 113 79% N 119 68% | 0                      | 108                      |                                    |                |
|                 |                   | DE000956722605    |                     | M 99 81% Mvh 98 55   | 65%                          | EGW 102 80%ZZ 100 77% |                        | 106                      |                                    |                |
| 2               |                   | 2022              | +739                | +0.03 +34            | +0.07 +32                    | 97                    | Fp                     | FRW 101 67%              | MAS 106 55%                        | 104            |
| Bison           | 10/ 346560        | DE000954053436    | 1.L                 | 2.L                  | 3.L                          | 98                    | Kp 106 86%             | Km 103 71%               | fFR 109 61%                        | 103            |
| Vipro           | 10/ 356770        | DE000950827606    | .                   | .                    | HD                           | 90                    | VIW 116 70%KGW 107 65% | MIF                      |                                    | (104)<br>107   |
| 43              | <b>Icaro</b>      | <b>10/ 346735</b> | <b>gGZW 137 76%</b> | MW 127 85% P 109 76% | 89                           | FIT 110 78% N 104 68% | 0                      | 104                      |                                    |                |
|                 |                   | DE000958003841    |                     | M 102 80% Mvh 110 51 | 63%                          | EGW 115 80%ZZ 118 76% |                        | 100                      |                                    |                |
| 2               |                   | 2022              | +1247               | -0.13 +40            | -0.10 +35                    | 94                    | Fp                     | FRW 101 66%              | MAS 103 54%                        | 104            |
| Ifeeling        | 10/ 608569        | FR002134661622    | 1.L                 | 2.L                  | 3.L                          | 90                    | Kp 104 73%             | Km 101 67%               | fFR 103 60%                        | 106            |
| Vassli          | 10/ 435179        | DE000814660364    | .                   | .                    | HD                           | 92                    | VIW 103 65%KGW 89 64%  | MIF                      |                                    | (98)<br>105    |
| 44              | <b>Volcano</b>    | <b>10/ 347690</b> | <b>gGZW 137 72%</b> | MW 126 81% P 104 71% | 106                          | FIT 111 73% N 110 62% | 0                      | 107                      |                                    |                |
|                 |                   | DE000958200117    |                     | M 100 75% Mvh 105 44 | 59%                          | EGW 105 75%ZZ 102 71% |                        | 110                      |                                    |                |
| 18              |                   | 2022              | +831                | +0.11 +44            | +0.02 +31                    | 104                   | Fp                     | FRW 108 59%              | MAS 106 46%                        | 103            |
| Vollmach        | 10/ 346910        | DE000955222028    | 1.L                 | 2.L                  | 3.L                          | 108                   | Kp 111 74%             | Km 102 64%               | fFR 100 52%                        | 110            |
| Dixiboy         | 10/ 608740        | AT000346666368    | .                   | .                    | HD                           | 98                    | VIW 101 64%KGW 93 58%  | MIF                      |                                    | (101)<br>110   |
| 45              | <b>Bacchus</b>    | <b>10/ 347670</b> | <b>gGZW 137 73%</b> | MW 122 82% P 107 72% | 108                          | FIT 116 74% N 114 64% | 0                      | 105                      |                                    |                |
|                 |                   | DE000958191121    |                     | M 100 76% Mvh 102 45 | 59%                          | EGW 109 75%ZZ 106 71% |                        | 104                      |                                    |                |
| 18 A8 A5        |                   | 2022              | +505                | +0.10 +29            | +0.15 +31                    | 107                   | Fp                     | FRW 108 60%              | MAS 111 47%                        | 103            |
| Bachelor        | 10/ 608924        | AT000022719969    | 1.L                 | 2.L                  | 3.L                          | 107                   | Kp 92 75%              | Km 109 67%               | fFR 109 53%                        | 111            |
| Vanpari         | 10/ 354130        | DE000944346439    | .                   | .                    | HD                           | 102                   | VIW 107 66%KGW 97 59%  | MIF                      |                                    | (106)<br>106   |
| 46              | <b>Narziss</b>    | <b>10/ 435579</b> | <b>gGZW 137 71%</b> | MW 122 80% P 125 70% | 95                           | FIT 117 72% N 106 61% | 0                      | 111                      |                                    |                |
|                 |                   | DE000818425167    |                     | M 114 75% Mvh 105 45 | 56%                          | EGW 113 74%ZZ 111 70% |                        | 102                      |                                    |                |
| 27              |                   | 2023              | +1005               | -0.08 +35            | -0.10 +27                    | 101                   | Fp                     | FRW 107 58%              | MAS 113 46%                        | 103            |
| Nabucco         | 10/ 435520        | DE000817758081    | 1.L                 | 2.L                  | 3.L                          | 92                    | Kp 97 72%              | Km 107 62%               | fFR 108 51%                        | 113            |
| Casanova        | 10/ 435402        | DE000816820676    | .                   | .                    | HD                           | 90                    | VIW 103 61%KGW 92 58%  | MIF                      |                                    | (97)<br>110    |
| 47              | <b>Vitobi P*S</b> | <b>10/ 347560</b> | <b>gGZW 137 73%</b> | MW 121 83% P 103 73% | 98                           | FIT 118 74% N 112 62% | 0                      | 106                      |                                    |                |
|                 |                   | DE000957022637    |                     | M 96 76% Mvh 103 47  | 59%                          | EGW 119 76%ZZ 117 72% |                        | 104                      |                                    |                |
| 18              |                   | 2021              | +1030               | -0.08 +37            | -0.14 +25                    | 101                   | Fp                     | FRW 109 60%              | MAS 113 47%                        | 117            |
| Vindus          | 10/ 346730        | DE000954384357    | 1.L                 | 2.L                  | 3.L                          | 94                    | Kp 95 75%              | Km 110 65%               | fFR 112 53%                        | 119            |
| Hacker          | 10/ 343980        | DE000942089722    | .                   | .                    | HD                           | 96                    | VIW 104 65%KGW 102 59% | MIF                      |                                    | (93)<br>119    |
| 48              | <b>Bombastic</b>  | <b>10/ 609054</b> | <b>gGZW 137 75%</b> | MW 119 84% P 107 74% | 105                          | FIT 121 75% N 125 63% | 0                      | 102                      |                                    |                |
|                 |                   | AT000180755288    |                     | M 100 78% Mvh 97 48  | 61%                          | EGW 112 77%ZZ 112 74% |                        | 115                      |                                    |                |
| A1              |                   | 2022              | +822                | -0.12 +25            | -0.02 +28                    | 104                   | Fp                     | FRW 111 61%              | MAS 107 47%                        | 106            |
| Bloomlor        | 10/ 346135        | DE000953401451    | 1.L                 | 2.L                  | 3.L                          | 103                   | Kp 104 74%             | Km 101 65%               | fFR 107 54%                        | 117            |
| Maestro         | 10/ 608697        | FR001536244769    | .                   | .                    | HD                           | 102                   | VIW 102 64%KGW 99 60%  | MIF                      |                                    | (100)<br>112   |
| 49              | <b>Vance</b>      | <b>10/ 435499</b> | <b>gGZW 136 79%</b> | MW 129 86% P 112 77% | 101                          | FIT 104 81% N 106 71% | 0                      | 113                      |                                    |                |
|                 |                   | DE000817712795    |                     | M 100 82% Mvh 102 57 | 79%                          | EGW 106 81%ZZ 106 77% |                        | 100                      |                                    |                |
| 27 2            |                   | 2020              | +917                | +0.19 +55            | -0.01 +32                    | 107                   | Fp [-7]                | FRW 97 70%               | MAS 103 60%                        | 102            |
| Volker          | 10/ 435383        | DE000816637254    | 1.L                 | 2.L                  | 3.L                          | 93                    | Kp 105 98%             | Km 99 87%                | fFR 106 64%                        | 113            |
| Auranto         | 10/ 435238        | DE000815682072    | .                   | .                    | HD                           | 92                    | VIW 91 93% KGW 99 70%  | MIF 100 30%              |                                    | (101)<br>112   |
| 50              | <b>Amarok</b>     | <b>10/ 346715</b> | <b>gGZW 136 72%</b> | MW 128 82% P 108 71% | 110                          | FIT 104 73% N 105 62% | 0                      | 100                      |                                    |                |
|                 |                   | DE000957819363    |                     | M 102 77% Mvh 105 46 | 58%                          | EGW 112 76%ZZ 110 72% |                        | 106                      |                                    |                |
| 2               |                   | 2022              | +1008               | +0.04 +46            | -0.02 +35                    | 108                   | Fp                     | FRW 90 59%               | MAS 111 46%                        | 107            |
| Amun            | 10/ 346335        | DE000954188259    | 1.L                 | 2.L                  | 3.L                          | 102                   | Kp 108 74%             | Km 105 64%               | fFR 98 52%                         | 108            |
| Vasary          | 10/ 345905        | DE000952589079    | .                   | .                    | HD                           | 107                   | VIW 101 63%KGW 95 58%  | MIF                      |                                    | (106)<br>106   |

| Identitätsdaten |               |                |                | Gesamtzucht-<br>wert | Milchleistung<br>Melkbarkeit | Persistenz               | FW      | Fitness<br>Zuchtleistung                       | Nutzungsdauer<br>paternal/maternal | Exte-<br>rieur |
|-----------------|---------------|----------------|----------------|----------------------|------------------------------|--------------------------|---------|------------------------------------------------|------------------------------------|----------------|
| 51              | Akiro         | 10/ 346665     | DE000957825422 | gGZW 136 72%         | MW 128 82%<br>M 108 76%      | P 112 71%<br>Mvh 102 46% | 104 58% | FIT 104 72% N 107 61%<br>EGW 108 75%ZZ 106 71% | MAS 112 45%<br>ZYS 92 51%          | 0 109<br>106   |
| 2               |               | 2022           |                | +1395                | -0.27 +34                    | -0.09 +42                | 105     | Fp FRW 88 58%                                  | fFR 97 52%                         | 113            |
| Amun            | 10/ 346335    | DE000954188259 |                | 1.L                  | 2.L                          | 3.L                      | 99      | Kp 100 71% Km 110 63%                          | MIF                                | 108            |
| Valid           | 10/ 435394    | DE000816630907 |                | .                    | .                            | HD                       | 101     | VIW 100 63%KGW 96 57%                          |                                    | (96)<br>110    |
| 52              | Vecondios Pp* | 10/ 609070     | AT000974274588 | gGZW 136 70%         | MW 128 80%<br>M 107 75%      | P 112 69%<br>Mvh 106 43% | 103 56% | FIT 106 72% N 104 61%<br>EGW 110 74%ZZ 108 69% | MAS 107 45%<br>ZYS 100 50%         | 0 115<br>103   |
| A1 27 2         |               | 2022           |                | +1016                | +0.02 +44                    | -0.01 +36                | 103     | Fp FRW 95 58%                                  | fFR 92 51%                         | 107            |
| Vallejo         | 10/ 346415    | DE000954857323 |                | 1.L                  | 2.L                          | 3.L                      | 101     | Kp 96 74% Km 94 63%                            | MIF                                | 112            |
| Adonis          | 10/ 608775    | AT000945046638 |                | .                    | .                            | HD                       | 99      | VIW 107 62%KGW 102 56%                         |                                    | (102)<br>114   |
| 53              | Carducci      | 10/ 435577     | DE000818284270 | gGZW 136 71%         | MW 123 80%<br>M 101 75%      | P 108 70%<br>Mvh 91 45%  | 101 57% | FIT 112 73% N 112 62%<br>EGW 103 75%ZZ 105 70% | MAS 94 47%<br>ZYS 100 52%          | 0 102<br>109   |
| 27              |               | 2022           |                | +892                 | -0.06 +33                    | -0.01 +32                | 102     | Fp FRW 105 59%                                 | fFR 108 52%                        | 106            |
| Caravagg        | 10/ 435519    | DE000817630359 |                | 1.L                  | 2.L                          | 3.L                      | 102     | Kp 100 72% Km 107 63%                          | MIF                                | 116            |
| Bison           | 10/ 346560    | DE000954053436 |                | .                    | .                            | HD                       | 94      | VIW 110 62%KGW 101 58%                         |                                    | (103)<br>111   |
| 54              | Verio P*S     | 10/ 609031     | AT000241801788 | gGZW 136 76%         | MW 122 85%<br>M 106 80%      | P 105 76%<br>Mvh 96 51%  | 104 63% | FIT 113 77% N 112 67%<br>EGW 107 79%ZZ 104 76% | MAS 109 53%<br>ZYS 102 59%         | 0 110<br>105   |
| A1 2            |               | 2022           |                | +1270                | -0.28 +29                    | -0.13 +34                | 104     | Fp FRW 109 65%                                 | fFR 107 59%                        | 107            |
| Visor           | 10/ 345735    | DE000950731351 |                | 1.L                  | 2.L                          | 3.L                      | 99      | Kp 109 74% Km 102 68%                          | MIF                                | 112            |
| Canyon          | 10/ 435395    | DE000816637282 |                | .                    | .                            | HD                       | 100     | VIW 103 66%KGW 98 63%                          |                                    | (101)<br>113   |
| 55              | Dubai P*S     | 10/ 347600     | DE000957016230 | gGZW 136 73%         | MW 120 83%<br>M 104 77%      | P 114 72%<br>Mvh 105 48% | 101 62% | FIT 117 74% N 116 63%<br>EGW 111 76%ZZ 109 72% | MAS 109 48%<br>ZYS 105 53%         | 0 106<br>109   |
| 18              |               | 2022           |                | +864                 | -0.12 +26                    | -0.03 +28                | 104     | Fp FRW 104 60%                                 | fFR 104 54%                        | 105            |
| Duster          | 10/ 346850    | DE000955065323 |                | 1.L                  | 2.L                          | 3.L                      | 96      | Kp 109 77% Km 100 65%                          | MIF                                | 111            |
| Amorie          | 10/ 608737    | AT000888768938 |                | .                    | .                            | HD                       | 96      | VIW 111 65%KGW 95 60%                          |                                    | (98)<br>111    |
| 56              | Haven         | 10/ 435555     | DE000957215711 | gGZW 136 75%         | MW 120 84%<br>M 95 79%       | P 114 75%<br>Mvh 106 50% | 97 59%  | FIT 117 76% N 116 65%<br>EGW 108 78%ZZ 104 75% | MAS 109 47%<br>ZYS 99 51%          | 0 99<br>96     |
| 27              |               | 2022           |                | +628                 | ±0.00 +26                    | +0.09 +30                | 100     | Fp FRW 108 62%                                 | fFR 104 55%                        | 106            |
| Huge            | 10/ 608798    | CH120137798624 |                | 1.L                  | 2.L                          | 3.L                      | 99      | Kp 98 72% Km 106 65%                           | MIF                                | 120            |
| Amor            | 10/ 356730    | DE000949030919 |                | .                    | .                            | HD                       | 92      | VIW 104 64%KGW 96 60%                          |                                    | (106)<br>112   |
| 57              | Sebald Pp*    | 10/ 347760     | DE000958017034 | gGZW 135 71%         | MW 128 80%<br>M 113 75%      | P 101 70%<br>Mvh 98 45%  | 102 56% | FIT 107 73% N 111 62%<br>EGW 102 75%ZZ 105 70% | MAS 97 47%<br>ZYS 100 52%          | 0 96<br>100    |
| 18              |               | 2022           |                | +1326                | -0.18 +40                    | -0.11 +38                | 102     | Fp FRW 106 59%                                 | fFR 104 53%                        | 104            |
| Sepp            | 10/ 347190    | DE000955878640 |                | 1.L                  | 2.L                          | 3.L                      | 99      | Kp 119 73% Km 93 65%                           | MIF                                | 104            |
| Hegall          | 10/ 343905    | DE000941920045 |                | .                    | .                            | HD                       | 102     | VIW 100 64%KGW 101 57%                         |                                    | (101)<br>100   |
| 58              | Passoa        | 10/ 346695     | DE000957823719 | gGZW 135 73%         | MW 127 83%<br>M 101 76%      | P 97 72%<br>Mvh 102 45%  | 89 57%  | FIT 109 72% N 111 61%<br>EGW 118 75%ZZ 114 72% | MAS 115 43%<br>ZYS 99 51%          | 0 102<br>109   |
| 2               |               | 2022           |                | +568                 | +0.32 +51                    | +0.10 +28                | 90      | Fp FRW 99 58%                                  | fFR 101 51%                        | 109            |
| Pirol           | 10/ 346530    | DE000953244336 |                | 1.L                  | 2.L                          | 3.L                      | 98      | Kp 109 72% Km 97 62%                           | MIF                                | 118            |
| Valerian        | 10/ 345995    | DE000951805871 |                | .                    | .                            | HD                       | 97      | VIW 95 61% KGW 95 56%                          |                                    | (108)<br>113   |
| 59              | Vindor        | 10/ 347770     | DE000957664550 | gGZW 135 72%         | MW 123 81%<br>M 99 77%       | P 107 71%<br>Mvh 103 47% | 111 59% | FIT 112 74% N 106 63%<br>EGW 114 75%ZZ 110 71% | MAS 118 48%<br>ZYS 106 53%         | 0 112<br>101   |
| 18              |               | 2022           |                | +668                 | +0.12 +38                    | +0.03 +27                | 112     | Fp FRW 107 60%                                 | fFR 103 54%                        | 108            |
| Vindiese        | 10/ 347080    | DE000955548367 |                | 1.L                  | 2.L                          | 3.L                      | 97      | Kp 98 75% Km 108 66%                           | MIF                                | 111            |
| Dorian          | 10/ 435309    | DE000816474355 |                | .                    | .                            | HD                       | 102     | VIW 95 66% KGW 93 60%                          |                                    | (99)<br>114    |
| 60              | Samos P*S     | 10/ 346745     | DE000958011291 | gGZW 135 73%         | MW 119 83%<br>M 98 77%       | P 101 73%<br>Mvh 105 48% | 97 61%  | FIT 118 74% N 111 63%<br>EGW 103 76%ZZ 104 72% | MAS 99 48%<br>ZYS 111 53%          | 0 100<br>101   |
| 2               |               | 2023           |                | +797                 | -0.07 +27                    | -0.02 +27                | 97      | Fp FRW 118 61%                                 | fFR 107 54%                        | 109            |
| Sagan           | 10/ 608883    | AT000314196769 |                | 1.L                  | 2.L                          | 3.L                      | 101     | Kp 106 74% Km 106 66%                          | MIF                                | 109            |
| Vanpari         | /             | DE000944346439 |                | .                    | .                            | HD                       | 97      | VIW 117 65%KGW 108 59%                         |                                    | (103)<br>106   |

| Identitätsdaten |                    |                   |                     | Gesamtzucht-<br>wert | Milchleistung<br>Melkbarkeit | Persistenz             | FW | Fitness<br>Zuchtleistung | Nutzungsdauer<br>paternal/maternal | Exte-<br>rieur |
|-----------------|--------------------|-------------------|---------------------|----------------------|------------------------------|------------------------|----|--------------------------|------------------------------------|----------------|
| 61              | <b>Vivace</b>      | <b>10/ 608981</b> | <b>gGZW 135 78%</b> | MW 113 86% P 116 77% | 91                           | FIT 127 79% N 117 68%  | 0  | 112                      |                                    |                |
|                 |                    | AT000467099174    |                     | M 101 82% Mvh 102 55 | 66%                          | EGW 114 81%ZZ 110 77%  |    | 106                      |                                    |                |
| A1 2 27         |                    | 2021              | +723                | -0.17 +16            | -0.07 +20                    | Fp [-3] FRW 120 67%    |    | 107                      |                                    |                |
| Vorsprun        | 10/ 608738         | AT000658657738    | 1.L                 | 2.L                  | 3.L                          | Kp 102 93% Km 113 75%  |    | 113                      |                                    |                |
| Sinatra         | 10/ 608641         | AT000410015229    | .                   | .                    | HD                           | VIW 111 78%KGW 112 67% |    | (98)<br>115              |                                    |                |
| 62              | <b>Santiago</b>    | <b>10/ 346705</b> | <b>gGZW 134 73%</b> | MW 127 82% P 97 72%  | 106                          | FIT 104 73% N 102 62%  | 0  | 114                      |                                    |                |
|                 |                    | DE000958001903    |                     | M 109 77% Mvh 103 45 | 60%                          | EGW 99 76% ZZ 99 72%   |    | 115                      |                                    |                |
| 2               |                    | 2022              | +866                | +0.09 +44            | +0.03 +33                    | Fp FRW 106 59%         |    | 102                      |                                    |                |
| Sagan           | 10/ 608883         | AT000314196769    | 1.L                 | 2.L                  | 3.L                          | Kp 99 74% Km 103 65%   |    | 112                      |                                    |                |
| Visor           | 10/ 345735         | DE000950731351    | .                   | .                    | HD                           | VIW 108 64%KGW 92 58%  |    | (102)<br>114             |                                    |                |
| 63              | <b>Borgia Pp*</b>  | <b>10/ 435587</b> | <b>gGZW 133 71%</b> | MW 129 80% P 110 70% | 90                           | FIT 102 73% N 102 63%  | 0  | 109                      |                                    |                |
|                 |                    | DE000818283744    |                     | M 112 75% Mvh 107 46 | 59%                          | EGW 99 75% ZZ 98 70%   |    | 102                      |                                    |                |
| 27              |                    | 2023              | +840                | +0.14 +47            | +0.04 +34                    | Fp FRW 100 60%         |    | 106                      |                                    |                |
| Boxer           | 10/ 435524         | DE000817726217    | 1.L                 | 2.L                  | 3.L                          | Kp 103 74% Km 98 66%   |    | 117                      |                                    |                |
| Antonov         | 10/ 435319         | XX000299518743    | .                   | .                    | HD                           | VIW 99 65% KGW 99 61%  |    | (103)<br>114             |                                    |                |
| 64              | <b>Bolivar P*S</b> | <b>10/ 435586</b> | <b>gGZW 132 72%</b> | MW 123 81% P 107 70% | 96                           | FIT 107 73% N 103 62%  | 0  | 116                      |                                    |                |
|                 |                    | DE000818445017    |                     | M 114 76% Mvh 114 45 | 60%                          | EGW 103 75%ZZ 100 70%  |    | 112                      |                                    |                |
| 27              |                    | 2023              | +879                | -0.04 +34            | ±0.00 +32                    | Fp FRW 107 60%         |    | 104                      |                                    |                |
| Boxer           | 10/ 435524         | DE000817726217    | 1.L                 | 2.L                  | 3.L                          | Kp 103 74% Km 110 67%  |    | 112                      |                                    |                |
| Vorsprun        | 10/ 608738         | AT000658657738    | .                   | .                    | HD                           | VIW 94 66% KGW 99 60%  |    | (99)<br>114              |                                    |                |
| 65              | <b>Ottawa</b>      | <b>10/ 356999</b> | <b>gGZW 131 77%</b> | MW 122 86% P 100 76% | 100                          | FIT 108 77% N 113 68%  | 0  | 104                      |                                    |                |
|                 |                    | DE000956863998    |                     | M 90 80% Mvh 104 52  | 63%                          | EGW 112 79%ZZ 109 76%  |    | 103                      |                                    |                |
| 9               |                    | 2021              | +633                | +0.06 +31            | +0.08 +29                    | Fp FRW 99 64%          |    | 107                      |                                    |                |
| Omalley         | 10/ 608807         | FR004427424483    | 1.L                 | 2.L                  | 3.L                          | Kp 100 79% Km 102 69%  |    | 118                      |                                    |                |
| Amor            | 10/ 356730         | DE000949030919    | .                   | .                    | HD                           | VIW 95 67% KGW 99 62%  |    | (99)<br>114              |                                    |                |
| 66              | <b>Darwin Pp*</b>  | <b>10/ 347700</b> | <b>gGZW 131 71%</b> | MW 120 80% P 101 70% | 104                          | FIT 109 73% N 112 62%  | 0  | 101                      |                                    |                |
|                 |                    | DE000957203057    |                     | M 104 76% Mvh 97 46  | 60%                          | EGW 102 75%ZZ 101 70%  |    | 105                      |                                    |                |
| 18              |                    | 2022              | +582                | +0.10 +33            | +0.05 +25                    | Fp FRW 102 60%         |    | 107                      |                                    |                |
| Dave            | 10/ 346940         | DE000954348632    | 1.L                 | 2.L                  | 3.L                          | Kp 97 74% Km 109 64%   |    | 107                      |                                    |                |
| Vaselino        | 10/ 346500         | DE000953325777    | .                   | .                    | HD                           | VIW 109 64%KGW 96 58%  |    | (101)<br>107             |                                    |                |
| 67              | <b>Vlado P*S</b>   | <b>10/ 346675</b> | <b>gGZW 131 71%</b> | MW 120 80% P 120 70% | 99                           | FIT 112 73% N 115 63%  | 0  | 106                      |                                    |                |
|                 |                    | DE000958197451    |                     | M 98 75% Mvh 105 45  | 60%                          | EGW 103 75%ZZ 104 70%  |    | 108                      |                                    |                |
| 2               |                    | 2022              | +901                | -0.10 +29            | -0.05 +28                    | Fp FRW 103 60%         |    | 104                      |                                    |                |
| Volantis        | 10/ 356955         | DE000955552093    | 1.L                 | 2.L                  | 3.L                          | Kp 98 75% Km 105 65%   |    | 109                      |                                    |                |
| Emsland         | 10/ 343975         | DE000942297874    | .                   | .                    | HD                           | VIW 91 65% KGW 107 59% |    | (102)<br>108             |                                    |                |
| 68              | <b>Saturn P*S</b>  | <b>10/ 346655</b> | <b>gGZW 131 72%</b> | MW 118 82% P 110 72% | 107                          | FIT 111 73% N 111 61%  | 0  | 105                      |                                    |                |
|                 |                    | DE000957366377    |                     | M 98 76% Mvh 91 45   | 60%                          | EGW 107 75%ZZ 107 71%  |    | 102                      |                                    |                |
| 2               |                    | 2022              | +765                | -0.13 +21            | +0.01 +28                    | Fp FRW 100 59%         |    | 108                      |                                    |                |
| Sagan           | 10/ 608883         | AT000314196769    | 1.L                 | 2.L                  | 3.L                          | Kp 111 73% Km 104 65%  |    | 111                      |                                    |                |
| Aurel           | 10/ 435384         | DE000816371364    | .                   | .                    | HD                           | VIW 111 64%KGW 108 57% |    | (104)<br>109             |                                    |                |
| 69              | <b>Bond P*S</b>    | <b>10/ 357010</b> | <b>gGZW 130 74%</b> | MW 119 83% P 97 74%  | 102                          | FIT 113 75% N 112 64%  | 0  | 110                      |                                    |                |
|                 |                    | AT000346338988    |                     | M 100 78% Mvh 96 49  | 62%                          | EGW 113 78%ZZ 111 74%  |    | 113                      |                                    |                |
| 2               |                    | 2021              | +43                 | +0.46 +38            | +0.20 +17                    | Fp FRW 109 62%         |    | 111                      |                                    |                |
| Bloomlor        | 10/ 346135         | DE000953401451    | 1.L                 | 2.L                  | 3.L                          | Kp 91 87% Km 102 69%   |    | 116                      |                                    |                |
| Vipro           | 10/ 356770         | DE000950827606    | .                   | .                    | HD                           | VIW 101 69%KGW 101 62% |    | (107)<br>116             |                                    |                |
| 70              | <b>Despot PP*</b>  | <b>10/ 435567</b> | <b>gGZW 130 70%</b> | MW 114 80% P 104 69% | 84                           | FIT 117 72% N 120 60%  | 0  | 101                      |                                    |                |
|                 |                    | DE000818062558    |                     | M 100 73% Mvh 99 43  | 58%                          | EGW 109 74%ZZ 107 69%  |    | 102                      |                                    |                |
| 27 2            |                    | 2022              | +100                | +0.39 +35            | +0.07 +9                     | Fp FRW 101 57%         |    | 105                      |                                    |                |
| Design          | 10/ 346435         | DE000955719950    | 1.L                 | 2.L                  | 3.L                          | Kp 105 72% Km 108 64%  |    | 110                      |                                    |                |
| Bison           | 10/ 346560         | DE000954053436    | .                   | .                    | HD                           | VIW 122 64%KGW 100 57% |    | (101)<br>108             |                                    |                |

| Identitätsdaten |                    |                   |                     | Gesamtzucht- | Milchleistung | Persistenz | FW  | Fitness                | Nutzungsdauer     | Exte-       |
|-----------------|--------------------|-------------------|---------------------|--------------|---------------|------------|-----|------------------------|-------------------|-------------|
|                 |                    |                   |                     | wert         | Melkbarkeit   |            |     | Zuchtleistung          | paternal/maternal |             |
| 71              | <b>Derby P*S</b>   | <b>10/ 609032</b> | <b>gGZW 129 70%</b> | MW           | 120 80%       | P 103 68%  | 103 | FIT 107 72% N 106 61%  |                   | 0 114       |
| A3 2            |                    | AT000127733488    |                     | M            | 104 74%       | Mvh 97 44  | 65% | EGW 105 74%ZZ 106 69%  | MAS 100 45%       | 110         |
| Design          | 10/ 346435         | DE000955719950    | +746                | +0.02        | +33           | -0.02      | +25 | Fp                     | FRW 103 58%       | ZYS 103 51% |
| Amorie          | 10/ 608737         | AT000888768938    | 1.L                 | 2.L          | 3.L           |            |     | Kp 101 72% Km 105 65%  | fFR 106 51%       | 109         |
|                 |                    |                   |                     |              | HD            |            |     | VIW 103 64%KGW 86 56%  | MIF               | (100) 112   |
| 72              | <b>Salitos P*S</b> | <b>10/ 346615</b> | <b>gGZW 129 74%</b> | MW           | 119 83%       | P 115 73%  | 91  | FIT 109 75% N 108 65%  |                   | 0 106       |
| 2               |                    | DE000958003796    |                     | M            | 105 79%       | Mvh 87 50  | 64% | EGW 105 78%ZZ 102 74%  | MAS 107 50%       | 103         |
| Sagan           | 10/ 608883         | AT000314196769    | +1020               | -0.22        | +24           | -0.08      | +30 | Fp                     | FRW 99 62%        | ZYS 93 55%  |
| Seasideb        | 10/ 608552         | US000068144448    | 1.L                 | 2.L          | 3.L           |            |     | Kp 105 76% Km 104 68%  | fFR 98 56%        | 112         |
|                 |                    |                   |                     |              | HD            |            |     | VIW 104 66%KGW 109 62% | MIF               | (103) 109   |
| 73              | <b>Basti</b>       | <b>10/ 357040</b> | <b>gGZW 128 76%</b> | MW           | 120 85%       | P 117 75%  | 92  | FIT 106 76% N 107 65%  |                   | 0 116       |
| 2               |                    | DE000957835612    |                     | M            | 105 79%       | Mvh 93 51  | 63% | EGW 107 79%ZZ 107 75%  | MAS 99 51%        | 115         |
| Bloomlor        | 10/ 346135         | DE000953401451    | +938                | -0.16        | +25           | -0.04      | +30 | Fp                     | FRW 94 63%        | ZYS 94 55%  |
| Canyon          | 10/ 435395         | DE000816637282    | 1.L                 | 2.L          | 3.L           |            |     | Kp 97 75% Km 101 67%   | fFR 96 56%        | 122         |
|                 |                    |                   |                     |              | HD            |            |     | VIW 101 66%KGW 102 62% | MIF               | (103) 119   |
| 74              | <b>Decurio P*S</b> | <b>10/ 346605</b> | <b>gGZW 127 73%</b> | MW           | 124 83%       | P 103 73%  | 98  | FIT 103 74% N 91 62%   |                   | 0 111       |
| 2               |                    | DE000957195211    |                     | M            | 110 76%       | Mvh 105 46 | 61% | EGW 102 77%ZZ 102 73%  | MAS 103 46%       | 104         |
| Dejavu          | 10/ 346315         | DE000954670986    | +683                | +0.04        | +32           | +0.10      | +33 | Fp                     | FRW 108 60%       | ZYS 97 52%  |
| Vipro           | 10/ 356770         | DE000950827606    | 1.L                 | 2.L          | 3.L           |            |     | Kp 94 75% Km 109 65%   | fFR 99 53%        | 106         |
|                 |                    |                   |                     |              | HD            |            |     | VIW 99 63% KGW 91 60%  | MIF               | (97) 109    |
| 75              | <b>Vollmacht</b>   | <b>10/ 346910</b> | <b>gGZW 124 83%</b> | MW           | 116 90%       | P 110 84%  | 95  | FIT 107 83% N 112 71%  |                   | 15 115      |
| 18 A5 A8 A9     |                    | DE000955222028    |                     | M            | 105 84%       | Mvh 104 56 | 83% | EGW 101 85%ZZ 100 83%  | MAS 100 56%       | 117         |
| Vollmilc        | 10/ 346310         | DE000952155192    | +834                | -0.05        | +31           | -0.15      | +17 | Fp [+5]                | FRW 102 71%       | ZYS 104 63% |
| Temtatio        | 10/ 608474         | US000068119148    | 1.L 26 2            | 2.L          | 3.L           |            |     | Kp 110 98% Km 104 87%  | fFR 101 64%       | 113         |
|                 |                    |                   | 3 2841 3.74 106     | 3.25         | 92            | HD 10056   | 91  | VIW 94 93% KGW 96 69%  | MIF 109 31%       | (106) 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 |
|-------------|--------|----------------|--------|--------|-----------|-------|------------|-------------|-----------|-------------|------------|-----------|-------------|--------------|---------------|----------|-----------------|------------------|--------|----------|---------------|-------------------|-----------------|-------------|------------|-----------------------|--------------|-------------|-------------|-------------------------|--------------------------|----------------|---------------|
| Abraxas     | 346645 | 0              | 108    | 103    | 104       | 109   | 108        | 102         | 100       | 102         | 108        | 104       | 101         | 101          | 92            | 97       | 107             | 94               | 102    | 109      | 114           | 118               | 96              | 93          | 95         | 106                   | 103          | 99          | 100         | 111                     | 102                      | 103            | 103           |
| Akiro       | 346665 | 0              | 109    | 106    | 113       | 108   | 110        | 106         | 110       | 106         | 111        | 88        | 104         | 112          | 96            | 101      | 88              | 98               | 113    | 106      | 102           | 105               | 97              | 101         | 99         | 99                    | 94           | 93          | 87          | 106                     | 107                      | 110            | 96            |
| Amarok      | 346715 | 0              | 100    | 106    | 107       | 108   | 106        | 112         | 98        | 108         | 104        | 89        | 101         | 105          | 95            | 103      | 99              | 94               | 105    | 105      | 106           | 101               | 98              | 108         | 105        | 102                   | 112          | 89          | 86          | 107                     | 107                      | 102            | 106           |
| Ampere      | 347720 | 0              | 113    | 108    | 111       | 111   | 114        | 106         | 109       | 106         | 112        | 106       | 104         | 107          | 99            | 102      | 106             | 112              | 101    | 104      | 109           | 108               | 99              | 93          | 109        | 113                   | 111          | 103         | 103         | 111                     | 101                      | 95             | 105           |
| Aragon      | 347710 | 0              | 109    | 114    | 103       | 114   | 113        | 105         | 103       | 107         | 110        | 99        | 109         | 122          | 98            | 102      | 112             | 106              | 95     | 102      | 110           | 106               | 100             | 105         | 107        | 105                   | 102          | 107         | 89          | 119                     | 116                      | 113            | 105           |
| Arona       | 347820 | 0              | 102    | 97     | 114       | 114   | 110        | 88          | 107       | 95          | 103        | 90        | 102         | 101          | 96            | 93       | 91              | 109              | 107    | 106      | 114           | 118               | 104             | 104         | 100        | 109                   | 107          | 101         | 95          | 109                     | 98                       | 95             | 104           |
| Bacchus     | 347670 | 0              | 105    | 104    | 103       | 111   | 106        | 103         | 108       | 103         | 103        | 97        | 111         | 106          | 95            | 102      | 101             | 97               | 110    | 106      | 112           | 105               | 104             | 100         | 111        | 104                   | 109          | 94          | 102         | 109                     | 106                      | 105            | 106           |
| Barolo      | 435575 | 0              | 111    | 115    | 113       | 122   | 119        | 96          | 120       | 101         | 108        | 99        | 121         | 109          | 109           | 109      | 98              | 102              | 115    | 112      | 110           | 107               | 110             | 107         | 114        | 103                   | 104          | 81          | 106         | 126                     | 115                      | 116            | 105           |
| Basti       | 357040 | 0              | 116    | 115    | 109       | 122   | 119        | 98          | 123       | 103         | 109        | 113       | 119         | 106          | 109           | 106      | 96              | 101              | 109    | 114      | 111           | 107               | 109             | 107         | 120        | 110                   | 107          | 100         | 87          | 110                     | 110                      | 112            | 103           |
| Benedict    | 435588 | 0              | 107    | 104    | 97        | 109   | 109        | 94          | 103       | 102         | 110        | 107       | 105         | 100          | 99            | 93       | 103             | 105              | 90     | 98       | 112           | 103               | 106             | 102         | 98         | 108                   | 102          | 97          | 95          | 105                     | 99                       | 107            | 102           |
| Bolivar P*S | 435586 | 0              | 116    | 112    | 104       | 112   | 114        | 93          | 123       | 106         | 115        | 100       | 122         | 122          | 98            | 96       | 100             | 104              | 101    | 103      | 105           | 100               | 108             | 101         | 119        | 109                   | 100          | 92          | 98          | 105                     | 102                      | 103            | 99            |
| Bombastic   | 609054 | 0              | 102    | 115    | 106       | 117   | 112        | 108         | 99        | 106         | 99         | 108       | 102         | 112          | 107           | 109      | 92              | 103              | 101    | 100      | 113           | 105               | 108             | 104         | 108        | 98                    | 105          | 82          | 91          | 116                     | 115                      | 120            | 100           |
| Bond P*S    | 357010 | 0              | 110    | 113    | 111       | 116   | 116        | 102         | 109       | 101         | 105        | 115       | 109         | 107          | 108           | 108      | 90              | 100              | 111    | 105      | 110           | 102               | 110             | 104         | 107        | 106                   | 98           | 94          | 102         | 109                     | 117                      | 117            | 107           |
| Borgia Pp*  | 435587 | 0              | 109    | 102    | 106       | 117   | 114        | 82          | 110       | 99          | 110        | 100       | 112         | 96           | 93            | 103      | 101             | 108              | 102    | 101      | 111           | 118               | 114             | 103         | 109        | 106                   | 110          | 91          | 108         | 115                     | 110                      | 106            | 103           |
| Bugatti     | 357008 | 0              | 108    | 106    | 104       | 103   | 107        | 95          | 114       | 101         | 110        | 98        | 106         | 104          | 92            | 99       | 94              | 91               | 107    | 105      | 111           | 110               | 95              | 96          | 96         | 99                    | 92           | 99          | 105         | 111                     | 104                      | 93             | 104           |
| Calvaro     | 346555 | 0              | 92     | 97     | 103       | 118   | 108        | 93          | 87        | 95          | 96         | 95        | 94          | 91           | 98            | 95       | 103             | 110              | 95     | 86       | 103           | 112               | 112             | 108         | 109        | 104                   | 111          | 91          | 92          | 102                     | 102                      | 95             | 104           |
| Calvert     | 435590 | 0              | 98     | 101    | 106       | 115   | 110        | 86          | 105       | 93          | 95         | 96        | 97          | 88           | 105           | 109      | 97              | 98               | 106    | 103      | 114           | 111               | 113             | 105         | 106        | 105                   | 95           | 92          | 102         | 106                     | 110                      | 109            | 102           |
| Camillo     | 346725 | 0              | 113    | 109    | 108       | 119   | 118        | 92          | 118       | 105         | 114        | 96        | 111         | 95           | 109           | 107      | 101             | 96               | 112    | 109      | 116           | 119               | 114             | 100         | 109        | 101                   | 116          | 95          | 101         | 110                     | 104                      | 110            | 99            |
| Carducci    | 435577 | 0              | 102    | 109    | 106       | 116   | 111        | 105         | 102       | 106         | 99         | 92        | 110         | 107          | 98            | 104      | 93              | 93               | 107    | 102      | 115           | 115               | 106             | 104         | 104        | 110                   | 105          | 91          | 108         | 121                     | 116                      | 107            | 103           |
| Chanel      | 435564 | 0              | 106    | 103    | 112       | 121   | 116        | 90          | 117       | 101         | 100        | 97        | 111         | 92           | 101           | 107      | 95              | 103              | 115    | 108      | 113           | 109               | 115             | 99          | 120        | 110                   | 109          | 103         | 109         | 97                      | 90                       | 99             | 102           |
| Dacapo      | 609018 | 0              | 109    | 98     | 103       | 114   | 111        | 102         | 103       | 105         | 112        | 98        | 104         | 94           | 96            | 96       | 92              | 102              | 98     | 106      | 114           | 107               | 105             | 102         | 104        | 112                   | 109          | 110         | 83          | 98                      | 92                       | 96             | 102           |
| Dakari Pp*  | 347840 | 0              | 96     | 106    | 113       | 103   | 104        | 99          | 100       | 95          | 94         | 102       | 92          | 101          | 107           | 102      | 101             | 118              | 104    | 101      | 102           | 104               | 104             | 101         | 98         | 98                    | 92           | 98          | 94          | 102                     | 100                      | 96             | 99            |
| Dakota      | 357020 | 0              | 110    | 96     | 108       | 105   | 109        | 89          | 110       | 97          | 109        | 111       | 101         | 89           | 92            | 93       | 97              | 111              | 101    | 110      | 104           | 109               | 101             | 93          | 99         | 102                   | 96           | 103         | 100         | 107                     | 100                      | 94             | 98            |
| Darwin Pp*  | 347700 | 0              | 101    | 105    | 107       | 107   | 107        | 107         | 103       | 105         | 103        | 89        | 101         | 99           | 95            | 102      | 110             | 111              | 98     | 99       | 100           | 105               | 105             | 94          | 103        | 104                   | 101          | 96          | 99          | 109                     | 106                      | 107            | 101           |
| Decurio P*S | 346605 | 0              | 111    | 104    | 105       | 106   | 109        | 83          | 117       | 100         | 110        | 102       | 109         | 110          | 100           | 93       | 104             | 106              | 102    | 101      | 107           | 104               | 104             | 93          | 103        | 97                    | 98           | 106         | 104         | 93                      | 94                       | 108            | 97            |
| Derby P*S   | 609032 | 0              | 114    | 110    | 101       | 109   | 112        | 108         | 113       | 115         | 110        | 98        | 109         | 105          | 103           | 99       | 100             | 97               | 101    | 107      | 105           | 105               | 103             | 102         | 111        | 100                   | 103          | 95          | 106         | 104                     | 91                       | 95             | 100           |
| Despot PP*  | 435567 | 0              | 101    | 102    | 105       | 110   | 108        | 101         | 102       | 97          | 97         | 101       | 94          | 99           | 98            | 93       | 106             | 105              | 99     | 90       | 104           | 100               | 105             | 99          | 109        | 109                   | 103          | 85          | 106         | 110                     | 112                      | 107            | 101           |
| Dior        | 346445 | 1              | 111    | 103    | 105       | 107   | 109        | 103         | 107       | 106         | 115        | 92        | 107         | 112          | 85            | 95       | 97              | 102              | 96     | 108      | 112           | 109               | 103             | 98          | 97         | 105                   | 110          | 110         | 93          | 108                     | 100                      | 94             | 100           |
| Dubai P*S   | 347600 | 0              | 106    | 109    | 105       | 111   | 111        | 100         | 108       | 100         | 105        | 90        | 97          | 114          | 106           | 100      | 94              | 97               | 105    | 105      | 99            | 112               | 109             | 99          | 111        | 103                   | 101          | 98          | 95          | 95                      | 94                       | 105            | 98            |

**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 |
|-------------|--------|----------------|--------|--------|-----------|-------|------------|-------------|-----------|-------------|------------|-----------|-------------|--------------|---------------|----------|-----------------|------------------|--------|----------|---------------|-------------------|-----------------|-------------|------------|-----------------------|--------------|-------------|-------------|-------------------------|--------------------------|----------------|---------------|
| Haven       | 435555 | 0              | 99     | 96     | 106       | 120   | 112        | 94          | 100       | 101         | 102        | 101       | 97          | 96           | 93            | 96       | 102             | 102              | 100    | 111      | 115           | 109               | 108             | 91          | 110        | 114                   | 107          | 90          | 99          | 106                     | 100                      | 108            | 106           |
| Highlight   | 609069 | 0              | 109    | 113    | 112       | 120   | 117        | 104         | 110       | 102         | 102        | 106       | 105         | 108          | 102           | 103      | 98              | 102              | 107    | 107      | 110           | 113               | 112             | 95          | 115        | 112                   | 101          | 80          | 90          | 109                     | 101                      | 104            | 102           |
| Icaro       | 346735 | 0              | 104    | 100    | 104       | 106   | 105        | 91          | 104       | 102         | 106        | 99        | 103         | 103          | 93            | 97       | 89              | 94               | 106    | 101      | 111           | 110               | 98              | 96          | 100        | 99                    | 107          | 108         | 100         | 108                     | 96                       | 100            | 98            |
| Narian      | 347750 | 0              | 114    | 114    | 104       | 117   | 118        | 96          | 116       | 104         | 108        | 105       | 111         | 117          | 102           | 104      | 100             | 85               | 107    | 111      | 101           | 112               | 109             | 95          | 116        | 110                   | 93           | 96          | 99          | 96                      | 93                       | 103            | 98            |
| Narvick     | 435569 | 0              | 106    | 97     | 104       | 112   | 109        | 90          | 108       | 99          | 106        | 94        | 111         | 101          | 89            | 93       | 97              | 103              | 104    | 102      | 106           | 111               | 106             | 103         | 107        | 103                   | 106          | 103         | 92          | 102                     | 100                      | 100            | 101           |
| Narziss     | 435579 | 0              | 111    | 102    | 103       | 113   | 110        | 89          | 124       | 105         | 106        | 100       | 112         | 118          | 94            | 94       | 102             | 102              | 103    | 103      | 105           | 99                | 107             | 103         | 112        | 98                    | 110          | 102         | 120         | 94                      | 94                       | 99             | 97            |
| Navaro      | 435572 | 0              | 104    | 100    | 100       | 110   | 108        | 94          | 105       | 100         | 99         | 96        | 102         | 99           | 98            | 96       | 98              | 97               | 96     | 97       | 108           | 110               | 108             | 100         | 99         | 98                    | 100          | 97          | 101         | 106                     | 105                      | 109            | 97            |
| Navier      | 435584 | 0              | 116    | 108    | 109       | 122   | 119        | 95          | 121       | 107         | 113        | 100       | 115         | 116          | 94            | 97       | 100             | 100              | 105    | 107      | 109           | 112               | 111             | 98          | 120        | 104                   | 107          | 95          | 96          | 98                      | 93                       | 104            | 97            |
| Nero        | 357035 | 0              | 109    | 107    | 103       | 107   | 109        | 103         | 113       | 108         | 103        | 100       | 116         | 105          | 104           | 107      | 98              | 101              | 101    | 106      | 108           | 103               | 104             | 100         | 106        | 102                   | 102          | 99          | 103         | 103                     | 100                      | 99             | 102           |
| Network     | 435568 | 0              | 119    | 109    | 111       | 105   | 113        | 103         | 128       | 116         | 115        | 102       | 119         | 110          | 109           | 111      | 99              | 105              | 109    | 110      | 112           | 107               | 103             | 97          | 102        | 102                   | 98           | 110         | 111         | 102                     | 94                       | 93             | 101           |
| New jersey  | 435585 | 0              | 111    | 109    | 106       | 111   | 111        | 97          | 109       | 113         | 107        | 99        | 116         | 107          | 107           | 113      | 96              | 107              | 101    | 107      | 113           | 106               | 105             | 112         | 105        | 104                   | 109          | 94          | 97          | 96                      | 105                      | 103            | 105           |
| New york    | 608925 | 0              | 115    | 109    | 103       | 108   | 112        | 109         | 113       | 114         | 110        | 95        | 116         | 103          | 101           | 111      | 89              | 97               | 103    | 106      | 107           | 102               | 100             | 107         | 105        | 106                   | 101          | 95          | 107         | 103                     | 104                      | 101            | 103           |
| Neymar      | 347790 | 0              | 112    | 103    | 106       | 111   | 112        | 108         | 111       | 116         | 112        | 92        | 115         | 107          | 95            | 108      | 96              | 94               | 107    | 114      | 108           | 104               | 102             | 105         | 101        | 102                   | 113          | 90          | 116         | 108                     | 105                      | 106            | 90            |
| Nico        | 435581 | 0              | 117    | 120    | 107       | 113   | 116        | 88          | 128       | 100         | 111        | 99        | 120         | 119          | 113           | 106      | 99              | 98               | 113    | 103      | 107           | 110               | 108             | 99          | 111        | 104                   | 99           | 94          | 86          | 97                      | 97                       | 103            | 98            |
| Nixon       | 435576 | 0              | 115    | 104    | 109       | 113   | 116        | 89          | 117       | 104         | 106        | 108       | 110         | 96           | 102           | 99       | 96              | 106              | 102    | 106      | 110           | 102               | 105             | 102         | 108        | 99                    | 97           | 103         | 98          | 103                     | 102                      | 102            | 102           |
| Ottawa      | 356999 | 0              | 104    | 103    | 107       | 118   | 114        | 107         | 106       | 106         | 109        | 90        | 106         | 96           | 107           | 105      | 100             | 100              | 108    | 111      | 111           | 111               | 106             | 104         | 112        | 113                   | 108          | 99          | 90          | 109                     | 110                      | 109            | 99            |
| Palizzi     | 435589 | 0              | 107    | 103    | 108       | 115   | 113        | 89          | 107       | 103         | 109        | 91        | 107         | 97           | 94            | 100      | 91              | 90               | 120    | 110      | 122           | 115               | 101             | 105         | 96         | 115                   | 106          | 84          | 96          | 113                     | 115                      | 108            | 104           |
| Parsival    | 435580 | 0              | 106    | 99     | 104       | 123   | 117        | 96          | 105       | 100         | 107        | 100       | 109         | 95           | 82            | 100      | 104             | 105              | 104    | 106      | 114           | 112               | 107             | 116         | 110        | 112                   | 114          | 90          | 99          | 118                     | 116                      | 110            | 98            |
| Pasadena    | 346465 | 0              | 103    | 99     | 107       | 111   | 109        | 89          | 106       | 100         | 108        | 91        | 110         | 99           | 87            | 97       | 96              | 100              | 108    | 114      | 116           | 116               | 105             | 108         | 99         | 106                   | 114          | 97          | 102         | 108                     | 117                      | 115            | 100           |
| Passoa      | 346695 | 0              | 102    | 109    | 109       | 118   | 113        | 102         | 99        | 102         | 105        | 91        | 112         | 103          | 94            | 106      | 100             | 102              | 100    | 105      | 116           | 116               | 113             | 90          | 111        | 114                   | 116          | 94          | 92          | 104                     | 105                      | 107            | 108           |
| Pescora     | 435571 | 0              | 104    | 96     | 108       | 108   | 107        | 80          | 112       | 99          | 105        | 95        | 109         | 99           | 95            | 100      | 103             | 112              | 101    | 104      | 104           | 109               | 111             | 99          | 107        | 107                   | 99           | 106         | 88          | 110                     | 110                      | 100            | 94            |
| Petrucchi   | 435578 | 0              | 105    | 106    | 103       | 106   | 107        | 89          | 107       | 99          | 111        | 92        | 110         | 111          | 101           | 98       | 99              | 102              | 98     | 106      | 112           | 111               | 104             | 99          | 101        | 101                   | 106          | 104         | 99          | 96                      | 108                      | 112            | 99            |
| Portico     | 435573 | 0              | 106    | 99     | 103       | 110   | 108        | 87          | 112       | 97          | 106        | 102       | 104         | 89           | 110           | 107      | 98              | 100              | 97     | 104      | 106           | 117               | 111             | 97          | 109        | 104                   | 100          | 97          | 96          | 108                     | 110                      | 101            | 96            |
| Salitos P*S | 346615 | 0              | 106    | 103    | 103       | 112   | 109        | 82          | 109       | 96          | 102        | 100       | 107         | 102          | 99            | 103      | 96              | 107              | 102    | 98       | 113           | 98                | 110             | 97          | 109        | 105                   | 104          | 98          | 97          | 106                     | 104                      | 101            | 103           |
| Samos P*S   | 346745 | 0              | 100    | 101    | 109       | 109   | 106        | 85          | 107       | 96          | 101        | 99        | 102         | 86           | 107           | 107      | 102             | 110              | 108    | 105      | 111           | 106               | 108             | 100         | 100        | 101                   | 100          | 98          | 113         | 105                     | 100                      | 100            | 103           |
| Santiago    | 346705 | 0              | 114    | 115    | 102       | 112   | 114        | 105         | 114       | 114         | 110        | 105       | 118         | 118          | 102           | 107      | 93              | 90               | 108    | 105      | 106           | 106               | 113             | 97          | 107        | 107                   | 98           | 99          | 101         | 105                     | 101                      | 102            | 102           |
| Saturn P*S  | 346655 | 0              | 105    | 102    | 108       | 111   | 109        | 96          | 109       | 100         | 105        | 101       | 104         | 102          | 96            | 104      | 100             | 109              | 114    | 101      | 106           | 100               | 114             | 100         | 115        | 107                   | 104          | 97          | 82          | 102                     | 90                       | 96             | 104           |
| Sebald Pp*  | 347760 | 0              | 96     | 100    | 104       | 104   | 100        | 95          | 92        | 92          | 99         | 103       | 94          | 92           | 102           | 107      | 95              | 104              | 100    | 98       | 102           | 115               | 108             | 96          | 92         | 98                    | 101          | 96          | 96          | 95                      | 89                       | 96             | 101           |
| Valps       | 347650 | 0              | 103    | 107    | 109       | 120   | 114        | 111         | 102       | 109         | 105        | 96        | 101         | 111          | 96            | 105      | 97              | 97               | 103    | 107      | 110           | 104               | 109             | 110         | 117        | 109                   | 118          | 102         | 102         | 112                     | 114                      | 106            | 102           |

**Bullen mit Zuchtwertschätzergebnis Exterieur – in alphabetischer Reihenfolge**

| Name          | HNr    | 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 |
|---------------|--------|----------------|--------|--------|-----------|-------|------------|-------------|-----------|-------------|------------|-----------|-------------|--------------|---------------|----------|-----------------|------------------|--------|----------|---------------|-------------------|-----------------|-------------|------------|-----------------------|--------------|-------------|-------------|-------------------------|--------------------------|----------------|---------------|
| Vardon        | 435563 | 0              | 109    | 103    | 101       | 107   | 107        | 108         | 102       | 112         | 113        | 93        | 110         | 104          | 91            | 106      | 107             | 107              | 98     | 98       | 116           | 117               | 100             | 110         | 94         | 108                   | 107          | 110         | 98          | 111                     | 104                      | 99             | 100           |
| Vasto         | 347660 | 0              | 108    | 101    | 103       | 106   | 107        | 106         | 102       | 113         | 111        | 97        | 106         | 111          | 89            | 100      | 101             | 97               | 101    | 112      | 111           | 122               | 100             | 95          | 94         | 112                   | 111          | 109         | 99          | 97                      | 99                       | 100            | 103           |
| Vecondios Pp* | 609070 | 0              | 115    | 103    | 107       | 112   | 114        | 93          | 124       | 104         | 112        | 102       | 117         | 110          | 100           | 97       | 101             | 96               | 107    | 111      | 102           | 105               | 114             | 100         | 113        | 107                   | 96           | 106         | 100         | 104                     | 105                      | 101            | 102           |
| Vektol        | 347730 | 0              | 102    | 108    | 103       | 105   | 105        | 106         | 100       | 99          | 100        | 101       | 102         | 98           | 102           | 110      | 104             | 98               | 103    | 106      | 104           | 103               | 105             | 104         | 96         | 97                    | 102          | 107         | 95          | 98                      | 97                       | 98             | 101           |
| Verio P*S     | 609031 | 0              | 110    | 105    | 107       | 112   | 113        | 99          | 113       | 105         | 108        | 97        | 108         | 97           | 95            | 103      | 93              | 90               | 112    | 108      | 112           | 104               | 110             | 102         | 106        | 108                   | 120          | 96          | 97          | 98                      | 95                       | 93             | 101           |
| Vincenzo      | 435557 | 0              | 104    | 99     | 102       | 105   | 105        | 88          | 115       | 94          | 105        | 96        | 112         | 101          | 99            | 100      | 96              | 97               | 101    | 110      | 100           | 97                | 110             | 99          | 104        | 99                    | 109          | 93          | 101         | 99                      | 105                      | 107            | 107           |
| Vindor        | 347770 | 0              | 112    | 101    | 108       | 111   | 114        | 98          | 116       | 106         | 107        | 102       | 114         | 108          | 97            | 92       | 104             | 109              | 104    | 106      | 108           | 113               | 102             | 100         | 104        | 106                   | 95           | 92          | 83          | 109                     | 100                      | 98             | 99            |
| Viral         | 347680 | 0              | 109    | 98     | 106       | 107   | 107        | 94          | 115       | 105         | 106        | 94        | 115         | 112          | 95            | 93       | 100             | 96               | 101    | 108      | 110           | 110               | 108             | 92          | 99         | 99                    | 100          | 110         | 113         | 103                     | 110                      | 105            | 102           |
| Vitobi P*S    | 347560 | 0              | 106    | 104    | 117       | 119   | 119        | 102         | 108       | 98          | 107        | 96        | 106         | 97           | 107           | 104      | 95              | 114              | 106    | 109      | 105           | 105               | 110             | 103         | 110        | 110                   | 107          | 108         | 108         | 106                     | 111                      | 114            | 93            |
| Vivace        | 608981 | 0              | 112    | 106    | 107       | 113   | 115        | 110         | 111       | 106         | 106        | 100       | 117         | 112          | 95            | 100      | 102             | 109              | 98     | 100      | 98            | 88                | 106             | 105         | 124        | 115                   | 108          | 98          | 87          | 93                      | 95                       | 94             | 98            |
| Vlado P*S     | 346675 | 0              | 106    | 108    | 104       | 109   | 108        | 99          | 110       | 103         | 109        | 90        | 105         | 104          | 101           | 106      | 101             | 108              | 99     | 93       | 101           | 99                | 104             | 102         | 104        | 106                   | 96           | 103         | 93          | 83                      | 89                       | 99             | 102           |
| Volbeat       | 346635 | 0              | 117    | 108    | 105       | 114   | 117        | 109         | 116       | 109         | 117        | 99        | 111         | 110          | 100           | 94       | 99              | 95               | 95     | 105      | 98            | 103               | 106             | 102         | 107        | 102                   | 91           | 101         | 98          | 102                     | 94                       | 95             | 100           |
| Volcano       | 347690 | 0              | 107    | 110    | 103       | 110   | 110        | 102         | 109       | 101         | 108        | 101       | 111         | 97           | 101           | 113      | 90              | 92               | 113    | 110      | 99            | 96                | 109             | 95          | 112        | 110                   | 102          | 97          | 105         | 105                     | 109                      | 103            | 101           |
| Vollmacht     | 346910 | 15             | 115    | 117    | 105       | 113   | 116        | 117         | 109       | 110         | 114        | 103       | 116         | 103          | 99            | 113      | 92              | 83               | 114    | 121      | 99            | 104               | 102             | 103         | 111        | 108                   | 111          | 106         | 120         | 100                     | 106                      | 95             | 106           |
| Voltesso      | 435566 | 0              | 103    | 106    | 104       | 108   | 107        | 99          | 95        | 103         | 105        | 98        | 97          | 97           | 100           | 106      | 91              | 91               | 107    | 107      | 108           | 110               | 106             | 97          | 100        | 106                   | 111          | 102         | 99          | 107                     | 101                      | 90             | 107           |