

**AFRIKANER**

**TEELWAARDE VERSLAG**

September 2026



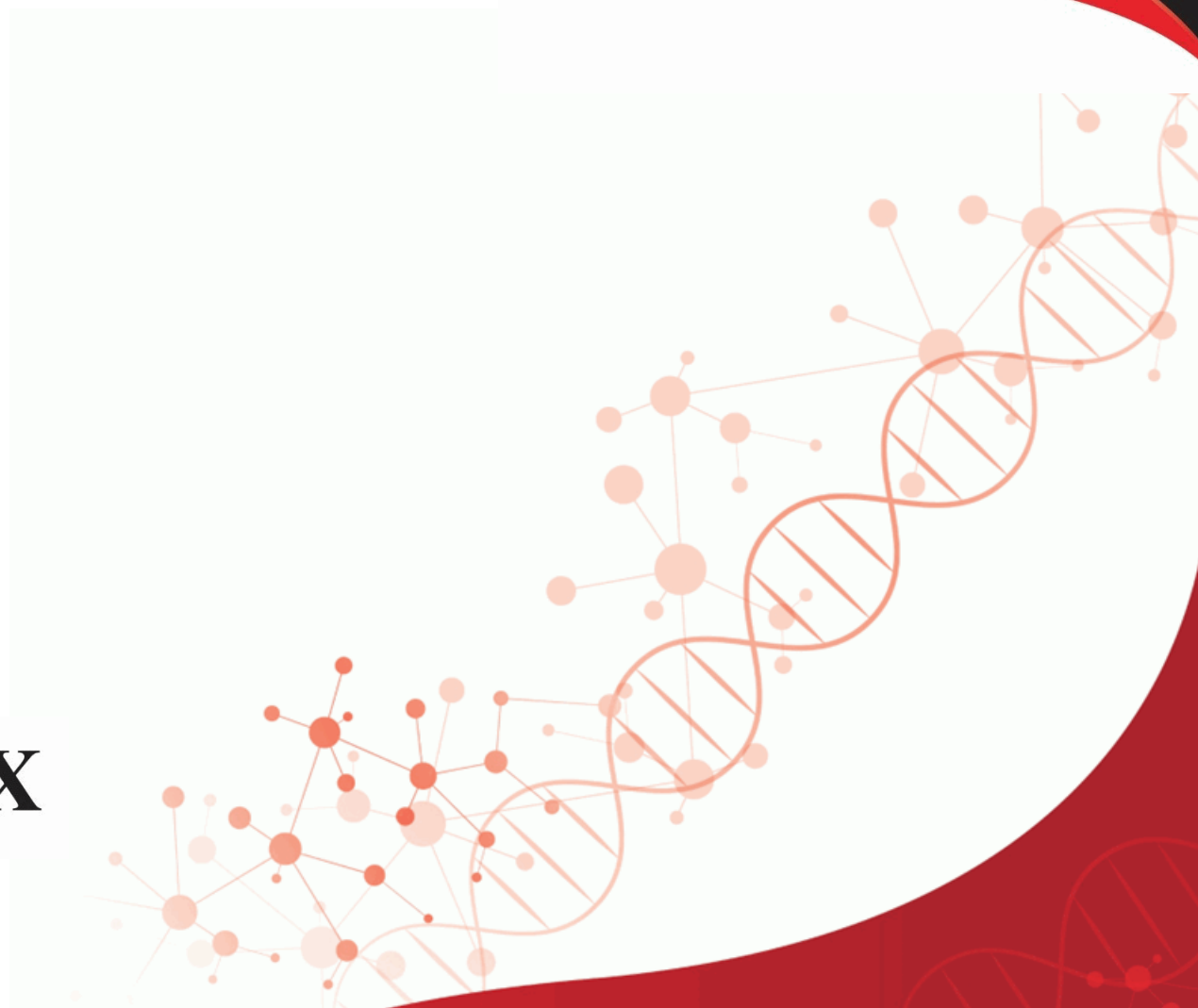
**MNR. S.L JACOBS**

Kudde nommer: 663074

E-pos: [vlermuissj@gmail.com](mailto:vlermuissj@gmail.com)



**L** **GIX**



# EBVs, EBVi's en Seleksie Waardes



## Logix Koei Waarde

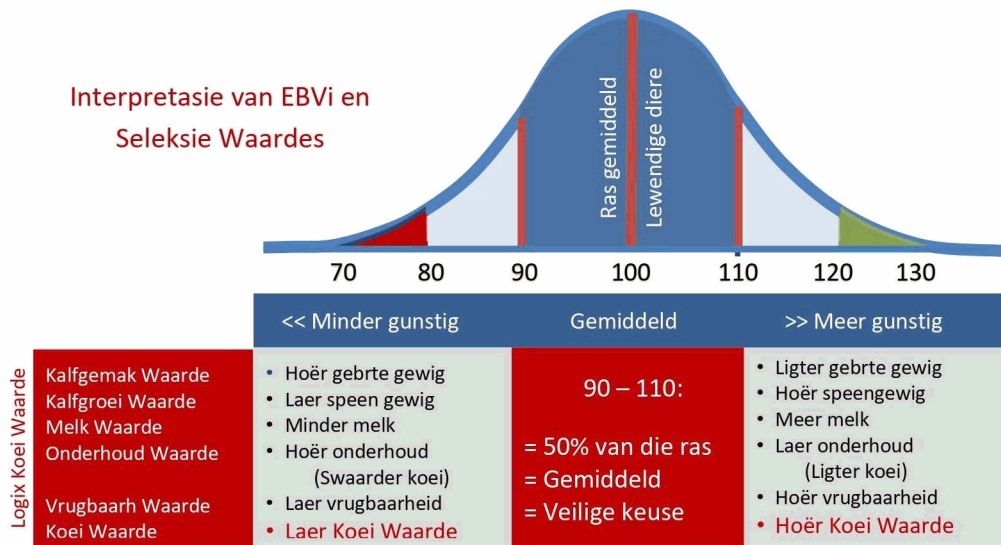
Selekteer vir koeie wat:

- vrugbaar is
- swaar kalwers speen
- maklik kalf en
- met lae onderhoud

**EBVi (EBVindeks)** Die basis van 'n teelwaarde indeks is 100, wat die gemiddelde teelwaarde van die lewendige diere in die ras aandui en 50% van die diere in die ras het waardes tussen 90 en 110. Waardes bo 100 is altyd in die meer gewenste rigting, hoewel vir sommige eienskappe, bv geboorte gewig, is gemiddeld meer gewens.

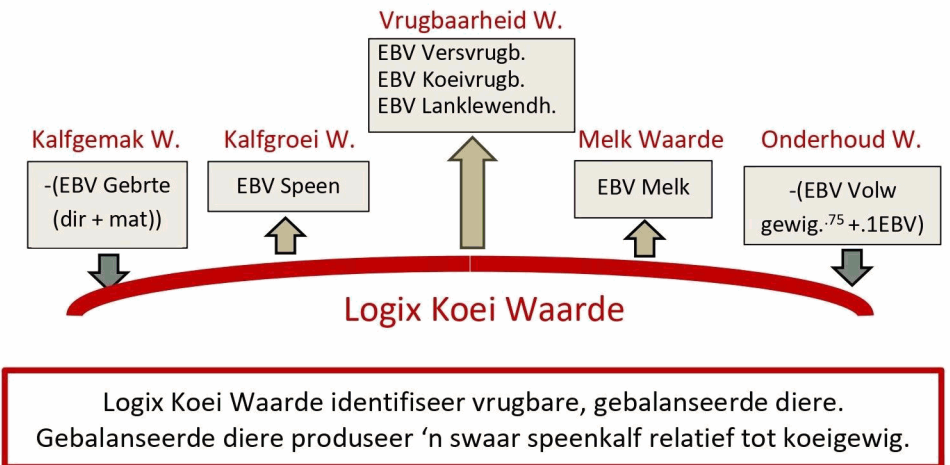
**EBV: (Estimated Breeding Value)** is die teelwaarde en dui die genetiese potensiaal van die dier vir 'n spesifieke eienskap aan. Dit word aangedui in die eenheid van meting en relatief tot die gemiddeld van die diere wat in die basis jaar gebore is (1990).

## Interpretasie van EBVi en Seleksie Waardes

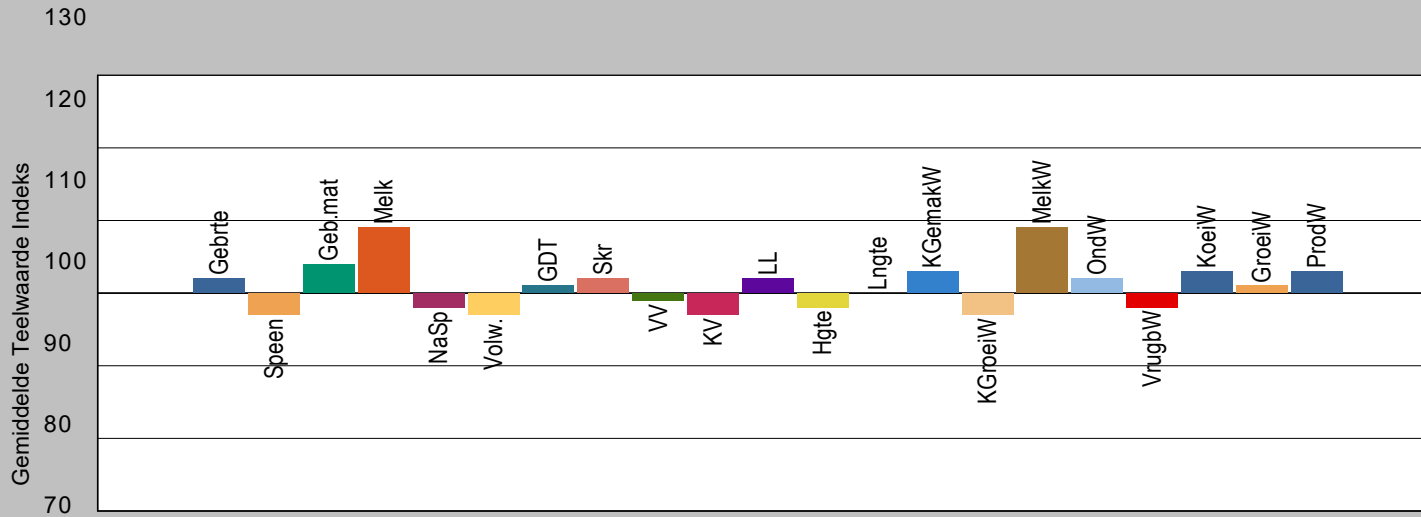


**Seleksie-waardes** kombineer soortgelyke teelwaardes op 'n wetenskaplike manier om die seleksie van diere te vereenvoudig. So word Versvrugbaarheid (hoe vroeg begin sy kalf), Koeivrugbaarheid (hoe gereeld kalf sy) en Lanklewendheid (wat is die retensie van haar kalfwers) wetenskaplik gekombineer om die subwaarde Vrugbaarheid te vorm, deur die oorerfbaarheid en ekonomiese belang van die eienskappe in ag te neem. Die subwaardes word ook in indeks formaat aangedui, so 'n dier met byvoorbeeld 'n subwaarde van 110 vir Vrugbaarheid, sal geneties bogemiddeld wees ten opsigte van lewendige diere in die ras vir vrugbaarheid.

**Koei Waarde** is die kombinasie van die subwaardes in 'n enkele waarde. Dit gee 'n vinnige en maklike indikasie van die gekombineerde genetiese waarde van die dier ten opsigte van sy ras. Daar word egter aanbeveel dat daar ook na die subwaardes gekyk word aangesien diere wel verskillende swak en sterk punte het.



## Kudde en Ras Gemiddeldes



### Teelwaardes (EBV):

|          |                        |        |                  |
|----------|------------------------|--------|------------------|
| Gebrte:  | Geboorte gewig         | Skr:   | Skrotumomvang    |
| Speen:   | Speengewig             | VV:    | Versvrugbaarheid |
| Geb.mat: | Geboorte mat           | KV:    | Koeivrugbaarheid |
| Melk:    | Melk                   | LL:    | Lanklewendheid   |
| NaSp:    | NaSpeen gewig          | Hgte:  | Hoogte           |
| Volw:    | Volwasse gewig         | Lngte: | Lengte           |
| GDT:     | Gem. Daaglikse Toename |        |                  |

### Seleksie waardes:

|          |                     |
|----------|---------------------|
| KGemakW: | Kalfgemak Waarde    |
| KGroeiW: | Kalfgroei Waarde    |
| MelkW:   | Melk Waarde         |
| OndW:    | Onderhoud Waarde    |
| VugbW:   | Vrugbaarheid Waarde |
| KW:      | Koei Waarde         |
| GW:      | Groei Waarde        |
| PW:      | Produksie Waarde    |

|                 | Eienskap        | EBV Kudde | EBV Indeks | EBV Ras |
|-----------------|-----------------|-----------|------------|---------|
| Voorspeen groei | Geboorte gewig  | 1.46      | 102        | 1.60    |
|                 | Speen gewig     | 15.5      | 97         | 16.9    |
|                 | Geboorte Mat.   | -0.15     | 104        | -0.03   |
|                 | Melk(Sp.Mat.)   | 8.3       | 109        | 5.7     |
| Naspeen groei   | NaSpeen gewig   | 27.5      | 98         | 28.6    |
|                 | Volwasse gewig  | 25        | 97         | 29      |
|                 | GDT             | 129       | 101        | 126     |
| Vrugbaarheid    | Skrotum         | 19.9      | 102        | 18.9    |
|                 | Vers vrugbaarh. | -2.6      | 99         | -3.6    |
|                 | Koei vrugbaarh. | -5.1      | 97         | -6.1    |
|                 | LankLewendh.    | 32.3      | 102        | 31.3    |
| Raam            | Hoogte          | 16        | 98         | 17      |
|                 | Lengte          | 37        | 100        | 37      |

| Seleksie Waarde  | Gem. Kudde |
|------------------|------------|
| Kalf Gemak       | 103        |
| Kalf Groei       | 97         |
| Melk             | 109        |
| Onderhoud        | 102        |
| Vrugbaarheid     | 98         |
| Koei waarde      | 103        |
| Groei waarde     | 101        |
| Produksie Waarde | 103        |

- Gemiddeld van lewendige diere in die hele ras: 100
- Bokant 100: meer gewenste rigting,
- Onder 100: minder gewenste rigting

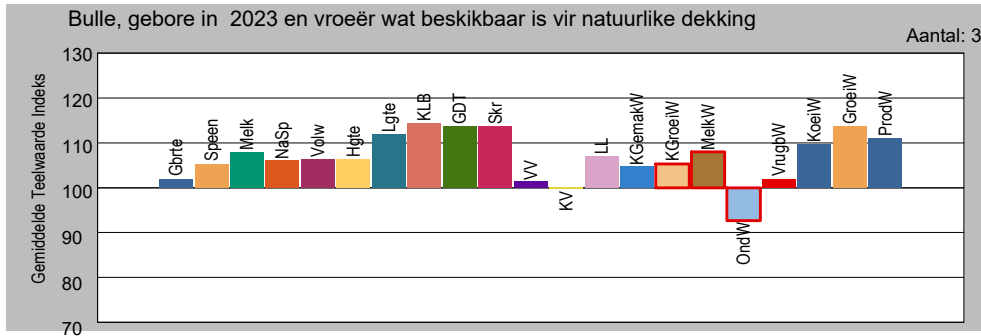
### Wat beteken 'n Seleksie Waarde bo ras-gemiddeld (100)?

- Kalfgemak:** Kleiner kalf by geboorte - makliker kalwing
- Kalfgroei:** Swaarder kalf by speen a.g.v. groeikragtigheid van die kalf self
- Melk:** Koeie met meer melk en beter moeder eienskappe
- Onderhoud:** Diere met laer behoeftes vir onderhoud (laer volwasse gewig)
- Vrugbaarheid:** Koeie / dogters wat vroeër en/of meer gereeld kalf.

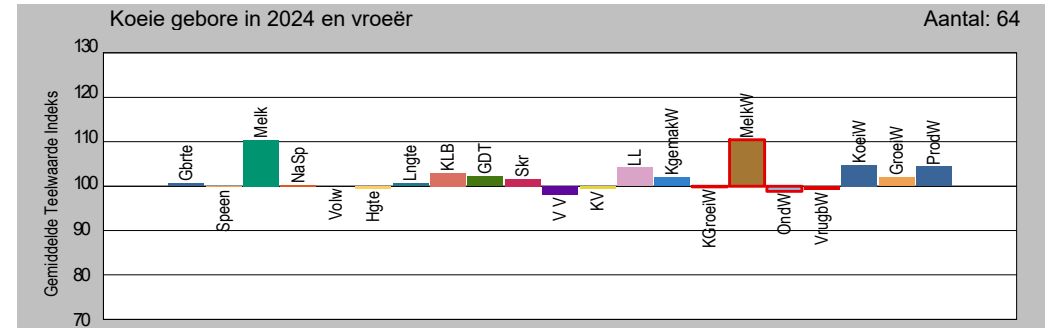
# Genetiese Venster

## Diere beskikbaar vir teling

### Bulle op plaas

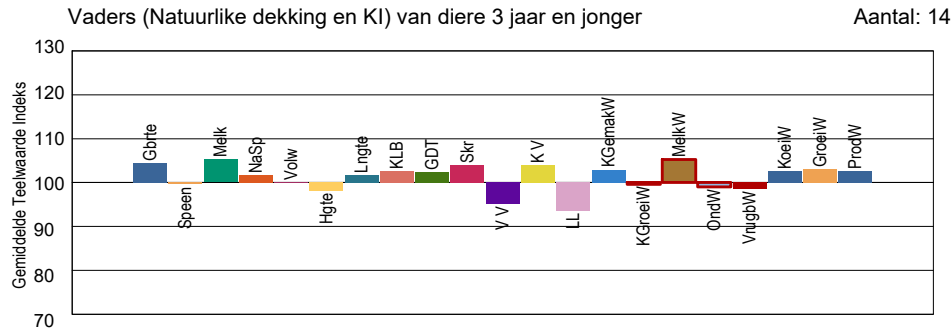


### Koei Kudde

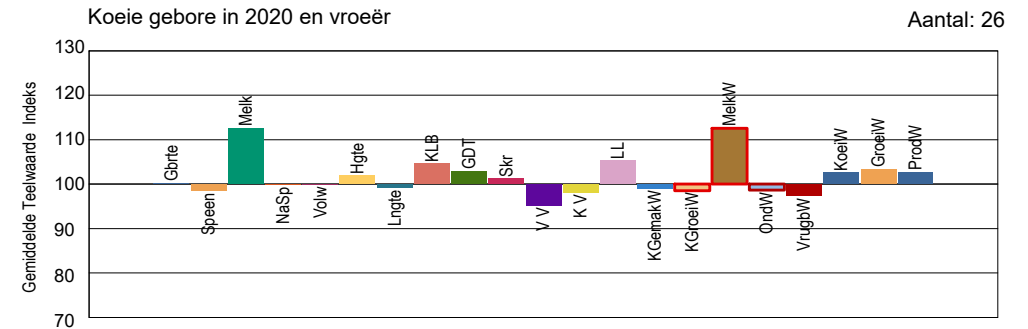


## Resultate van vorige seleksie-besluite

### Vaders van jong diere



### Koeie ouer as 6 jaar

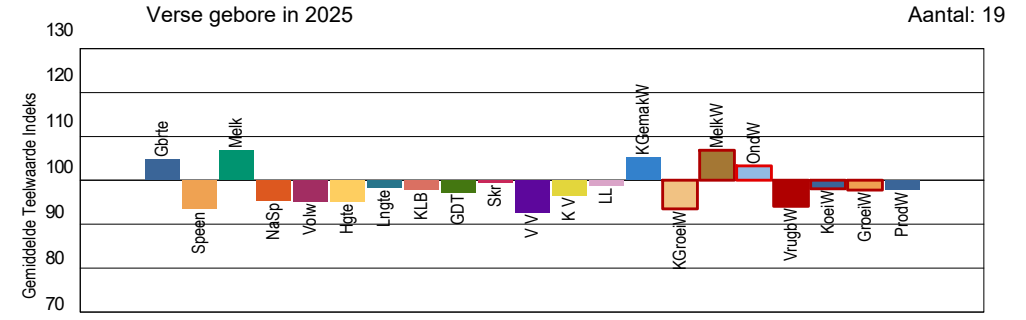


## Seleksie moontlikhede

### Bul Kalwers



### Vers Kalwers

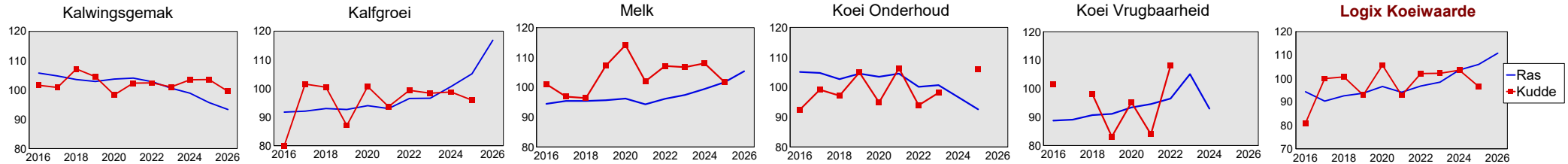


## Opsomming van Koei Kudde

|                           |              |                   | Seleksie Waardes (SW) |            |      |            |              |           |            | Kalf gewig |                | Moeder      |               | Groei & doeltreffendheid |               |             |     | Vrugbaarheid |         |             |             | Raam         |        |        |     |
|---------------------------|--------------|-------------------|-----------------------|------------|------|------------|--------------|-----------|------------|------------|----------------|-------------|---------------|--------------------------|---------------|-------------|-----|--------------|---------|-------------|-------------|--------------|--------|--------|-----|
| Geb. Jaar                 | Aantal Koeie | Gemid. Koeiwaarde | Kalw. Gemak           | Kalf Groei | Melk | Onder-houd | Vrug-baarth. | Koei Wrde | Groei Wrde | Prod Wrde  | Geboorte gewig | Speen gewig | Geboorte Mat. | Melk (Sp.Mat.)           | Naspeen gewig | Volw. gewig | GDT | Kleiber      | Skrotum | Vers Vrugb. | Koei Vrugb. | Lank-Lewendh | Hoogte | Lengte |     |
| Koeie in Ras gemiddeld:   |              |                   | 101                   | 99         | 100  | 101        | 100          | 99        | 98         | 99         | 101            | 99          | 100           | 100                      | 99            | 99          | 98  | 98           |         | 98          | 100         | 100          | 100    | 99     | 98  |
| 2013                      | 4            | ★★★★☆             | 100                   | 90         | 123  | 105        | 101          | 102       | 96         | 101        | 106            | 90          | 82            | 123                      | 94            | 93          | 98  | 100          |         | 101         | 100         | 99           | 106    | 94     | 96  |
| 2014                      | 1            | ★★★★★             | 84                    | 108        | 111  | 104        | 111          | 110       | 101        | 109        | 89             | 108         | 86            | 111                      | 104           | 94          | 101 | 103          |         | 97          | 98          | 118          | 104    | 111    | 98  |
| 2015                      | 3            | ★★★★              | 102                   | 96         | 106  | 90         | 86           | 92        | 104        | 94         | 108            | 96          | 97            | 106                      | 97            | 110         | 98  | 98           |         | 97          | 88          | 92           | 88     | 100    | 96  |
| 2016                      | 2            | ★★★★★             | 86                    | 110        | 115  | 87         | 112          | 111       | 112        | 111        | 86             | 110         | 106           | 115                      | 112           | 113         | 110 | 109          |         | 109         | 98          | 113          | 122    | 106    | 108 |
| 2019                      | 11           | ★★★★              | 105                   | 92         | 110  | 104        | 95           | 99        | 99         | 99         | 105            | 92          | 100           | 110                      | 96            | 95          | 99  | 102          |         | 98          | 97          | 94           | 105    | 99     | 95  |
| 2020                      | 6            | ★★★★★             | 93                    | 109        | 115  | 95         | 97           | 110       | 112        | 111        | 90             | 109         | 113           | 115                      | 105           | 103         | 113 | 115          |         | 108         | 95          | 95           | 111    | 111    | 108 |
| 2021                      | 3            | ★★★★☆             | 107                   | 93         | 102  | 114        | 104          | 103       | 93         | 101        | 107            | 93          | 101           | 102                      | 98            | 88          | 94  | 95           |         | 103         | 108         | 98           | 105    | 88     | 93  |
| 2022                      | 4            | ★★★★★             | 92                    | 109        | 111  | 96         | 109          | 112       | 105        | 111        | 90             | 109         | 107           | 111                      | 105           | 103         | 102 | 101          |         | 105         | 102         | 106          | 121    | 105    | 105 |
| 2023                      | 12           | ★★★★☆             | 102                   | 96         | 112  | 104        | 100          | 107       | 101        | 107        | 101            | 96          | 102           | 112                      | 98            | 97          | 100 | 101          |         | 103         | 105         | 94           | 105    | 99     | 99  |
| 2024                      | 29           | ★★★★☆             | 109                   | 94         | 108  | 106        | 96           | 105       | 97         | 104        | 105            | 94          | 111           | 108                      | 97            | 94          | 98  | 99           |         | 100         | 102         | 94           | 98     | 94     | 100 |
| 2025                      | 19           | ★★★★              | 105                   | 93         | 107  | 103        | 94           | 98        | 98         | 98         | 105            | 93          | 101           | 107                      | 95            | 95          | 97  | 98           |         | 99          | 93          | 97           | 99     | 95     | 98  |
| 2026                      | 1            | ★★★★☆             | 114                   | 94         | 114  | 108        | 93           | 107       | 94         | 104        | 110            | 94          | 112           | 114                      | 94            | 90          | 100 | 102          |         | 93          | 95          | 94           | 96     | 89     | 97  |
| Koeie in Kudde gemiddeld: |              |                   | 100                   | 99         | 111  | 101        | 100          | 105       | 101        | 104        | 100            | 99          | 102           | 111                      | 100           | 98          | 101 | 102          |         | 101         | 98          | 100          | 105    | 99     | 99  |

# Genetiese Tendense vir Plaastoets Eienskappe

Die grafieke dui genetiese vordering van die kudde in vergelyking met die ras aan. Slegs diere wat gemeet is se data word ingesluit.



## Kudde

| Gebrte<br>Jaar | Kalwingsgemak  |      |                |     | Kalfgroei   |      |                | Melk           |      |      | Koei Onderhoud   |      |                   |     |                | Koei Vrugbaarheid |     |             |      |              |      |                 |     | Koei<br>Waarde |
|----------------|----------------|------|----------------|-----|-------------|------|----------------|----------------|------|------|------------------|------|-------------------|-----|----------------|-------------------|-----|-------------|------|--------------|------|-----------------|-----|----------------|
|                | Geboorte gewig |      | Kalf-<br>gemak |     | Speen gewig |      | Kalf-<br>groei | Melk (Sp.Mat.) |      | Melk | Naspeen<br>gewig |      | Volwasse<br>gewig |     | Onder-<br>houd | Vers Vrugb.       |     | Koei Vrugb. |      | Lanklewendh. |      | Vrug-<br>baarh. |     |                |
|                | Dir            | Mat  |                |     | Aantal      | EBV  |                | Aantal         | EBV  |      | Aantal           | EBV  | Aantal            | EBV |                | Aantal            | EBV | Aantal      | EBV  | Aantal       | EBV  |                 |     |                |
|                | EBV            | EBV  |                |     |             |      |                |                |      |      |                  |      |                   |     |                |                   |     |             |      |              |      |                 |     |                |
| 2016           | 18             | 1.34 | -0.01          | 102 | 3           | 6.5  | 77             | 3              | 5.94 | 101  |                  |      | 4                 | 36  | 93             | 4                 | 4.5 | 4           | -8.2 | 14           | 27.4 | 102             | 81  |                |
| 2017           | 23             | 1.59 | -0.08          | 101 | 19          | 17.7 | 102            | 19             | 4.81 | 97   | 7                | 30.1 | 2                 | 32  | 99             |                   |     |             |      | 21           | 26.4 |                 | 100 |                |
| 2018           | 32             | 1.24 | -0.22          | 107 | 30          | 17.2 | 100            | 30             | 4.66 | 96   | 15               | 29.3 | 2                 | 36  | 97             | 5                 | 2.0 |             |      | 23           | 27.2 | 98              | 101 |                |
| 2019           | 38             | 0.97 | 0.23           | 105 | 37          | 11.0 | 87             | 37             | 7.72 | 107  | 15               | 23.2 | 7                 | 24  | 105            | 11                | 8.3 | 5           | -3.0 | 23           | 22.7 | 83              | 93  |                |
| 2020           | 31             | 1.84 | -0.19          | 98  | 26          | 17.3 | 101            | 26             | 9.67 | 114  | 7                | 32.9 | 5                 | 31  | 95             | 2                 | 2.3 | 5           | -4.1 | 30           | 27.9 | 95              | 106 |                |
| 2021           | 58             | 1.43 | -0.09          | 102 | 41          | 14.0 | 94             | 41             | 6.26 | 102  | 5                | 26.1 | 6                 | 22  | 106            | 6                 | 2.4 | 1           | -1.5 | 58           | 25.1 | 84              | 93  |                |
| 2022           | 43             | 1.48 | -0.07          | 102 | 35          | 16.6 | 99             | 35             | 7.71 | 107  | 8                | 33.0 | 4                 | 32  | 94             |                   |     | 1           | -8.1 | 13           | 27.8 | 108             | 102 |                |
| 2023           | 38             | 1.60 | -0.12          | 101 | 29          | 16.1 | 98             | 29             | 7.59 | 107  | 15               | 27.1 | 1                 | 40  | 98             |                   |     |             |      |              |      |                 | 102 |                |
| 2024           | 54             | 1.53 | -0.25          | 103 | 45          | 16.3 | 99             | 45             | 7.96 | 108  |                  |      |                   |     |                |                   |     |             |      |              |      |                 | 104 |                |
| 2025           | 48             | 1.35 | -0.03          | 104 | 30          | 15.1 | 96             | 30             | 6.20 | 102  | 4                | 24.9 |                   |     | 106            |                   |     |             |      |              |      |                 | 97  |                |
| 2026           | 12             | 1.67 | -0.06          | 100 |             |      |                |                |      |      |                  |      |                   |     |                |                   |     |             |      |              |      |                 |     |                |

## Ras

| Gebrte<br>Jaar | Kalwingsgemak  |            |                |             | Kalfgroei      |                |        | Melk             |                   |                | Koei Onderhoud |      |             |     |              | Koei Vrugbaarheid |                 |        |      |        |      |        |     | Koei<br>Waarde |
|----------------|----------------|------------|----------------|-------------|----------------|----------------|--------|------------------|-------------------|----------------|----------------|------|-------------|-----|--------------|-------------------|-----------------|--------|------|--------|------|--------|-----|----------------|
|                | Geboorte gewig |            | Kalf-<br>gemak | Speen gewig | Kalf-<br>groei | Melk (Sp.Mat.) |        | Naspeen<br>gewig | Volwasse<br>gewig | Onder-<br>houd | Vers Vrugb.    |      | Koei Vrugb. |     | Lanklewendh. |                   | Vrug-<br>baarh. |        |      |        |      |        |     |                |
|                | Aantal         | Dir<br>EBV |                |             |                | Mat<br>EBV     | Aantal |                  |                   |                | EBV            | Melk | Aantal      | EBV | Aantal       | EBV               |                 | Aantal | EBV  | Aantal | EBV  | Aantal | EBV |                |
| 2016           | 795            | 1.08       | -0.07          | 106         | 427            | 13.1           | 92     | 427              | 4.13              | 94             | 137            | 26.8 | 182         | 23  | 105          | 256               | -1.3            | 160    | -2.9 | 2162   | 22.1 | 89     | 94  |                |
| 2017           | 765            | 1.10       | -0.01          | 105         | 1292           | 13.3           | 92     | 1292             | 4.40              | 95             | 677            | 25.2 | 286         | 22  | 105          | 402               | -2.1            | 205    | -2.9 | 2471   | 23.5 | 89     | 90  |                |
| 2018           | 894            | 1.24       | 0.01           | 104         | 1277           | 13.7           | 93     | 1277             | 4.39              | 95             | 655            | 25.9 | 148         | 25  | 103          | 300               | -1.7            | 150    | -4.1 | 2297   | 23.7 | 91     | 93  |                |
| 2019           | 990            | 1.28       | -0.01          | 103         | 1493           | 13.6           | 93     | 1493             | 4.46              | 96             | 732            | 25.4 | 132         | 27  | 105          | 254               | -1.0            | 127    | -4.5 | 2413   | 24.5 | 91     | 94  |                |
| 2020           | 1295           | 1.29       | -0.05          | 104         | 1575           | 14.2           | 94     | 1575             | 4.61              | 96             | 807            | 26.4 | 129         | 27  | 104          | 203               | -1.1            | 109    | -5.3 | 2650   | 25.9 | 93     | 97  |                |
| 2021           | 1206           | 1.28       | -0.07          | 104         | 1186           | 13.7           | 93     | 1186             | 4.08              | 94             | 498            | 25.5 | 143         | 27  | 105          | 209               | -1.8            | 85     | -6.4 | 2286   | 26.8 | 95     | 94  |                |
| 2022           | 619            | 1.33       | -0.05          | 103         | 843            | 15.3           | 96     | 843              | 4.60              | 96             | 448            | 27.8 | 116         | 31  | 100          | 124               | -2.3            | 15     | -7.4 | 449    | 26.3 | 96     | 97  |                |
| 2023           | 533            | 1.47       | -0.04          | 101         | 752            | 15.4           | 97     | 752              | 4.96              | 97             | 353            | 28.6 | 10          | 31  | 101          | 31                | -4.1            |        |      |        |      | 105    | 99  |                |
| 2024           | 560            | 1.69       | -0.04          | 99          | 725            | 17.3           | 101    | 725              | 5.53              | 99             | 334            | 31.7 |             |     | 97           | 3                 | 6.5             |        |      |        |      | 93     | 104 |                |
| 2025           | 514            | 1.89       | 0.01           | 96          | 639            | 19.3           | 105    | 639              | 6.15              | 102            | 84             | 36.6 |             |     | 93           |                   |                 |        |      |        |      |        | 106 |                |
| 2026           | 214            | 2.11       | 0.00           | 93          | 70             | 24.7           | 117    | 70               | 7.19              | 105            |                |      |             |     |              |                   |                 |        |      |        |      |        | 111 |                |

# Genetiese Tendense vir Groeitoets Eienskappe



## Kudde

| Gebrte<br>Jaar | Groei  |     |      |         |      |      | Raam   |     |      |        |     |      | Seleksie Waardes |                |
|----------------|--------|-----|------|---------|------|------|--------|-----|------|--------|-----|------|------------------|----------------|
|                | GDT    |     |      | Skrotum |      |      | Hoogte |     |      | Lengte |     |      | Groei<br>waarde  | Prod<br>Waarde |
|                | Aantal | EBV | EBVi | Aantal  | EBV  | EBVi | Aantal | EBV | EBVi | Aantal | EBV | EBVi |                  |                |
| 2017           |        |     |      |         |      |      |        |     |      |        |     |      |                  |                |
| 2018           |        |     |      |         |      |      |        |     |      |        |     |      |                  |                |
| 2019           |        |     |      |         |      |      |        |     |      |        |     |      |                  |                |
| 2020           |        |     |      |         |      |      |        |     |      |        |     |      |                  |                |
| 2021           |        |     |      |         |      |      |        |     |      |        |     |      |                  |                |
| 2022           | 3      | 168 | 111  | 3       | 28.9 | 118  | 3      | 26  | 115  | 3      | 56  | 117  | 118              | 116            |
| 2023           |        |     |      |         |      |      |        |     |      |        |     |      |                  |                |
| 2024           |        |     |      |         |      |      |        |     |      |        |     |      |                  |                |
| 2025           |        |     |      |         |      |      |        |     |      |        |     |      |                  |                |
| 2026           |        |     |      |         |      |      |        |     |      |        |     |      |                  |                |

## Ras

| Gebrte<br>Jaar | Groei  |     |      |         |      |      | Raam   |     |      |        |     |      | Seleksie Waardes |                |
|----------------|--------|-----|------|---------|------|------|--------|-----|------|--------|-----|------|------------------|----------------|
|                | GDT    |     |      | Skrotum |      |      | Hoogte |     |      | Lengte |     |      | Groei<br>waarde  | Prod<br>Waarde |
|                | Aantal | EBV | EBVi | Aantal  | EBV  | EBVi | Aantal | EBV | EBVi | Aantal | EBV | EBVi |                  |                |
| 2017           | 134    | 130 | 101  | 134     | 20.5 | 103  | 134    | 14  | 95   | 134    | 37  | 100  | 101              | 100            |
| 2018           | 147    | 125 | 100  | 84      | 19.2 | 101  | 84     | 15  | 97   | 84     | 35  | 99   | 99               | 99             |
| 2019           | 71     | 118 | 98   | 68      | 19.3 | 101  | 68     | 12  | 93   | 68     | 34  | 97   | 99               | 101            |
| 2020           | 170    | 117 | 98   | 171     | 19.6 | 101  | 171    | 13  | 94   | 171    | 34  | 98   | 99               | 101            |
| 2021           | 84     | 108 | 95   | 84      | 17.0 | 97   | 84     | 16  | 99   | 84     | 30  | 94   | 95               | 96             |
| 2022           | 121    | 131 | 101  | 121     | 19.8 | 102  | 121    | 20  | 105  | 121    | 39  | 102  | 102              | 101            |
| 2023           | 48     | 133 | 102  | 48      | 21.1 | 104  | 29     | 20  | 105  | 29     | 47  | 109  | 102              | 111            |
| 2024           | 63     | 154 | 107  | 63      | 22.4 | 106  | 61     | 22  | 108  | 61     | 45  | 107  | 107              | 110            |
| 2025           | 10     | 177 | 113  | 10      | 24.8 | 110  | 10     | 26  | 114  | 10     | 56  | 117  | 115              | 108            |
| 2026           |        |     |      |         |      |      |        |     |      |        |     |      |                  |                |

# Vaders van Diere

| Bul       |                      |                        | Seleksie Waardes (SW / Akk) |                       |              |                |                |              |               |              | Kalf gewig        |                | Moeder           |                 | Groei          |                |     | Vrugbaarheid |                |                |                 | Raam   |        | Gemete Nageslag |       |             |                |    |     |    |
|-----------|----------------------|------------------------|-----------------------------|-----------------------|--------------|----------------|----------------|--------------|---------------|--------------|-------------------|----------------|------------------|-----------------|----------------|----------------|-----|--------------|----------------|----------------|-----------------|--------|--------|-----------------|-------|-------------|----------------|----|-----|----|
| ID        | Indeks<br>EBV<br>Akk | Pa ID<br>Ma ID         | Kalw.<br>Gemak<br>Wrde      | Kalf<br>Groei<br>Wrde | Melk<br>Wrde | Onderh<br>Wrde | Vrugb.<br>Wrde | Koei<br>Wrde | Groei<br>Wrde | Prod<br>Wrde | Geboorte<br>gewig | Speen<br>gewig | Geboorte<br>Mat. | Melk<br>Sp.Mat. | NaSpn<br>gewig | Volw.<br>gewig | GDT | Skrotum      | Vers<br>Vrugb. | Koei<br>Vrugb. | Lank-<br>Lewend | Hoogte | Lengte | Gbrte           | Speen | Dogt /Kalw. | Groei<br>toets |    |     |    |
|           | Naam                 |                        |                             |                       |              |                |                |              |               |              |                   |                |                  |                 |                |                |     |              |                |                |                 |        |        |                 |       |             |                |    |     |    |
| CI        | 130019               | CI 060095<br>CI 060080 | 103                         | 97                    | 117          | 106            | 92             | 105          | 89            | 102          | 101               | 97             | 106              | 116             | 89             | 91             | 94  | 86           | 91             | 94             | 102             | 101    | 97     |                 |       | 19          | 3              | 4  |     |    |
| CI        | 130019               |                        | 43                          | 77                    | 49           | 30             | 49             | 53           | 28            | 48           | 44                | 77             | 40               | 49              | 32             | 30             | 27  | 11.0         | 3.9            | -4.2           | 32.3            | 17     | 33     |                 |       |             |                |    |     |    |
| CM        | 190012               | MC 920468<br>CM 150535 | 104                         | 82                    | 110          | 106            | 65             | 78           | 91            | 79           | 110               | 82             | 79               | 110             | 81             | 92             | 93  | 91           | 71             | 79             | 68              | 97     | 82     |                 |       |             |                |    |     |    |
| BOSSIEKOP |                      |                        | 50                          | 68                    | 58           | 49             | 52             | 55           | 52            | 54           | 52                | 68             | 45               | 58              | 60             | 49             | 51  | 53           | 51             | 41             | 63              | 53     | 52     |                 |       |             |                |    |     |    |
| CM        | 190034               | NV 130028<br>CM 150532 | 105                         | 104                   | 103          | 86             | 108            | 106          | 100           | 105          | 107               | 104            | 93               | 103             | 106            | 115            | 102 | 95           | 102            | 115            | 93              | 101    | 102    |                 |       | 9           | 7              | 1  | 1   |    |
| CM        | 190034               |                        | 62                          | 73                    | 51           | 39             | 37             | 54           | 38            | 51           | 68                | 73             | 39               | 51              | 57             | 39             | 37  | 39           | 31             | 21             | 60              | 39     | 38     |                 |       |             |                |    |     |    |
| KV        | 130327               | KV 070072<br>KV 980417 | 126                         | 97                    | 79           | 100            | 92             | 97           | 98            | 96           | 118               | 97             | 120              | 79              | 89             | 100            | 102 | 83           | 92             | 92             | 107             | 107    | 102    |                 |       | 37          | 7              | 12 | 2   |    |
| KV        | 130327               |                        | 66                          | 86                    | 66           | 42             | 54             | 64           | 54            | 62           | 70                | 86             | 51               | 66              | 48             | 42             | 52  | 58           | 58             | 28             | 77              | 59     | 57     |                 |       |             |                |    |     |    |
| MC        | 080565               | MC 060292<br>MC 040060 | 101                         | 105                   | 133          | 91             | 119            | 125          | 116           | 125          | 101               | 105            | 99               | 133             | 119            | 106            | 120 | 113          | 120            | 112            | 108             | 100    | 106    |                 |       | 3           | 56             | 23 | 115 | 11 |
| MODEL     |                      |                        | 82                          | 93                    | 89           | 75             | 60             | 78           | 84            | 79           | 82                | 93             | 81               | 89              | 84             | 75             | 81  | 87           | 55             | 34             | 90              | 87     | 86     |                 |       |             |                |    |     |    |
| MC        | 090731               | MC 070401<br>MC 050256 | 104                         | 77                    | 127          | 129            | 100            | 100          | 90            | 98           | 127               | 77             | 68               | 127             | 82             | 74             | 94  | 102          | 121            | 94             | 72              | 89     | 90     |                 |       | 32          | 97             | 25 | 104 | 14 |
| WASBANK   |                      |                        | 89                          | 95                    | 88           | 79             | 69             | 81           | 86            | 82           | 90                | 95             | 84               | 88              | 90             | 79             | 83  | 88           | 69             | 45             | 92              | 89     | 88     |                 |       |             |                |    |     |    |
| MC        | 100855               | MC 040060<br>MC 030724 | 77                          | 100                   | 108          | 102            | 94             | 91           | 95            | 91           | 88                | 100            | 72               | 108             | 92             | 97             | 96  | 95           | 85             | 114            | 65              | 122    | 96     |                 |       | 13          | 75             | 19 | 40  | 1  |
| SENEKAL   |                      |                        | 79                          | 93                    | 81           | 67             | 69             | 77           | 73            | 76           | 2.52              | 16.9           | 0.77             | 7.9             | 22.3           | 26             | 110 | 16.2         | 8.5            | -10.5          | 15.7            | 31     | 32     |                 |       |             |                |    |     |    |
| MC        | 100924               | MC 060363<br>MC 060261 | 75                          | 115                   | 121          | 89             | 81             | 101          | 115           | 104          | 80                | 115            | 83               | 121             | 110            | 110            | 107 | 121          | 81             | 89             | 89              | 107    | 103    |                 |       | 1           | 71             | 17 | 47  | 6  |
| VELDSMAN  |                      |                        | 72                          | 93                    | 83           | 67             | 66             | 75           | 79            | 76           | 3.10              | 23.8           | 0.46             | 11.5            | 35.7           | 40             | 153 | 30.8         | 12.0           | -2.9           | 26.3            | 21     | 40     |                 |       |             |                |    |     |    |
| MC        | 120199               | MC 080612<br>MC 090683 | 89                          | 107                   | 112          | 91             | 107            | 107          | 114           | 109          | 87                | 107            | 107              | 112             | 110            | 109            | 113 | 109          | 95             | 116            | 96              | 99     | 105    |                 |       | 20          | 7              | 5  | 19  |    |
| 12 199    |                      |                        | 79                          | 78                    | 69           | 51             | 55             | 66           | 70            | 67           | 83                | 78             | 64               | 69              | 64             | 51             | 66  | 74           | 57             | 31             | 77              | 76     | 72     |                 |       |             |                |    |     |    |
| MC        | 130337               | MC 080063<br>MC 090657 | 118                         | 96                    | 109          | 101            | 108            | 111          | 102           | 110          | 117               | 96             | 100              | 109             | 110            | 97             | 107 | 116          | 99             | 119            | 83              | 87     | 105    |                 |       | 1           | 11             | 3  | 4   |    |
| 13 337    |                      |                        | 53                          | 75                    | 61           | 50             | 42             | 57           | 70            | 60           | 54                | 75             | 50               | 61              | 62             | 50             | 67  | 75           | 30             | 19             | 76              | 76     | 73     |                 |       |             |                |    |     |    |
| MC        | 140510               | TA 100012<br>MC 110109 | 93                          | 94                    | 113          | 100            | 84             | 91           | 109           | 94           | 105               | 94             | 62               | 113             | 99             | 98             | 107 | 82           | 75             | 101            | 79              | 109    | 95     |                 |       | 57          | 71             | 20 | 37  | 16 |
| 140510    |                      |                        | 89                          | 93                    | 80           | 71             | 66             | 78           | 83            | 79           | 92                | 93             | 77               | 80              | 89             | 71             | 80  | 83           | 75             | 37             | 86              | 83     | 82     |                 |       |             |                |    |     |    |

# Vaders van Diere

| Bul        |                        |                | Seleksie Waardes (SW / Akk) |                       |              |                |                |              |               |              | Kalf gewig        |                | Moeder           |                 | Groei          |                |     | Vrugbaarheid |                |                |                 | Raam   |        | Gemete Nageslag |       |             |                |    |
|------------|------------------------|----------------|-----------------------------|-----------------------|--------------|----------------|----------------|--------------|---------------|--------------|-------------------|----------------|------------------|-----------------|----------------|----------------|-----|--------------|----------------|----------------|-----------------|--------|--------|-----------------|-------|-------------|----------------|----|
| ID         | Indeks<br>EBV<br>Akk   | Pa ID<br>Ma ID | Kalw.<br>Gemak<br>Wrde      | Kalf<br>Groei<br>Wrde | Melk<br>Wrde | Onderh<br>Wrde | Vrugb.<br>Wrde | Koei<br>Wrde | Groei<br>Wrde | Prod<br>Wrde | Geboorte<br>gewig | Speen<br>gewig | Geboorte<br>Mat. | Melk<br>Sp.Mat. | NaSpn<br>gewig | Volw.<br>gewig | GDT | Skrotum      | Vers<br>Vrugb. | Koei<br>Vrugb. | Lank-<br>Lewend | Hoogte | Lengte | Gbrte           | Speen | Dogt /Kalw. | Groei<br>toets |    |
|            | Naam                   |                |                             |                       |              |                |                |              |               |              |                   |                |                  |                 |                |                |     |              |                |                |                 |        |        |                 |       |             |                |    |
| MC 170070  | MC 110010<br>MC 130291 | MC170070       | 123                         | 82                    | 103          | 110            | 87             | 93           | 79            | 89           | 125               | 82             | 117              | 103             | 84             | 89             | 88  | 80           | 90             | 96             | 75              | 72     | 89     |                 |       |             |                |    |
|            |                        |                | 89                          | 92                    | 72           | 59             | 57             | 74           | 72            | 74           | -0.29             | 8.7            | -0.52            | 6.7             | 17.0           | 17             | 81  | 7.5          | 4.3            | -5.0           | 20.0            | -1     | 24     | 87              | 72    | 7           | 9              |    |
| MC 180166  | MC 140604<br>MC 150737 | MC180166       | 115                         | 88                    | 105          | 115            | 113            | 107          | 97            | 105          | 117               | 88             | 93               | 105             | 94             | 84             | 107 | 103          | 118            | 110            | 95              | 83     | 81     |                 |       |             |                |    |
|            |                        |                | 83                          | 85                    | 63           | 54             | 50             | 68           | 72            | 69           | 0.33              | 11.3           | 0.19             | 7.0             | 24.4           | 11             | 152 | 20.4         | -18.1          | -9.0           | 28.9            | 6      | 16     | 41              | 28    | 2           | 3              | 1  |
| MC 890216  | PG 850229<br>PC 820542 | ROOIBULT       | 110                         | 82                    | 81           | 139            | 62             | 74           | 69            | 71           | 114               | 82             | 88               | 81              | 81             | 71             | 74  | 84           | 77             | 75             | 51              | 75     | 62     |                 |       |             |                |    |
|            |                        |                | 92                          | 92                    | 90           | 59             | 81             | 81           | 82            | 81           | 0.59              | 8.4            | 0.33             | 0.4             | 14.8           | -3             | 26  | 10.0         | 15.6           | 1.6            | 9.5             | 1      | -5     | 50              | 45    | 42          | 115            | 6  |
| MC 920468  | MC 830660<br>MC 870071 | VASVAT         | 105                         | 76                    | 122          | 109            | 48             | 72           | 84            | 73           | 114               | 76             | 74               | 122             | 78             | 89             | 86  | 88           | 62             | 65             | 51              | 92     | 74     |                 |       |             |                |    |
|            |                        |                | 90                          | 96                    | 93           | 85             | 84             | 86           | 94            | 88           | 0.57              | 6.0            | 0.73             | 11.8            | 12.5           | 17             | 71  | 12.1         | 27.6           | 4.7            | 9.5             | 12     | 7      | 48              | 130   | 40          | 137            | 40 |
| NV 090013  | CU 000185<br>NV 020366 | NV09013        | 91                          | 122                   | 110          | 73             | 128            | 125          | 105           | 122          | 85                | 122            | 117              | 110             | 122            | 131            | 107 | 124          | 132            | 124            | 92              | 119    | 121    |                 |       |             |                |    |
|            |                        |                | 76                          | 88                    | 79           | 59             | 64             | 72           | 83            | 74           | 2.70              | 27.3           | -0.53            | 8.4             | 44.8           | 62             | 154 | 32.6         | -30.1          | -13.3          | 27.7            | 29     | 61     |                 | 32    | 10          | 44             | 15 |
| NV 160202  | MC 100872<br>NV 120083 | NV 160202      | 95                          | 90                    | 97           | 117            | 95             | 89           | 97            | 90           | 99                | 90             | 88               | 97              | 96             | 83             | 91  | 103          | 90             | 100            | 100             | 93     | 99     |                 |       |             |                |    |
|            |                        |                | 91                          | 92                    | 79           | 61             | 60             | 76           | 60            | 73           | 1.71              | 12.4           | 0.31             | 4.8             | 25.5           | 11             | 91  | 20.9         | 4.4            | -6.2           | 31.4            | 12     | 36     | 89              | 75    | 19          | 32             | 2  |
| SJJ 220043 | SS 180036<br>MC 140639 | OMKYK          | 104                         | 107                   | 119          | 92             | 106            | 117          | 117           | 118          | 102               | 107            | 103              | 119             | 107            | 106            | 109 | 121          | 105            | 102            | 111             | 111    | 115    |                 |       |             |                |    |
|            |                        |                | 68                          | 69                    | 50           | 35             | 32             | 53           | 65            | 55           | 1.43              | 20.2           | -0.12            | 11.1            | 33.8           | 36             | 163 | 30.5         | -7.5           | -6.6           | 36.3            | 24     | 54     | 4               | 2     |             |                |    |
| SS 120023  | FR 040043<br>SS 040003 | KONING         | 118                         | 103                   | 84           | 92             | 114            | 107          | 112           | 109          | 117               | 103            | 101              | 84              | 113            | 109            | 119 | 105          | 96             | 115            | 129             | 103    | 121    |                 |       |             |                |    |
|            |                        |                | 71                          | 93                    | 83           | 58             | 49             | 71           | 74            | 72           | 0.34              | 18.4           | -0.05            | 1.1             | 38.4           | 39             | 200 | 22.0         | -0.5           | -10.6          | 44.2            | 19     | 61     | 9               | 69    | 20          | 54             | 3  |
| SS 120035  | MC 050121<br>SS 060030 | JOHAN          | 119                         | 72                    | 124          | 106            | 114            | 100          | 100           | 100          | 122               | 72             | 96               | 124             | 75             | 91             | 100 | 97           | 125            | 105            | 92              | 81     | 89     |                 |       |             |                |    |
|            |                        |                | 50                          | 84                    | 67           | 44             | 52             | 61           | 68            | 62           | -0.05             | 4.1            | 0.10             | 12.6            | 10.3           | 19             | 126 | 17.2         | -24.3          | -7.8           | 27.6            | 5      | 25     |                 | 23    | 4           | 7              |    |
| SS 140418  | FR 040043<br>MC 090708 | JAAP           | 123                         | 98                    | 90           | 95             | 106            | 105          | 100           | 104          | 120               | 98             | 106              | 90              | 108            | 105            | 95  | 99           | 97             | 117            | 86              | 87     | 107    |                 |       |             |                |    |
|            |                        |                | 57                          | 84                    | 64           | 50             | 45             | 61           | 67            | 62           | 0.15              | 15.8           | -0.20            | 2.8             | 34.5           | 34             | 108 | 18.6         | -0.9           | -11.4          | 25.1            | 9      | 45     | 5               | 29    | 2           | 2              |    |
| SS 140440  | MC 060323<br>SS 060030 | BONTLAND       | 85                          | 116                   | 129          | 85             | 96             | 116          | 129           | 120          | 82                | 116            | 133              | 129             | 108            | 113            | 130 | 119          | 100            | 93             | 103             | 123    | 121    |                 |       |             |                |    |
|            |                        |                | 87                          | 91                    | 75           | 52             | 59             | 73           | 66            | 72           | 2.89              | 24.4           | -0.98            | 14.0            | 34.4           | 43             | 241 | 29.8         | -3.5           | -4.1           | 32.6            | 31     | 61     | 63              | 60    | 11          | 22             |    |

# Vaders van Diere

| Bul       |                      |                        | Seleksie Waardes (SW / Akk) |                       |              |                |                |              |               |              | Kalf gewig        |                | Moeder           |                 | Groei          |                |           | Vrugbaarheid |                |                |                 | Raam             |          | Gemete Nageslag |             |                |     |    |
|-----------|----------------------|------------------------|-----------------------------|-----------------------|--------------|----------------|----------------|--------------|---------------|--------------|-------------------|----------------|------------------|-----------------|----------------|----------------|-----------|--------------|----------------|----------------|-----------------|------------------|----------|-----------------|-------------|----------------|-----|----|
| ID        | Indeks<br>EBV<br>Akk | Pa ID<br>Ma ID         | Kalw.<br>Gemak<br>Wrde      | Kalf<br>Groei<br>Wrde | Melk<br>Wrde | Onderh<br>Wrde | Vrugb.<br>Wrde | Koei<br>Wrde | Groei<br>Wrde | Prod<br>Wrde | Geboorte<br>gewig | Speen<br>gewig | Geboorte<br>Mat. | Melk<br>Sp.Mat. | NaSpn<br>gewig | Volw.<br>gewig | GDT       | Skrotum      | Vers<br>Vrugb. | Koei<br>Vrugb. | Lank-<br>Lewend | Hoogte<br>Lengte | Gbrte    | Speen           | Dogt /Kalw. | Groei<br>toets |     |    |
|           | Naam                 |                        |                             |                       |              |                |                |              |               |              |                   |                |                  |                 |                |                |           |              |                |                |                 |                  |          |                 |             |                |     |    |
| SS 160018 |                      | SS 120023<br>SS 070049 | 99                          | 87                    | 99           | 112            | 95             | 88           | 87            | 87           | 100               | 87             | 96               | 99              | 92             | 87             | 91        | 86           | 103            | 95             | 85              | 86               | 89       | 47              | 26          | 2              | 2   |    |
| SS 160018 |                      |                        | 79                          | 83                    | 63           | 43             | 46             | 64           | 47            | 61           | 1.60<br>89        | 10.9<br>83     | 0.09<br>42       | 5.5<br>63       | 23.0<br>54     | 15<br>43       | 91<br>45  | 10.8<br>48   | -6.1<br>40     | -4.7<br>24     | 24.6<br>75      | 8<br>49          | 25<br>48 |                 |             |                |     |    |
| SS 180036 |                      | SS 110032<br>SS 100034 | 90                          | 122                   | 110          | 86             | 113            | 122          | 117           | 122          | 84                | 122            | 118              | 110             | 114            | 114            | 108       | 122          | 105            | 111            | 116             | 113              | 120      | 49              | 34          | 3              | 3   | 2  |
| SS 180036 |                      |                        | 80                          | 86                    | 60           | 36             | 37             | 63           | 50            | 60           | 2.78<br>90        | 27.1<br>86     | -0.56<br>46      | 8.5<br>60       | 38.8<br>64     | 44<br>36       | 157<br>46 | 31.3<br>53   | -7.8<br>25     | -9.3<br>16     | 38.6<br>70      | 25<br>54         | 60<br>52 |                 |             |                |     |    |
| SS 220005 |                      | SS 120023<br>SS 110043 | 102                         | 113                   | 94           | 88             | 113            | 112          | 115           | 113          | 104               | 113            | 95               | 94              | 115            | 113            | 121       | 112          | 101            | 115            | 111             | 106              | 120      | 4               |             |                |     |    |
| SS 220005 |                      |                        | 52                          | 68                    | 58           | 34             | 34             | 51           | 45            | 50           | 1.33<br>58        | 22.8<br>68     | 0.11<br>29       | 4.1<br>58       | 40.0<br>47     | 43<br>34       | 208<br>42 | 25.5<br>47   | -4.5<br>26     | -10.8<br>15    | 36.4<br>60      | 20<br>48         | 60<br>46 |                 |             |                |     |    |
| TA 100012 |                      | MC 080063<br>MC 070444 | 75                          | 127                   | 128          | 68             | 80             | 105          | 130           | 111          | 69                | 127            | 91               | 128             | 129            | 136            | 124       | 102          | 58             | 103            | 93              | 132              | 117      | 141             | 166         | 56             | 146 | 41 |
| TA10012   |                      |                        | 96                          | 97                    | 92           | 87             | 67             | 85           | 93            | 87           | 3.92<br>97        | 29.4<br>97     | 0.23<br>91       | 13.5<br>92      | 50.5<br>95     | 68<br>87       | 219<br>91 | 20.0<br>92   | 30.4<br>69     | -7.1<br>38     | 28.3<br>94      | 37<br>93         | 56<br>92 |                 |             |                |     |    |
| WH 110396 |                      | WH 000729<br>WH 060091 | 115                         | 72                    | 85           | 107            | 66             | 63           | 83            | 65           | 130               | 72             | 107              | 85              | 72             | 93             | 78        | 75           | 81             | 73             | 65              | 81               | 79       | 24              | 19          | 11             | 42  | 1  |
| WH 110396 |                      |                        | 82                          | 85                    | 79           | 62             | 63             | 73           | 57            | 70           | -0.60<br>85       | 4.2<br>85      | -0.25<br>72      | 1.3<br>79       | 8.1<br>74      | 21<br>62       | 43<br>54  | 5.1<br>59    | 11.5<br>67     | 2.0<br>41      | 15.8<br>80      | 5<br>58          | 13<br>55 |                 |             |                |     |    |

# Teelwaarde Indekse en Akkuraathede: Bulle

Groen: >120 Hoog  
Wit: 80-120 Gemiddeld  
Oranje: <80 Laag

Inteling in rooi is hoog

Wrde <80 Wrde >120

Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie

| Dier                                 |                       |                         |                | Seleksie Waardes (SW / Akk) |              |           |           |              |           |            |                   | Geboorte           |                 | Speen             |                   |                  |                           | Groei            |                   | Vrugbaarheid       |                    |                   |                 | Raam            |        |
|--------------------------------------|-----------------------|-------------------------|----------------|-----------------------------|--------------|-----------|-----------|--------------|-----------|------------|-------------------|--------------------|-----------------|-------------------|-------------------|------------------|---------------------------|------------------|-------------------|--------------------|--------------------|-------------------|-----------------|-----------------|--------|
| Indeks<br>EBV<br>Akk                 | ID<br>Dier nr<br>Naam | % Inteling              | Pa ID<br>Ma ID | Geb Gemak W                 | Kalf Groei W | Melk W    | Onderh. W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde        | Gebrte gewig       | Gebrte mat      | Koei Gewig        | Speen gewig       | Speen mat        | Koei- Kalf<br>verh. (Spn) | NaSpn gewig      | GDT               | Skrotum            | Vers Vrugb.        | Koei Vrugb.       | Lanklewendh.    | Hoogte          | Lengte |
|                                      |                       |                         |                |                             |              |           |           |              |           |            |                   |                    |                 |                   |                   |                  |                           |                  |                   |                    |                    |                   |                 |                 |        |
| SJJ 220043<br>5514369916<br>OMKYK    | 2                     | SS 180036<br>MC 140639  | 104<br>68      | 107<br>69                   | 119<br>50    | 92<br>35  | 106<br>32 | 117<br>53    | 117<br>65 | 118<br>55  | 102<br>1.43<br>74 | 103<br>-0.12<br>44 | 106<br>36<br>35 | 107<br>20.2<br>69 | 119<br>11.1<br>50 | 117<br>127<br>51 | 107<br>33.8<br>55         | 109<br>163<br>60 | 121<br>30.5<br>71 | 105<br>-7.5<br>25  | 102<br>-6.6<br>18  | 111<br>36.3<br>54 | 111<br>24<br>72 | 115<br>54<br>69 |        |
| SS 220005<br>5513545193<br>SS 220005 | 1                     | SS 120023<br>SS 110043  | 102<br>52      | 113<br>68                   | 94<br>58     | 88<br>34  | 113<br>34 | 112<br>51    | 115<br>45 | 113<br>50  | 104<br>1.33<br>58 | 95<br>0.11<br>29   | 113<br>43<br>34 | 113<br>22.8<br>68 | 94<br>4.1<br>58   | 99<br>85<br>53   | 115<br>40.0<br>47         | 121<br>208<br>42 | 112<br>25.5<br>47 | 101<br>-4.5<br>26  | 115<br>-10.8<br>15 | 111<br>36.4<br>60 | 106<br>20<br>48 | 120<br>60<br>46 |        |
| JNS 230102<br>95057576<br>ELMAR      |                       | SS 140440<br>JN 150097  | 108<br>64      | 96<br>56                    | 111<br>48    | 98<br>30  | 87<br>37  | 100<br>47    | 109<br>37 | 102<br>45  | 100<br>1.57<br>68 | 121<br>-0.64<br>48 | 100<br>29<br>30 | 96<br>15.3<br>56  | 111<br>8.7<br>48  | 106<br>100<br>45 | 96<br>25.5<br>40          | 111<br>169<br>35 | 108<br>23.3<br>31 | 98<br>-2.3<br>39   | 82<br>-0.5<br>21   | 99<br>30.8<br>50  | 102<br>18<br>32 | 101<br>38<br>30 |        |
| SJJ 240017<br>97429047<br>APPEL      | 1                     | SS 140440<br>CM 140508  | 85<br>66       | 120<br>67                   | 118<br>54    | 90<br>38  | 105<br>39 | 119<br>53    | 121<br>40 | 121<br>50  | 81<br>3.01<br>70  | 111<br>-0.36<br>50 | 109<br>38<br>38 | 120<br>26.2<br>67 | 118<br>10.8<br>54 | 124<br>144<br>53 | 112<br>37.2<br>45         | 122<br>209<br>37 | 113<br>26.4<br>34 | 97<br>-1.1<br>37   | 107<br>-8.2<br>24  | 111<br>36.3<br>55 | 123<br>31<br>35 | 116<br>55<br>34 |        |
| SJJ 240019<br>97429054<br>VASTRAP    | 1                     | SS 140440<br>MC 130398  | 102<br>66      | 107<br>67                   | 125<br>55    | 94<br>42  | 102<br>41 | 117<br>54    | 117<br>43 | 118<br>52  | 101<br>1.51<br>70 | 100<br>-0.04<br>51 | 104<br>33<br>42 | 107<br>20.0<br>67 | 125<br>12.7<br>55 | 122<br>139<br>55 | 102<br>30.3<br>46         | 119<br>200<br>41 | 114<br>26.8<br>38 | 106<br>-8.5<br>42  | 97<br>-5.1<br>25   | 108<br>34.7<br>55 | 109<br>22<br>38 | 111<br>49<br>37 |        |
| SJJ 240023<br>97429088<br>KLEILAT    | 1                     | NV 160202<br>SJJ 160018 | 82<br>66       | 100<br>66                   | 104<br>55    | 97<br>39  | 110<br>39 | 97<br>53     | 104<br>36 | 98<br>50   | 87<br>2.58<br>70  | 89<br>0.30<br>53   | 102<br>31<br>39 | 100<br>17.0<br>66 | 104<br>6.7<br>55  | 102<br>92<br>53  | 103<br>31.0<br>50         | 101<br>129<br>35 | 109<br>24.2<br>39 | 98<br>-2.1<br>45   | 110<br>-9.2<br>21  | 121<br>40.8<br>52 | 101<br>17<br>39 | 106<br>43<br>38 |        |
| SJJ 260010<br>6020204688<br>DASSIE   | 2                     | NV 160202<br>MC 190333  | 96<br>64       | 96<br>58                    | 97<br>51     | 110<br>42 | 95<br>39  | 94<br>50     | 102<br>40 | 95<br>48   | 102<br>1.48<br>68 | 84<br>0.45<br>51   | 89<br>17<br>42  | 96<br>15.1<br>58  | 97<br>5.0<br>51   | 101<br>89<br>50  | 100<br>28.6<br>54         | 98<br>120<br>38  | 97<br>17.1<br>41  | 89<br>5.5<br>47    | 103<br>-7.0<br>21  | 95<br>29.1<br>50  | 101<br>17<br>42 | 98<br>35<br>40  |        |
| SJJ 260012<br>6020342199<br>SNOTKOP  |                       | NV 160202<br>SJJ 190073 | 94<br>62       | 95<br>55                    | 106<br>48    | 113<br>39 | 90<br>35  | 95<br>47     | 97<br>30  | 95<br>44   | 93<br>2.09<br>66  | 101<br>-0.06<br>47 | 86<br>13<br>39  | 95<br>14.7<br>55  | 106<br>7.4<br>48  | 109<br>108<br>47 | 95<br>24.7<br>47          | 95<br>108<br>29  | 102<br>19.9<br>32 | 91<br>4.1<br>42    | 90<br>-3.2<br>17   | 103<br>32.6<br>47 | 99<br>16<br>32  | 99<br>36<br>31  |        |
| SJJ 260016<br>6020653512<br>VELLIE   |                       | SS 220005<br>SJJ 190111 | 105<br>41      | 98<br>46                    | 107<br>45    | 101<br>23 | 102<br>24 | 105<br>36    | 107<br>28 | 105<br>34  | 101<br>1.51<br>43 | 110<br>-0.32<br>36 | 97<br>26<br>23  | 98<br>16.0<br>46  | 107<br>7.6<br>45  | 105<br>100<br>38 | 101<br>29.7<br>28         | 111<br>170<br>26 | 109<br>23.8<br>27 | 109<br>-11.0<br>20 | 92<br>-3.5<br>12   | 114<br>37.7<br>40 | 104<br>19<br>27 | 109<br>47<br>26 |        |
| SJJ 260018<br>6020726193<br>APPEL    | 1                     | SS 220005<br>CM 140508  | 98<br>57       | 108<br>51                   | 102<br>48    | 95<br>33  | 112<br>29 | 112<br>43    | 108<br>32 | 111<br>41  | 101<br>1.52<br>62 | 90<br>0.25<br>40   | 104<br>33<br>33 | 108<br>20.8<br>51 | 102<br>6.4<br>48  | 106<br>102<br>44 | 108<br>34.9<br>38         | 111<br>169<br>30 | 104<br>21.4<br>33 | 99<br>-3.2<br>25   | 117<br>-11.2<br>17 | 108<br>34.9<br>45 | 109<br>22<br>34 | 109<br>47<br>33 |        |
| SJJ 260020<br>6020728769<br>OPSKOP   |                       | SJJ 200032              | 96<br>51       | 111<br>34                   | 84<br>27     | 93<br>19  | 88<br>19  | 95<br>30     | 112<br>21 | 98<br>28   | 94<br>2.02<br>57  | 106<br>-0.20<br>29 | 108<br>38<br>19 | 111<br>21.8<br>34 | 84<br>1.3<br>27   | 93<br>70<br>27   | 103<br>30.8<br>26         | 109<br>162<br>20 | 109<br>23.9<br>19 | 88<br>6.4<br>18    | 98<br>-5.5<br>11   | 65<br>15.6<br>29  | 108<br>21<br>19 | 101<br>38<br>19 |        |
| SJJ 260030<br>6020782063<br>APPEL    |                       | SJJ 220008              | 89<br>51       | 110<br>35                   | 95<br>30     | 96<br>22  | 89<br>20  | 98<br>31     | 109<br>20 | 100<br>29  | 87<br>2.56<br>57  | 106<br>-0.22<br>30 | 103<br>32<br>22 | 110<br>21.7<br>35 | 95<br>4.3<br>30   | 103<br>94<br>29  | 103<br>30.9<br>22         | 106<br>149<br>19 | 105<br>21.6<br>17 | 88<br>6.6<br>18    | 99<br>-5.7<br>14   | 73<br>19.4<br>28  | 107<br>21<br>17 | 99<br>36<br>17  |        |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

Groen: >120 Hoog  
Wit: 80-120 Gemiddeld  
Oranje: <80 Laag

Inteling in rooi is hoog

Wrde <80

Wrde >120

Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie

| Dier                                |            |                        | Seleksie Waardes |              |           |           |              |           |            |            | Geboorte           |                    | Speen           |                   |                   |                           | Groei             |                  | Vrugbaarheid      |                    |                    |                   | Raam            |                 |
|-------------------------------------|------------|------------------------|------------------|--------------|-----------|-----------|--------------|-----------|------------|------------|--------------------|--------------------|-----------------|-------------------|-------------------|---------------------------|-------------------|------------------|-------------------|--------------------|--------------------|-------------------|-----------------|-----------------|
| Indeks<br>EBV<br>Akk                | % Inteling | Pa ID<br>Ma ID         | Geb Gemak W      | Kalf Groei W | Melk W    | Onderh. W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Gebfte gewig       | Gebfte mat         | Koei Gewig      | Speen gewig       | Speen mat         | Koei- Kalf<br>verh. (Spn) | NaSpn gewig       | GDT              | Skrotum           | Vers Vrugb.        | Koei Vrugb.        | Lanklewendh.      | Hoogte          | Lengte          |
| ID<br>Dier nr                       |            |                        |                  |              |           |           |              |           |            |            |                    |                    |                 |                   |                   |                           |                   |                  |                   |                    |                    |                   |                 |                 |
| MC 130362<br>79226262<br>MC 13362   | 1          | MC 080565<br>MC 060371 | 114<br>75        | 89<br>77     | 133<br>80 | 112<br>57 | 111<br>50    | 119<br>66 | 101<br>54  | 116<br>64  | 111<br>0.78<br>74  | 108<br>-0.26<br>77 | 85<br>13<br>57  | 89<br>11.9<br>77  | 133<br>15.0<br>80 | 126<br>149<br>71          | 97<br>26.2<br>64  | 105<br>143<br>52 | 99<br>18.2<br>55  | 110<br>-11.5<br>52 | 107<br>-8.3<br>30  | 108<br>34.8<br>69 | 93<br>12<br>56  | 95<br>31<br>54  |
| MC 130398<br>79224184<br>MC 13398   | 2          | MC 090731<br>MC 110035 | 102<br>75        | 87<br>74     | 126<br>80 | 108<br>63 | 106<br>53    | 105<br>66 | 97<br>56   | 103<br>64  | 114<br>0.53<br>75  | 65<br>0.99<br>77   | 89<br>17<br>63  | 87<br>11.0<br>74  | 126<br>13.0<br>80 | 116<br>126<br>72          | 91<br>21.7<br>62  | 100<br>126<br>55 | 102<br>19.9<br>57 | 115<br>-15.8<br>58 | 98<br>-5.6<br>33   | 97<br>30.1<br>69  | 86<br>8<br>58   | 92<br>28<br>57  |
| MC 130439<br>79223905<br>MC 13439   | 2          | MC 090731<br>MC 110020 | 99<br>75         | 89<br>73     | 125<br>79 | 107<br>56 | 67<br>53     | 90<br>65  | 97<br>50   | 90<br>62   | 105<br>1.23<br>74  | 81<br>0.53<br>77   | 90<br>18<br>56  | 89<br>11.8<br>73  | 125<br>12.9<br>79 | 117<br>127<br>69          | 92<br>22.5<br>60  | 102<br>134<br>49 | 102<br>20.1<br>52 | 64<br>26.0<br>58   | 80<br>0.1<br>33    | 92<br>27.8<br>68  | 99<br>16<br>52  | 99<br>35<br>51  |
| TA 130341<br>78858933<br>TA13341    |            | NV 090013<br>MC 070433 | 86<br>75         | 94<br>77     | 106<br>81 | 92<br>51  | 118<br>52    | 95<br>66  | 89<br>52   | 93<br>63   | 95<br>1.94<br>74   | 73<br>0.74<br>78   | 107<br>37<br>51 | 94<br>14.3<br>77  | 106<br>7.3<br>81  | 96<br>78<br>70            | 96<br>25.8<br>70  | 86<br>70<br>50   | 102<br>20.0<br>53 | 111<br>-12.9<br>51 | 111<br>-9.6<br>37  | 126<br>42.9<br>68 | 96<br>14<br>53  | 96<br>32<br>52  |
| CM 140508<br>81288920<br>CM 140508  | 2          | MC 100855<br>MC 120177 | 84<br>72         | 108<br>76    | 111<br>77 | 104<br>56 | 111<br>47    | 110<br>64 | 101<br>45  | 109<br>60  | 89<br>2.39<br>72   | 86<br>0.37<br>74   | 94<br>23<br>56  | 108<br>20.5<br>76 | 111<br>8.8<br>77  | 118<br>130<br>70          | 104<br>31.8<br>60 | 101<br>130<br>43 | 97<br>17.2<br>47  | 98<br>-1.8<br>43   | 118<br>-11.7<br>31 | 104<br>33.3<br>67 | 111<br>24<br>48 | 98<br>34<br>47  |
| CM 150561<br>83157826<br>15 561     | 1          | MC 100924<br>MC 120167 | 101<br>66        | 102<br>69    | 113<br>73 | 94<br>53  | 81<br>46     | 100<br>60 | 98<br>53   | 99<br>59   | 100<br>1.61<br>65  | 102<br>-0.09<br>68 | 104<br>33<br>53 | 102<br>18.0<br>69 | 113<br>9.4<br>73  | 110<br>110<br>65          | 101<br>29.2<br>56 | 90<br>89<br>50   | 96<br>16.8<br>55  | 72<br>18.9<br>47   | 98<br>-5.4<br>24   | 84<br>24.0<br>66  | 90<br>10<br>56  | 94<br>30<br>54  |
| CM 150562<br>83157834<br>15 562     | 5          | MC 100924<br>MC 110105 | 93<br>63         | 102<br>73    | 99<br>73  | 91<br>52  | 86<br>46     | 90<br>60  | 105<br>48  | 92<br>58   | 95<br>1.95<br>62   | 92<br>0.20<br>65   | 109<br>39<br>52 | 102<br>17.8<br>73 | 99<br>5.3<br>73   | 96<br>77<br>66            | 101<br>29.4<br>55 | 99<br>122<br>46  | 100<br>18.9<br>50 | 91<br>3.6<br>45    | 89<br>-2.9<br>27   | 88<br>25.8<br>66  | 99<br>16<br>50  | 92<br>27<br>49  |
| MC 150799<br>83190744<br>MC150799   | 1          | WH 110396<br>TA 130305 | 112<br>77        | 85<br>72     | 106<br>79 | 85<br>49  | 91<br>48     | 86<br>63  | 108<br>42  | 90<br>59   | 130<br>-0.62<br>78 | 98<br>0.04<br>75   | 116<br>46<br>49 | 85<br>10.0<br>72  | 106<br>7.5<br>79  | 86<br>54<br>67            | 90<br>20.9<br>55  | 104<br>142<br>39 | 94<br>15.5<br>43  | 101<br>-4.5<br>51  | 89<br>-2.6<br>27   | 91<br>27.5<br>65  | 111<br>24<br>43 | 102<br>39<br>41 |
| SJJ 160009<br>84712454<br>WASLAP    | 6          | MC 120199<br>MC 130406 | 96<br>75         | 115<br>67    | 119<br>76 | 86<br>52  | 102<br>49    | 118<br>61 | 120<br>44  | 119<br>58  | 90<br>2.38<br>76   | 124<br>-0.72<br>72 | 113<br>44<br>52 | 115<br>24.0<br>67 | 119<br>10.9<br>76 | 118<br>131<br>65          | 117<br>41.1<br>49 | 118<br>194<br>43 | 111<br>24.9<br>47 | 88<br>6.1<br>56    | 106<br>-8.0<br>29  | 116<br>38.6<br>62 | 112<br>24<br>47 | 113<br>51<br>46 |
| SJJ 160018<br>84712504<br>KLEILAT   | 1          | MC 120199<br>TA 130341 | 76<br>75         | 105<br>68    | 111<br>75 | 87<br>49  | 122<br>48    | 103<br>61 | 103<br>44  | 103<br>58  | 81<br>3.04<br>76   | 88<br>0.32<br>72   | 113<br>43<br>49 | 105<br>19.2<br>68 | 111<br>8.8<br>75  | 105<br>100<br>64          | 107<br>33.7<br>49 | 101<br>129<br>41 | 107<br>22.8<br>45 | 107<br>-9.5<br>54  | 119<br>-12.0<br>28 | 128<br>43.9<br>62 | 99<br>16<br>46  | 102<br>39<br>45 |
| MC 190333<br>5511025073<br>MC190333 | 2          | MC 140510<br>MC 140563 | 102<br>73        | 100<br>71    | 98<br>66  | 105<br>55 | 95<br>49     | 100<br>61 | 107<br>54  | 101<br>60  | 110<br>0.89<br>75  | 79<br>0.59<br>68   | 94<br>23<br>55  | 100<br>17.0<br>71 | 98<br>5.0<br>66   | 101<br>90<br>64           | 103<br>30.6<br>66 | 106<br>149<br>52 | 90<br>13.3<br>54  | 88<br>6.6<br>60    | 106<br>-7.9<br>26  | 90<br>26.7<br>62  | 110<br>23<br>54 | 97<br>33<br>53  |
| MC 190355<br>5511025180<br>MC190355 | 3          | TA 100012<br>MC 060326 | 110<br>73        | 96<br>71     | 99<br>66  | 95<br>57  | 87<br>47     | 95<br>61  | 107<br>55  | 97<br>60   | 109<br>0.96<br>74  | 104<br>-0.14<br>68 | 105<br>34<br>57 | 96<br>15.2<br>71  | 99<br>5.5<br>66   | 94<br>74<br>65            | 102<br>29.9<br>66 | 99<br>122<br>54  | 88<br>12.1<br>56  | 73<br>18.6<br>48   | 102<br>-6.8<br>29  | 96<br>29.5<br>65  | 104<br>19<br>56 | 91<br>27<br>55  |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

Groen: >120 Hoog  
Wit: 80-120 Gemiddeld  
Oranje: <80 Laag

Inteling in rooi is hoog

Wrde <80

Wrde >120

Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie

| Dier                                 |               |                         | Seleksie Waardes |                |              |           |           |              |           |            |            | Geboorte          |                    | Speen           |                   |                   |                           | Groei             |                  | Vrugbaarheid      |                    |                    |                   | Raam            |                 |
|--------------------------------------|---------------|-------------------------|------------------|----------------|--------------|-----------|-----------|--------------|-----------|------------|------------|-------------------|--------------------|-----------------|-------------------|-------------------|---------------------------|-------------------|------------------|-------------------|--------------------|--------------------|-------------------|-----------------|-----------------|
| Indeks<br>EBV<br>Akk                 | ID<br>Dier nr | % Inteling              | Pa ID<br>Ma ID   | Geb<br>Gemak W | Kalf Groei W | Melk W    | Onderh. W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Gebrte gewig      | Gebrte mat         | Koei Gewig      | Speen gewig       | Speen mat         | Koei- Kalf<br>verh. (Spn) | NaSpn gewig       | GDT              | Skrotum           | Vers Vrugb.        | Koei Vrugb.        | Lanklewendh.      | Hoogte          | Lengte          |
|                                      |               |                         |                  |                |              |           |           |              |           |            |            |                   |                    |                 |                   |                   |                           |                   |                  |                   |                    |                    |                   |                 |                 |
| SJJ 190008<br>5510882821<br>WASLAP   | 3             | MC 890216<br>SJJ 160009 |                  | 106<br>72      | 100<br>70    | 107<br>70 | 104<br>46 | 82<br>53     | 100<br>61 | 98<br>46   | 100<br>58  | 105<br>1.24<br>74 | 102<br>-0.09<br>67 | 94<br>23<br>46  | 100<br>17.0<br>70 | 107<br>7.7<br>70  | 109<br>108<br>62          | 107<br>33.8<br>51 | 99<br>124<br>45  | 100<br>19.2<br>48 | 80<br>12.9<br>61   | 89<br>-2.8<br>36   | 97<br>29.8<br>62  | 97<br>15<br>49  | 91<br>27<br>48  |
| SJJ 190011<br>5510882953<br>KLEILAT  | 1             | MC 920468<br>TA 130341  |                  | 94<br>72       | 87<br>73     | 121<br>72 | 100<br>56 | 93<br>58     | 92<br>64  | 90<br>54   | 91<br>62   | 101<br>1.51<br>74 | 79<br>0.59<br>66   | 98<br>27<br>56  | 87<br>11.0<br>73  | 121<br>11.5<br>72 | 107<br>104<br>67          | 89<br>20.6<br>64  | 90<br>87<br>53   | 99<br>18.1<br>54  | 95<br>0.6<br>61    | 92<br>-3.5<br>48   | 107<br>34.5<br>64 | 98<br>16<br>54  | 89<br>25<br>54  |
| SJJ 190013<br>5510882862<br>KLEILAT  | 2             | MC 920468<br>SJJ 160018 |                  | 83<br>72       | 94<br>71     | 119<br>71 | 92<br>56  | 84<br>56     | 87<br>63  | 95<br>52   | 88<br>61   | 88<br>2.46<br>74  | 85<br>0.40<br>65   | 107<br>36<br>56 | 94<br>14.3<br>71  | 119<br>11.0<br>71 | 107<br>103<br>66          | 95<br>25.2<br>58  | 95<br>108<br>51  | 99<br>18.4<br>53  | 76<br>16.1<br>62   | 93<br>-3.9<br>43   | 103<br>32.9<br>63 | 98<br>15<br>53  | 90<br>25<br>52  |
| SJJ 190029<br>5511932435<br>lettie   |               | SS 140440<br>SJJ 090029 |                  | 104<br>60      | 89<br>60     | 109<br>53 | 103<br>37 | 97<br>41     | 95<br>50  | 103<br>32  | 96<br>46   | 99<br>1.69<br>60  | 113<br>-0.42<br>59 | 95<br>24<br>37  | 89<br>11.9<br>60  | 109<br>8.2<br>53  | 101<br>89<br>50           | 92<br>22.5<br>42  | 102<br>133<br>30 | 103<br>20.6<br>25 | 117<br>-17.9<br>46 | 80<br>-0.1<br>24   | 105<br>33.5<br>52 | 100<br>16<br>25 | 95<br>32<br>24  |
| SJJ 190073<br>5511932443<br>SNOTKOP  |               | CI 130019<br>SJJ 120024 |                  | 102<br>49      | 97<br>59     | 115<br>54 | 109<br>44 | 84<br>36     | 101<br>48 |            |            | 97<br>1.84<br>48  | 113<br>-0.41<br>53 | 89<br>16<br>44  | 97<br>15.4<br>59  | 115<br>9.8<br>54  | 116<br>124<br>52          | 91<br>22.1<br>30  | 100<br>125<br>14 | 100<br>18.9<br>15 | 91<br>3.7<br>44    | 81<br>-0.2<br>12   | 105<br>33.7<br>52 | 105<br>20<br>15 | 99<br>36<br>14  |
| SJJ 190111<br>5512023119<br>LELIE    |               | SS 140440               |                  | 105<br>64      | 83<br>61     | 119<br>69 | 118<br>29 | 91<br>34     | 97<br>51  | 100<br>32  | 97<br>47   | 99<br>1.69<br>64  | 125<br>-0.76<br>65 | 81<br>8<br>29   | 83<br>9.2<br>61   | 119<br>11.1<br>69 | 113<br>118<br>53          | 88<br>19.4<br>34  | 101<br>132<br>30 | 105<br>22.0<br>25 | 117<br>-17.4<br>30 | 68<br>3.7<br>18    | 117<br>39.0<br>53 | 101<br>17<br>25 | 98<br>34<br>24  |
| SS 190021<br>5511217266<br>SS 190021 | 1             | SS 120035<br>SS 170011  |                  | 113<br>51      | 83<br>68     | 120<br>65 | 103<br>37 | 106<br>35    | 102<br>52 | 96<br>39   | 101<br>49  | 115<br>0.48<br>51 | 93<br>0.17<br>53   | 95<br>23<br>37  | 83<br>9.2<br>68   | 120<br>11.4<br>65 | 105<br>100<br>57          | 84<br>16.9<br>36  | 98<br>120<br>37  | 98<br>17.5<br>42  | 110<br>-11.6<br>27 | 99<br>-5.8<br>23   | 109<br>35.2<br>56 | 95<br>13<br>43  | 96<br>32<br>41  |
| SS 190061<br>5511321712<br>SS 190061 | 4             | SS 120023<br>SS 070028  |                  | 111<br>56      | 102<br>71    | 97<br>69  | 103<br>52 | 128<br>32    | 117<br>56 | 108<br>41  | 116<br>53  | 113<br>0.63<br>56 | 91<br>0.23<br>54   | 96<br>25<br>52  | 102<br>18.0<br>71 | 97<br>4.7<br>69   | 101<br>90<br>64           | 116<br>40.6<br>42 | 112<br>171<br>39 | 111<br>25.3<br>43 | 112<br>-13.2<br>24 | 128<br>-14.5<br>14 | 125<br>42.3<br>59 | 91<br>11<br>44  | 111<br>49<br>43 |
| SS 190075<br>5511471335<br>SS 190075 | 1             | KV 130327<br>SS 110023  |                  | 127<br>54      | 85<br>68     | 102<br>61 | 113<br>37 | 102<br>35    | 104<br>52 | 87<br>30   | 100<br>48  | 121<br>0.02<br>54 | 116<br>-0.49<br>54 | 86<br>14<br>37  | 85<br>10.2<br>68  | 102<br>6.1<br>61  | 97<br>80<br>55            | 92<br>22.7<br>36  | 90<br>86<br>29   | 82<br>8.9<br>33   | 110<br>-11.7<br>32 | 95<br>-4.6<br>17   | 104<br>32.9<br>57 | 90<br>10<br>33  | 91<br>26<br>32  |
| SJJ 200010<br>5511923285<br>TOFFIE   | 1             | SS 140440<br>MC 130361  |                  | 101<br>71      | 104<br>69    | 125<br>64 | 106<br>44 | 98<br>40     | 116<br>57 | 109<br>42  | 116<br>54  | 98<br>1.73<br>73  | 106<br>-0.22<br>63 | 91<br>19<br>44  | 104<br>18.7<br>69 | 125<br>12.8<br>64 | 128<br>153<br>59          | 103<br>30.9<br>46 | 112<br>172<br>39 | 105<br>22.0<br>37 | 100<br>-3.6<br>37  | 92<br>-3.7<br>26   | 115<br>38.0<br>56 | 105<br>20<br>37 | 105<br>42<br>36 |
| SJJ 200021<br>5512104117<br>STOFLAP  | 3             | SS 140440<br>MC 130439  |                  | 96<br>72       | 103<br>71    | 127<br>68 | 93<br>50  | 87<br>42     | 107<br>60 | 112<br>41  | 108<br>56  | 95<br>1.99<br>74  | 104<br>-0.15<br>64 | 104<br>34<br>50 | 103<br>18.3<br>71 | 127<br>13.4<br>68 | 121<br>136<br>63          | 102<br>30.2<br>52 | 115<br>184<br>39 | 110<br>24.5<br>36 | 82<br>11.1<br>42   | 89<br>-2.8<br>27   | 113<br>37.0<br>58 | 110<br>23<br>36 | 109<br>47<br>35 |
| SJJ 200022<br>5512107136<br>KLEILAT  | 1             | SS 140440<br>TA 130341  |                  | 91<br>70       | 114<br>71    | 115<br>65 | 89<br>45  | 101<br>43    | 113<br>59 | 113<br>42  | 114<br>56  | 87<br>2.54<br>73  | 112<br>-0.39<br>61 | 110<br>40<br>45 | 114<br>23.2<br>71 | 115<br>9.9<br>65  | 116<br>126<br>60          | 107<br>33.7<br>54 | 112<br>174<br>39 | 115<br>27.2<br>36 | 101<br>-4.2<br>39  | 94<br>-4.2<br>32   | 123<br>41.6<br>58 | 114<br>26<br>37 | 113<br>52<br>36 |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

Groen: >120 Hoog  
Wit: 80-120 Gemiddeld  
Oranje: <80 Laag

Inteling in rooi is hoog

Wrde <80

Wrde >120

Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie

| Dier                                |            |                         | Seleksie Waardes |              |           |           |              |           |            |            |                   | Geboorte           |                 | Speen             |                   |                           |                   | Groei            |                   | Vrugbaarheid       |                    |                   |                 | Raam            |  |
|-------------------------------------|------------|-------------------------|------------------|--------------|-----------|-----------|--------------|-----------|------------|------------|-------------------|--------------------|-----------------|-------------------|-------------------|---------------------------|-------------------|------------------|-------------------|--------------------|--------------------|-------------------|-----------------|-----------------|--|
| Indeks<br>EBV<br>Akk                | % Inteling | Pa ID<br>Ma ID          | Geb Gemak W      | Kalf Groei W | Melk W    | Onderh. W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Gebrte gewig      | Gebrte mat         | Koei Gewig      | Speen gewig       | Speen mat         | Koei- Kalf<br>verh. (Spn) | NaSpn gewig       | GDT              | Skrotum           | Vers Vrugb.        | Koei Vrugb.        | Lanklewendh.      | Hoogte          | Lengte          |  |
| ID<br>Dier nr                       |            |                         |                  |              |           |           |              |           |            |            |                   |                    |                 |                   |                   |                           |                   |                  |                   |                    |                    |                   |                 |                 |  |
| SJJ 200029<br>5512258152<br>LEMOEN  | 1          | SS 140440<br>MC 120218  | 94<br>70         | 110<br>71    | 109<br>65 | 98<br>43  | 105<br>49    | 112<br>59 | 116<br>42  | 114<br>56  | 90<br>2.36<br>73  | 128<br>-0.86<br>61 | 101<br>30<br>43 | 110<br>21.7<br>71 | 109<br>8.1<br>65  | 114<br>121<br>60          | 106<br>33.3<br>55 | 114<br>179<br>40 | 105<br>21.9<br>37 | 104<br>-6.9<br>55  | 103<br>-7.0<br>32  | 107<br>34.4<br>59 | 112<br>24<br>37 | 108<br>46<br>36 |  |
| SJJ 200032<br>5512257543<br>OPSKOP  | 1          | SS 140440<br>CM 150516  | 97<br>69         | 113<br>68    | 100<br>55 | 92<br>38  | 103<br>38    | 110<br>54 | 116<br>42  | 111<br>52  | 93<br>2.08<br>72  | 109<br>-0.29<br>59 | 108<br>38<br>38 | 113<br>22.8<br>68 | 100<br>5.8<br>55  | 106<br>101<br>54          | 106<br>33.2<br>50 | 117<br>193<br>40 | 112<br>25.6<br>38 | 100<br>-3.9<br>35  | 105<br>-7.6<br>22  | 100<br>31.4<br>58 | 113<br>25<br>38 | 109<br>47<br>37 |  |
| SJJ 200033<br>5512257550<br>RIKA    | 1          | SS 140440<br>NW 110012  | 81<br>72         | 109<br>71    | 115<br>67 | 94<br>44  | 85<br>46     | 99<br>60  | 106<br>37  | 100<br>55  | 75<br>3.44<br>74  | 118<br>-0.55<br>64 | 105<br>34<br>44 | 109<br>21.1<br>71 | 115<br>9.8<br>67  | 116<br>124<br>61          | 104<br>31.2<br>50 | 106<br>151<br>35 | 103<br>20.7<br>31 | 82<br>11.5<br>54   | 89<br>-2.7<br>26   | 105<br>33.6<br>58 | 112<br>24<br>31 | 105<br>42<br>30 |  |
| SJJ 210014<br>5512734103<br>BOTTER  | 4          | MC 130337<br>SS 160016  | 114<br>64        | 95<br>56     | 99<br>59  | 106<br>41 | 121<br>29    | 111<br>49 | 93<br>38   | 108<br>47  | 114<br>0.56<br>66 | 97<br>0.07<br>58   | 92<br>21<br>41  | 95<br>14.5<br>56  | 99<br>5.5<br>59   | 99<br>86<br>52            | 108<br>34.4<br>38 | 96<br>111<br>36  | 110<br>24.5<br>41 | 117<br>-17.4<br>19 | 119<br>-12.0<br>12 | 103<br>32.7<br>55 | 79<br>3<br>41   | 97<br>33<br>40  |  |
| SJJ 210025<br>5513028877<br>TOFFIE  | 2          | MC 890216<br>MC 130361  | 112<br>69        | 77<br>69     | 98<br>64  | 138<br>48 | 86<br>52     | 88<br>59  | 74<br>48   | 84<br>57   | 118<br>0.30<br>71 | 83<br>0.47<br>64   | 71<br>-3<br>48  | 77<br>6.2<br>69   | 98<br>5.2<br>64   | 95<br>76<br>60            | 83<br>16.1<br>48  | 79<br>43<br>47   | 83<br>9.5<br>50   | 97<br>-1.4<br>58   | 85<br>-1.5<br>36   | 87<br>25.6<br>61  | 76<br>1<br>51   | 69<br>2<br>50   |  |
| SJJ 210046<br>5513284322<br>LELIE   | 1          | SS 180036<br>SJJ 190111 | 96<br>66         | 108<br>65    | 110<br>54 | 98<br>34  | 104<br>27    | 111<br>50 | 111<br>30  | 111<br>46  | 89<br>2.39<br>70  | 122<br>-0.68<br>53 | 101<br>30<br>34 | 108<br>20.5<br>65 | 110<br>8.5<br>54  | 113<br>118<br>51          | 104<br>31.5<br>36 | 107<br>154<br>28 | 116<br>28.0<br>29 | 110<br>-11.5<br>20 | 90<br>-3.0<br>12   | 125<br>42.6<br>50 | 110<br>23<br>30 | 112<br>50<br>29 |  |
| SJJ 220008<br>5513803816<br>APPEL   | 1          | SS 140440<br>CM 140508  | 87<br>69         | 110<br>69    | 122<br>60 | 99<br>45  | 108<br>41    | 116<br>57 | 111<br>40  | 116<br>54  | 84<br>2.78<br>72  | 110<br>-0.32<br>59 | 99<br>28<br>45  | 110<br>21.6<br>69 | 122<br>11.8<br>60 | 125<br>147<br>58          | 105<br>32.3<br>45 | 111<br>167<br>37 | 104<br>21.1<br>34 | 100<br>-3.5<br>37  | 106<br>-8.1<br>28  | 117<br>39.0<br>57 | 112<br>24<br>35 | 105<br>42<br>34 |  |
| SJJ 220020<br>5514176394<br>WASLAP  | 1          | SS 180036<br>SJJ 160009 | 100<br>66        | 118<br>66    | 113<br>55 | 90<br>37  | 109<br>33    | 124<br>52 | 117<br>34  | 124<br>48  | 93<br>2.14<br>70  | 122<br>-0.66<br>50 | 109<br>39<br>37 | 118<br>25.3<br>66 | 113<br>9.2<br>55  | 119<br>131<br>53          | 114<br>39.3<br>50 | 111<br>170<br>31 | 115<br>27.5<br>35 | 97<br>-0.8<br>31   | 108<br>-8.7<br>17  | 125<br>42.5<br>51 | 111<br>24<br>36 | 115<br>54<br>35 |  |
| SJJ 220022<br>5514176410<br>KLEILAT |            | SS 180036<br>TA 130341  | 82<br>67         | 112<br>68    | 109<br>57 | 86<br>38  | 117<br>34    | 110<br>54 | 103<br>36  | 109<br>50  | 83<br>2.85<br>71  | 98<br>0.01<br>52   | 114<br>44<br>38 | 112<br>22.4<br>68 | 109<br>8.2<br>57  | 109<br>108<br>54          | 108<br>34.9<br>56 | 97<br>114<br>34  | 112<br>25.7<br>37 | 108<br>-10.0<br>29 | 111<br>-9.5<br>20  | 131<br>45.1<br>53 | 104<br>19<br>38 | 108<br>46<br>37 |  |
| SJJ 220075<br>5514317550<br>LELIE   | 1          | SS 160018<br>SS 160554  | 99<br>64         | 94<br>66     | 100<br>54 | 108<br>26 | 102<br>31    | 97<br>50  | 87<br>29   | 95<br>46   | 100<br>1.61<br>69 | 98<br>0.02<br>45   | 90<br>19<br>26  | 94<br>14.1<br>66  | 100<br>5.7<br>54  | 100<br>88<br>49           | 93<br>23.1<br>33  | 90<br>89<br>27   | 90<br>13.3<br>30  | 103<br>-5.9<br>26  | 97<br>-5.2<br>16   | 111<br>36.3<br>52 | 92<br>11<br>30  | 90<br>25<br>29  |  |
| JNS 230114<br>96387493<br>ELSA      |            | SS 140440<br>JNS 200103 | 106<br>62        | 95<br>62     | 106<br>46 | 100<br>30 | 94<br>35     | 98<br>48  | 103<br>35  | 99<br>45   | 99<br>1.64<br>67  | 118<br>-0.55<br>44 | 99<br>28<br>30  | 95<br>14.5<br>62  | 106<br>7.3<br>46  | 101<br>89<br>46           | 96<br>25.3<br>46  | 103<br>139<br>33 | 98<br>17.6<br>28  | 106<br>-8.5<br>36  | 85<br>-1.6<br>20   | 102<br>32.2<br>50 | 97<br>15<br>29  | 97<br>33<br>28  |  |
| SJJ 230005<br>5514474427<br>APPEL   | 1          | SS 180036<br>CM 140508  | 85<br>65         | 111<br>65    | 113<br>49 | 98<br>33  | 114<br>32    | 114<br>50 | 104<br>34  | 113<br>47  | 84<br>2.76<br>70  | 103<br>-0.11<br>49 | 101<br>30<br>33 | 111<br>21.9<br>65 | 113<br>9.4<br>49  | 118<br>130<br>49          | 108<br>34.6<br>50 | 100<br>125<br>32 | 105<br>21.9<br>36 | 103<br>-6.2<br>25  | 114<br>-10.2<br>17 | 119<br>39.8<br>53 | 107<br>21<br>36 | 104<br>41<br>35 |  |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

Groen: >120 Hoog  
Wit: 80-120 Gemiddeld  
Oranje: <80 Laag

Inteling in rooi is hoog

Wrde <80

Wrde >120

Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie

| Dier                                            |            |                         | Seleksie Waardes |              |           |           |              |           |            |            |                   | Geboorte           |                 | Speen             |                   |                           |                   | Groei            |                   | Vrugbaarheid       |                    |                   |                 | Raam            |  |
|-------------------------------------------------|------------|-------------------------|------------------|--------------|-----------|-----------|--------------|-----------|------------|------------|-------------------|--------------------|-----------------|-------------------|-------------------|---------------------------|-------------------|------------------|-------------------|--------------------|--------------------|-------------------|-----------------|-----------------|--|
| <div>Indeks</div> <div>EBV</div> <div>Akk</div> | % Inteling | Pa ID<br>Ma ID          | Geb Gemak W      | Kalf Groei W | Melk W    | Onderh. W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Gebrte gewig      | Gebrte mat         | Koei Gewig      | Speen gewig       | Speen mat         | Koei- Kalf<br>verh. (Spn) | NaSpn gewig       | GDT              | Skrotum           | Vers Vrugb.        | Koei Vrugb.        | Lanklewendh.      | Hoogte          | Lengte          |  |
|                                                 |            |                         |                  |              |           |           |              |           |            |            |                   |                    |                 |                   |                   |                           |                   |                  |                   |                    |                    |                   |                 |                 |  |
| <b>SJJ 230014</b><br>95405171<br>VASTRAP        | 1          | SS 140440<br>MC 130398  | 99<br>65         | 99<br>66     | 128<br>55 | 97<br>42  | 102<br>41    | 111<br>54 | 111<br>43  | 112<br>52  | 100<br>1.62<br>69 | 98<br>0.02<br>51   | 100<br>29<br>42 | 99<br>16.3<br>66  | 128<br>13.6<br>55 | 121<br>136<br>54          | 96<br>25.6<br>55  | 113<br>177<br>41 | 109<br>23.9<br>38 | 108<br>-10.2<br>42 | 96<br>-4.7<br>25   | 103<br>32.9<br>55 | 102<br>18<br>38 | 105<br>42<br>37 |  |
| <b>SJJ 230022</b><br>95705265<br>SOEBAT         | 1          | SS 180036<br>CM 150601  | 90<br>62         | 103<br>65    | 109<br>48 | 92<br>31  | 100<br>29    | 100<br>49 | 100<br>33  | 100<br>46  | 95<br>1.98<br>68  | 88<br>0.32<br>41   | 107<br>36<br>31 | 103<br>18.2<br>65 | 109<br>8.3<br>48  | 106<br>100<br>48          | 103<br>30.8<br>49 | 97<br>116<br>31  | 103<br>20.4<br>35 | 95<br>0.8<br>26    | 103<br>-7.1<br>13  | 105<br>33.5<br>49 | 96<br>14<br>36  | 101<br>38<br>34 |  |
| <b>SJJ 230025</b><br>95704615<br>KALBAS         | 2          | SS 180036<br>CM 150562  | 94<br>61         | 109<br>66    | 105<br>48 | 91<br>32  | 100<br>31    | 105<br>49 | 108<br>34  | 106<br>46  | 92<br>2.17<br>67  | 105<br>-0.17<br>40 | 109<br>39<br>32 | 109<br>20.9<br>66 | 105<br>7.1<br>48  | 106<br>101<br>49          | 105<br>32.3<br>50 | 101<br>128<br>33 | 109<br>23.8<br>36 | 99<br>-2.7<br>26   | 100<br>-6.0<br>16  | 104<br>33.3<br>50 | 103<br>18<br>37 | 103<br>40<br>36 |  |
| <b>SJJ 230029</b><br>6020767460<br>LETTIE       |            | CM 190012               | 108<br>25        | 69<br>34     | 116<br>29 | 138<br>25 | 73<br>26     |           | 84<br>26   |            | 109<br>0.94<br>26 | 96<br>0.09<br>23   | 70<br>-4<br>25  | 69<br>2.6<br>34   | 116<br>10.1<br>29 | 104<br>96<br>29           | 76<br>11.1<br>30  | 86<br>71<br>25   | 94<br>15.5<br>26  | 102<br>-5.4<br>26  | 61<br>5.9<br>20    | 86<br>24.9<br>32  | 91<br>11<br>26  | 81<br>16<br>26  |  |
| <b>SJJ 230031</b><br>95869285<br>TOFFIE         | 2          | CM 190034<br>SJJ 200010 | 105<br>58        | 103<br>61    | 114<br>41 | 95<br>30  | 104<br>28    | 111<br>45 | 105<br>28  | 110<br>42  | 105<br>1.26<br>64 | 100<br>-0.02<br>37 | 103<br>33<br>30 | 103<br>18.1<br>61 | 114<br>9.7<br>41  | 111<br>113<br>44          | 104<br>31.5<br>36 | 107<br>153<br>27 | 100<br>19.2<br>27 | 101<br>-4.3<br>24  | 103<br>-7.1<br>17  | 107<br>34.5<br>43 | 103<br>19<br>27 | 103<br>40<br>26 |  |
| <b>SJJ 230032</b><br>96024567<br>BOTTER         | 4          | CM 190034<br>SJJ 210014 | 111<br>57        | 101<br>58    | 100<br>40 | 95<br>29  | 115<br>24    | 111<br>43 | 98<br>27   | 109<br>40  | 112<br>0.70<br>63 | 96<br>0.10<br>35   | 105<br>34<br>29 | 101<br>17.5<br>58 | 100<br>5.7<br>40  | 98<br>84<br>42            | 108<br>34.7<br>34 | 100<br>128<br>26 | 104<br>21.1<br>28 | 109<br>-10.8<br>18 | 117<br>-11.4<br>12 | 102<br>32.0<br>43 | 91<br>11<br>28  | 101<br>38<br>28 |  |
| <b>SJJ 230034</b><br>6020765696<br>DEFTIG       |            | MC 180166               | 114<br>42        | 72<br>43     | 113<br>31 | 143<br>27 | 97<br>25     |           | 87<br>36   |            | 112<br>0.69<br>45 | 102<br>-0.10<br>31 | 66<br>-8<br>27  | 72<br>3.8<br>43   | 113<br>9.3<br>31  | 106<br>102<br>34          | 83<br>16.1<br>39  | 93<br>98<br>34   | 100<br>18.7<br>38 | 126<br>-24.6<br>25 | 76<br>1.2<br>13    | 99<br>30.8<br>37  | 85<br>7<br>39   | 81<br>15<br>37  |  |
| <b>SJJ 230039</b><br>96027057<br>GEMMER         | 1          | SS 180036<br>MC 150799  | 105<br>64        | 102<br>65    | 110<br>50 | 87<br>32  | 102<br>31    | 106<br>50 | 110<br>32  | 107<br>46  | 102<br>1.43<br>70 | 107<br>-0.22<br>44 | 113<br>43<br>32 | 102<br>18.0<br>65 | 110<br>8.5<br>50  | 103<br>94<br>49           | 102<br>29.9<br>50 | 103<br>139<br>30 | 106<br>22.2<br>34 | 104<br>-6.7<br>28  | 99<br>-5.9<br>16   | 106<br>33.8<br>49 | 109<br>22<br>35 | 109<br>46<br>33 |  |
| <b>SJJ 230042</b><br>96387394<br>STOFLAP        | 2          | CM 190034<br>SJJ 200021 | 111<br>62        | 101<br>63    | 117<br>51 | 89<br>32  | 100<br>30    | 110<br>49 | 107<br>28  | 110<br>45  | 110<br>0.89<br>66 | 101<br>-0.07<br>46 | 110<br>40<br>32 | 101<br>17.2<br>63 | 117<br>10.4<br>51 | 108<br>106<br>49          | 102<br>30.4<br>45 | 109<br>160<br>27 | 103<br>20.5<br>26 | 92<br>3.1<br>26    | 102<br>-6.7<br>17  | 115<br>37.8<br>46 | 106<br>20<br>27 | 106<br>43<br>26 |  |
| <b>SJJ 230110</b><br>6020764111<br>UITSOEK      |            | SS 180036               | 101<br>40        | 89<br>43     | 116<br>30 | 118<br>18 | 96<br>19     |           | 96<br>24   |            | 96<br>1.91<br>45  | 115<br>-0.47<br>23 | 81<br>8<br>18   | 89<br>11.7<br>43  | 116<br>10.1<br>30 | 114<br>121<br>30          | 93<br>23.3<br>32  | 93<br>100<br>23  | 109<br>24.2<br>27 | 119<br>-19.4<br>13 | 76<br>1.1<br>8     | 110<br>35.6<br>35 | 100<br>16<br>27 | 100<br>37<br>26 |  |
| <b>JNS 240022</b><br>99673774<br>DIMPELS        |            | SS 140418               | 117<br>29        | 76<br>42     | 105<br>32 | 125<br>25 | 93<br>22     |           | 88<br>34   |            | 114<br>0.60<br>31 | 109<br>-0.29<br>21 | 77<br>4<br>25   | 76<br>6.1<br>42   | 105<br>7.2<br>32  | 98<br>82<br>33            | 90<br>21.1<br>32  | 87<br>76<br>32   | 98<br>17.8<br>26  | 115<br>-16.0<br>17 | 80<br>0.1<br>11    | 95<br>28.9<br>38  | 87<br>8<br>27   | 94<br>30<br>26  |  |
| <b>JNS 240026</b><br>99673741<br>KATVOET        |            | SS 140418               | 117<br>29        | 76<br>42     | 105<br>32 | 125<br>25 | 93<br>22     |           | 88<br>34   |            | 114<br>0.60<br>31 | 109<br>-0.29<br>21 | 77<br>4<br>25   | 76<br>6.1<br>42   | 105<br>7.2<br>32  | 98<br>82<br>33            | 90<br>21.1<br>32  | 87<br>76<br>32   | 98<br>17.8<br>26  | 115<br>-16.0<br>17 | 80<br>0.1<br>11    | 95<br>28.9<br>38  | 87<br>8<br>27   | 94<br>30<br>26  |  |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

Groen: >120 Hoog  
Wit: 80-120 Gemiddeld  
Oranje: <80 Laag

Inteling in rooi is hoog

Wrde <80

Wrde >120

Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie

| Dier                                 |                        |                | Seleksie Waardes |              |           |           |              |           |            |            |                   | Geboorte           |                 | Speen             |                   |                           |                   | Groei            |                   | Vrugbaarheid       |                   |                   |                 | Raam            |  |
|--------------------------------------|------------------------|----------------|------------------|--------------|-----------|-----------|--------------|-----------|------------|------------|-------------------|--------------------|-----------------|-------------------|-------------------|---------------------------|-------------------|------------------|-------------------|--------------------|-------------------|-------------------|-----------------|-----------------|--|
| Indeks<br>EBV<br>Akk                 | % Inteling             | Pa ID<br>Ma ID | Geb Gemak W      | Kalf Groei W | Melk W    | Onderh. W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Gebrte gewig      | Gebrte mat         | Koei Gewig      | Speen gewig       | Speen mat         | Koei- Kalf<br>verh. (Spn) | NaSpn gewig       | GDT              | Skrotum           | Vers Vrugb.        | Koei Vrugb.       | Lanklewendh.      | Hoogte          | Lengte          |  |
|                                      |                        |                |                  |              |           |           |              |           |            |            |                   |                    |                 |                   |                   |                           |                   |                  |                   |                    |                   |                   |                 |                 |  |
| JNS 240029<br>99673758<br>TOKKIE     | SS                     | 140418         | 117<br>29        | 76<br>42     | 105<br>32 | 125<br>25 | 93<br>22     |           | 88<br>34   |            | 114<br>0.60<br>31 | 109<br>-0.29<br>21 | 77<br>4<br>25   | 76<br>6.1<br>42   | 105<br>7.2<br>32  | 98<br>82<br>33            | 90<br>21.1<br>32  | 87<br>76<br>32   | 98<br>17.8<br>26  | 115<br>-16.0<br>17 | 80<br>0.1<br>11   | 95<br>28.9<br>38  | 87<br>8<br>27   | 94<br>30<br>26  |  |
| JNS 240030<br>99673766<br>KARKOER    | SS                     | 140418         | 117<br>29        | 76<br>42     | 105<br>32 | 125<br>25 | 93<br>22     |           | 88<br>34   |            | 114<br>0.60<br>31 | 109<br>-0.29<br>21 | 77<br>4<br>25   | 76<br>6.1<br>42   | 105<br>7.2<br>32  | 98<br>82<br>33            | 90<br>21.1<br>32  | 87<br>76<br>32   | 98<br>17.8<br>26  | 115<br>-16.0<br>17 | 80<br>0.1<br>11   | 95<br>28.9<br>38  | 87<br>8<br>27   | 94<br>30<br>26  |  |
| JNS 240032<br>99673782<br>POLKA      | SS                     | 140418         | 117<br>29        | 76<br>42     | 105<br>32 | 125<br>25 | 93<br>22     |           | 88<br>34   |            | 114<br>0.60<br>31 | 109<br>-0.29<br>21 | 77<br>4<br>25   | 76<br>6.1<br>42   | 105<br>7.2<br>32  | 98<br>82<br>33            | 90<br>21.1<br>32  | 87<br>76<br>32   | 98<br>17.8<br>26  | 115<br>-16.0<br>17 | 80<br>0.1<br>11   | 95<br>28.9<br>38  | 87<br>8<br>27   | 94<br>30<br>26  |  |
| JNS 240037<br>99673790<br>OMPAD      | SS                     | 140418         | 117<br>29        | 76<br>42     | 105<br>32 | 125<br>25 | 93<br>22     |           | 88<br>34   |            | 114<br>0.60<br>31 | 109<br>-0.29<br>21 | 77<br>4<br>25   | 76<br>6.1<br>42   | 105<br>7.2<br>32  | 98<br>82<br>33            | 90<br>21.1<br>32  | 87<br>76<br>32   | 98<br>17.8<br>26  | 115<br>-16.0<br>17 | 80<br>0.1<br>11   | 95<br>28.9<br>38  | 87<br>8<br>27   | 94<br>30<br>26  |  |
| JNS 240041<br>99675928<br>MOSSIE     | SS                     | 140418         | 117<br>29        | 76<br>42     | 105<br>32 | 125<br>25 | 93<br>22     |           | 88<br>34   |            | 114<br>0.60<br>31 | 109<br>-0.29<br>21 | 77<br>4<br>25   | 76<br>6.1<br>42   | 105<br>7.2<br>32  | 98<br>82<br>33            | 90<br>21.1<br>32  | 87<br>76<br>32   | 98<br>17.8<br>26  | 115<br>-16.0<br>17 | 80<br>0.1<br>11   | 95<br>28.9<br>38  | 87<br>8<br>27   | 94<br>30<br>26  |  |
| JNS 240103<br>97015473<br>EATHLYN    | SS 140440<br>JN 150085 | 1              | 93<br>64         | 108<br>65    | 105<br>50 | 95<br>30  | 88<br>39     | 100<br>51 | 110<br>39  | 102<br>49  | 89<br>2.41<br>68  | 110<br>-0.33<br>49 | 104<br>34<br>30 | 108<br>20.6<br>65 | 105<br>7.1<br>50  | 108<br>106<br>48          | 99<br>28.1<br>48  | 111<br>168<br>36 | 106<br>22.3<br>33 | 91<br>3.3<br>41    | 89<br>-2.7<br>23  | 97<br>29.8<br>52  | 111<br>23<br>34 | 105<br>42<br>32 |  |
| JNS 240104<br>97177422<br>ELSA       | SS 140440<br>JN 150097 |                | 101<br>63        | 100<br>64    | 110<br>49 | 97<br>30  | 87<br>37     | 99<br>50  | 110<br>37  | 101<br>47  | 94<br>2.02<br>67  | 123<br>-0.70<br>48 | 101<br>30<br>30 | 100<br>16.8<br>64 | 110<br>8.6<br>49  | 107<br>104<br>48          | 97<br>26.5<br>46  | 113<br>174<br>35 | 109<br>23.9<br>31 | 98<br>-1.9<br>39   | 82<br>-0.5<br>21  | 98<br>30.6<br>51  | 103<br>19<br>32 | 102<br>39<br>30 |  |
| JNS 240105<br>97429989<br>JNS 240105 | SS 180036<br>JN 170141 |                | 105<br>60        | 99<br>62     | 90<br>46  | 97<br>24  | 111<br>29    | 100<br>46 | 94<br>28   | 99<br>42   | 101<br>1.50<br>66 | 110<br>-0.33<br>40 | 103<br>32<br>24 | 99<br>16.4<br>62  | 90<br>3.0<br>46   | 90<br>65<br>44            | 98<br>26.8<br>47  | 90<br>88<br>27   | 93<br>14.9<br>31  | 118<br>-18.7<br>25 | 101<br>-6.4<br>14 | 107<br>34.4<br>48 | 95<br>13<br>31  | 97<br>34<br>30  |  |
| SJJ 240003<br>96749007<br>OPTEL      | SS 180036<br>CM 150561 | 2              | 94<br>62         | 113<br>55    | 112<br>47 | 90<br>33  | 98<br>30     | 111<br>46 | 107<br>36  | 111<br>44  | 90<br>2.31<br>68  | 110<br>-0.33<br>41 | 109<br>39<br>33 | 113<br>22.8<br>55 | 112<br>9.0<br>47  | 114<br>120<br>45          | 108<br>34.4<br>42 | 99<br>123<br>34  | 109<br>24.1<br>38 | 89<br>5.6<br>26    | 104<br>-7.4<br>15 | 103<br>32.4<br>50 | 101<br>17<br>39 | 107<br>45<br>38 |  |
| SJJ 240009<br>97179402<br>RIKA       | SS 180036<br>NW 110012 | 1              | 79<br>65         | 117<br>67    | 100<br>50 | 91<br>24  | 92<br>33     | 101<br>50 | 105<br>30  | 102<br>46  | 76<br>3.38<br>70  | 111<br>-0.34<br>45 | 109<br>39<br>24 | 117<br>24.9<br>67 | 100<br>5.8<br>50  | 109<br>108<br>47          | 109<br>35.6<br>42 | 101<br>131<br>29 | 110<br>24.4<br>32 | 85<br>8.3<br>33    | 99<br>-5.7<br>17  | 101<br>31.8<br>50 | 114<br>25<br>33 | 110<br>48<br>31 |  |
| SJJ 240010<br>97179410<br>PATAT      | SS 140440<br>MC 130362 | 1              | 100<br>66        | 107<br>68    | 130<br>55 | 95<br>39  | 103<br>39    | 120<br>54 | 119<br>42  | 121<br>52  | 93<br>2.12<br>70  | 121<br>-0.65<br>51 | 102<br>31<br>39 | 107<br>20.2<br>68 | 130<br>14.3<br>55 | 128<br>152<br>54          | 105<br>32.6<br>46 | 121<br>207<br>40 | 112<br>25.9<br>37 | 104<br>-6.6<br>40  | 101<br>-6.4<br>24 | 104<br>33.3<br>54 | 112<br>24<br>37 | 112<br>51<br>36 |  |
| SJJ 240011<br>97179428<br>TOFFIE     | SS 140440<br>MC 130361 | 1              | 99<br>65         | 107<br>68    | 123<br>54 | 99<br>38  | 97<br>38     | 115<br>53 | 113<br>42  | 116<br>51  | 95<br>1.94<br>69  | 110<br>-0.33<br>50 | 98<br>27<br>38  | 107<br>20.2<br>68 | 123<br>12.3<br>54 | 125<br>146<br>53          | 105<br>32.5<br>46 | 116<br>187<br>39 | 109<br>23.9<br>37 | 100<br>-3.8<br>37  | 95<br>-4.5<br>23  | 101<br>31.6<br>53 | 109<br>22<br>37 | 109<br>47<br>36 |  |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

Groen: >120 Hoog  
Wit: 80-120 Gemiddeld  
Oranje: <80 Laag

Inteling in rooi is hoog

Wrde <80

Wrde >120

Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie

| Dier                               |            |                         | Seleksie Waardes |                 |           |              |                 |              |               |               |                   | Geboorte           |                 | Speen             |                   |                           |                   | Groei            |                   | Vrugbaarheid       |                   |                   |                 | Raam            |  |
|------------------------------------|------------|-------------------------|------------------|-----------------|-----------|--------------|-----------------|--------------|---------------|---------------|-------------------|--------------------|-----------------|-------------------|-------------------|---------------------------|-------------------|------------------|-------------------|--------------------|-------------------|-------------------|-----------------|-----------------|--|
| Indeks<br>EBV<br>Akk               | % Inteling | Pa ID<br>Ma ID          | Geb<br>Gemak W   | Kalf<br>Groei W | Melk W    | Onderh.<br>W | Vrugbaarh<br>W. | Koei<br>Wrde | Groei<br>Wrde | Prod.<br>Wrde | Gebrite gewig     | Gebrite mat        | Koei<br>Gewig   | Speen<br>gewig    | Speen<br>mat      | Koei- Kalf<br>verh. (Spn) | NaSpn<br>gewig    | GDT              | Skrotum           | Vers<br>Vrugb.     | Koei<br>Vrugb.    | Lanklewendh.      | Hoogte          | Lengte          |  |
|                                    |            |                         |                  |                 |           |              |                 |              |               |               |                   |                    |                 |                   |                   |                           |                   |                  |                   |                    |                   |                   |                 |                 |  |
| SJJ 240018<br>97179451<br>WASLAP   | 1          | SS 180036<br>SJJ 160009 | 98<br>63         | 119<br>64       | 113<br>49 | 86<br>32     | 107<br>32       | 122<br>49    | 120<br>34     | 123<br>46     | 91<br>2.29<br>69  | 121<br>-0.65<br>43 | 114<br>45<br>32 | 119<br>25.9<br>64 | 113<br>9.4<br>49  | 117<br>127<br>48          | 116<br>40.2<br>40 | 114<br>180<br>31 | 117<br>28.7<br>35 | 96<br>-0.4<br>31   | 109<br>-8.8<br>17 | 115<br>38.0<br>48 | 114<br>25<br>36 | 118<br>57<br>35 |  |
| SJJ 240026<br>97429104<br>LEMOEN   | 2          | MC 170070<br>SJJ 200029 | 118<br>64        | 97<br>66        | 105<br>49 | 102<br>37    | 96<br>38        | 107<br>52    | 99<br>42      | 106<br>50     | 111<br>0.78<br>69 | 123<br>-0.70<br>46 | 96<br>25<br>37  | 97<br>15.7<br>66  | 105<br>7.0<br>49  | 104<br>96<br>51           | 96<br>25.5<br>52  | 103<br>137<br>40 | 94<br>15.5<br>42  | 96<br>-0.6<br>42   | 100<br>-6.1<br>23 | 92<br>27.7<br>49  | 94<br>13<br>43  | 100<br>37<br>41 |  |
| SJJ 240027<br>97429112<br>PEPSTORE | 4          | SS 140418<br>SJJ 210028 | 112<br>56        | 98<br>63        | 101<br>42 | 97<br>31     | 101<br>27       | 104<br>46    | 100<br>36     | 103<br>44     | 108<br>1.00<br>62 | 110<br>-0.32<br>33 | 102<br>31<br>31 | 98<br>15.9<br>63  | 101<br>6.1<br>42  | 98<br>83<br>45            | 105<br>32.0<br>36 | 99<br>122<br>35  | 102<br>19.8<br>31 | 101<br>-4.3<br>21  | 103<br>-7.0<br>13 | 97<br>29.8<br>48  | 94<br>13<br>31  | 104<br>42<br>30 |  |
| SJJ 240028<br>97429120<br>KLEILAT  | 3          | MC 170070<br>SJJ 190013 | 111<br>64        | 88<br>66        | 110<br>51 | 100<br>40    | 86<br>41        | 93<br>53     | 88<br>44      | 91<br>51      | 110<br>0.84<br>69 | 101<br>-0.06<br>47 | 99<br>27<br>40  | 88<br>11.5<br>66  | 110<br>8.6<br>51  | 99<br>86<br>52            | 90<br>20.9<br>52  | 93<br>99<br>43   | 90<br>13.5<br>46  | 83<br>10.6<br>44   | 95<br>-4.5<br>27  | 90<br>26.9<br>51  | 86<br>8<br>46   | 91<br>26<br>45  |  |
| SJJ 240029<br>97429138<br>LELIE    | 1          | MC 170070<br>SJJ 190111 | 116<br>63        | 86<br>65        | 111<br>50 | 112<br>33    | 89<br>34        | 98<br>50     | 91<br>40      | 96<br>48      | 108<br>1.01<br>68 | 121<br>-0.66<br>47 | 86<br>14<br>33  | 86<br>10.5<br>65  | 111<br>8.8<br>50  | 105<br>99<br>49           | 88<br>19.9<br>46  | 97<br>113<br>37  | 94<br>15.7<br>40  | 103<br>-5.9<br>35  | 82<br>-0.7<br>19  | 96<br>29.5<br>48  | 89<br>10<br>40  | 95<br>31<br>39  |  |
| SJJ 240030<br>97429146<br>KLEILAT  | 2          | MC 170070<br>SJJ 200022 | 113<br>64        | 98<br>66        | 109<br>49 | 98<br>38     | 94<br>36        | 105<br>52    | 96<br>42      | 103<br>50     | 107<br>1.09<br>69 | 114<br>-0.45<br>46 | 100<br>29<br>38 | 98<br>15.9<br>66  | 109<br>8.2<br>49  | 105<br>100<br>51          | 95<br>25.3<br>51  | 101<br>129<br>39 | 97<br>17.5<br>42  | 95<br>0.4<br>37    | 95<br>-4.7<br>23  | 100<br>31.1<br>49 | 93<br>13<br>42  | 101<br>38<br>41 |  |
| SJJ 240031<br>97429641<br>BOTTER   |            | SS 140440<br>SS 160016  | 98<br>63         | 103<br>66       | 100<br>52 | 102<br>33    | 113<br>35       | 108<br>51    | 102<br>36     | 107<br>48     | 95<br>1.94<br>68  | 108<br>-0.26<br>46 | 97<br>26<br>33  | 103<br>18.3<br>66 | 100<br>5.6<br>52  | 104<br>96<br>50           | 105<br>32.6<br>40 | 102<br>135<br>34 | 107<br>22.7<br>30 | 119<br>-18.9<br>32 | 106<br>-7.9<br>20 | 104<br>33.2<br>53 | 91<br>11<br>30  | 99<br>36<br>29  |  |
| SJJ 240033<br>97429161<br>SALPETER | 2          | MC 170070<br>SS 190021  | 120<br>62        | 83<br>67        | 112<br>49 | 106<br>35    | 97<br>34        | 99<br>51     | 87<br>41      | 96<br>49      | 118<br>0.28<br>67 | 105<br>-0.17<br>44 | 92<br>20<br>35  | 83<br>9.0<br>67   | 112<br>9.2<br>49  | 101<br>88<br>50           | 85<br>17.1<br>46  | 93<br>99<br>39   | 88<br>12.3<br>43  | 100<br>-3.5<br>34  | 98<br>-5.4<br>20  | 92<br>27.9<br>48  | 83<br>6<br>44   | 92<br>27<br>42  |  |
| SJJ 240035<br>97429187<br>PATAT    | 3          | MC 170070<br>SJJ 210006 | 115<br>64        | 94<br>66        | 118<br>47 | 104<br>37    | 94<br>37        | 108<br>51    | 98<br>42      | 106<br>49     | 107<br>1.04<br>69 | 119<br>-0.58<br>45 | 94<br>22<br>37  | 94<br>14.1<br>66  | 118<br>10.8<br>47 | 113<br>117<br>50          | 94<br>24.3<br>51  | 104<br>142<br>40 | 95<br>16.4<br>42  | 95<br>0.7<br>41    | 98<br>-5.6<br>20  | 92<br>27.6<br>49  | 91<br>11<br>43  | 100<br>37<br>41 |  |
| SJJ 240036<br>97429195<br>KLEILAT  | 2          | MC 170070<br>SJJ 190011 | 117<br>64        | 83<br>67        | 112<br>51 | 105<br>40    | 91<br>41        | 95<br>53     | 84<br>44      | 92<br>51      | 117<br>0.36<br>69 | 97<br>0.05<br>48   | 93<br>21<br>40  | 83<br>9.1<br>67   | 112<br>9.0<br>51  | 100<br>86<br>53           | 85<br>17.8<br>54  | 89<br>82<br>43   | 89<br>12.6<br>46  | 92<br>2.5<br>44    | 94<br>-4.3<br>28  | 93<br>28.1<br>51  | 85<br>7<br>47   | 88<br>24<br>46  |  |
| SJJ 240038<br>97560635<br>WASKLIP  | 1          | MC 170070<br>SS 190061  | 112<br>63        | 95<br>68        | 101<br>50 | 106<br>40    | 108<br>34       | 106<br>52    | 93<br>42      | 104<br>50     | 110<br>0.88<br>68 | 104<br>-0.15<br>44 | 93<br>21<br>40  | 95<br>14.7<br>68  | 101<br>6.0<br>50  | 101<br>89<br>53           | 103<br>30.6<br>48 | 100<br>125<br>39 | 95<br>16.3<br>43  | 101<br>-4.3<br>34  | 112<br>-9.8<br>18 | 101<br>31.9<br>49 | 81<br>5<br>44   | 100<br>36<br>43 |  |
| SJJ 240044<br>97963292<br>TOFFIE   | 3          | MC 170070<br>SJJ 200010 | 113<br>64        | 96<br>66        | 114<br>48 | 106<br>37    | 93<br>35        | 107<br>51    | 95<br>42      | 105<br>49     | 108<br>1.02<br>69 | 112<br>-0.38<br>47 | 91<br>19<br>37  | 96<br>14.9<br>66  | 114<br>9.7<br>48  | 112<br>117<br>50          | 96<br>25.3<br>48  | 101<br>131<br>39 | 94<br>15.4<br>42  | 94<br>1.1<br>37    | 95<br>-4.5<br>21  | 97<br>29.8<br>48  | 90<br>10<br>43  | 98<br>35<br>41  |  |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

Groen: >120 Hoog  
Wit: 80-120 Gemiddeld  
Oranje: <80 Laag

Inteling in rooi is hoog

Wrde <80

Wrde >120

Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie

| Dier                              |            |                         | Seleksie Waardes |              |           |           |              |           |            |            |                   | Geboorte           |                 | Speen             |                  |                            |                   | Groei            |                   | Vrugbaarheid      |                   |                   |                 | Raam            |  |
|-----------------------------------|------------|-------------------------|------------------|--------------|-----------|-----------|--------------|-----------|------------|------------|-------------------|--------------------|-----------------|-------------------|------------------|----------------------------|-------------------|------------------|-------------------|-------------------|-------------------|-------------------|-----------------|-----------------|--|
| Indeks<br>EBV<br>Akk              | % Inteling | Pa ID<br>Ma ID          | Geb Gemak W      | Kalf Groei W | Melk W    | Onderh. W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Gebrte gewig      | Gebrte mat         | Koei Gewig      | Speen gewig       | Speen mat        | Koei- Kalf<br>verfh. (Spn) | NaSpn gewig       | GDT              | Skrotum           | Vers Vrugb.       | Koei Vrugb.       | Lanklewendh.      | Hoogte          | Lengte          |  |
| ID<br>Dier nr                     |            |                         |                  |              |           |           |              |           |            |            |                   |                    |                 |                   |                  |                            |                   |                  |                   |                   |                   |                   |                 |                 |  |
| SJJ 240045<br>97963300<br>BOTTER  | 2          | MC 170070<br>SJJ 210014 | 122<br>63        | 95<br>64     | 99<br>47  | 105<br>36 | 104<br>33    | 108<br>50 | 90<br>40   | 105<br>48  | 118<br>0.25<br>68 | 108<br>-0.28<br>45 | 94<br>22<br>36  | 95<br>14.9<br>64  | 99<br>5.4<br>47  | 99<br>84<br>49             | 101<br>29.1<br>48 | 97<br>113<br>39  | 99<br>18.1<br>43  | 102<br>-5.0<br>33 | 109<br>-8.8<br>17 | 91<br>27.3<br>48  | 80<br>4<br>43   | 97<br>34<br>42  |  |
| SJJ 240047<br>97560650<br>APPEL   | 1          | SS 140418<br>SJJ 220008 | 108<br>57        | 103<br>64    | 105<br>44 | 98<br>34  | 107<br>31    | 111<br>48 | 104<br>39  | 110<br>46  | 105<br>1.23<br>63 | 108<br>-0.26<br>36 | 101<br>30<br>34 | 103<br>18.2<br>64 | 105<br>7.2<br>44 | 106<br>101<br>47           | 106<br>32.7<br>39 | 102<br>133<br>37 | 101<br>19.2<br>32 | 98<br>-2.2<br>25  | 112<br>-9.7<br>18 | 104<br>33.3<br>49 | 98<br>15<br>32  | 105<br>42<br>31 |  |
| SJJ 240052<br>97963334<br>RIKA    | 2          | MC 170070<br>SJJ 200033 | 107<br>64        | 98<br>67     | 108<br>50 | 100<br>38 | 86<br>37     | 100<br>52 | 94<br>40   | 98<br>50   | 100<br>1.57<br>69 | 118<br>-0.55<br>47 | 98<br>27<br>38  | 98<br>16.0<br>67  | 108<br>7.9<br>50 | 106<br>100<br>52           | 95<br>25.2<br>50  | 99<br>122<br>38  | 93<br>14.9<br>41  | 85<br>8.8<br>42   | 93<br>-4.0<br>21  | 92<br>27.6<br>49  | 94<br>13<br>41  | 98<br>35<br>40  |  |
| SJJ 250013<br>98700891<br>KLEILAT | 1          | NV 160202<br>TA 130341  | 90<br>67         | 99<br>68     | 98<br>57  | 100<br>40 | 107<br>40    | 96<br>55  | 98<br>40   | 96<br>52   | 96<br>1.89<br>70  | 84<br>0.44<br>55   | 99<br>28<br>40  | 99<br>16.4<br>68  | 98<br>5.3<br>57  | 98<br>83<br>55             | 100<br>28.3<br>60 | 93<br>101<br>38  | 107<br>23.0<br>41 | 99<br>-2.8<br>44  | 107<br>-8.2<br>24 | 114<br>37.4<br>53 | 100<br>17<br>41 | 103<br>40<br>40 |  |
| SJJ 250015<br>98700933<br>WIKKEL  | 2          | MC 170070<br>SS 190020  | 124<br>61        | 86<br>66     | 107<br>49 | 105<br>41 | 97<br>34     | 101<br>51 | 85<br>41   | 97<br>49   | 121<br>0.07<br>66 | 106<br>-0.22<br>44 | 93<br>21<br>41  | 86<br>10.4<br>66  | 107<br>7.6<br>49 | 98<br>82<br>52             | 86<br>18.1<br>55  | 90<br>89<br>39   | 89<br>12.7<br>43  | 97<br>-1.5<br>34  | 103<br>-7.0<br>20 | 84<br>24.0<br>49  | 80<br>4<br>44   | 90<br>25<br>42  |  |
| SJJ 250016<br>98811243<br>DEFTIG  | 1          | NV 160202<br>MC 190355  | 101<br>64        | 94<br>58     | 98<br>51  | 105<br>42 | 92<br>39     | 92<br>50  | 102<br>40  | 93<br>48   | 102<br>1.47<br>68 | 96<br>0.08<br>51   | 94<br>22<br>42  | 94<br>14.1<br>58  | 98<br>5.2<br>51  | 97<br>80<br>50             | 99<br>28.1<br>55  | 95<br>107<br>39  | 96<br>16.5<br>42  | 81<br>11.5<br>43  | 101<br>-6.5<br>21 | 100<br>31.4<br>52 | 98<br>16<br>42  | 95<br>32<br>41  |  |
| SJJ 250017<br>98841364<br>SAMBOK  | 1          | MC 170070<br>SJJ 190029 | 117<br>61        | 86<br>55     | 106<br>44 | 106<br>35 | 92<br>36     | 96<br>46  | 91<br>40   | 95<br>45   | 111<br>0.78<br>65 | 115<br>-0.47<br>45 | 92<br>21<br>35  | 86<br>10.5<br>55  | 106<br>7.5<br>44 | 98<br>82<br>45             | 88<br>19.9<br>48  | 95<br>107<br>37  | 91<br>14.1<br>40  | 104<br>-6.8<br>39 | 88<br>-2.5<br>21  | 91<br>27.5<br>47  | 86<br>8<br>40   | 92<br>28<br>39  |  |
| SJJ 250018<br>98963473<br>KANNA   | 1          | NV 160202<br>SS 150526  | 103<br>61        | 93<br>59     | 106<br>53 | 105<br>35 | 104<br>36    | 101<br>49 | 101<br>34  | 101<br>46  | 103<br>1.35<br>65 | 98<br>0.04<br>48   | 93<br>21<br>35  | 93<br>13.9<br>59  | 106<br>7.4<br>53 | 103<br>95<br>49            | 95<br>24.9<br>49  | 95<br>108<br>33  | 110<br>24.5<br>36 | 100<br>-3.3<br>38 | 104<br>-7.4<br>18 | 105<br>33.8<br>51 | 98<br>15<br>37  | 104<br>41<br>35 |  |
| SJJ 250019<br>99315665<br>LELIE   | 1          | MC 170070<br>SJJ 190111 | 123<br>63        | 81<br>64     | 111<br>50 | 114<br>33 | 89<br>34     | 98<br>50  | 89<br>40   | 95<br>48   | 115<br>0.51<br>68 | 121<br>-0.63<br>47 | 85<br>12<br>33  | 81<br>8.3<br>64   | 111<br>8.9<br>50 | 102<br>92<br>49            | 85<br>17.4<br>46  | 94<br>104<br>37  | 92<br>14.5<br>40  | 104<br>-6.7<br>35 | 82<br>-0.6<br>19  | 96<br>29.5<br>48  | 86<br>8<br>40   | 93<br>29<br>39  |  |
| SJJ 250026<br>99277162<br>KLEILAT |            | SJJ 190013              | 89<br>53         | 99<br>54     | 95<br>36  | 93<br>27  | 80<br>29     | 82<br>41  | 101<br>26  | 85<br>38   | 92<br>2.22<br>59  | 93<br>0.16<br>33   | 107<br>36<br>27 | 99<br>16.6<br>54  | 95<br>4.2<br>36  | 92<br>69<br>39             | 96<br>25.8<br>29  | 98<br>119<br>25  | 102<br>20.2<br>26 | 75<br>16.4<br>31  | 92<br>-3.7<br>21  | 73<br>19.2<br>34  | 100<br>17<br>26 | 91<br>27<br>26  |  |
| SJJ 250028<br>99274904<br>VASTRAP | 1          | NV 160202<br>MC 130398  | 98<br>67         | 90<br>67     | 111<br>57 | 112<br>45 | 101<br>41    | 98<br>55  | 97<br>41   | 98<br>52   | 106<br>1.13<br>71 | 77<br>0.64<br>54   | 86<br>14<br>45  | 90<br>12.1<br>67  | 111<br>8.8<br>57 | 108<br>106<br>56           | 94<br>24.1<br>54  | 96<br>111<br>39  | 103<br>20.6<br>42 | 102<br>-5.5<br>46 | 99<br>-5.9<br>23  | 101<br>31.6<br>53 | 90<br>10<br>43  | 96<br>33<br>42  |  |
| SJJ 250029<br>99308876<br>STOFLAP | 2          | NV 160202<br>MC 130439  | 98<br>67         | 93<br>67     | 109<br>56 | 109<br>42 | 82<br>41     | 92<br>55  | 100<br>39  | 93<br>52   | 103<br>1.36<br>71 | 86<br>0.39<br>54   | 89<br>17<br>42  | 93<br>13.5<br>67  | 109<br>8.4<br>56 | 107<br>105<br>55           | 96<br>25.5<br>53  | 100<br>125<br>37 | 105<br>22.0<br>40 | 76<br>16.0<br>46  | 90<br>-3.2<br>23  | 98<br>30.4<br>53  | 99<br>16<br>41  | 102<br>39<br>40 |  |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

Groen: >120 Hoog  
Wit: 80-120 Gemiddeld  
Oranje: <80 Laag

Inteling in rooi is hoog

Wrde <80

Wrde >120

Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie

| Dier                              |            |                          | Seleksie Waardes |                 |           |              |              |              |               |               |                   | Geboorte           |                 | Speen             |                   |                              |                   | Groei            |                   | Vrugbaarheid      |                   |                   |                 | Raam            |  |
|-----------------------------------|------------|--------------------------|------------------|-----------------|-----------|--------------|--------------|--------------|---------------|---------------|-------------------|--------------------|-----------------|-------------------|-------------------|------------------------------|-------------------|------------------|-------------------|-------------------|-------------------|-------------------|-----------------|-----------------|--|
| Indeks<br>EBV<br>Akk              | % Inteling | Pa ID<br>Ma ID           | Geb<br>Gemak W   | Kalf<br>Groei W | Melk W    | Onderh.<br>W | Vrugbaarh W. | Koei<br>Wrde | Groei<br>Wrde | Prod.<br>Wrde | Gebrte gewig      | Gebrte mat         | Koei<br>Gewig   | Speen gewig       | Speen mat         | Koei-<br>Kalf<br>verh. (Spn) | NaSpn gewig       | GDT              | Skrotum           | Vers<br>Vrugb.    | Koei<br>Vrugb.    | Lanklewendh.      | Hoogte          | Lengte          |  |
| ID<br>Dier nr                     |            |                          |                  |                 |           |              |              |              |               |               |                   |                    |                 |                   |                   |                              |                   |                  |                   |                   |                   |                   |                 |                 |  |
| SJJ 250032<br>99274938<br>UITSIG  | 2          | NV 160202<br>MC 140603   | 89<br>66         | 86<br>68        | 107<br>55 | 111<br>43    | 88<br>41     | 83<br>55     | 93<br>40      | 84<br>52      | 97<br>1.85<br>70  | 79<br>0.57<br>53   | 88<br>15<br>43  | 86<br>10.3<br>68  | 107<br>7.6<br>55  | 100<br>88<br>55              | 88<br>19.7<br>56  | 89<br>83<br>39   | 92<br>14.7<br>42  | 90<br>4.8<br>45   | 92<br>-3.7<br>25  | 93<br>28.3<br>53  | 97<br>15<br>42  | 93<br>29<br>41  |  |
| SJJ 250038<br>99432197<br>STOFLAP | 1          | NV 160202<br>SJJ 200021  | 92<br>66         | 96<br>66        | 113<br>52 | 104<br>39    | 91<br>37     | 96<br>53     | 105<br>36     | 98<br>50      | 93<br>2.11<br>70  | 96<br>0.09<br>50   | 94<br>22<br>39  | 96<br>15.1<br>66  | 113<br>9.4<br>52  | 111<br>112<br>52             | 99<br>27.8<br>51  | 103<br>138<br>34 | 107<br>22.7<br>36 | 86<br>7.7<br>41   | 95<br>-4.5<br>21  | 107<br>34.7<br>50 | 101<br>18<br>36 | 104<br>42<br>35 |  |
| SJJ 250039<br>99461584<br>WASLAP  | 6          | MC 170070<br>SJJ 160009  | 115<br>66        | 95<br>65        | 112<br>52 | 99<br>39     | 95<br>38     | 106<br>52    | 97<br>42      | 104<br>50     | 108<br>1.01<br>70 | 119<br>-0.59<br>50 | 99<br>28<br>39  | 95<br>14.8<br>65  | 112<br>9.2<br>52  | 106<br>102<br>52             | 98<br>27.5<br>50  | 100<br>126<br>40 | 93<br>14.8<br>44  | 90<br>4.4<br>42   | 101<br>-6.3<br>22 | 97<br>29.8<br>50  | 89<br>10<br>45  | 98<br>34<br>43  |  |
| SJJ 250041<br>99684052<br>KLEILAT | 2          | MC 170070<br>SJJ 200022  | 119<br>64        | 96<br>65        | 108<br>49 | 98<br>38     | 94<br>36     | 106<br>51    | 96<br>42      | 104<br>49     | 113<br>0.65<br>69 | 114<br>-0.45<br>46 | 100<br>29<br>38 | 96<br>15.2<br>65  | 108<br>8.0<br>49  | 103<br>95<br>51              | 94<br>24.2<br>51  | 101<br>129<br>39 | 97<br>17.5<br>42  | 95<br>0.2<br>37   | 95<br>-4.6<br>23  | 100<br>31.3<br>49 | 94<br>13<br>42  | 102<br>39<br>41 |  |
| SJJ 250043<br>99533549<br>WASLAP  | 14         | SJJ 220043<br>SJJ 220020 | 103<br>58        | 112<br>59       | 116<br>38 | 91<br>26     | 108<br>24    | 121<br>43    | 116<br>36     | 121<br>42     | 98<br>1.73<br>65  | 112<br>-0.39<br>33 | 107<br>37<br>26 | 112<br>22.5<br>59 | 116<br>10.2<br>38 | 117<br>128<br>41             | 110<br>36.3<br>38 | 110<br>163<br>34 | 117<br>28.6<br>39 | 101<br>-4.3<br>20 | 105<br>-7.6<br>12 | 120<br>40.1<br>39 | 111<br>23<br>40 | 114<br>53<br>38 |  |
| SJJ 250045<br>99533556<br>WASLAP  | 4          | MC 170070<br>SJJ 190008  | 119<br>64        | 92<br>66        | 105<br>50 | 106<br>38    | 85<br>40     | 100<br>52    | 89<br>42      | 97<br>50      | 115<br>0.51<br>69 | 110<br>-0.31<br>48 | 92<br>21<br>38  | 92<br>13.4<br>66  | 105<br>7.1<br>50  | 102<br>91<br>51              | 96<br>26.0<br>50  | 95<br>106<br>41  | 91<br>13.8<br>45  | 85<br>8.8<br>44   | 93<br>-3.9<br>25  | 87<br>25.7<br>50  | 86<br>8<br>45   | 91<br>27<br>44  |  |
| SJJ 250058<br>99606899<br>LELIE   | 3          | SJJ 220043<br>SJJ 220075 | 101<br>57        | 99<br>59        | 110<br>37 | 101<br>22    | 104<br>23    | 107<br>42    | 101<br>36     | 106<br>41     | 101<br>1.55<br>64 | 100<br>-0.04<br>31 | 97<br>26<br>22  | 99<br>16.7<br>59  | 110<br>8.6<br>37  | 109<br>108<br>39             | 99<br>28.0<br>32  | 99<br>121<br>33  | 104<br>21.3<br>38 | 104<br>-7.1<br>18 | 99<br>-5.8<br>12  | 114<br>37.5<br>39 | 100<br>17<br>39 | 101<br>38<br>37 |  |
| SJJ 250067<br>99682403<br>GEMMER  | 1          | NV 160202<br>MC 150799   | 105<br>67        | 88<br>67        | 103<br>56 | 101<br>40    | 94<br>39     | 90<br>54     | 101<br>36     | 92<br>50      | 107<br>1.08<br>71 | 93<br>0.18<br>54   | 98<br>27<br>40  | 88<br>11.5<br>67  | 103<br>6.5<br>56  | 94<br>73<br>54               | 94<br>23.9<br>52  | 96<br>111<br>34  | 97<br>17.5<br>38  | 96<br>-0.4<br>44  | 94<br>-4.3<br>21  | 97<br>30.1<br>52  | 100<br>17<br>38 | 99<br>36<br>37  |  |
| SJJ 250070<br>99703290<br>RIKA    | 2          | MC 170070<br>SJJ 200033  | 108<br>65        | 95<br>66        | 109<br>49 | 101<br>38    | 86<br>37     | 98<br>52     | 93<br>40      | 97<br>50      | 102<br>1.47<br>70 | 117<br>-0.53<br>47 | 98<br>26<br>38  | 95<br>14.7<br>66  | 109<br>8.2<br>49  | 104<br>97<br>51              | 94<br>23.8<br>50  | 98<br>119<br>38  | 92<br>14.5<br>41  | 86<br>8.1<br>42   | 93<br>-3.9<br>21  | 91<br>27.4<br>49  | 93<br>12<br>41  | 97<br>34<br>40  |  |
| SJJ 250076<br>99816704<br>STOFLAP | 2          | NV 160202<br>SJJ 230042  | 106<br>63        | 96<br>64        | 106<br>47 | 101<br>34    | 98<br>34     | 101<br>50    | 103<br>33     | 102<br>47     | 107<br>1.07<br>68 | 95<br>0.11<br>45   | 98<br>26<br>34  | 96<br>15.2<br>64  | 106<br>7.3<br>47  | 103<br>94<br>48              | 100<br>28.3<br>50 | 101<br>131<br>31 | 104<br>21.4<br>34 | 90<br>4.2<br>38   | 101<br>-6.5<br>18 | 108<br>35.0<br>47 | 101<br>17<br>34 | 104<br>41<br>33 |  |
| SJJ 260002<br>99816381<br>TOFFIE  | 3          | MC 170070<br>SJJ 200010  | 114<br>64        | 94<br>57        | 114<br>48 | 108<br>37    | 93<br>35     | 107<br>48    | 94<br>42      | 104<br>47     | 110<br>0.88<br>69 | 112<br>-0.37<br>47 | 90<br>18<br>37  | 94<br>14.1<br>57  | 114<br>9.8<br>48  | 112<br>115<br>47             | 94<br>24.4<br>48  | 100<br>126<br>39 | 93<br>14.8<br>42  | 95<br>0.3<br>37   | 94<br>-4.3<br>21  | 96<br>29.6<br>48  | 89<br>9<br>43   | 97<br>33<br>41  |  |

Seleksie Lys volgens Koeiwaarde

Bulle 2 jaar en ouer

| ID | Naam       | Vader ID  | Moeder ID | % Inteling | Gebnte<br>Gemak<br>Wrde | Kalf<br>Groei<br>Wrde | Melk<br>Wrde | Onderh.<br>Wrde | Vrugb.<br>Wrde | Koei<br>Wrde | Groei<br>Wrde | Prod<br>Wrde |        |  |
|----|------------|-----------|-----------|------------|-------------------------|-----------------------|--------------|-----------------|----------------|--------------|---------------|--------------|--------|--|
|    |            |           |           |            | ★★★★★                   |                       |              |                 |                |              |               |              |        |  |
| 1  | SJJ 220043 | OMKYK     | SS 180036 | MC 140639  | 1.6                     | 104 68                | 107 69       | 119 50          | 92 35          | 106 32       | 117 53        | 117 65       | 118 55 |  |
| 2  | SJJ 240017 | APPEL     | SS 140440 | CM 140508  | 1.3                     | 85 66                 | 120 67       | 118 54          | 90 38          | 105 39       | 119 53        | 121 40       | 121 50 |  |
| 3  | SJJ 240019 | VASTRAP   | SS 140440 | MC 130398  | 1.3                     | 102 66                | 107 67       | 125 55          | 94 42          | 102 41       | 117 54        | 117 43       | 118 52 |  |
| 4  | SS 220005  | SS 220005 | SS 120023 | SS 110043  | 1.1                     | 102 52                | 113 68       | 94 58           | 88 34          | 113 34       | 112 51        | 115 45       | 113 50 |  |
|    |            |           |           |            | ★★★★☆                   |                       |              |                 |                |              |               |              |        |  |
| 1  | JNS 230102 | ELMAR     | SS 140440 | JN 150097  | 0.2                     | 108 64                | 96 56        | 111 48          | 98 30          | 87 37        | 100 47        | 109 37       | 102 45 |  |
|    |            |           |           |            | ★★★★                    |                       |              |                 |                |              |               |              |        |  |
| 1  | SJJ 240023 | KLEILAT   | NV 160202 | SJJ 160018 | 1.3                     | 82 66                 | 100 66       | 104 55          | 97 39          | 110 39       | 97 53         | 104 36       | 98 50  |  |

Seleksie Lys volgens Koeiwaarde

Koeie 2 jaar en ouer

| ID |            | Naam       | Vader ID  | Moeder ID  | % Inteling | Gebrte<br>Gemak<br>Wrde | Kalf<br>Groei<br>Wrde | Melk<br>Wrde | Onderh.<br>Wrde | Vrugb.<br>Wrde | Koei<br>Wrde | Groei<br>Wrde | Prod<br>Wrde |  |
|----|------------|------------|-----------|------------|------------|-------------------------|-----------------------|--------------|-----------------|----------------|--------------|---------------|--------------|--|
|    |            |            |           |            |            | ★★★★★☆☆                 |                       |              |                 |                |              |               |              |  |
| 1  | SJJ 220020 | WASLAP     | SS 180036 | SJJ 160009 | 1.2        | 100 66                  | 118 66                | 113 55       | 90 37           | 109 33         | 124 52       | 117 34        | 124 48       |  |
| 2  | SJJ 240010 | PATAT      | SS 140440 | MC 130362  | 0.8        | 100 66                  | 107 68                | 130 55       | 95 39           | 103 39         | 120 54       | 119 42        | 121 52       |  |
| 3  | SJJ 240018 | WASLAP     | SS 180036 | SJJ 160009 | 1.2        | 98 63                   | 119 64                | 113 49       | 86 32           | 107 32         | 122 49       | 120 34        | 123 46       |  |
|    |            |            |           |            |            | ★★★★★☆☆                 |                       |              |                 |                |              |               |              |  |
| 1  | CM 140508  | CM 140508  | MC 100855 | MC 120177  | 1.9        | 84 72                   | 108 76                | 111 77       | 104 56          | 111 47         | 110 64       | 101 45        | 109 60       |  |
| 2  | MC 130362  | MC 13362   | MC 080565 | MC 060371  | 1.4        | 114 75                  | 89 77                 | 133 80       | 112 57          | 111 50         | 119 66       | 101 54        | 116 64       |  |
| 3  | SJJ 160009 | WASLAP     | MC 120199 | MC 130406  | 5.9        | 96 75                   | 115 67                | 119 76       | 86 52           | 102 49         | 118 61       | 120 44        | 119 58       |  |
| 4  | SJJ 200010 | TOFFIE     | SS 140440 | MC 130361  | 1.1        | 101 71                  | 104 69                | 125 64       | 106 44          | 98 40          | 116 57       | 109 42        | 116 54       |  |
| 5  | SJJ 200022 | KLEILAT    | SS 140440 | TA 130341  | 0.8        | 91 70                   | 114 71                | 115 65       | 89 45           | 101 43         | 113 59       | 113 42        | 114 56       |  |
| 6  | SJJ 200029 | LEMOEN     | SS 140440 | MC 120218  | 1.2        | 94 70                   | 110 71                | 109 65       | 98 43           | 105 49         | 112 59       | 116 42        | 114 56       |  |
| 7  | SJJ 200032 | OPSKOP     | SS 140440 | CM 150516  | 1.1        | 97 69                   | 113 68                | 100 55       | 92 38           | 103 38         | 110 54       | 116 42        | 111 52       |  |
| 8  | SJJ 210014 | BOTTER     | MC 130337 | SS 160016  | 3.8        | 114 64                  | 95 56                 | 99 59        | 106 41          | 121 29         | 111 49       | 93 38         | 108 47       |  |
| 9  | SJJ 210046 | LELIE      | SS 180036 | SJJ 190111 | 1.2        | 96 66                   | 108 65                | 110 54       | 98 34           | 104 27         | 111 50       | 111 30        | 111 46       |  |
| 10 | SJJ 220008 | APPEL      | SS 140440 | CM 140508  | 1.3        | 87 69                   | 110 69                | 122 60       | 99 45           | 108 41         | 116 57       | 111 40        | 116 54       |  |
| 11 | SJJ 220022 | KLEILAT    | SS 180036 | TA 130341  | 0.2        | 82 67                   | 112 68                | 109 57       | 86 38           | 117 34         | 110 54       | 103 36        | 109 50       |  |
| 12 | SJJ 230005 | APPEL      | SS 180036 | CM 140508  | 1.5        | 85 65                   | 111 65                | 113 49       | 98 33           | 114 32         | 114 50       | 104 34        | 113 47       |  |
| 13 | SJJ 230014 | VASTRAP    | SS 140440 | MC 130398  | 1.3        | 99 65                   | 99 66                 | 128 55       | 97 42           | 102 41         | 111 54       | 111 43        | 112 52       |  |
| 14 | SJJ 230031 | TOFFIE     | CM 190034 | SJJ 200010 | 1.9        | 105 58                  | 103 61                | 114 41       | 95 30           | 104 28         | 111 45       | 105 28        | 110 42       |  |
| 15 | SJJ 230032 | BOTTER     | CM 190034 | SJJ 210014 | 4.3        | 111 57                  | 101 58                | 100 40       | 95 29           | 115 24         | 111 43       | 98 27         | 109 40       |  |
| 16 | SJJ 230042 | STOFLAP    | CM 190034 | SJJ 200021 | 2.4        | 111 62                  | 101 63                | 117 51       | 89 32           | 100 30         | 110 49       | 107 28        | 110 45       |  |
| 17 | SJJ 240003 | OPTEL      | SS 180036 | CM 150561  | 1.5        | 94 62                   | 113 55                | 112 47       | 90 33           | 98 30          | 111 46       | 107 36        | 111 44       |  |
| 18 | SJJ 240011 | TOFFIE     | SS 140440 | MC 130361  | 1.1        | 99 65                   | 107 68                | 123 54       | 99 38           | 97 38          | 115 53       | 113 42        | 116 51       |  |
| 19 | SJJ 240047 | APPEL      | SS 140418 | SJJ 220008 | 0.9        | 108 57                  | 103 64                | 105 44       | 98 34           | 107 31         | 111 48       | 104 39        | 110 46       |  |
| 20 | SS 190061  | SS 190061  | SS 120023 | SS 070028  | 4.3        | 111 56                  | 102 71                | 97 69        | 103 52          | 128 32         | 117 56       | 108 41        | 116 53       |  |
|    |            |            |           |            |            | ★★★★★☆☆                 |                       |              |                 |                |              |               |              |  |
| 1  | CM 150561  | 15 561     | MC 100924 | MC 120167  | 1.2        | 101 66                  | 102 69                | 113 73       | 94 53           | 81 46          | 100 60       | 98 53         | 99 59        |  |
| 2  | JNS 240103 | EATHLYN    | SS 140440 | JN 150085  | 0.8        | 93 64                   | 108 65                | 105 50       | 95 30           | 88 39          | 100 51       | 110 39        | 102 49       |  |
| 3  | JNS 240105 | JNS 240105 | SS 180036 | JN 170141  | 0.3        | 105 60                  | 99 62                 | 90 46        | 97 24           | 111 29         | 100 46       | 94 28         | 99 42        |  |
| 4  | MC 130398  | MC 13398   | MC 090731 | MC 110035  | 1.6        | 102 75                  | 87 74                 | 126 80       | 108 63          | 106 53         | 105 66       | 97 56         | 103 64       |  |
| 5  | MC 190333  | MC190333   | MC 140510 | MC 140563  | 1.9        | 102 73                  | 100 71                | 98 66        | 105 55          | 95 49          | 100 61       | 107 54        | 101 60       |  |
| 6  | SJJ 160018 | KLEILAT    | MC 120199 | TA 130341  | 1.0        | 76 75                   | 105 68                | 111 75       | 87 49           | 122 48         | 103 61       | 103 44        | 103 58       |  |
| 7  | SJJ 190008 | WASLAP     | MC 890216 | SJJ 160009 | 3.3        | 106 72                  | 100 70                | 107 70       | 104 46          | 82 53          | 100 61       | 98 46         | 100 58       |  |
| 8  | SJJ 190073 | SNOTKOP    | CI 130019 | SJJ 120024 | 0.0        | 102 49                  | 97 59                 | 115 54       | 109 44          | 84 36          | 101 48       |               |              |  |
| 9  | SJJ 200021 | STOFLAP    | SS 140440 | MC 130439  | 2.9        | 96 72                   | 103 71                | 127 68       | 93 50           | 87 42          | 107 60       | 112 41        | 108 56       |  |

Seleksie Lys volgens Koeiwaarde

Koeie 2 jaar en ouer

| ID |            |           | Naam      |            | Vader ID | Moeder ID | % Inteling | Gebrte<br>Gemak<br>Wrde | Kalf<br>Groei<br>Wrde | Melk<br>Wrde | Onderh.<br>Wrde | Vrugb.<br>Wrde | Koei<br>Wrde | Groei<br>Wrde | Prod<br>Wrde |  |
|----|------------|-----------|-----------|------------|----------|-----------|------------|-------------------------|-----------------------|--------------|-----------------|----------------|--------------|---------------|--------------|--|
|    |            |           |           |            |          |           |            | ★★★★☆                   |                       |              |                 |                |              |               |              |  |
| 10 | SJJ 230022 | SOEBAT    | SS 180036 | CM 150601  | 1.5      |           | 90 62      | 103 65                  | 109 48                | 92 31        | 100 29          | 100 49         | 100 33       | 100 46        |              |  |
| 11 | SJJ 230025 | KALBAS    | SS 180036 | CM 150562  | 1.7      |           | 94 61      | 109 66                  | 105 48                | 91 32        | 100 31          | 105 49         | 108 34       | 106 46        |              |  |
| 12 | SJJ 230039 | GEMMER    | SS 180036 | MC 150799  | 1.0      |           | 105 64     | 102 65                  | 110 50                | 87 32        | 102 31          | 106 50         | 110 32       | 107 46        |              |  |
| 13 | SJJ 240009 | RIKA      | SS 180036 | NW 110012  | 0.6      |           | 79 65      | 117 67                  | 100 50                | 91 24        | 92 33           | 101 50         | 105 30       | 102 46        |              |  |
| 14 | SJJ 240026 | LEMOEN    | MC 170070 | SJJ 200029 | 2.5      |           | 118 64     | 97 66                   | 105 49                | 102 37       | 96 38           | 107 52         | 99 42        | 106 50        |              |  |
| 15 | SJJ 240027 | PEPSTORE  | SS 140418 | SJJ 210028 | 3.9      |           | 112 56     | 98 63                   | 101 42                | 97 31        | 101 27          | 104 46         | 100 36       | 103 44        |              |  |
| 16 | SJJ 240030 | KLEILAT   | MC 170070 | SJJ 200022 | 1.9      |           | 113 64     | 98 66                   | 109 49                | 98 38        | 94 36           | 105 52         | 96 42        | 103 50        |              |  |
| 17 | SJJ 240031 | BOTTER    | SS 140440 | SS 160016  | 0.2      |           | 98 63      | 103 66                  | 100 52                | 102 33       | 113 35          | 108 51         | 102 36       | 107 48        |              |  |
| 18 | SJJ 240035 | PATAT     | MC 170070 | SJJ 210006 | 3.1      |           | 115 64     | 94 66                   | 118 47                | 104 37       | 94 37           | 108 51         | 98 42        | 106 49        |              |  |
| 19 | SJJ 240038 | WASKLIP   | MC 170070 | SS 190061  | 0.9      |           | 112 63     | 95 68                   | 101 50                | 106 40       | 108 34          | 106 52         | 93 42        | 104 50        |              |  |
| 20 | SJJ 240044 | TOFFIE    | MC 170070 | SJJ 200010 | 2.7      |           | 113 64     | 96 66                   | 114 48                | 106 37       | 93 35           | 107 51         | 95 42        | 105 49        |              |  |
| 21 | SJJ 240045 | BOTTER    | MC 170070 | SJJ 210014 | 1.9      |           | 122 63     | 95 64                   | 99 47                 | 105 36       | 104 33          | 108 50         | 90 40        | 105 48        |              |  |
| 22 | SJJ 240052 | RIKA      | MC 170070 | SJJ 200033 | 1.9      |           | 107 64     | 98 67                   | 108 50                | 100 38       | 86 37           | 100 52         | 94 40        | 98 50         |              |  |
| 23 | SS 190021  | SS 190021 | SS 120035 | SS 170011  | 0.9      |           | 113 51     | 83 68                   | 120 65                | 103 37       | 106 35          | 102 52         | 96 39        | 101 49        |              |  |
| 24 | SS 190075  | SS 190075 | KV 130327 | SS 110023  | 0.7      |           | 127 54     | 85 68                   | 102 61                | 113 37       | 102 35          | 104 52         | 87 30        | 100 48        |              |  |
|    |            |           |           |            |          |           | ★★★★       |                         |                       |              |                 |                |              |               |              |  |
| 1  | CM 150562  | 15 562    | MC 100924 | MC 110105  | 5.1      |           | 93 63      | 102 73                  | 99 73                 | 91 52        | 86 46           | 90 60          | 105 48       | 92 58         |              |  |
| 2  | JNS 230114 | ELSA      | SS 140440 | JNS 200103 | 0.3      |           | 106 62     | 95 62                   | 106 46                | 100 30       | 94 35           | 98 48          | 103 35       | 99 45         |              |  |
| 3  | JNS 240104 | ELSA      | SS 140440 | JN 150097  | 0.2      |           | 101 63     | 100 64                  | 110 49                | 97 30        | 87 37           | 99 50          | 110 37       | 101 47        |              |  |
| 4  | MC 130439  | MC 13439  | MC 090731 | MC 110020  | 2.2      |           | 99 75      | 89 73                   | 125 79                | 107 56       | 67 53           | 90 65          | 97 50        | 90 62         |              |  |
| 5  | MC 190355  | MC190355  | TA 100012 | MC 060326  | 3.1      |           | 110 73     | 96 71                   | 99 66                 | 95 57        | 87 47           | 95 61          | 107 55       | 97 60         |              |  |
| 6  | SJJ 190011 | KLEILAT   | MC 920468 | TA 130341  | 1.4      |           | 94 72      | 87 73                   | 121 72                | 100 56       | 93 58           | 92 64          | 90 54        | 91 62         |              |  |
| 7  | SJJ 190029 | lettie    | SS 140440 | SJJ 090029 | 0.0      |           | 104 60     | 89 60                   | 109 53                | 103 37       | 97 41           | 95 50          | 103 32       | 96 46         |              |  |
| 8  | SJJ 190111 | LELIE     | SS 140440 |            | 0.0      |           | 105 64     | 83 61                   | 119 69                | 118 29       | 91 34           | 97 51          | 100 32       | 97 47         |              |  |
| 9  | SJJ 200033 | RIKA      | SS 140440 | NW 110012  | 0.7      |           | 81 72      | 109 71                  | 115 67                | 94 44        | 85 46           | 99 60          | 106 37       | 100 55        |              |  |
| 10 | SJJ 220075 | LELIE     | SS 160018 | SS 160554  | 1.3      |           | 99 64      | 94 66                   | 100 54                | 108 26       | 102 31          | 97 50          | 87 29        | 95 46         |              |  |
| 11 | SJJ 240028 | KLEILAT   | MC 170070 | SJJ 190013 | 3.0      |           | 111 64     | 88 66                   | 110 51                | 100 40       | 86 41           | 93 53          | 88 44        | 91 51         |              |  |
| 12 | SJJ 240029 | LELIE     | MC 170070 | SJJ 190111 | 1.4      |           | 116 63     | 86 65                   | 111 50                | 112 33       | 89 34           | 98 50          | 91 40        | 96 48         |              |  |
| 13 | SJJ 240033 | SALPETER  | MC 170070 | SS 190021  | 1.9      |           | 120 62     | 83 67                   | 112 49                | 106 35       | 97 34           | 99 51          | 87 41        | 96 49         |              |  |
| 14 | SJJ 240036 | KLEILAT   | MC 170070 | SJJ 190011 | 1.8      |           | 117 64     | 83 67                   | 112 51                | 105 40       | 91 41           | 95 53          | 84 44        | 92 51         |              |  |
| 15 | TA 130341  | TA13341   | NV 090013 | MC 070433  | 0.1      |           | 86 75      | 94 77                   | 106 81                | 92 51        | 118 52          | 95 66          | 89 52        | 93 63         |              |  |
|    |            |           |           |            |          |           | ★★★★       |                         |                       |              |                 |                |              |               |              |  |
| 1  | MC 150799  | MC150799  | WH 110396 | TA 130305  | 0.8      |           | 112 77     | 85 72                   | 106 79                | 85 49        | 91 48           | 86 63          | 108 42       | 90 59         |              |  |
| 2  | SJJ 190013 | KLEILAT   | MC 920468 | SJJ 160018 | 1.6      |           | 83 72      | 94 71                   | 119 71                | 92 56        | 84 56           | 87 63          | 95 52        | 88 61         |              |  |

Seleksie Lys volgens Koeiwaarde

Koeie 2 jaar en ouer

| ID | Naam       | Vader ID | Moeder ID | % Inteiling | Gebrte<br>Gemak<br>Wrde | Kalf<br>Groei<br>Wrde | Melk<br>Wrde | Onderh.<br>Wrde | Vrugb.<br>Wrde | Koei<br>Wrde | Groei<br>Wrde | Prod<br>Wrde |      |
|----|------------|----------|-----------|-------------|-------------------------|-----------------------|--------------|-----------------|----------------|--------------|---------------|--------------|------|
|    |            |          |           |             | ★★★★★                   |                       |              |                 |                |              |               |              |      |
| 3  | SJJ 210025 | TOFFIE   | MC 890216 | MC 130361   | 1.8                     | 11269                 | 7769         | 9864            | 13848          | 8652         | 8859          | 7448         | 8457 |

# Seleksie Lys volgens Koeiwaarde

## Bulkalwers jonger as 2 jaar

| ID | Naam       | Vader ID | Moeder ID | % Inteling | Gebnte<br>Gemak<br>Wrde | Kalf<br>Groei<br>Wrde | Melk<br>Wrde | Onderh.<br>Wrde | Vrugb.<br>Wrde | Koei<br>Wrde | Groei<br>Wrde | Prod<br>Wrde |        |  |
|----|------------|----------|-----------|------------|-------------------------|-----------------------|--------------|-----------------|----------------|--------------|---------------|--------------|--------|--|
|    |            |          |           |            | ★★★★★                   |                       |              |                 |                |              |               |              |        |  |
| 1  | SJJ 260018 | APPEL    | SS 220005 | CM 140508  | 1.4                     | 98 57                 | 108 51       | 102 48          | 95 33          | 112 29       | 112 43        | 108 32       | 111 41 |  |
|    |            |          |           |            | ★★★★☆                   |                       |              |                 |                |              |               |              |        |  |
| 1  | SJJ 260016 | VELLIE   | SS 220005 | SJJ 190111 | 0.3                     | 105 41                | 98 46        | 107 45          | 101 23         | 102 24       | 105 36        | 107 28       | 105 34 |  |
|    |            |          |           |            | ★★★★                    |                       |              |                 |                |              |               |              |        |  |
| 1  | SJJ 260010 | DASSIE   | NV 160202 | MC 190333  | 2.0                     | 96 64                 | 96 58        | 97 51           | 110 42         | 95 39        | 94 50         | 102 40       | 95 48  |  |
| 2  | SJJ 260012 | SNOTKOP  | NV 160202 | SJJ 190073 | 0.1                     | 94 62                 | 95 55        | 106 48          | 113 39         | 90 35        | 95 47         | 97 30        | 95 44  |  |
| 3  | SJJ 260020 | OPSKOP   |           | SJJ 200032 | 0.0                     | 96 51                 | 111 34       | 84 27           | 93 19          | 88 19        | 95 30         | 112 21       | 98 28  |  |
| 4  | SJJ 260030 | APPEL    |           | SJJ 220008 | 0.0                     | 89 51                 | 110 35       | 95 30           | 96 22          | 89 20        | 98 31         | 109 20       | 100 29 |  |

# Seleksie Lys volgens Koeiwaarde

## Verskalwers jonger as 2 jaar

| ID | Naam       | Vader ID | Moeder ID  | % Inteling | Gebrte<br>Gemak<br>Wrde | Kalf<br>Groei<br>Wrde | Melk<br>Wrde | Onderh.<br>Wrde | Vrugb.<br>Wrde | Koei<br>Wrde | Groei<br>Wrde | Prod<br>Wrde |        |
|----|------------|----------|------------|------------|-------------------------|-----------------------|--------------|-----------------|----------------|--------------|---------------|--------------|--------|
|    |            |          |            |            | ★★★★★☆☆                 |                       |              |                 |                |              |               |              |        |
| 1  | SJJ 250043 | WASLAP   | SJJ 220043 | SJJ 220020 | 14.0                    | 103 58                | 112 59       | 116 38          | 91 26          | 108 24       | 121 43        | 116 36       | 121 42 |
|    |            |          |            |            | ★★★★★☆☆                 |                       |              |                 |                |              |               |              |        |
| 1  | SJJ 250015 | WIKKEL   | MC 170070  | SS 190020  | 1.6                     | 124 61                | 86 66        | 107 49          | 105 41         | 97 34        | 101 51        | 85 41        | 97 49  |
| 2  | SJJ 250018 | KANNA    | NV 160202  | SS 150526  | 1.3                     | 103 61                | 93 59        | 106 53          | 105 35         | 104 36       | 101 49        | 101 34       | 101 46 |
| 3  | SJJ 250039 | WASLAP   | MC 170070  | SJJ 160009 | 5.9                     | 115 66                | 95 65        | 112 52          | 99 39          | 95 38        | 106 52        | 97 42        | 104 50 |
| 4  | SJJ 250041 | KLEILAT  | MC 170070  | SJJ 200022 | 1.9                     | 119 64                | 96 65        | 108 49          | 98 38          | 94 36        | 106 51        | 96 42        | 104 49 |
| 5  | SJJ 250045 | WASLAP   | MC 170070  | SJJ 190008 | 4.0                     | 119 64                | 92 66        | 105 50          | 106 38         | 85 40        | 100 52        | 89 42        | 97 50  |
| 6  | SJJ 250058 | LELIE    | SJJ 220043 | SJJ 220075 | 2.6                     | 101 57                | 99 59        | 110 37          | 101 22         | 104 23       | 107 42        | 101 36       | 106 41 |
| 7  | SJJ 250076 | STOFLAP  | NV 160202  | SJJ 230042 | 1.8                     | 106 63                | 96 64        | 106 47          | 101 34         | 98 34        | 101 50        | 103 33       | 102 47 |
| 8  | SJJ 260002 | TOFFIE   | MC 170070  | SJJ 200010 | 2.7                     | 114 64                | 94 57        | 114 48          | 108 37         | 93 35        | 107 48        | 94 42        | 104 47 |
|    |            |          |            |            | ★★★★                    |                       |              |                 |                |              |               |              |        |
| 1  | SJJ 250013 | KLEILAT  | NV 160202  | TA 130341  | 1.2                     | 90 67                 | 99 68        | 98 57           | 100 40         | 107 40       | 96 55         | 98 40        | 96 52  |
| 2  | SJJ 250016 | DEFTIG   | NV 160202  | MC 190355  | 1.5                     | 101 64                | 94 58        | 98 51           | 105 42         | 92 39        | 92 50         | 102 40       | 93 48  |
| 3  | SJJ 250017 | SAMBOK   | MC 170070  | SJJ 190029 | 1.4                     | 117 61                | 86 55        | 106 44          | 106 35         | 92 36        | 96 46         | 91 40        | 95 45  |
| 4  | SJJ 250019 | LELIE    | MC 170070  | SJJ 190111 | 1.4                     | 123 63                | 81 64        | 111 50          | 114 33         | 89 34        | 98 50         | 89 40        | 95 48  |
| 5  | SJJ 250028 | VASTRAP  | NV 160202  | MC 130398  | 1.5                     | 98 67                 | 90 67        | 111 57          | 112 45         | 101 41       | 98 55         | 97 41        | 98 52  |
| 6  | SJJ 250029 | STOFLAP  | NV 160202  | MC 130439  | 2.3                     | 98 67                 | 93 67        | 109 56          | 109 42         | 82 41        | 92 55         | 100 39       | 93 52  |
| 7  | SJJ 250038 | STOFLAP  | NV 160202  | SJJ 200021 | 1.5                     | 92 66                 | 96 66        | 113 52          | 104 39         | 91 37        | 96 53         | 105 36       | 98 50  |
| 8  | SJJ 250067 | GEMMER   | NV 160202  | MC 150799  | 1.4                     | 105 67                | 88 67        | 103 56          | 101 40         | 94 39        | 90 54         | 101 36       | 92 50  |
| 9  | SJJ 250070 | RIKA     | MC 170070  | SJJ 200033 | 1.9                     | 108 65                | 95 66        | 109 49          | 101 38         | 86 37        | 98 52         | 93 40        | 97 50  |
|    |            |          |            |            | ★★★★☆                   |                       |              |                 |                |              |               |              |        |
| 1  | SJJ 250026 | KLEILAT  |            | SJJ 190013 | 0.0                     | 89 53                 | 99 54        | 95 36           | 93 27          | 80 29        | 82 41         | 101 26       | 85 38  |
| 2  | SJJ 250032 | UITSIG   | NV 160202  | MC 140603  | 1.8                     | 89 66                 | 86 68        | 107 55          | 111 43         | 88 41        | 83 55         | 93 40        | 84 52  |

Beskrywing van Teelwaardes en Eienskappe. Die doel verwys na 'n algemene doelwit, en individuele doelwitte mag verskil.

|                     | Waarde               | Beskrywing                                                                                        | Doel                     | Lae waarde | Hoë waarde |
|---------------------|----------------------|---------------------------------------------------------------------------------------------------|--------------------------|------------|------------|
| Seleksie Waardes    | Geboortegemak Waarde | Risiko vir kalwingsprobleme (te swaar kalf)                                                       | Gem. geboorte gewig      | Groot      | Klein      |
|                     | Kalfgroei Waarde     | Kalf se genetiese vermoë vir voorspeense groei                                                    | Swaar speenkalf          | Lig        | Swaar      |
|                     | Melkwaarde           | Koei se moederlike vermoë (geneties)                                                              | Goeie moeder             | Swak       | Goed       |
|                     | Onderhouds Waarde    | Onderhoudsbehoefte van koei (Koeigewig en Melk)                                                   | Lae koei onderhoud       | Hoë        | Laag       |
|                     | Vrugbaarheids Waarde | Vrugbaarheid en retensie van verse en koeie                                                       | Vrugbaarder koeie        | Laag       | Hoog       |
|                     | Koeiwaarde           | Kombinasie van Geboortegemak -, Kalfgroei-, Melk-, Onderhoud- & Vrugbaarheidwaardes (Rand-waarde) | Winsgewende Koeie        | Verlies    | Wins       |
|                     | Groeiwaarde          | Doeltreffende groei op veld en in voerkraal (R-waarde)                                            | Winsgewende groei        | Verlies    | Wins       |
|                     | Produksie Waarde     | Kombinasie van Koei- en Groeiwaarde (R-waarde)                                                    | Winsgewende diere        | Verlies    | Wins       |
|                     | Karkaswaarde         | Vleis aan karkas (Gewig en RTU EBVs)                                                              | Meer vleis aan karkas    | Min        | Baie       |
| Ge-boorte           | Koei Gewig G         | Koeigewig by geboorte van kalwers                                                                 | Gem. volwasse koeigewig  | Lig        | Swaar      |
|                     | Gebtegewig           | Geboorte gewig (Kalf se genetiese vermoë)                                                         | Gem. geboorte gewig      | Swaar      | Lig        |
|                     | Koei-Kalf Geb        | EBV Geboorte direk / EBV Volwasse koeigewig                                                       | Gemiddeld                | Laag       | Hoog       |
| Speen               | Koei Gewig Sp        | Koeigewig by speen van kalwers                                                                    | Gem. volwasse koeigewig  | Lig        | Swaar      |
|                     | Speengewig           | Speengewig (Kalf se genetiese vermoë)                                                             | Swaar speenkalwers       | Lig        | Swaar      |
|                     | Speen Mat            | Speengewig (Moeder se genetiese vermoë)                                                           | Goeie moeders            | Sleg       | Goed       |
|                     | Koei-Kalf Speen      | EBV Speen direk / EBV Volwasse koeigewig                                                          | Hoë kalf-koei verh.      | Laag       | Hoog       |
| Groei en Aanpassing | Na-Speen Gewig       | 12- en 18 maande gewigte                                                                          | Goeie naspeense groei    | Laag       | Hoog       |
|                     | GDT                  | Gemiddelde daaglikse toename in Groeitoets (Fase C&D)                                             | Goeie groei              | Swak       | Goed       |
|                     | Veldgroei            | GDT op veld (Fase B)                                                                              | Goeie aanpassing op veld | Swak       | Goed       |
|                     | Voeromset Verhouding | 100g voer gevreet / g gewig toegeneem                                                             | Voer doeltreffendheid    | Swak       | Goed       |
|                     | Veldikte             | Gemeet in Groeitoetse                                                                             | Dikker velle             | Dun        | Dik        |
| Vrugbaar-heid       | Skrotumomtrek        | Soos gemeet tydens die groeitoets                                                                 | Vrugbare bulle           | Minder     | Meer       |
|                     | Vers Vrugbaarheid    | Ouderdom met eerste kalwing                                                                       | Vrugbare verse           | Minder     | Meer       |
|                     | Koei Vrugbaarheid    | Eerste 3 tussen-kalf periodes (TKPs)                                                              | Vrugbare koeie           | Minder     | Meer       |
|                     | Lanklewendheid       | Retensie van nageslag                                                                             | Aanvaarbare nageslag     | Swak       | Goed       |
| Raam                | Eindgewig            | Eindgewig in dit groeitoets                                                                       | Swaar karkasse           | Lig        | Swaar      |
|                     | Hoogte               | Skouer / Heup hoogte in groeitoets                                                                | Gemiddelde hoogte        | Kort       | Hoog       |
|                     | Lengte               | Lengte in groeitoets                                                                              | Langer vir meer vleis    | Kort       | Lank       |
|                     | Lengte /Hoogte       | EBV Lengte / EBV Hoogte Verhouding                                                                | Langer eerder as Hoër    | <1         | >1         |
| Karkas              | Oogspieroppervlak    | Oogspier oppervlak gemeet met RTU                                                                 | Meer vleis               | Klein      | Groot      |
|                     | Vetdikte             | P8 Rugvet dikte gemeet met RTU                                                                    | Karkasgehalte            | Dun        | Dik        |
|                     | Marmering            | % Binne-spiers Vet gemeet met RTU                                                                 | Sappige vleis            | Min        | Baie       |
|                     | Uitslag%             | Uitslag persentasie                                                                               |                          | Laag       | Hoog       |

## Die interpretasie van EBVs, EBVi's, Sub-Waardes en Seleksie Waardes:

**EBVi (EBVindeks)** Die teelwaarde indeks is makliker om te interpreteer as 'n teelwaarde, veral vir kommersiële boere wat stoet bulle wil koop. Die basis van 'n teelwaarde indeks is 100, wat die gemiddelde teelwaarde van die lewendige diere in die ras aandui. Waardes bo 100 is altyd in die meer gewenste rigting: die dier met 'n OEK teelwaarde van -2, sal 'n teelwaarde indeks van bv 105 kry (afhangend van die ras), wat aandui dat die dier 'n bogemiddelde genetiese potensiaal het vir OEK ten opsigte van die lewendige diere in die ras. Let wel dat hoewel waardes bo 100 in die meer gewenste rigting is, beteken dit nie dat alle teelwaarde indekse noodwendig so hoog as moontlik moet wees nie – vir sommige eienskappe, bv geboorte gewig, is gemiddeld meer gewens.

**EBV: (Estimated Breeding Value, Teelwaarde)** Die teelwaarde dui die genetiese potensiaal van die dier vir 'n spesifieke eienskap aan. Dit word aangedui in die eenheid van meting en relatief tot die gemiddeld van die diere wat in die basis jaar gebore is (1990 vir meeste rasse en eienskappe). Vir party eienskappe is hoër beter, terwyl vir ander laer teelwaardes weer beter is, bv. Die EBV vir OEK (Ouderdom met eerste kalf) = -2 dui daarop dat die dier 'n genetiese potensiaal het om 2 dae vroeër te kalf as die gemiddelde dier in 1990. Hoe vroeër sy kalf, hoe beter. Netso is 'n hoër teelwaarde van +5kg vir speengewig ook voordelig, omdat dit op swaarder speen kalwers dui.

**Sub-waardes** van die Logix Koei Waarde word ook gepubliseer. Die subwaardes kombineer soortgelyke teelwaardes op 'n wetenskaplike manier om die seleksie van diere nog makliker te maak. So word OEK (Ouderdom eerste kalf) en TKP (Tussen kalf periode) wetenskaplik gekombineer om die subwaarde Vrugbaarheid te vorm, deur die oorerfbaarheid en ekonomiese belang van die eienskappe in ag te neem. Die subwaardes word in indeks formaat aangedui, so 'n dier met byvoorbeeld 'n subwaarde van 110 vir Vrugbaarheid, sal geneties bogemiddeld wees ten opsigte van lewendige diere in die ras vir vrugbaarheid.

**Logix Seleksie Waardes (Logix Koei Waarde, Logix Groei Waarde en Logix Produksie Waarde)** is die kombinasie van die teelwaardes in 'n enkele waarde. Dit gee 'n vinnige en maklike indikasie van die gekombineerde genetiese waarde van die dier ten opsigte van sy ras. Daar word egter aanbeveel dat daar ook na die subwaardes gekyk word in die geval van die Logix Koei Waarde, aangesien diere wel verskillende swak en sterk punte het.

## Hoe om teelwaardes te gebruik om diere mee te selekteer

Om diere op teelwaardes te selekteer is baie maklik as mens weet hoe. Daar is 'n gesegde wat sê: 'Goeie voeding kan swak teling wegsteek'. Indien 'n dier baie goed gevoer word, sal hy uitstekend lyk, hoewel hy eintlik geneties swak kan wees – hy dra nie sy voortreflikheid oor aan sy nageslag nie. Dit is beter om vir diere te teel wat aangepas is by die omgewing – om gedurig die omgewing by die dier aan te pas, kan duur wees.

Die rede waarom teelwaardes 'n baie waardevolle hulpmiddel is in die seleksie van diere, is juis omdat die effek van die omgewing, en veral voeding, so groot is. Die enigste manier om die voedingseffek van die omgewingseffek te skei, is die wetenskaplike manier. Dit behels die meting van diere se prestasie onder gekontroleerde omstandighede en volledige rekordhouding en stamboominligting. *As prestasie meting nie korrek gedoen word nie, sal die teelwaardes van sulke diere ook nie bruikbaar wees nie.* Hou ook in gedagte dat teling 'n langtermyn opsie is: die effek van die bul wat vandag aangekoop word, sal nog lank gevoel word in die kudde: as dit 'n goeie keuse is, sal sy dogters koeie word in die kudde en deel van die winsgewendheid van die kudde in die toekoms. Selfs al is die bul nie perfek in alle opsigte nie, as mens weet wat sy genetiese tekortkominge is, kan dit bestuur word deur hom op geskikte koeie te gebruik. Eienskappe is ook geneties gekorreleer aan mekaar: indien daar byvoorbeeld slegs vir maksimum speengewigte geselekteer word, sal geboortegewigte ook toeneem, wat kan lei na moeilike geboortes. Teelwaardes vir beide speen- en geboortegewig behoort dus in ag geneem word tydens seleksie.

## Hoe om die kudde geneties te verbeter

Die eerste en mees belangrike aspek is om te weet watter tipe dier die kudde geneties sal verbeter. Dit kan bepaal word deur verskeie faktore, bv. :

**Wat gebeur met die kalwers?** Byvoorbeeld: vervangingsverse om ouer koeie te vervang; stoetdiere; verkoop aan kommersiële telers; speenkalwers; ens.

**Hoeveel voer is beskikbaar?** Die hoeveelheid voer (of die strafheid van die omgewing) bepaal gewoonlik die optimum raamgrootte. Indien voer of omgewing goed is, sal groter raam diere meer winsgewend wees, terwyl medium raam diere meestal meer geskik is vir strawwer omgewings.

**Wat is die genetica van die koeikudde?** Is hulle dalk die verkeerde raamtipe, of het nie genoeg melk nie, ens. Teel kalwers wat beter presteer as hulle moeders deur die korrekte bulle te selekteer.

