

**ANGUS**

## **GENOMIESE TEELWAARDE VERSLAG**

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# EBVs, EBVi's en GEBVs

**EBVi (Teelwaarde Indeks):** Genetiese potensiaal relatief tot die gemiddeld (100) van die lewendige diere in die ras. Ongeveer 50% van die diere het waardes tussen 90 en 110. Waardes bo 100 is meestal in die meer gewenste rigting.

**EBV (Teelwaarde):** Genetiese potensiaal relatief tot die gemiddeld van die diere gebore in die basis jaar (1990), uitgedruk in die eenheid van meting.

**GEBV (Genomiese Teelwaarde)** Word soos EBVi geïnterpreteer. (GEBV = EBV + Genomiese inligting)

**LOGIX Seleksiewaardes** kombineer verskillende teelwaardes op 'n sinvolle manier. 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 Vrugbaarheidswaarde te vorm.

## Seleksie Waardes

### LOGIX Koei Waarde



Selekteer vir koeie wat:

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

### LOGIX Produksie Waarde



80% Logix Koei waarde +  
20% Logix Groei waarde

### LOGIX Groei Waarde



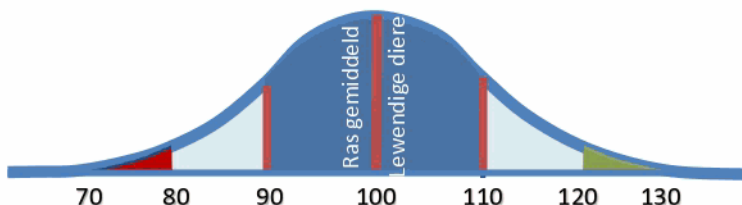
Selekteer vir doeltreffende  
groeiers op die veld en in  
die voerkraal, soos gemeet  
in Fase C & D Groeitoetse

### LOGIX Karkas Waarde

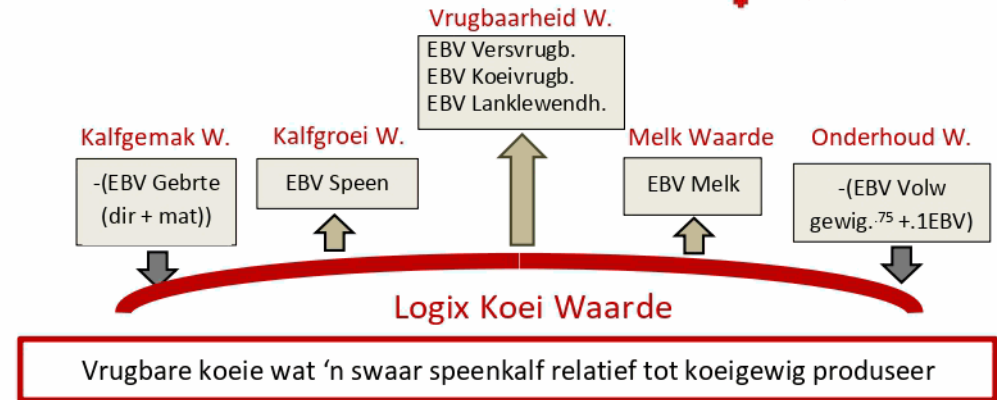


Selekteer vir meer vleis aan die  
karkas, soos bereken vanaf  
eindgewig in Fase C & D  
groeitoetse en RTU skandering.

### Interpretasie van EBVi en Seleksie Waardes



# LOGIX Koeiwaarde



## Hoe om die Koeiwaarde te gebruik

Sub-waardes moet ook aan seleksie doelwitte voldoen.

### GEMIDDELDE DIERE

(GEEN EKSTREME GROEI NIE)

- Seleksie Waardes 90 - 110
- Koei Waarde & Vrugbaarheidswaarde gemiddeld tot hoog
- 'n Veilige keuse, aangesien hierdie diere winsgewend is in meeste omgewings.

### GROEIER

(GOEIE OMGEWING)

- Kalfgroei en Groeiwaarde > 110
- Koei Waarde & Vrugbaarheidswaarde gemiddeld tot hoog
- Gewoonlik swaarder by geboorte (laer GebrteGemak waarde) en volwasse gewig (laer Onderhoud-Waarde).

### LAE-ONDERHOUD DIERE

(STRAWWE OMGEWING)

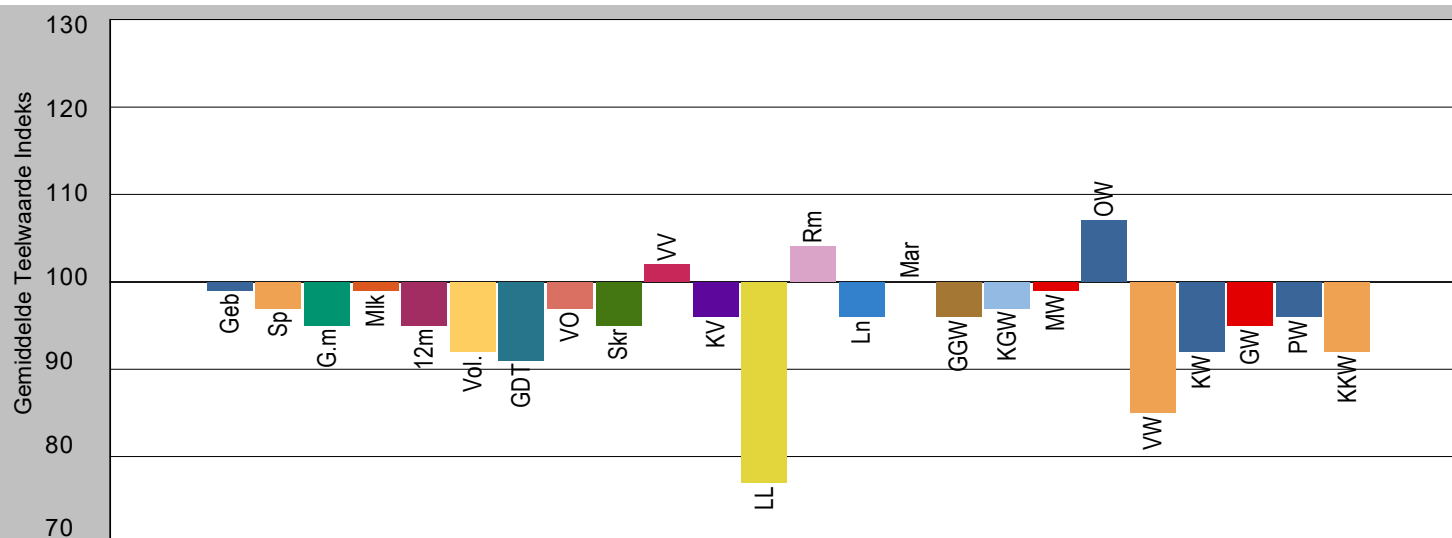
- Onderhoud Waarde >110
- Koei Waarde & Vrugbaarheidswaarde gemiddeld tot hoog
- Ligter koeie het 'n laer onderhoud (hoër Onderhoud Waarde).

### Voorbeelde

| Tipe Dier     | Koei waarde | Gebrte. gemakw | Kalf Groei waarde | Melk waarde | Onderh waarde | Vrugbaarh waarde |
|---------------|-------------|----------------|-------------------|-------------|---------------|------------------|
| Gemiddeld     | Med-Hoog    | Gemid.         | Gemid.            | Gemid.      | Gemid.        | Med-Hoog         |
| Groeier       | Med-Hoog    |                | Hoog              |             |               | Med-Hoog         |
| Lae Onderhoud | Med-Hoog    |                |                   |             | Hoog          | Med-Hoog         |

|                     | 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) | Wingsgewende Koeie       | Verlies    | Wins       |
|                     | Groeiwaarde          | Doeltreffende groei op veld en in voerkraal (R-waarde)                                            | Wingsgewende groei       | Verlies    | Wins       |
|                     | Produksie Waarde     | Kombinasie van Koei- en Groeiwaarde (R-waarde)                                                    | Wingsgewende 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      |
|                     | Gebrtegewig          | 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-spiersse Vet gemeet met RTU                                                               | Sappige vleis            | Min        | Baie       |
|                     | Uitslag%             | Uitslag persentasie                                                                               |                          | Laag       | Hoog       |

## Kudde en Ras Gemiddeldes



### Teelwaardes (EBV):

|         |                |      |                  |
|---------|----------------|------|------------------|
| Geb:    | Geboorte gewig | Skr: | Skrotumomvang    |
| Sp:     | Speengewig     | VV:  | Versvrugbaarheid |
| G.m:    | Geboorte mat   | KV:  | Koeivrugbaarheid |
| Mlk:    | Melk           | LL:  | Lanklewendheid   |
| 12m:    | 12m gewig      | Rm:  | Raam             |
| Vol:    | Volwasse gewig | Ln:  | Lengte           |
| GDT:    | Gem. Daaglikse | VO:  | Voeromset        |
| Toename |                | Mar: | Marmering        |

### Seleksie waardes:

|      |                       |
|------|-----------------------|
| GGW: | Geboorte gemak Waarde |
| KGW: | Kalfgroei Waarde      |
| MW:  | Melk Waarde           |
| OW:  | Onderhoud Waarde      |
| VW:  | Vrugbaarheid Waarde   |
| KW:  | Koei Waarde           |
| GW:  | Groei Waarde          |
| PW:  | Produksie Waarde      |
| KKW: | Karkas Waarde         |

|                 | Eienskap        | EBV Kudde | EBV Indeks | EBV Ras |
|-----------------|-----------------|-----------|------------|---------|
| Voorspeen groei | Geboorte gewig  | 1.72      | 99         | 1.64    |
|                 | Speen gewig     | 32.1      | 97         | 33.6    |
|                 | Geboorte Mat.   | 0.51      | 95         | 0.30    |
|                 | Melk(Sp.Mat.)   | 6.4       | 99         | 6.6     |
| Naspeen groei   | 12m gewig       | 60        | 95         | 65.05   |
|                 | Volwasse gewig  | 55        | 92         | 65      |
|                 | GDT             | 182       | 91         | 217     |
|                 | Voeromset       | -94       | 97         | -100    |
| Vrugbaarheid    | Skrotum         | 18.1      | 95         | 20.5    |
|                 | Vers vrugbaarh. | -5.2      | 102        | -4.3    |
|                 | Koei vrugbaarh. | -1.7      | 96         | -2.2    |
|                 | LankLewendh.    | 20.2      | 77         | 32.7    |
| Raam            | Raam            | 0         | 104        | 0       |
|                 | Lengte          | 46        | 96         | 49      |
| Karkas          | Uitslag%        | 0.55      | 93         | 0.69    |
|                 | Marmering       | 0.73      | 100        | 0.71    |

| Seleksie Waarde  | Gem. Kudde |
|------------------|------------|
| Kalf Gemak       | 96         |
| Kalf Groei       | 97         |
| Melk             | 99         |
| Onderhoud        | 107        |
| Vrugbaarheid     | 85         |
| Koei waarde      | 92         |
| Groei waarde     | 95         |
| Produksie Waarde | 96         |
| Karkas waarde    | 92         |

- 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)?

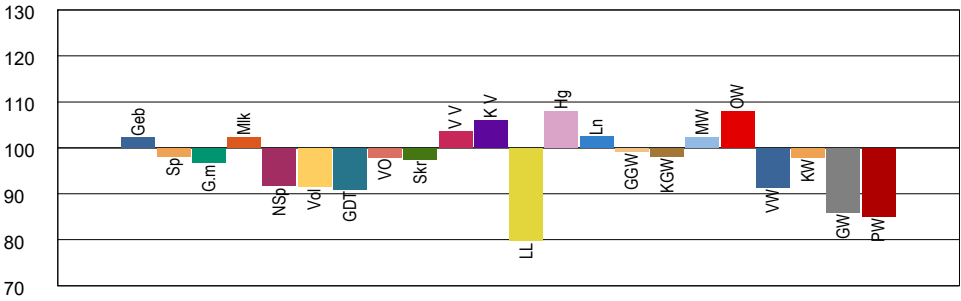
- Kalfgemak:** Kleiner kalf by geboorte - makliker kalwing
- Kalfgroei:** Swaarder kalf by speen a.g.v. groeikragtigheid van die kalf self
- Melk:** Koeie met meer melk en beter moeder eienskappe
- Onderhoud:** Diere met laer behoeftes vir onderhoud (laer volwasse gewig)
- Vrugbaarheid:** Koeie / dogters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

# Genetiese Venster

## Bulle op plaas

Bulle gebore in 2023 en vroeër

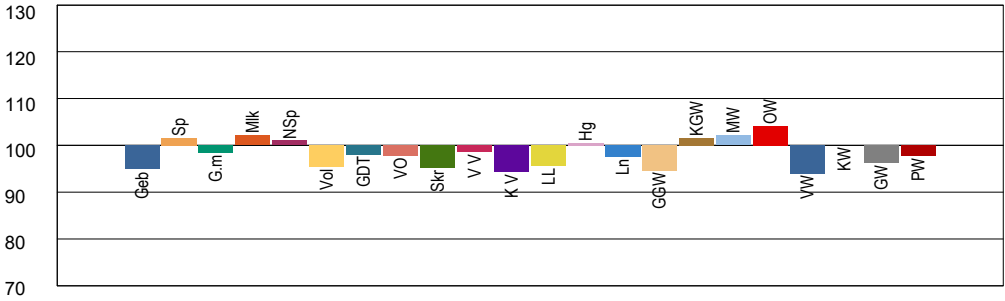
Aantal: 5



## Koei Kudde

Koeie gebore in 2024 en vroeër

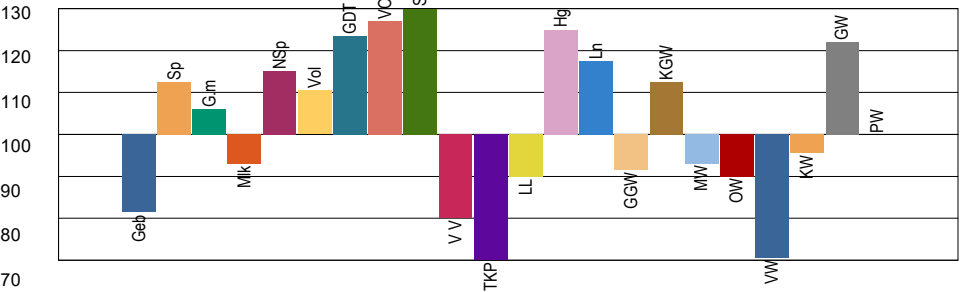
Aantal: 71



## Vaders van jong diere

Vaders van diere 3 jaar en jonger

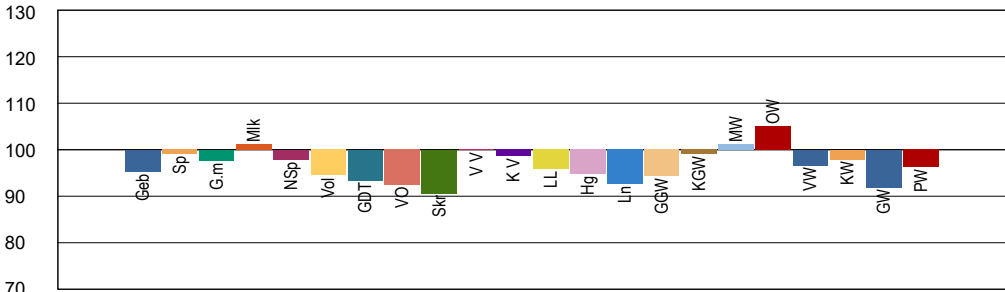
Aantal: 2



## Koeie ouer as 6 jaar

Koeie gebore in 2020 en vroeër

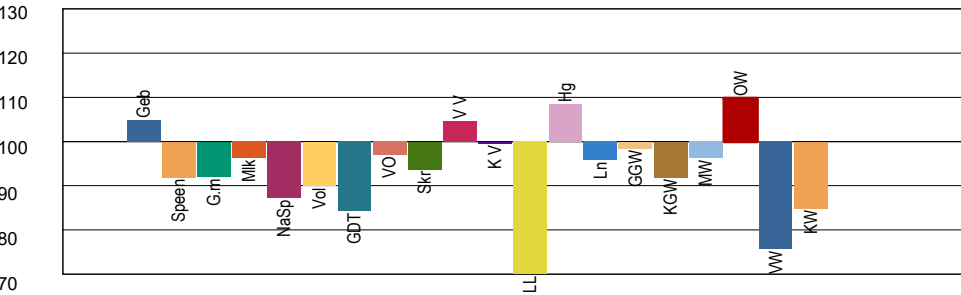
Aantal: 40



## Bul Kalwers

Bulle gebore in 2025

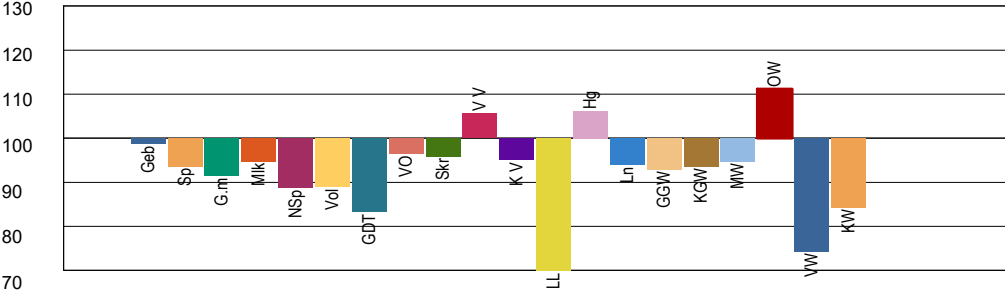
Aantal: 21



## Vers Kalwers

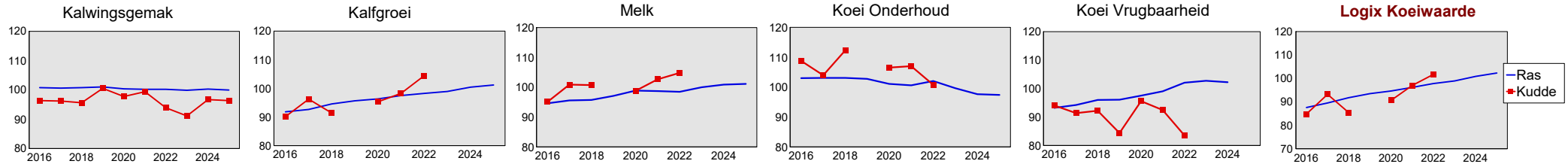
Verse gebore in 2025

Aantal: 13



# 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.



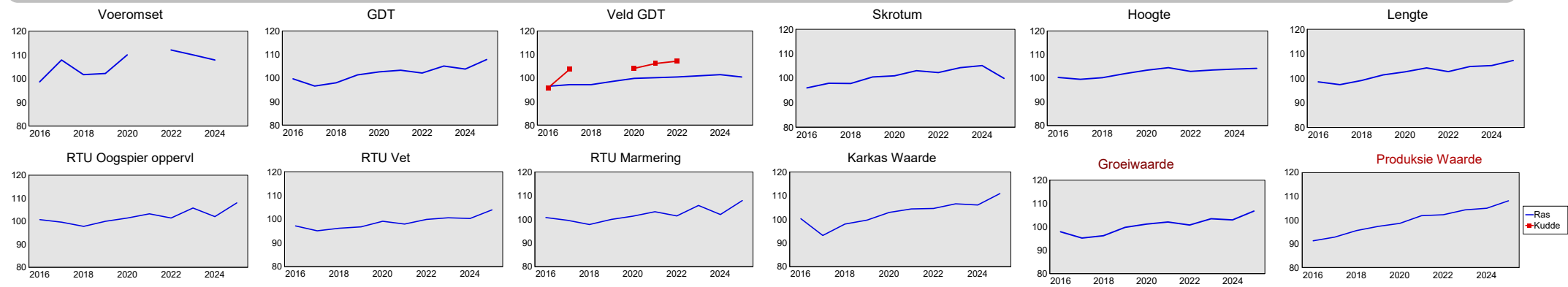
## Kudde

| Gebrte<br>Jaar | Kalwingsgemak  |      |      |                | Kalfgroei   |      |                | Melk           |      |      | Koei Onderhoud |      |                |     |                | Koei Vrugaarheid |        |             |        |              |        |                 |        | Koei<br>Waarde |
|----------------|----------------|------|------|----------------|-------------|------|----------------|----------------|------|------|----------------|------|----------------|-----|----------------|------------------|--------|-------------|--------|--------------|--------|-----------------|--------|----------------|
|                | Geboorte gewig |      |      |                | Speen gewig |      |                | Melk (Sp.Mat.) |      |      | Naspeen gewig  |      | Volwasse gewig |     | Onder-<br>houd | Vers Vrugb.      |        | Koei Vrugb. |        | Lanklewendh. |        | Vrug-<br>baarh. |        |                |
|                | Aantal         | Dir  | Mat  | Kalf-<br>gemak | Aantal      | EBV  | Kalf-<br>groei | Aantal         | EBV  | Melk | Aantal         | EBV  | Aantal         | EBV |                | Aantal           | EBV    | Aantal      | EBV    | Aantal       | EBV    |                 |        |                |
|                |                | EBV  | EBV  |                |             |      |                |                |      |      |                |      |                |     | Aantal         | EBV              | Aantal | EBV         | Aantal | EBV          | Aantal | EBV             | Aantal |                |
| 2016           | 80             | 1.81 | 0.41 | 96             | 70          | 28.6 | 90             | 70             | 5.10 | 95   | 69             | 55.1 | 9              | 56  | 109            | 25               | -7.6   | 19          | -1.9   | 80           | 19.1   | 94              | 85     |                |
| 2017           | 67             | 1.67 | 0.50 | 96             | 18          | 31.7 | 96             | 18             | 6.92 | 101  | 16             | 66.4 | 12             | 65  | 104            | 21               | -1.1   | 14          | -1.7   | 65           | 21.3   | 91              | 93     |                |
| 2018           | 54             | 1.46 | 0.64 | 96             | 46          | 29.3 | 91             | 46             | 6.87 | 101  |                |      | 3              | 48  | 112            | 4                | 0.5    | 4           | -0.3   | 54           | 14.4   | 92              | 86     |                |
| 2019           | 68             | 1.44 | 0.35 | 100            |             |      |                |                |      |      |                |      |                |     |                | 18               | -0.6   | 5           | -1.8   | 64           | 25.9   | 84              |        |                |
| 2020           | 62             | 1.59 | 0.44 | 98             | 52          | 31.2 | 95             | 52             | 6.26 | 99   | 49             | 64.6 |                |     | 107            | 8                | -2.2   | 4           | -3.2   | 50           | 19.1   | 96              | 91     |                |
| 2021           | 62             | 1.42 | 0.42 | 99             | 49          | 32.7 | 98             | 49             | 7.45 | 103  | 49             | 67.8 |                |     | 107            | 16               | -2.6   | 10          | -1.5   | 57           | 22.6   | 92              | 97     |                |
| 2022           | 34             | 2.35 | 0.28 | 94             | 34          | 35.9 | 104            | 34             | 8.15 | 105  | 34             | 73.6 |                |     | 101            | 12               | 1.3    |             |        | 1            | 27.7   | 84              | 102    |                |
| 2023           | 25             | 2.67 | 0.32 | 91             |             |      |                |                |      |      |                |      |                |     |                |                  |        |             |        |              |        |                 |        |                |
| 2024           | 38             | 1.29 | 0.66 | 97             |             |      |                |                |      |      |                |      |                |     |                |                  |        |             |        |              |        |                 |        |                |
| 2025           | 34             | 1.39 | 0.63 | 96             |             |      |                |                |      |      |                |      |                |     |                |                  |        |             |        |              |        |                 |        |                |

## Ras

| Gebrte<br>Jaar | Kalwingsgemak  |            |            |                | Kalfgroei   |      |                | Melk           |      |      | Koei Onderhoud |      |                |     |        | Koei Vrugbaarheid |             |        |             |        |              |     |                 | Koei<br>Waarde |
|----------------|----------------|------------|------------|----------------|-------------|------|----------------|----------------|------|------|----------------|------|----------------|-----|--------|-------------------|-------------|--------|-------------|--------|--------------|-----|-----------------|----------------|
|                | Geboorte gewig |            |            |                | Speen gewig |      |                | Melk (Sp.Mat.) |      |      | Naspeen gewig  |      | Volwasse gewig |     |        | Onder-<br>houd    | Vers Vrugb. |        | Koei Vrugb. |        | Lanklewendh. |     | Vrug-<br>baarh. |                |
|                | Aantal         | Dir<br>EBV | Mat<br>EBV | Kalf-<br>gemak | Aantal      | EBV  | Kalf-<br>groei | Aantal         | EBV  | Melk | Aantal         | EBV  | Aantal         | EBV | Aantal |                   | EBV         | Aantal | EBV         | Aantal | EBV          |     |                 |                |
| 2016           | 6114           | 1.53       | 0.31       | 101            | 4059        | 29.5 | 92             | 4059           | 4.96 | 95   | 1835           | 65.3 | 539            | 63  | 103    | 1017              | -3.1        | 827    | -1.9        | 6446   | 23.5         | 93  | 88              |                |
| 2017           | 6172           | 1.52       | 0.34       | 101            | 4081        | 29.9 | 93             | 4081           | 5.26 | 96   | 1814           | 65.3 | 632            | 62  | 103    | 1075              | -3.5        | 965    | -1.9        | 6390   | 23.6         | 94  | 90              |                |
| 2018           | 6114           | 1.52       | 0.32       | 101            | 4332        | 30.9 | 95             | 4332           | 5.32 | 96   | 1932           | 66.9 | 618            | 62  | 103    | 1061              | -3.7        | 948    | -2.1        | 6300   | 24.8         | 96  | 92              |                |
| 2019           | 5856           | 1.56       | 0.29       | 101            | 4093        | 31.4 | 96             | 4093           | 5.74 | 97   | 1785           | 67.3 | 755            | 63  | 103    | 1135              | -3.4        | 1036   | -1.9        | 6019   | 25.4         | 96  | 94              |                |
| 2020           | 5733           | 1.56       | 0.32       | 100            | 4114        | 31.8 | 96             | 4114           | 6.28 | 99   | 1789           | 69.0 | 830            | 65  | 101    | 1154              | -3.6        | 1058   | -2.0        | 5815   | 26.6         | 97  | 95              |                |
| 2021           | 5977           | 1.58       | 0.33       | 100            | 4408        | 32.4 | 98             | 4408           | 6.24 | 99   | 1881           | 70.5 | 729            | 64  | 101    | 1085              | -3.7        | 959    | -2.1        | 5385   | 27.4         | 99  | 96              |                |
| 2022           | 5930           | 1.65       | 0.30       | 100            | 4462        | 32.7 | 98             | 4462           | 6.17 | 98   | 1963           | 70.8 | 603            | 61  | 102    | 1077              | -4.3        | 479    | -2.4        | 2697   | 28.5         | 102 | 98              |                |
| 2023           | 6401           | 1.59       | 0.34       | 100            | 4712        | 33.1 | 99             | 4712           | 6.64 | 100  | 2072           | 72.6 | 163            | 65  | 100    | 650               | -4.3        | 76     | -2.5        |        |              | 103 | 99              |                |
| 2024           | 6631           | 1.59       | 0.32       | 100            | 4760        | 33.8 | 100            | 4760           | 6.91 | 101  | 1702           | 74.4 | 4              | 62  | 98     | 103               | -3.8        |        |             |        |              | 102 | 101             |                |
| 2025           | 6430           | 1.60       | 0.32       | 100            | 3874        | 34.2 | 101            | 3874           | 6.99 | 101  | 263            | 75.9 |                |     | 97     |                   |             |        |             |        |              |     | 102             |                |
| 2026           | 2506           | 1.62       | 0.31       | 100            | 26          | 36.2 | 105            | 26             | 7.18 | 102  |                |      |                |     |        |                   |             |        |             |        |              |     | 107             |                |

Genetiese Tendense vir Groeitoets en Karkas Eienskappe



Kudde

| Gebrte<br>Jaar | Groei     |     |      |        |     |      |            |     |      | Raam    |     |      |        |     |      | Karkas |     |      |               |        |      | Seleksie Waardes |      |           |  |                  |                 |                |
|----------------|-----------|-----|------|--------|-----|------|------------|-----|------|---------|-----|------|--------|-----|------|--------|-----|------|---------------|--------|------|------------------|------|-----------|--|------------------|-----------------|----------------|
|                | Voeromset |     |      | GDT    |     |      | Veld Groei |     |      | Skrotum |     |      | Hoogte |     |      | Lengte |     |      | RTU<br>Aantal | Oogsp. |      | Vet              |      | Marmering |  | Karkas<br>Waarde | Groei<br>waarde | Prod<br>Waarde |
|                | Aantal    | EBV | EBVi | Aantal | EBV | EBVi | Aantal     | EBV | EBVi | Aantal  | EBV | EBVi | Aantal | EBV | EBVi | Aantal | EBV | EBVi |               | EBV    | EBVi | EBV              | EBVi |           |  |                  |                 |                |
| 2017           |           |     |      |        |     |      | 15         | 82  | 104  |         |     |      |        |     |      |        |     |      |               |        |      |                  |      |           |  |                  |                 |                |
| 2018           |           |     |      |        |     |      |            |     |      |         |     |      |        |     |      |        |     |      |               |        |      |                  |      |           |  |                  |                 |                |
| 2019           |           |     |      |        |     |      |            |     |      |         |     |      |        |     |      |        |     |      |               |        |      |                  |      |           |  |                  |                 |                |
| 2020           |           |     |      |        |     |      | 49         | 89  | 104  |         |     |      |        |     |      |        |     |      |               |        |      |                  |      |           |  |                  |                 |                |
| 2021           |           |     |      |        |     |      | 49         | 95  | 106  |         |     |      |        |     |      |        |     |      |               |        |      |                  |      |           |  |                  |                 |                |
| 2022           |           |     |      |        |     |      | 34         | 98  | 107  |         |     |      |        |     |      |        |     |      |               |        |      |                  |      |           |  |                  |                 |                |
| 2023           |           |     |      |        |     |      |            |     |      |         |     |      |        |     |      |        |     |      |               |        |      |                  |      |           |  |                  |                 |                |
| 2024           |           |     |      |        |     |      |            |     |      |         |     |      |        |     |      |        |     |      |               |        |      |                  |      |           |  |                  |                 |                |
| 2025           |           |     |      |        |     |      |            |     |      |         |     |      |        |     |      |        |     |      |               |        |      |                  |      |           |  |                  |                 |                |

Ras

| Gebrte<br>Jaar | Groei     |      |      |        |     |      |            |     |      |         |      |      | Raam   |     |      |        |     |      | Karkas        |        |      |      |      |           | Seleksie Waardes |                  |                 |                |
|----------------|-----------|------|------|--------|-----|------|------------|-----|------|---------|------|------|--------|-----|------|--------|-----|------|---------------|--------|------|------|------|-----------|------------------|------------------|-----------------|----------------|
|                | Voeromset |      |      | GDT    |     |      | Veld Groei |     |      | Skrotum |      |      | Hoogte |     |      | Lengte |     |      | RTU<br>Aantal | Oogsp. |      | Vet  |      | Marmering |                  | Karkas<br>Waarde | Groei<br>waarde | Prod<br>Waarde |
|                | Aantal    | EBV  | EBVi | Aantal | EBV | EBVi | Aantal     | EBV | EBVi | Aantal  | EBV  | EBVi | Aantal | EBV | EBVi | Aantal | EBV | EBVi |               | EBV    | EBVi | EBV  | EBVi | EBV       | EBVi             |                  |                 |                |
| 2017           | 11        | -114 | 108  | 370    | 205 | 97   | 1308       | 69  | 97   | 401     | 19.6 | 98   | 377    | 0   | 100  | 372    | 47  | 97   | 201           | 2.56   | 98   | 1.23 | 95   | 0.67      | 100              | 93               | 95              | 93             |
| 2018           | 18        | -103 | 102  | 401    | 210 | 98   | 1357       | 69  | 97   | 406     | 19.6 | 98   | 402    | 0   | 100  | 402    | 48  | 99   | 158           | 2.60   | 98   | 1.35 | 96   | 0.52      | 98               | 98               | 96              | 96             |
| 2019           | 11        | -104 | 102  | 439    | 222 | 101  | 1236       | 73  | 99   | 455     | 20.7 | 101  | 439    | 0   | 102  | 439    | 50  | 101  | 308           | 2.70   | 99   | 1.43 | 97   | 0.70      | 100              | 100              | 100             | 97             |
| 2020           | 8         | -117 | 110  | 566    | 228 | 103  | 1098       | 77  | 100  | 486     | 20.9 | 101  | 562    | 0   | 103  | 562    | 51  | 103  | 445           | 3.10   | 103  | 1.71 | 99   | 0.82      | 101              | 103              | 101             | 99             |
| 2021           |           |      |      | 612    | 230 | 103  | 1134       | 78  | 100  | 543     | 21.9 | 103  | 612    | 0   | 104  | 612    | 52  | 104  | 383           | 3.20   | 104  | 1.57 | 98   | 0.98      | 103              | 104              | 102             | 102            |
| 2022           | 7         | -121 | 112  | 552    | 226 | 102  | 1305       | 79  | 101  | 509     | 21.5 | 102  | 552    | 0   | 103  | 552    | 51  | 103  | 391           | 3.23   | 105  | 1.81 | 100  | 0.83      | 101              | 105              | 101             | 102            |
| 2023           | 12        | -117 | 110  | 733    | 237 | 105  | 1303       | 80  | 101  | 690     | 22.4 | 104  | 772    | 0   | 103  | 771    | 53  | 105  | 541           | 3.50   | 107  | 1.90 | 101  | 1.19      | 106              | 107              | 104             | 104            |
| 2024           | 17        | -113 | 108  | 670    | 232 | 104  | 987        | 82  | 101  | 641     | 22.8 | 105  | 724    | 0   | 104  | 724    | 53  | 105  | 582           | 3.49   | 107  | 1.85 | 100  | 0.87      | 102              | 106              | 103             | 105            |
| 2025           |           |      |      | 50     | 247 | 108  | 190        | 78  | 100  | 50      | 20.5 | 100  | 50     | 0   | 104  | 50     | 55  | 107  | 50            | 3.35   | 106  | 2.31 | 104  | 1.38      | 108              | 111              | 107             | 108            |
| 2026           |           |      |      |        |     |      |            |     |      |         |      |      |        |     |      |        |     |      |               |        |      |      |      |           |                  |                  |                 |                |

## Persentiel Tabel vir Bulle (gebaseer op lewendige diere)

| %         | Kalfgewicht    |             |      | Groei en doeltreffendheid |                |     |         | Vrugbaarheid   |             |             | Raam        |           |        |
|-----------|----------------|-------------|------|---------------------------|----------------|-----|---------|----------------|-------------|-------------|-------------|-----------|--------|
|           | Geboorte gewig | Speen gewig | Melk | NaSpeen gewig             | Volwasse gewig | GDT | Kleiber | Skrotum omtrek | Vers Vrugb. | Koei Vrugb. | Lank-Lewend | Raam punt | Lengte |
| Gemiddeld | 1.62           | 34.2        | 6.8  | 71.8                      | 67             | 220 | 86      | 20.9           | -4.0        | -2.2        | 32.9        | 0         | 50     |
| Boonste   | -6.07          | 62.5        | 22.5 | 125.1                     | 132            | 562 | 248     | 58.0           | -24.0       | -8.2        | 48.2        | 5         | 102    |
| 1         | -1.52          | 50.7        | 15.5 | 103.1                     | 107            | 367 | 164     | 38.4           | -16.8       | -5.9        | 44.5        | 3         | 77     |
| 2         | -1.02          | 48.4        | 14.3 | 98.4                      | 101            | 335 | 148     | 36.1           | -15.2       | -5.4        | 43.5        | 2         | 73     |
| 3         | -0.70          | 46.9        | 13.7 | 96.3                      | 97             | 320 | 141     | 34.2           | -14.3       | -5.1        | 42.6        | 2         | 71     |
| 4         | -0.45          | 45.6        | 13.3 | 94.3                      | 94             | 312 | 135     | 32.9           | -13.4       | -4.9        | 42.0        | 2         | 68     |
| 5         | -0.28          | 45.0        | 12.9 | 93.0                      | 92             | 304 | 131     | 32.0           | -12.7       | -4.7        | 41.6        | 2         | 68     |
| 6         | -0.14          | 44.6        | 12.5 | 92.1                      | 91             | 297 | 128     | 31.0           | -12.1       | -4.5        | 41.3        | 2         | 66     |
| 7         | -0.05          | 44.0        | 12.2 | 91.0                      | 89             | 292 | 125     | 30.2           | -11.6       | -4.4        | 41.0        | 2         | 65     |
| 8         | 0.04           | 43.5        | 11.9 | 90.2                      | 88             | 287 | 123     | 29.5           | -11.2       | -4.3        | 40.8        | 1         | 64     |
| 9         | 0.15           | 43.1        | 11.7 | 89.2                      | 87             | 284 | 121     | 28.9           | -10.9       | -4.2        | 40.5        | 1         | 64     |
| 10        | 0.23           | 42.6        | 11.4 | 88.4                      | 86             | 281 | 120     | 28.4           | -10.6       | -4.1        | 40.3        | 1         | 63     |
| 20        | 0.73           | 39.7        | 9.7  | 82.5                      | 79             | 258 | 106     | 25.0           | -8.3        | -3.4        | 38.5        | 1         | 58     |
| 30        | 1.08           | 37.4        | 8.5  | 78.6                      | 74             | 243 | 98      | 23.1           | -6.6        | -3.0        | 37.1        | 1         | 54     |
| 40        | 1.37           | 35.6        | 7.6  | 75.2                      | 70             | 230 | 91      | 21.5           | -5.3        | -2.6        | 35.8        | 0         | 51     |
| 50        | 1.63           | 34.1        | 6.7  | 71.9                      | 66             | 218 | 85      | 20.3           | -4.0        | -2.2        | 34.5        | 0         | 49     |
| 60        | 1.89           | 32.4        | 5.9  | 68.6                      | 62             | 207 | 79      | 19.2           | -2.7        | -1.8        | 33.2        | 0         | 47     |
| 70        | 2.18           | 30.7        | 5.0  | 65.1                      | 58             | 195 | 72      | 17.9           | -1.3        | -1.5        | 31.7        | 0         | 44     |
| 80        | 2.52           | 28.8        | 4.0  | 60.8                      | 54             | 180 | 63      | 16.4           | 0.2         | -1.0        | 29.6        | -1        | 41     |
| 90        | 3.05           | 26.2        | 2.5  | 55.2                      | 48             | 159 | 52      | 14.4           | 2.8         | -0.2        | 23.9        | -1        | 38     |
| 91        | 3.12           | 25.9        | 2.2  | 54.4                      | 47             | 156 | 50      | 14.0           | 3.1         | -0.1        | 21.0        | -1        | 37     |
| 92        | 3.20           | 25.4        | 2.0  | 53.6                      | 46             | 153 | 48      | 13.6           | 3.5         | 0.0         | 18.2        | -1        | 36     |
| 93        | 3.29           | 25.0        | 1.8  | 52.4                      | 45             | 150 | 47      | 13.2           | 4.0         | 0.2         | 15.3        | -1        | 36     |
| 94        | 3.41           | 24.6        | 1.5  | 51.3                      | 43             | 147 | 45      | 12.8           | 4.4         | 0.3         | 13.9        | -2        | 35     |
| 95        | 3.51           | 23.9        | 1.1  | 50.1                      | 42             | 143 | 43      | 12.3           | 5.0         | 0.4         | 12.7        | -2        | 34     |
| 96        | 3.65           | 23.2        | 0.8  | 48.6                      | 41             | 138 | 40      | 11.7           | 5.6         | 0.6         | 11.9        | -2        | 33     |
| 97        | 3.86           | 22.5        | 0.3  | 47.1                      | 39             | 133 | 37      | 10.7           | 6.4         | 0.9         | 10.8        | -2        | 32     |
| 98        | 4.14           | 21.2        | -0.3 | 44.7                      | 36             | 126 | 31      | 9.5            | 7.4         | 1.1         | 9.6         | -2        | 30     |
| 99        | 4.65           | 19.3        | -1.1 | 41.7                      | 32             | 114 | 24      | 7.2            | 9.4         | 1.6         | 8.2         | -2        | 27     |
| Onderste  | 7.01           | 7.7         | -9.0 | 17.1                      | 6              | 29  | -41     | -8.4           | 17.1        | 5.0         | -0.1        | -5        | 11     |

## Persentiel Tabel vir Koeie (gebaseer op lewendige diere)

|           | Kalfgewicht         |                  |       | Groei en doeltreffendheid |                     |     |         | Vrugbaarheid      |                |                |                 | Raam         |        |
|-----------|---------------------|------------------|-------|---------------------------|---------------------|-----|---------|-------------------|----------------|----------------|-----------------|--------------|--------|
| %         | Geboorte<br>gewicht | Speen<br>gewicht | Melk  | NaSpeen<br>gewicht        | Volwasse<br>gewicht | GDT | Kleiber | Skrotum<br>omtrek | Vers<br>Vrugb. | Koei<br>Vrugb. | Lank-<br>Lewend | Raam<br>punt | Lengte |
| Gemiddeld | 1.64                | 33.4             | 6.6   | 69.6                      | 65                  | 216 | 86      | 20.3              | -4.4           | -2.3           | 32.6            | 0            | 49     |
| Boonste   | -4.71               | 58.5             | 26.5  | 124.3                     | 153                 | 539 | 248     | 49.4              | -32.2          | -11.0          | 51.0            | 5            | 110    |
| 1         | -1.74               | 48.9             | 16.9  | 100.4                     | 108                 | 344 | 153     | 35.4              | -19.7          | -6.5           | 44.3            | 2            | 74     |
| 2         | -1.25               | 47.1             | 15.8  | 96.3                      | 101                 | 324 | 143     | 33.4              | -18.2          | -6.0           | 43.0            | 2            | 71     |
| 3         | -0.93               | 45.7             | 14.9  | 94.1                      | 98                  | 312 | 137     | 32.0              | -16.8          | -5.7           | 42.2            | 2            | 69     |
| 4         | -0.71               | 44.8             | 14.1  | 92.1                      | 95                  | 304 | 133     | 31.0              | -15.7          | -5.4           | 41.7            | 2            | 67     |
| 5         | -0.50               | 44.0             | 13.6  | 90.5                      | 93                  | 297 | 129     | 30.0              | -15.1          | -5.2           | 41.2            | 2            | 66     |
| 6         | -0.31               | 43.3             | 13.1  | 89.2                      | 91                  | 291 | 126     | 29.3              | -14.4          | -5.0           | 40.9            | 2            | 65     |
| 7         | -0.19               | 42.8             | 12.8  | 88.1                      | 89                  | 287 | 123     | 28.8              | -13.8          | -4.8           | 40.6            | 1            | 64     |
| 8         | -0.08               | 42.3             | 12.5  | 87.3                      | 88                  | 283 | 121     | 28.2              | -13.3          | -4.7           | 40.3            | 1            | 63     |
| 9         | 0.02                | 41.9             | 12.2  | 86.4                      | 87                  | 280 | 119     | 27.8              | -12.8          | -4.6           | 40.0            | 1            | 63     |
| 10        | 0.11                | 41.5             | 11.9  | 85.7                      | 86                  | 277 | 118     | 27.4              | -12.4          | -4.5           | 39.8            | 1            | 62     |
| 20        | 0.74                | 38.7             | 9.9   | 80.3                      | 78                  | 255 | 106     | 24.5              | -9.5           | -3.7           | 37.8            | 1            | 57     |
| 30        | 1.11                | 36.7             | 8.5   | 76.5                      | 73                  | 239 | 98      | 22.8              | -7.4           | -3.1           | 36.3            | 0            | 54     |
| 40        | 1.41                | 35.0             | 7.5   | 73.1                      | 69                  | 227 | 91      | 21.4              | -5.9           | -2.7           | 35.0            | 0            | 51     |
| 50        | 1.69                | 33.4             | 6.6   | 69.8                      | 65                  | 214 | 85      | 20.1              | -4.4           | -2.3           | 33.7            | 0            | 48     |
| 60        | 1.97                | 31.8             | 5.6   | 66.5                      | 61                  | 203 | 79      | 18.9              | -3.0           | -1.9           | 32.2            | 0            | 46     |
| 70        | 2.26                | 30.0             | 4.6   | 63.1                      | 56                  | 191 | 72      | 17.5              | -1.4           | -1.4           | 30.7            | -1           | 43     |
| 80        | 2.60                | 28.0             | 3.4   | 59.0                      | 51                  | 177 | 64      | 16.0              | 0.6            | -0.8           | 28.6            | -1           | 40     |
| 90        | 3.12                | 25.1             | 1.4   | 53.0                      | 44                  | 156 | 53      | 13.6              | 3.5            | 0.1            | 25.0            | -1           | 36     |
| 91        | 3.19                | 24.6             | 1.2   | 52.2                      | 43                  | 153 | 52      | 13.3              | 4.0            | 0.2            | 24.3            | -1           | 35     |
| 92        | 3.27                | 24.1             | 0.8   | 51.3                      | 42                  | 150 | 50      | 12.9              | 4.5            | 0.3            | 23.5            | -1           | 35     |
| 93        | 3.36                | 23.7             | 0.5   | 50.4                      | 40                  | 146 | 48      | 12.5              | 4.9            | 0.5            | 22.3            | -1           | 34     |
| 94        | 3.46                | 23.2             | 0.0   | 49.2                      | 39                  | 143 | 46      | 12.1              | 5.6            | 0.6            | 20.5            | -2           | 33     |
| 95        | 3.57                | 22.5             | -0.4  | 47.9                      | 37                  | 139 | 44      | 11.5              | 6.1            | 0.8            | 17.9            | -2           | 32     |
| 96        | 3.72                | 21.7             | -1.0  | 46.0                      | 35                  | 133 | 41      | 10.8              | 6.8            | 1.1            | 14.8            | -2           | 31     |
| 97        | 3.88                | 20.8             | -1.7  | 44.4                      | 32                  | 128 | 37      | 10.0              | 7.7            | 1.4            | 12.2            | -2           | 30     |
| 98        | 4.14                | 19.6             | -2.8  | 41.7                      | 29                  | 120 | 32      | 8.7               | 9.1            | 1.8            | 10.3            | -2           | 28     |
| 99        | 4.53                | 17.3             | -4.4  | 37.8                      | 24                  | 108 | 25      | 7.1               | 11.1           | 2.4            | 8.5             | -2           | 25     |
| Onderste  | 7.99                | 4.6              | -18.7 | 6.3                       | -17                 | 29  | -23     | -19.9             | 22.6           | 5.8            | -3.9            | -4           | 9      |

Vaders

| Bul                       |                                                                                     |                       | Seleksie Waardes (SW / Akk) |              |           |             |              |           |            |            | Geboorte    |                |                   | Speen          |               |           |           |           | Groeï & Aanpassing |           |     |            |           | Vrugbaarheid |         |             |             | Raam         |           | Karkas |              |      |           | Nageslag  |               |       |     |
|---------------------------|-------------------------------------------------------------------------------------|-----------------------|-----------------------------|--------------|-----------|-------------|--------------|-----------|------------|------------|-------------|----------------|-------------------|----------------|---------------|-----------|-----------|-----------|--------------------|-----------|-----|------------|-----------|--------------|---------|-------------|-------------|--------------|-----------|--------|--------------|------|-----------|-----------|---------------|-------|-----|
| Indeks<br>EBV<br>Akk      | Genomies                                                                            | Vader ID<br>Moeder ID | Geb Gemak W                 | Kalf Groei W | Melk Wrde | Onderhoud W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Karkas Wrde | Koei Gewig Geb | Gebrite gewig Dir | Koei- Kalf Geb | Koei Gewig Sp | Speen Dir | Speen mat | Komb. mat | Koei- Kalf Sp      | 12m gewig | GDT | Veld groei | Voeromset | Veldikte     | Skrotum | Vers Vrugb. | Koei Vrugb. | Lanklewendh. | Raam punt | Lengte | OogspOpperv. | Vet  | Marmering | Uitslag % | Aantal gemeet |       |     |
| ID<br>Rek.nr              |                                                                                     |                       |                             |              |           |             |              |           |            |            |             |                |                   |                |               |           |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |              |      |           |           | Gbrte         | Speen |     |
| 1441                      |                                                                                     | 34077075              | 82                          | 109          | 96        | 86          | 116          | 103       | 144        | 111        | 131         | 107            | 98                | 82             | 115           | 109       | 96        | 100       | 98                 | 123       | 152 | 110        | 135       | 69           | 106     | 94          | 134         | 106          | 85        | 107    | 119          | 127  | 107       | 121       | 203           | 169   |     |
| Swart                     |                                                                                     | 4136                  | 96                          | 97           | 95        | 92          | 79           | 83        | 72         | 81         | 82          | 75             | 1.84              | 0.7            | 81            | 38.2      | 5.5       | 16.4      | 129                | 86.7      | 414 | 106        | -160      | -0.47        | 23.2    | -1.3        | -6.8        | 36.1         | -1        | 54.4   | 4.59         | 5.11 | 1.32      | 1.09      | 17            | 58    | 197 |
| S A V RESOURCE 1441       |                                                                                     |                       |                             |              |           |             |              |           |            |            |             |                |                   |                |               |           |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |              |      |           |           |               |       |     |
| 1867                      |                                                                                     | 8066                  | 88                          | 99           | 115       | 112         | 73           | 96        | 104        | 96         | 105         | 89             | 100               | 79             | 87            | 99        | 115       | 110       | 118                | 105       | 107 | 125        | 104       | 91           | 101     | 95          | 71          | 82           | 94        | 100    | 105          | 108  | 125       | 105       | 41            | 28    |     |
| Swart                     |                                                                                     | 2397                  | 82                          | 85           | 73        | 74          | 51           | 66        | 30         | 59         | 35          | 51             | 1.59              | 1.0            | 45            | 33.1      | 11.5      | 18.7      | 182                | 69.9      | 242 | 149        | -108      | 0.30         | 20.8    | -1.9        | 1.7         | 22.5         | 0         | 49.3   | 3.24         | 2.74 | 2.81      | 0.79      | 1             | 12    | 25  |
| S A V ANGUS VALLEY 1867   |                                                                                     |                       |                             |              |           |             |              |           |            |            |             |                |                   |                |               |           |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |              |      |           |           |               |       |     |
| 195D                      |                                                                                     | DUA149A               | 116                         | 92           | 128       | 123         | 109          | 117       | 88         | 112        | 105         | 84             | 117               | 103            | 75            | 92        | 128       | 116       | 129                | 89        | 82  | 99         | 73        | 109          | 115     | 116         | 83          | 115          | 61        | 81     | 118          | 112  | 70        | 118       | 301           | 255   |     |
| Rooi                      |                                                                                     | DUA 90A               | 94                          | 98           | 90        | 88          | 68           | 79        | 45         | 72         | 82          | 45             | 0.03              | -1.8           | 30            | 29.3      | 15.4      | 20.0      | 213                | 54.0      | 150 | 76         | -53       | 0.95         | 27.2    | -11.8       | 0.0         | 41.0         | -3        | 34.2   | 4.48         | 3.34 | -1.84     | 1.03      | 31            | 45    | 88  |
| RED U2 MALBEC 195D        |                                                                                     |                       |                             |              |           |             |              |           |            |            |             |                |                   |                |               |           |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |              |      |           |           |               |       |     |
| 213U                      |                                                                                     | R017                  | 84                          | 113          | 119       | 107         | 80           | 112       |            |            | 113         | 95             | 96                | 79             | 91            | 113       | 119       | 117       | 130                | 114       | 113 | 93         | 110       | 108          | 112     | 75          | 92          | 91           | 106       | 113    | 105          | 97   | 103       | 105       | 30            | 29    |     |
| Rooi                      |                                                                                     | R213                  | 82                          | 85           | 74        | 74          | 58           | 68        |            |            | 19          | 59             | 2.05              | 1.0            | 50            | 40.3      | 12.5      | 21.8      | 216                | 78.4      | 267 | 57         | -118      | 0.89         | 25.8    | 7.5         | -1.2        | 27.5         | 0         | 59.2   | 3.25         | 1.48 | 0.97      | 0.77      |               | 12    | 24  |
| MUSHRUSH LOCK N LOAD U213 |                                                                                     |                       |                             |              |           |             |              |           |            |            |             |                |                   |                |               |           |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |              |      |           |           |               |       |     |
| 4W2                       |  | 16124994              | 110                         | 115          | 118       | 94          | 120          | 131       | 118        | 131        | 127         | 106            | 112               | 109            | 104           | 115       | 118       | 117       | 123                | 113       | 120 | 99         | 112       | 86           | 102     | 113         | 115         | 111          | 109       | 119    | 120          | 108  | 116       | 121       | 15            | 15    |     |
| Swart                     |  | 16 4355               | 82                          | 84           | 75        | 75          | 77           | 71        | 74         | 72         | 74          | 74             | 0.55              | -2.6           | 67            | 41.1      | 12.4      | 22.0      | 198                | 77.3      | 294 | 75         | -121      | 0.13         | 21.2    | -10.6       | -4.3        | 39.0         | 1         | 64.1   | 4.76         | 2.82 | 2.05      | 1.08      |               |       |     |
| QUAKER HILL BIG DADDY 4W2 |                                                                                     |                       |                             |              |           |             |              |           |            |            |             |                |                   |                |               |           |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |              |      |           |           |               |       |     |
| 5033                      |                                                                                     | Y1334                 | 133                         | 82           | 111       | 130         | 86           | 101       | 71         | 93         | 71          | 72             | 127               | 119            | 71            | 82        | 111       | 101       | 105                | 75        | 65  | 88         | 62        | 61           | 54      | 109         | 80          | 86           | 69        | 67     | 100          | 89   | 105       | 97        | 33            | 24    |     |
| Rooi                      |                                                                                     | 1030CT                | 80                          | 84           | 68        | 62          | 53           | 64        | 44         | 60         | 54          | 30             | -0.92             | -3.7           | 24            | 24.3      | 10.0      | 14.7      | 148                | 40.9      | 86  | 43         | -34       | -0.76        | 0.2     | -8.7        | 0.4         | 25.0         | -2        | 23.0   | 2.79         | 0.52 | 1.11      | 0.63      | 7             | 7     | 12  |
| C-T RED ROCK 5033         |                                                                                     |                       |                             |              |           |             |              |           |            |            |             |                |                   |                |               |           |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |              |      |           |           |               |       |     |
| 6629                      |                                                                                     | 018A                  | 117                         | 107          | 106       | 114         | 72           | 112       | 120        | 114        | 117         | 102            | 120               | 107            | 85            | 107       | 106       | 106       | 118                | 112       | 121 | 110        | 121       | 91           | 86      | 82          | 65          | 92           | 143       | 126    | 93           | 99   | 145       | 94        | 166           | 139   |     |
| Rooi                      |                                                                                     | 747AAN                | 89                          | 96           | 79        | 79          | 60           | 74        | 50         | 69         | 76          | 68             | -0.23             | -2.3           | 42            | 37.2      | 8.7       | 18.2      | 184                | 76.2      | 297 | 107        | -136      | 0.31         | 14.3    | 4.2         | 2.5         | 28.4         | 3         | 69.7   | 2.09         | 1.67 | 4.52      | 0.57      | 34            | 18    | 32  |
| LELAND MARKSMAN 6629      |                                                                                     |                       |                             |              |           |             |              |           |            |            |             |                |                   |                |               |           |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |              |      |           |           |               |       |     |
| A163                      |                                                                                     | T122 Z1               | 102                         | 111          | 79        | 112         | 102          | 107       | 98         | 105        | 98          | 89             | 85                | 104            | 90            | 111       | 79        | 90        | 97                 | 107       | 102 | 119        | 102       | 116          | 104     | 88          | 101         | 110          | 105       | 105    | 108          | 101  | 98        | 107       | 130           | 106   |     |
| Rooi                      |                                                                                     | X723                  | 90                          | 95           | 81        | 75          | 60           | 73        | 20         | 62         | 26          | 52             | 3.05              | -2.0           | 48            | 39.2      | 0.2       | 13.2      | 125                | 71.8      | 224 | 131        | -104      | 1.18         | 22.4    | 1.3         | -2.4        | 38.3         | 0         | 52.7   | 3.56         | 2.00 | 0.53      | 0.83      | 1             | 27    | 42  |
| 3SCC DOMAIN A163          |                                                                                     |                       |                             |              |           |             |              |           |            |            |             |                |                   |                |               |           |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |              |      |           |           |               |       |     |
| C304                      |                                                                                     | 1441                  | 88                          | 107          | 125       | 86          | 106          | 112       | 121        | 114        | 121         | 112            | 104               | 84             | 112           | 107       | 125       | 119       | 118                | 122       | 118 | 112        | 109       | 88           | 92      | 97          | 124         | 95           | 101       | 109    | 128          | 117  | 102       | 128       | 67            | 45    |     |
| Swart                     |                                                                                     | 811Y                  | 87                          | 90           | 79        | 79          | 62           | 72        | 56         | 69         | 65          | 82             | 1.25              | 0.4            | 77            | 37.2      | 14.4      | 22.0      | 184                | 85.9      | 287 | 113        | -116      | 0.18         | 17.0    | -2.7        | -5.5        | 30.1         | 0         | 56.3   | 5.47         | 3.95 | 0.84      | 1.23      | 8             | 14    | 34  |
| BUFORD PATHFINDER C304    |                                                                                     |                       |                             |              |           |             |              |           |            |            |             |                |                   |                |               |           |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |              |      |           |           |               |       |     |
| HXC 5504C                 |                                                                                     | A282Z                 | 85                          | 122          | 92        | 72          | 98           | 106       | 146        | 115        | 139         | 128            | 76                | 99             | 131           | 122       | 92        | 102       | 101                | 136       | 147 | 116        | 141       | 144          | 115     | 86          | 122         | 92           | 135       | 137    | 109          | 108  | 101       | 116       | 52            | 44    |     |
| Rooi                      |                                                                                     | HXC190Y               | 82                          | 89           | 67        | 61          | 52           | 65        | 40         | 60         | 72          | 103            | 3.87              | -1.3           | 101           | 44.6      | 4.3       | 17.7      | 137                | 99.9      | 394 | 123        | -170      | 2.16         | 27.2    | 2.4         | -5.2        | 28.0         | 3         | 78.0   | 3.65         | 2.75 | 0.81      | 1.00      | 12            | 7     | 19  |
| HXC DECLARATION 5504C     |                                                                                     |                       |                             |              |           |             |              |           |            |            |             |                |                   |                |               |           |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |              |      |           |           |               |       |     |
| LJT 156                   |                                                                                     | 812                   | 98                          | 90           | 81        | 117         | 72           | 77        | 108        | 80         | 93          | 88             | 103               | 90             | 84            | 90        | 81        | 84        | 83                 | 102       | 101 | 114        | 95        | 88           | 55      | 102         | 55          | 86           | 100       | 95     | 99           | 89   | 89        | 97        | 101           | 69    |     |
| Rooi                      |                                                                                     | 579                   | 91                          | 92           | 84        | 53          | 63           | 71        | 29         | 63         | 42          | 50             | 1.36              | -0.3           | 42            | 28.8      | 0.6       | 10.0      | 87                 | 67.3      | 222 | 118        | -92       | 0.20         | 0.5     | -5.1        | 3.8         | 25.1         | 0         | 44.8   | 2.67         | 0.43 | -0.24     | 0.64      | 4             | 24    | 66  |
| TROTTERS STRONGHOLD 156   |                                                                                     |                       |                             |              |           |             |              |           |            |            |             |                |                   |                |               |           |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |              |      |           |           |               |       |     |
| PA 110718                 |                                                                                     | SIXM832S              | 92                          | 99           | 97        | 111         | 103          | 98        | 77         | 93         | 71          | 89             | 87                | 90             | 88            | 99        | 97        | 98        | 102                | 93        | 81  | 110        | 85        | 108          | 75      | 123         | 107         | 84           | 93        | 82     | 73           | 90   | 98        | 73        | 68            | 55    |     |
| Rooi                      |                                                                                     | PA 060565             | 89                          | 91           | 81        | 83          | 70           | 75        | 40         | 68         | 46          | 52             | 2.87              | -0.3           | 47            | 33.0      | 5.8       | 14.9      | 139                | 58.6      | 147 | 107        | -74       | 0.88         | 9.3     | -15.3       | -3.2        | 23.6         | -1        | 34.8   | 0.21         | 0.56 | 0.58      | 0.18      |               | 17    | 36  |
| 110718                    |                                                                                     |                       |                             |              |           |             |              |           |            |            |             |                |                   |                |               |           |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |              |      |           |           |               |       |     |

Vaders

| Bul                         |          |                       | Seleksie Waardes (SW / Akk) |              |           |             |              |           |            |            |             |                |                   | Geboorte       |               |           | Speen     |           |               |           |     | Groeï & Aanpassing |           |          |         |             | Vrugbaarheid |              |           |        | Raam         |      | Karkas    |           |               |       | Nageslag |  |
|-----------------------------|----------|-----------------------|-----------------------------|--------------|-----------|-------------|--------------|-----------|------------|------------|-------------|----------------|-------------------|----------------|---------------|-----------|-----------|-----------|---------------|-----------|-----|--------------------|-----------|----------|---------|-------------|--------------|--------------|-----------|--------|--------------|------|-----------|-----------|---------------|-------|----------|--|
| Indeks<br>EBV<br>Akk        | Genomies | Vader ID<br>Moeder ID | Geb Gemak W                 | Kalf Groei W | Melk Wrde | Onderhoud W | Vrugbaarh W. | Koei Wrde | Groeï Wrde | Prod. Wrde | Karkas Wrde | Koei Gewig Geb | Gebrite gewig Dir | Koei- Kalf Geb | Koei Gewig Sp | Speen Dir | Speen mat | Komb. mat | Koei- Kalf Sp | 12m gewig | GDT | Veld groei         | Voeromset | Veldikte | Skrotum | Vers Vrugb. | Koei Vrugb.  | Lanklewendh. | Raam punt | Lengte | OogspOpperv. | Vet  | Marmering | Uitslag % | Aantal gemeet |       |          |  |
| ID<br>Rek.nr                |          |                       |                             |              |           |             |              |           |            |            |             |                |                   |                |               |           |           |           |               |           |     |                    |           |          |         |             |              |              |           |        |              |      |           |           | Gbrte         | Speen |          |  |
| PA 140842                   |          | 0026X                 | 84                          | 90           | 126       | 101         | 81           | 90        | 97         | 90         | 97          | 96             | 100               | 76             | 96            | 90        | 126       | 114       | 114           | 99        | 99  | 87                 | 98        | 87       | 93      | 77          | 84           | 97           | 96        | 94     | 87           | 105  | 111       | 89        | 20            | 15    |          |  |
| Rooi 14842                  |          | PA 060568             | 79                          | 82           | 69        | 71          | 53           | 64        | 28         | 57         | 16          | 62             | 1.67              | 1.3            | 57            | 28.8      | 14.8      | 19.5      | 174           | 63.8      | 215 | 41                 | -97       | 0.17     | 17.3    | 6.6         | 0.0          | 31.0         | 0         | 44.5   | 1.59         | 2.40 | 1.61      | 0.48      | 8             | 12    |          |  |
|                             |          |                       |                             |              |           |             |              |           |            |            |             | 21             | 87                | 75             | 71            | 82        | 69        |           | 74            | 65        | 42  | 19                 | 12        | 42       | 43      | 52          | 31           | 76           | 40        | 38     | 15           | 16   | 15        | 16        |               |       |          |  |
| PA 150890                   |          | Y1334                 | 101                         | 96           | 106       | 108         | 62           | 90        | 81         | 86         | 85          | 88             | 105               | 96             | 91            | 96        | 106       | 103       | 105           | 100       | 82  | 106                | 73        | 94       | 87      | 70          | 82           | 74           | 70        | 77     | 103          | 99   | 112       | 102       | 74            | 34    |          |  |
| Rooi 150890                 |          | PA 080616             | 80                          | 88           | 65        | 61          | 58           | 65        | 40         | 60         | 46          | 51             | 1.19              | -1.0           | 50            | 31.6      | 8.5       | 16.2      | 149           | 65.4      | 149 | 95                 | -53       | 0.42     | 14.5    | 9.7         | 0.2          | 18.0         | -2        | 31.0   | 3.06         | 1.67 | 1.74      | 0.72      | 1             | 1     |          |  |
|                             |          |                       |                             |              |           |             |              |           |            |            |             | 48             | 94                | 72             | 61            | 88        | 65        | 71        | 83            | 52        | 26  | 28                 | 54        | 53       | 54      | 36          | 83           | 53           | 51        | 45     | 48           | 45   | 46        |           |               |       |          |  |
| PA 190015                   |          | R240                  | 97                          | 110          | 109       | 102         | 89           | 111       | 108        | 110        | 106         | 101            | 92                | 99             | 97            | 110       | 109       | 109       | 116           | 108       | 109 | 118                | 112       | 109      | 108     | 100         | 100          | 83           | 113       | 108    | 108          | 120  | 93        | 110       | 14            | 14    |          |  |
| Rooi 190015                 |          | PA 150855             | 73                          | 78           | 60        | 59          | 52           | 59        | 40         | 55         | 47          | 67             | 2.36              | -1.4           | 57            | 38.6      | 9.6       | 19.2      | 179           | 72.5      | 251 | 131                | -121      | 0.93     | 24.2    | -4.3        | -2.3         | 23.2         | 1         | 55.1   | 3.58         | 4.21 | 0.15      | 0.88      |               |       |          |  |
|                             |          |                       |                             |              |           |             |              |           |            |            |             | 48             | 83                | 67             | 59            | 78        | 60        | 66        |               | 73        | 48  | 39                 | 31        | 49       | 50      | 52          | 38           | 66           | 49        | 48     | 46           | 48   | 47        | 47        |               |       |          |  |
| PHD 120027                  |          | 10T                   | 90                          | 117          | 106       | 93          | 42           | 98        | 113        | 100        | 116         | 103            | 79                | 94             | 106           | 117       | 106       | 110       | 115           | 115       | 117 | 91                 | 119       | 136      | 121     | 42          | 50           | 83           | 118       | 124    | 103          | 102  | 101       | 104       | 115           | 79    |          |  |
| Rooi WING COMMANDER         |          | JAN 082177            | 92                          | 94           | 88        | 79          | 67           | 76        | 60         | 73         | 83          | 70             | 3.65              | -0.7           | 69            | 42.4      | 8.5       | 19.8      | 176           | 79.5      | 282 | 52                 | -133      | 1.89     | 30.1    | 22.7        | 4.5          | 23.2         | 1         | 68.1   | 3.11         | 2.02 | 0.77      | 0.76      | 16            | 71    |          |  |
|                             |          |                       |                             |              |           |             |              |           |            |            |             | 85             | 96                | 87             | 79            | 94        | 88        | 87        |               | 87        | 84  | 65                 | 35        | 90       | 84      | 70          | 40           | 90           | 87        | 82     | 81           | 85   | 81        | 83        |               |       |          |  |
| R240                        |          | B152                  | 100                         | 97           | 116       | 109         | 101          | 106       | 125        | 110        | 132         | 96             | 104               | 93             | 89            | 97        | 116       | 110       | 115           | 110       | 127 | 102                | 127       | 108      | 127     | 90          | 111          | 101          | 125       | 120    | 131          | 148  | 90        | 136       | 487           | 351   |          |  |
| Rooi ANDRAS NEW DIRECTION   |          | B111                  | 98                          | 99           | 97        | 95          | 85           | 85        | 76         | 83         | 90          | 61             | 1.22              | -0.7           | 47            | 31.9      | 11.7      | 18.5      | 176           | 74.3      | 320 | 82                 | -147      | 0.91     | 32.4    | 0.2         | -3.8         | 33.2         | 2         | 65.1   | 5.82         | 7.68 | -0.16     | 1.37      | 59            | 469   |          |  |
|                             |          |                       |                             |              |           |             |              |           |            |            |             | 91             | 99                | 97             | 95            | 99        | 97        | 97        |               | 96        | 92  | 74                 | 58        | 94       | 95      | 90          | 67           | 98           | 94        | 92     | 89           | 92   | 90        | 90        |               |       |          |  |
| RCM 080063                  |          | AC 050077             | 91                          | 93           | 89        | 106         | 77           | 79        | 82         | 77         | 85          | 90             | 94                | 89             | 94            | 93        | 89        | 90        | 88            | 85        | 86  | 76                 | 85        | 103      | 95      | 105         | 77           | 77           | 84        | 80     | 103          | 86   | 95        | 101       | 159           | 140   |          |  |
| Rooi RCM080063              |          | RCM 050062            | 93                          | 96           | 88        | 88          | 76           | 80        | 38         | 72         | 43          | 53             | 2.18              | -0.2           | 54            | 30.0      | 3.1       | 12.0      | 100           | 50.7      | 162 | 9                  | -74       | 0.71     | 18.5    | -6.7        | 0.8          | 19.9         | -1        | 32.9   | 3.13         | 0.14 | 0.27      | 0.71      | 30            | 65    |          |  |
|                             |          |                       |                             |              |           |             |              |           |            |            |             | 45             | 97                | 91             | 88            | 96        | 88        | 91        |               | 94        | 45  | 39                 | 30        | 48       | 47      | 78          | 55           | 94           | 46        | 44     | 42           | 44   | 42        | 43        |               |       |          |  |
| U236                        |          | R017                  | 102                         | 89           | 98        | 112         | 69           | 82        |            |            | 102         | 91             | 111               | 93             | 88            | 89        | 98        | 95        | 88            | 91        | 104 | 82                 | 99        | 109      | 101     | 72          | 89           | 78           | 99        | 99     | 101          | 107  | 91        | 102       | 3             | 3     |          |  |
| Rooi MUSHRUSH IMPRESSIVE CA |          | R265                  | 48                          | 49           | 32        | 36          | 33           | 37        |            |            | 12          | 54             | 0.63              | -0.7           | 46            | 27.9      | 6.0       | 13.3      | 100           | 56.0      | 231 | 25                 | -99       | 0.94     | 20.8    | 8.8         | -0.8         | 20.7         | 0         | 48.5   | 2.91         | 2.62 | -0.02     | 0.72      | 1             | 1     |          |  |
|                             |          |                       |                             |              |           |             |              |           |            |            |             | 12             | 54                | 43             | 36            | 49        | 32        | 39        |               | 42        | 16  | 10                 | 6         | 17       | 17      | 25          | 15           | 59           | 16        | 15     | 12           | 13   | 12        | 12        |               |       |          |  |
| WB 130303                   |          | WB 000022             | 93                          | 108          | 80        | 87          | 99           | 93        | 131        | 100        | 120         | 111            | 84                | 104            | 115           | 108       | 80        | 89        | 86            | 115       | 130 | 107                | 135       | 82       | 140     | 118         | 86           | 97           | 132       | 111    | 102          | 91   | 110       | 102       | 7             | 4     |          |  |
| Swart BO JANGLES            |          | WB 070027             | 71                          | 71           | 64        | 62          | 55           | 59        | 58         | 59         | 72          | 81             | 3.17              | -1.9           | 81            | 37.4      | 0.4       | 12.7      | 95            | 79.4      | 332 | 97                 | -161      | -0.04    | 38.1    | -12.6       | -0.4         | 30.8         | 2         | 57.7   | 3.02         | 0.78 | 1.56      | 0.72      |               |       |          |  |
|                             |          |                       |                             |              |           |             |              |           |            |            |             | 49             | 76                | 68             | 62            | 71        | 64        | 66        |               | 73        | 72  | 55                 | 43        | 57       | 77      | 58          | 37           | 71           | 75        | 70     | 69           | 74   | 69        | 72        |               |       |          |  |
| Y1334                       |          | P707                  | 120                         | 106          | 103       | 108         | 88           | 113       | 99         | 111        | 103         | 90             | 127               | 110            | 91            | 106       | 103       | 104       | 111           | 110       | 98  | 114                | 91        | 102      | 102     | 85          | 86           | 101          | 83        | 96     | 126          | 97   | 121       | 123       | 176           | 142   |          |  |
| Rooi BROWN JYJ REDEMPTION   |          | W16                   | 95                          | 97           | 92        | 86          | 75           | 81        | 64         | 78         | 82          | 52             | -0.92             | -2.6           | 50            | 36.7      | 7.6       | 17.3      | 165           | 75.1      | 208 | 119                | -85       | 0.69     | 21.5    | 2.7         | -0.4         | 33.0         | -1        | 45.5   | 5.26         | 1.49 | 2.51      | 1.13      | 37            | 43    | 116      |  |
|                             |          |                       |                             |              |           |             |              |           |            |            |             | 81             | 98                | 92             | 86            | 97        | 92        | 92        |               | 93        | 88  | 27                 | 38        | 93       | 92      | 80          | 50           | 94           | 91        | 87     | 80           | 85   | 80        | 82        |               |       |          |  |

# Teelwaarde Indekse en Akkuraathede: Bulle

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 & Aanpassing |                  |                  |                   |                  | Vrugbaarheid    |                  |                   |                 | Raam           |                 | Karkas            |                   |                   |                   |
|---------------------------------|---------------|------------|-------------------------|----------------|-----------------------------|--------------|-----------|-----------|--------------|-----------|------------|------------|-----------|-----------------|-------------------|-------------------|----------------|-----------------|-------------------|-----------------|------------------|--------------------|------------------|------------------|-------------------|------------------|-----------------|------------------|-------------------|-----------------|----------------|-----------------|-------------------|-------------------|-------------------|-------------------|
| Indeks<br>EBV<br>Akk            | ID<br>Dier nr | % Inteling | Genomiese<br>Ouerskap   | Pa ID<br>Ma ID | Geb Gemak W                 | Kalf Groei W | Melk W    | Onderh. W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Karkas W  | Koei Gewig G    | Gebnte gewig      | Koei- Kalf Geb    | Koei Gewig Sp  | Speen gewig     | Speen mat         | Komb. mat       | Koei- Kalf Sp    | 12m gewig          | GDT              | Veld groei       | Voeromset         | Veldikte         | Skrotum         | Vers Vrugb.      | Koei Vrugb.       | Lanklewendh.    | Raam punt      | Lengte          | OogspOpperv       | Vet               | Marmering         | Uitslag %         |
|                                 |               |            |                         |                |                             |              |           |           |              |           |            |            |           |                 |                   |                   |                |                 |                   |                 |                  |                    |                  |                  |                   |                  |                 |                  |                   |                 |                |                 |                   |                   |                   |                   |
| PA 200022<br>Swart<br>20 0022   |               |            | PA 163031               |                | 92<br>51                    | 96<br>58     | 98<br>35  | 116<br>36 | 94<br>26     | 94<br>39  |            |            | 90<br>12  | 79<br>39<br>14  | 96<br>2.06<br>63  | 85<br>0.3<br>45   | 84<br>41<br>36 | 96<br>31<br>58  | 98<br>6.0<br>35   | 97<br>14<br>43  | 102<br>138<br>43 | 88<br>54<br>50     | 82<br>150<br>15  | 84<br>30<br>13   | 94<br>-90<br>8    | 97<br>0.5<br>15  | 92<br>17<br>16  | 116<br>-12<br>26 | 116<br>-4.4<br>17 | 68<br>15<br>35  | 108<br>1<br>15 | 96<br>46<br>15  | 89<br>1.70<br>12  | 99<br>1.74<br>12  | 98<br>0.50<br>12  | 89<br>0.48<br>12  |
| PA 200032<br>Rooi<br>20 0032    |               |            | PA 110708               |                | 105<br>53                   | 82<br>60     | 96<br>41  | 111<br>38 | 85<br>30     | 79<br>42  | 75<br>20   | 75<br>38   | 86<br>24  | 81<br>42<br>25  | 112<br>0.47<br>64 | 97<br>-1.1<br>47  | 89<br>48<br>38 | 82<br>24<br>60  | 96<br>5.3<br>41   | 91<br>12<br>46  | 86<br>96<br>46   | 80<br>45<br>51     | 77<br>132<br>26  | 103<br>86<br>23  | 89<br>-80<br>15   | 92<br>0.3<br>26  | 88<br>15<br>27  | 113<br>-10<br>30 | 102<br>-2.5<br>23 | 67<br>14<br>38  | 99<br>0<br>26  | 89<br>40<br>25  | 86<br>1.40<br>23  | 100<br>1.82<br>24 | 98<br>0.54<br>23  | 86<br>0.43<br>24  |
| PA 200033<br>Rooi<br>20 0033    |               |            | PA 140829               |                | 95<br>51                    | 94<br>59     | 102<br>38 | 108<br>36 | 75<br>25     | 88<br>39  |            |            | 90<br>7   | 86<br>48<br>11  | 103<br>1.34<br>63 | 90<br>-0.3<br>45  | 92<br>51<br>36 | 94<br>31<br>59  | 102<br>7.3<br>38  | 99<br>15<br>44  | 101<br>135<br>44 | 91<br>57<br>50     | 82<br>150<br>12  | 105<br>93<br>11  | 97<br>-94<br>9    | 95<br>0.5<br>13  | 98<br>19<br>13  | 95<br>-2<br>24   | 102<br>-2.5<br>16 | 64<br>13<br>36  | 110<br>1<br>13 | 99<br>48<br>12  | 85<br>1.33<br>7   | 100<br>1.76<br>7  | 94<br>0.21<br>6   | 86<br>0.41<br>7   |
| PA 210022<br>Swart<br>21 0022   |               | 4W2        | PA 133011               |                | 107<br>57                   | 117<br>65    | 113<br>42 | 101<br>38 | 124<br>33    | 133<br>44 |            |            | 122<br>8  | 100<br>67<br>15 | 104<br>1.24<br>69 | 107<br>-2.2<br>50 | 98<br>58<br>38 | 117<br>42<br>65 | 113<br>10.9<br>42 | 114<br>21<br>48 | 124<br>201<br>48 | 104<br>69<br>57    | 114<br>269<br>18 | 65<br>-23<br>13  | 106<br>-111<br>8  | 99<br>0.6<br>19  | 102<br>21<br>19 | 113<br>-10<br>31 | 128<br>-6.0<br>18 | 109<br>37<br>50 | 112<br>1<br>18 | 118<br>63<br>17 | 115<br>4.24<br>8  | 102<br>2.10<br>9  | 110<br>1.57<br>8  | 115<br>0.97<br>8  |
| PA 220026<br>Rooi<br>22 0026    | 1             |            | PHD 120027<br>PA 170949 |                | 97<br>63                    | 102<br>64    | 102<br>54 | 104<br>51 | 79<br>40     | 96<br>50  | 97<br>32   | 95<br>46   | 105<br>43 | 90<br>54<br>44  | 96<br>2.00<br>71  | 96<br>-1.0<br>58  | 95<br>56<br>51 | 102<br>34<br>64 | 102<br>7.4<br>54  | 102<br>16<br>54 | 105<br>148<br>56 | 99<br>64<br>58     | 100<br>216<br>44 | 92<br>53<br>34   | 104<br>-107<br>21 | 110<br>1.0<br>47 | 107<br>24<br>44 | 81<br>4<br>41    | 82<br>0.1<br>26   | 91<br>28<br>54  | 111<br>1<br>45 | 110<br>57<br>43 | 100<br>2.78<br>42 | 103<br>2.16<br>44 | 101<br>0.79<br>42 | 100<br>0.69<br>43 |
| PA 240002<br>Rooi<br>PA 240002  |               |            | PA 160888               |                | 99<br>51                    | 87<br>35     | 96<br>33  | 118<br>35 | 80<br>25     | 83<br>32  |            |            | 80<br>14  | 76<br>35<br>14  | 105<br>1.17<br>63 | 88<br>0.0<br>44   | 82<br>39<br>35 | 87<br>27<br>35  | 96<br>5.5<br>33   | 93<br>13<br>33  | 94<br>116<br>34  | 82<br>47<br>33     | 78<br>134<br>15  | 105<br>91<br>13  | 92<br>-85<br>9    | 97<br>0.5<br>15  | 90<br>16<br>16  | 118<br>-13<br>26 | 103<br>-2.6<br>18 | 55<br>8<br>32   | 104<br>0<br>15 | 89<br>41<br>15  | 84<br>1.29<br>13  | 97<br>1.44<br>14  | 95<br>0.27<br>13  | 84<br>0.39<br>14  |
| PA 240008<br>Rooi<br>PA 240008  |               |            | PA 210004               |                | 102<br>45                   | 98<br>32     | 98<br>19  | 106<br>18 | 84<br>18     | 94<br>24  |            |            | 98<br>6   | 88<br>50<br>7   | 107<br>0.97<br>61 | 98<br>-1.2<br>34  | 94<br>54<br>18 | 98<br>32<br>32  | 98<br>5.9<br>19   | 99<br>15<br>23  | 99<br>131<br>23  | 91<br>57<br>28     | 89<br>177<br>7   | 91<br>53<br>5    | 100<br>-100<br>4  | 88<br>0.2<br>7   | 98<br>20<br>7   | 111<br>-10<br>21 | 103<br>-2.6<br>9  | 65<br>13<br>24  | 109<br>1<br>7  | 101<br>49<br>7  | 99<br>2.68<br>6   | 103<br>2.16<br>6  | 100<br>0.69<br>6  | 99<br>0.67<br>6   |
| PA 240020<br>Swart<br>PA 240020 |               |            | PA 190010               |                | 108<br>47                   | 88<br>28     | 97<br>26  | 109<br>20 | 76<br>21     | 85<br>25  |            |            | 87<br>15  | 84<br>45<br>16  | 113<br>0.39<br>62 | 101<br>-1.6<br>37 | 90<br>49<br>20 | 88<br>28<br>28  | 97<br>5.9<br>26   | 94<br>13<br>25  | 93<br>113<br>25  | 81<br>47<br>25     | 76<br>127<br>19  | 86<br>38<br>10   | 86<br>-75<br>8    | 81<br>0.0<br>21  | 85<br>14<br>20  | 110<br>-9<br>22  | 91<br>-1.1<br>12  | 62<br>12<br>28  | 100<br>0<br>20 | 91<br>42<br>18  | 94<br>2.26<br>14  | 97<br>1.51<br>16  | 96<br>0.34<br>14  | 94<br>0.58<br>15  |
| PA 240022<br>Swart<br>PA 240022 |               |            | PA 180012               |                | 96<br>51                    | 85<br>35     | 104<br>33 | 116<br>26 | 77<br>21     | 82<br>30  |            |            | 87<br>5   | 78<br>37<br>8   | 105<br>1.21<br>63 | 86<br>0.2<br>41   | 84<br>41<br>26 | 85<br>26<br>35  | 104<br>7.8<br>33  | 98<br>14<br>31  | 98<br>127<br>31  | 85<br>50<br>25     | 83<br>152<br>12  | 92<br>56<br>7    | 95<br>-92<br>4    | 86<br>0.1<br>12  | 93<br>18<br>13  | 100<br>-4<br>22  | 97<br>-1.8<br>12  | 66<br>14<br>29  | 104<br>0<br>12 | 91<br>42<br>11  | 85<br>1.35<br>5   | 103<br>2.23<br>5  | 98<br>0.56<br>5   | 86<br>0.42<br>5   |
| PA 240027<br>Swart<br>PA 240027 |               |            | PA 170949               |                | 105<br>48                   | 83<br>24     | 95<br>30  | 118<br>32 | 80<br>21     | 80<br>27  |            |            | 88<br>10  | 72<br>30<br>12  | 113<br>0.37<br>61 | 92<br>-0.6<br>41  | 82<br>39<br>32 | 83<br>25<br>24  | 95<br>5.2<br>30   | 91<br>12<br>30  | 90<br>105<br>29  | 78<br>44<br>21     | 75<br>123<br>13  | 93<br>57<br>10   | 90<br>-83<br>11   | 84<br>0.0<br>13  | 94<br>18<br>13  | 114<br>-11<br>22 | 106<br>-3.1<br>15 | 55<br>8<br>27   | 106<br>0<br>13 | 93<br>43<br>13  | 89<br>1.74<br>10  | 105<br>2.41<br>11 | 97<br>0.48<br>10  | 90<br>0.50<br>10  |
| PA 240031<br>Swart<br>PA 240031 |               |            | PA 170942               |                | 94<br>50                    | 95<br>32     | 105<br>35 | 102<br>36 | 76<br>28     | 88<br>32  | 87<br>20   | 85<br>30   | 99<br>24  | 92<br>55<br>24  | 101<br>1.54<br>62 | 92<br>-0.6<br>44  | 97<br>58<br>36 | 95<br>31<br>32  | 105<br>8.1<br>35  | 102<br>16<br>34 | 101<br>136<br>34 | 94<br>59<br>30     | 90<br>178<br>25  | 96<br>67<br>20   | 102<br>-103<br>16 | 94<br>0.4<br>25  | 102<br>21<br>26 | 98<br>-3<br>28   | 104<br>-2.8<br>21 | 62<br>11<br>34  | 113<br>1<br>25 | 101<br>50<br>25 | 98<br>2.59<br>23  | 116<br>3.79<br>24 | 94<br>0.16<br>23  | 100<br>0.69<br>24 |
| PA 240034<br>Swart<br>PA 240034 |               |            | PA 160901               |                | 100<br>44                   | 91<br>35     | 84<br>32  | 114<br>35 | 69<br>25     | 78<br>31  |            |            | 80<br>14  | 81<br>42<br>16  | 104<br>1.23<br>54 | 92<br>-0.6<br>40  | 87<br>45<br>35 | 91<br>29<br>35  | 84<br>1.7<br>32   | 86<br>11<br>34  | 86<br>94<br>34   | 87<br>52<br>32     | 77<br>129<br>17  | 120<br>134<br>15 | 90<br>-82<br>12   | 96<br>0.5<br>18  | 88<br>15<br>18  | 99<br>-4<br>26   | 92<br>-1.1<br>18  | 58<br>10<br>32  | 102<br>0<br>17 | 89<br>40<br>16  | 82<br>1.02<br>13  | 100<br>1.85<br>14 | 94<br>0.18<br>13  | 82<br>0.35<br>14  |

# Teelwaarde Indekse en Akkuraathede: Bulle

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 & Aanpassing |       |     |     |      | Vrugbaarheid |          |         |      | Raam |              | Karkas |        |        |     |           |         |        |  |  |   |
|----------------------|---------------|------------|-----------------------|----------------|-----------------------------|------|------|---------|------------|------|-------|-------|----------|-------|-----|-------|-------|-------|-------|-------|--------------------|-------|-----|-----|------|--------------|----------|---------|------|------|--------------|--------|--------|--------|-----|-----------|---------|--------|--|--|---|
| Indeks<br>EBV<br>Akk | ID<br>Dier nr | % Inteling | Genomiese<br>Ouerskap | Pa ID<br>Ma ID | Geb                         | Kalf | Melk | Onderh. | Vrugbaarh. | Koei | Groei | Prod. | Karkas   | Koei  | Geb | Koei- | Koei  | Speen | Speen | Speen | Komb.              | Koei- | 12m | GDT | Veld | Voeromset    | Veldikte | Skrotum | Vers | Koei | Lanklewendh. | Raam   | Lengte | Oogsp  | Vet | Marmering | Uitslag |        |  |  |   |
|                      |               |            |                       |                | W                           | W    | W    | W.      | Wrde       | Wrde | Wrde  | W     | G        | gewig | Geb | Gewig | Gewig | mat   | mat   | Sb    | gewig              | gewig | mat | mat | Sb   | gewig        |          | groeï   |      |      |              |        | Vrugb. | Vrugb. |     | punt      |         | Opperv |  |  | % |
| PA 240041            | Rooi          | PA 160893  |                       |                | 98                          | 82   | 88   | 112     | 76         | 71   |       |       | 77       | 81    | 104 | 91    |       | 89    | 82    | 88    | 86                 | 80    | 80  | 75  | 115  | 91           | 94       | 89      | 112  | 100  | 55           | 102    | 86     | 79     | 97  | 94        | 80      |        |  |  |   |
|                      |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240041            |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240043            | Swart         | PA 140830  |                       |                | 101                         | 80   | 90   | 114     | 78         | 72   |       |       | 86       | 80    | 113 | 89    |       | 86    | 80    | 90    | 87                 | 81    | 79  | 82  | 106  | 96           | 94       | 97      | 106  | 101  | 61           | 104    | 92     | 85     | 102 | 96        | 86      |        |  |  |   |
|                      |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240043            |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240049            | Rooi          | PA 150871  |                       |                | 98                          | 89   | 91   | 100     | 74         | 77   |       |       | 85       | 92    | 105 | 97    |       | 100   | 89    | 91    | 90                 | 86    | 83  | 79  | 106  | 93           | 93       | 96      | 104  | 106  | 53           | 105    | 92     | 87     | 98  | 92        | 87      |        |  |  |   |
|                      |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240049            |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240051            | Rooi          | PA 150870  |                       |                | 102                         | 102  | 95   | 102     | 75         | 94   | 84    | 90    | 94       | 90    | 108 | 100   |       | 98    | 102   | 95    | 97                 | 99    | 98  | 84  | 113  | 92           | 92       | 98      | 100  | 105  | 58           | 102    | 98     | 102    | 102 | 104       | 102     |        |  |  |   |
|                      |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240051            |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240064            | Rooi          | PA 153026  |                       |                | 98                          | 83   | 90   | 121     | 68         | 73   |       |       | 84       | 73    | 109 | 84    |       | 80    | 83    | 90    | 88                 | 86    | 82  | 78  | 107  | 91           | 90       | 93      | 106  | 85   | 57           | 99     | 87     | 87     | 102 | 107       | 88      |        |  |  |   |
|                      |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240064            |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240065            | Rooi          | PA 173045  |                       |                | 95                          | 93   | 98   | 116     | 71         | 86   |       |       | 95       | 79    | 105 | 84    |       | 84    | 93    | 98    | 96                 | 100   | 91  | 87  | 102  | 100          | 86       | 103     | 104  | 91   | 60           | 103    | 95     | 97     | 110 | 107       | 99      |        |  |  |   |
|                      |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240065            |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240073            | Rooi          | PA 163037  |                       |                | 106                         | 83   | 92   | 109     | 76         | 76   |       |       | 87       | 85    | 112 | 100   |       | 92    | 83    | 92    | 89                 | 84    | 78  | 82  | 99   | 95           | 90       | 96      | 105  | 95   | 63           | 104    | 92     | 92     | 99  | 95        | 92      |        |  |  |   |
|                      |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240073            |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240076            | Swart         | PA 140831  |                       |                | 103                         | 88   | 94   | 106     | 78         | 81   |       |       | 87       | 86    | 108 | 98    |       | 94    | 88    | 94    | 92                 | 88    | 82  | 80  | 94   | 89           | 89       | 94      | 109  | 99   | 60           | 100    | 90     | 93     | 100 | 98        | 94      |        |  |  |   |
|                      |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240076            |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240077            | Rooi          | PA 170933  |                       |                | 97                          | 92   | 96   | 110     | 75         | 84   |       |       | 84       | 84    | 101 | 92    |       | 90    | 92    | 96    | 95                 | 95    | 87  | 79  | 108  | 94           | 87       | 90      | 109  | 104  | 53           | 104    | 91     | 84     | 100 | 97        | 84      |        |  |  |   |
|                      |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240077            |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240078            | Rooi          | PA 163031  |                       |                | 103                         | 87   | 95   | 116     | 90         | 86   |       |       | 89       | 80    | 109 | 94    |       | 85    | 87    | 95    | 92                 | 92    | 80  | 82  | 83   | 94           | 97       | 92      | 116  | 116  | 63           | 108    | 96     | 88     | 99  | 98        | 88      |        |  |  |   |
|                      |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240078            |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240079            | Rooi          | PA 150854  |                       |                | 96                          | 97   | 97   | 113     | 73         | 89   |       |       | 86       | 82    | 99  | 90    |       | 87    | 97    | 97    | 97                 | 101   | 91  | 82  | 108  | 96           | 97       | 93      | 109  | 97   | 54           | 109    | 95     | 87     | 98  | 95        | 88      |        |  |  |   |
|                      |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240079            |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240080            | Rooi          | PA 150859  |                       |                | 102                         | 88   | 87   | 116     | 66         | 76   |       |       | 88       | 79    | 108 | 92    |       | 85    | 88    | 87    | 87                 | 85    | 85  | 85  | 104  | 96           | 86       | 87      | 100  | 85   | 57           | 107    | 96     | 88     | 95  | 90        | 88      |        |  |  |   |
|                      |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |
| PA 240080            |               |            |                       |                |                             |      |      |         |            |      |       |       |          |       |     |       |       |       |       |       |                    |       |     |     |      |              |          |         |      |      |              |        |        |        |     |           |         |        |  |  |   |

# Teelwaarde Indekse en Akkuraathede: Bulle

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 & Aanpassing |                 |                 |                 |                   | Vrugbaarheid    |                 |                  |                   | Raam           |                | Karkas          |                  |                   |                   |                  |  |
|----------------------|---------------|------------|-----------------------|----------------|-----------------------------|--------------|-----------|-----------|--------------|-----------|------------|------------|----------|----------------|-------------------|-------------------|----------------|-----------------|------------------|-----------------|--------------------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|------------------|-------------------|----------------|----------------|-----------------|------------------|-------------------|-------------------|------------------|--|
| Indeks<br>EBV<br>Akk | ID<br>Dier nr | % Inteling | Genomiese<br>Ouerskap | Pa ID<br>Ma ID | Geb Gemak W                 | Kalf Groei W | Melk W    | Onderh. W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Karkas W | Koei Gewig G   | Gebnte gewig      | Koei- Kalf Geb    | Koei Gewig Sp  | Speen gewig     | Speen mat        | Komb. mat       | Koei- Kalf Sb      | 12m gewig       | GDT             | Veld groei      | Voeromset         | Veldikte        | Skrotum         | Vers Vrugb.      | Koei Vrugb.       | Lanklewendh.   | Raam punt      | Lengte          | OogspOpperv      | Vet               | Marmering         | Uitslag %        |  |
|                      |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 240083            | PA 190013     |            |                       |                | 96<br>45                    | 90<br>32     | 99<br>32  | 119<br>29 | 79<br>24     | 86<br>29  |            |            | 90<br>22 | 77<br>36<br>18 | 105<br>1.19<br>54 | 84<br>0.4<br>39   | 81<br>38<br>29 | 90<br>28<br>32  | 99<br>6.5<br>32  | 96<br>14<br>31  | 99<br>131<br>31    | 86<br>52<br>30  | 78<br>132<br>23 | 95<br>63<br>18  | 86<br>-76<br>7    | 95<br>0.4<br>25 | 99<br>20<br>24  | 111<br>-10<br>27 | 90<br>-0.9<br>15  | 67<br>14<br>30 | 92<br>-1<br>24 | 87<br>39<br>23  | 97<br>2.52<br>21 | 105<br>2.40<br>23 | 90<br>-0.18<br>21 | 98<br>0.64<br>22 |  |
| Rooi                 |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 240083            |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 240084            | PA 210036     |            |                       |                | 91<br>49                    | 106<br>35    | 100<br>27 | 114<br>27 | 69<br>22     | 98<br>29  |            |            | 94<br>20 | 84<br>45<br>20 | 94<br>2.18<br>62  | 84<br>0.4<br>40   | 85<br>43<br>27 | 106<br>37<br>35 | 100<br>6.8<br>27 | 102<br>17<br>30 | 112<br>167<br>30   | 102<br>67<br>32 | 89<br>175<br>23 | 100<br>77<br>21 | 102<br>-104<br>5  | 92<br>0.3<br>24 | 92<br>17<br>24  | 103<br>-6<br>25  | 89<br>-0.8<br>12  | 57<br>9<br>28  | 118<br>1<br>24 | 102<br>51<br>22 | 88<br>1.67<br>19 | 100<br>1.82<br>21 | 107<br>1.33<br>20 | 89<br>0.48<br>20 |  |
| Rooi                 |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 240084            |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 240086            | PA 190038     |            |                       |                | 90<br>47                    | 90<br>29     | 103<br>28 | 107<br>27 | 84<br>23     | 85<br>27  |            |            | 92<br>17 | 86<br>48<br>17 | 101<br>1.56<br>61 | 85<br>0.3<br>39   | 93<br>52<br>27 | 90<br>29<br>29  | 103<br>7.5<br>28 | 99<br>15<br>28  | 98<br>127<br>28    | 92<br>57<br>26  | 85<br>161<br>19 | 102<br>84<br>16 | 96<br>-93<br>11   | 87<br>0.2<br>21 | 91<br>16<br>21  | 106<br>-7<br>24  | 113<br>-3.9<br>14 | 62<br>12<br>30 | 105<br>0<br>20 | 94<br>44<br>19  | 94<br>2.20<br>16 | 106<br>2.60<br>18 | 97<br>0.45<br>16  | 95<br>0.59<br>17 |  |
| Rooi                 |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 240086            |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 240090            | PA 170939     |            |                       |                | 100<br>49                   | 79<br>34     | 99<br>32  | 107<br>34 | 76<br>22     | 72<br>30  |            |            | 88<br>6  | 86<br>48<br>7  | 113<br>0.43<br>62 | 92<br>-0.6<br>43  | 93<br>52<br>34 | 79<br>23<br>34  | 99<br>6.4<br>32  | 92<br>12<br>33  | 86<br>94<br>33     | 80<br>45<br>30  | 84<br>157<br>12 | 113<br>115<br>9 | 98<br>-96<br>5    | 90<br>0.3<br>13 | 96<br>19<br>13  | 103<br>-6<br>22  | 98<br>-2.0<br>14  | 62<br>12<br>31 | 105<br>0<br>12 | 93<br>44<br>11  | 85<br>1.34<br>5  | 104<br>2.28<br>6  | 99<br>0.64<br>5   | 86<br>0.42<br>6  |  |
| Rooi                 |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 240090            |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250004            | PA 150854     |            |                       |                | 98<br>52                    | 95<br>36     | 97<br>37  | 113<br>37 | 73<br>25     | 88<br>33  |            |            | 86<br>13 | 82<br>42<br>14 | 101<br>1.54<br>63 | 91<br>-0.4<br>46  | 87<br>45<br>37 | 95<br>31<br>36  | 97<br>5.6<br>37  | 96<br>14<br>37  | 99<br>131<br>37    | 89<br>55<br>33  | 82<br>150<br>14 | 108<br>99<br>13 | 96<br>-93<br>8    | 97<br>0.5<br>15 | 93<br>18<br>15  | 109<br>-8<br>26  | 97<br>-1.8<br>18  | 54<br>7<br>30  | 109<br>1<br>15 | 95<br>45<br>14  | 87<br>1.59<br>13 | 98<br>1.54<br>13  | 95<br>0.30<br>13  | 88<br>0.45<br>13 |  |
| Swart                |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250004            |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250005            | PA 210037     |            |                       |                | 89<br>48                    | 101<br>34    | 98<br>26  | 112<br>27 | 72<br>22     | 92<br>28  |            |            | 92<br>20 | 85<br>47<br>20 | 97<br>1.90<br>62  | 82<br>0.6<br>40   | 87<br>45<br>27 | 101<br>34<br>34 | 98<br>6.0<br>26  | 99<br>15<br>29  | 105<br>148<br>29   | 99<br>64<br>32  | 87<br>167<br>23 | 101<br>80<br>21 | 101<br>-101<br>5  | 91<br>0.3<br>24 | 90<br>16<br>24  | 102<br>-5<br>25  | 94<br>-1.5<br>12  | 59<br>10<br>29 | 116<br>1<br>23 | 99<br>48<br>22  | 87<br>1.51<br>19 | 100<br>1.83<br>21 | 108<br>1.35<br>19 | 87<br>0.45<br>20 |  |
| Swart                |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250005            |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250009            | PA 170930     |            |                       |                | 105<br>50                   | 94<br>35     | 93<br>32  | 105<br>36 | 63<br>24     | 82<br>31  |            |            | 89<br>12 | 90<br>53<br>13 | 110<br>0.70<br>63 | 100<br>-1.5<br>44 | 95<br>56<br>36 | 94<br>30<br>35  | 93<br>4.4<br>32  | 93<br>13<br>34  | 91<br>110<br>34    | 86<br>51<br>32  | 83<br>152<br>13 | 103<br>85<br>12 | 97<br>-94<br>8    | 94<br>0.4<br>14 | 92<br>17<br>14  | 86<br>2<br>25    | 96<br>-1.7<br>16  | 55<br>8<br>32  | 110<br>1<br>14 | 97<br>47<br>13  | 87<br>1.53<br>11 | 99<br>1.66<br>12  | 97<br>0.43<br>11  | 87<br>0.45<br>12 |  |
| Swart                |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250009            |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250010            | PA 200002     |            |                       |                | 90<br>49                    | 92<br>35     | 103<br>28 | 110<br>27 | 88<br>22     | 89<br>29  |            |            | 93<br>16 | 83<br>44<br>17 | 101<br>1.58<br>62 | 83<br>0.6<br>40   | 89<br>48<br>27 | 92<br>30<br>35  | 103<br>7.6<br>28 | 99<br>15<br>30  | 101<br>137<br>30   | 95<br>60<br>29  | 87<br>168<br>19 | 96<br>67<br>16  | 98<br>-96<br>10   | 86<br>0.1<br>21 | 93<br>17<br>21  | 110<br>-9<br>24  | 110<br>-3.6<br>13 | 68<br>15<br>29 | 104<br>0<br>20 | 94<br>44<br>18  | 95<br>2.29<br>16 | 107<br>2.62<br>17 | 96<br>0.37<br>15  | 96<br>0.61<br>16 |  |
| Swart                |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250010            |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250011            | PA 210042     |            |                       |                | 96<br>45                    | 98<br>32     | 100<br>19 | 109<br>19 | 86<br>19     | 95<br>25  |            |            | 97<br>10 | 85<br>47<br>10 | 105<br>1.12<br>61 | 89<br>-0.2<br>35  | 90<br>49<br>19 | 98<br>33<br>32  | 100<br>6.8<br>19 | 99<br>15<br>23  | 103<br>142<br>23   | 95<br>60<br>28  | 89<br>177<br>11 | 96<br>67<br>6   | 101<br>-102<br>5  | 83<br>0.0<br>12 | 95<br>18<br>11  | 113<br>-10<br>21 | 113<br>-4.0<br>9  | 61<br>11<br>26 | 110<br>1<br>12 | 101<br>50<br>11 | 95<br>2.30<br>9  | 100<br>1.77<br>10 | 97<br>0.47<br>9   | 95<br>0.60<br>10 |  |
| Swart                |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250011            |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250014            | PA 163030     |            |                       |                | 102<br>51                   | 87<br>35     | 97<br>33  | 112<br>36 | 89<br>25     | 86<br>32  |            |            | 85<br>12 | 82<br>43<br>14 | 106<br>1.07<br>63 | 95<br>-0.8<br>45  | 88<br>46<br>36 | 87<br>27<br>35  | 97<br>5.8<br>33  | 94<br>13<br>35  | 93<br>114<br>35    | 83<br>49<br>32  | 81<br>146<br>15 | 105<br>90<br>13 | 94<br>-90<br>8    | 97<br>0.5<br>16 | 91<br>17<br>16  | 121<br>-14<br>25 | 116<br>-4.4<br>17 | 58<br>9<br>32  | 106<br>0<br>15 | 93<br>43<br>15  | 84<br>1.29<br>12 | 99<br>1.75<br>12  | 97<br>0.48<br>12  | 85<br>0.40<br>12 |  |
| Swart                |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250014            |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250021            | PA 163031     |            |                       |                | 100<br>51                   | 90<br>36     | 95<br>34  | 115<br>36 | 90<br>25     | 89<br>32  |            |            | 89<br>12 | 80<br>40<br>14 | 106<br>1.12<br>63 | 91<br>-0.5<br>45  | 85<br>42<br>36 | 90<br>29<br>36  | 95<br>5.1<br>34  | 93<br>13<br>35  | 95<br>119<br>35    | 83<br>48<br>33  | 82<br>151<br>15 | 83<br>30<br>13  | 94<br>-90<br>8    | 97<br>0.5<br>15 | 92<br>17<br>16  | 116<br>-12<br>26 | 116<br>-4.4<br>17 | 63<br>12<br>32 | 108<br>1<br>15 | 96<br>46<br>15  | 88<br>1.62<br>12 | 99<br>1.74<br>12  | 98<br>0.50<br>12  | 88<br>0.47<br>12 |  |
| Swart                |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250021            |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250023            | PA 220004     |            |                       |                | 87<br>47                    | 102<br>32    | 91<br>26  | 108<br>24 | 81<br>20     | 91<br>27  |            |            | 96<br>18 | 85<br>47<br>13 | 88<br>2.77<br>61  | 86<br>0.1<br>38   | 92<br>51<br>24 | 102<br>35<br>32 | 91<br>4.0<br>26  | 95<br>14<br>27  | 98<br>129<br>27    | 101<br>66<br>29 | 92<br>186<br>19 | 93<br>58<br>14  | 106<br>-111<br>11 | 85<br>0.1<br>16 | 106<br>23<br>20 | 111<br>-9<br>23  | 97<br>-1.8<br>12  | 66<br>14<br>26 | 115<br>1<br>20 | 98<br>47<br>18  | 91<br>1.97<br>17 | 100<br>1.82<br>19 | 98<br>0.57<br>18  | 92<br>0.54<br>18 |  |
| Swart                |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |
| PA 250023            |               |            |                       |                |                             |              |           |           |              |           |            |            |          |                |                   |                   |                |                 |                  |                 |                    |                 |                 |                 |                   |                 |                 |                  |                   |                |                |                 |                  |                   |                   |                  |  |

# Teelwaarde Indekse en Akkuraathede: Bulle

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          |               |             |           |           | Groeï & Aanpassing |           |     |            |           | Vrugbaarheid |         |             |             | Raam         |           | Karkas |             |      |           |           |
|----------------------|---------------|------------|-----------------------|----------------|-----------------------------|--------------|--------|-----------|--------------|-----------|------------|------------|----------|--------------|---------------|----------------|---------------|-------------|-----------|-----------|--------------------|-----------|-----|------------|-----------|--------------|---------|-------------|-------------|--------------|-----------|--------|-------------|------|-----------|-----------|
| Indeks<br>EBV<br>Akk | ID<br>Dier nr | % Inteling | Genomiese<br>Ouerskap | Pa ID<br>Ma ID | Geb Gemak W                 | Kalf Groei W | Melk W | Onderh. W | Vrugbaarh W. | Koei Wrde | Groeï Wrde | Prod. Wrde | Karkas W | Koei Gewig G | Gebrite gewig | Koei- Kalf Geb | Koei Gewig Sp | Speen gewig | Speen mat | Komb. mat | Koei- Kalf Sp      | 12m gewig | GDT | Veld groei | Voeromset | Veldikte     | Skrotum | Vers Vrugb. | Koei Vrugb. | Lanklewendh. | Raam punt | Lengte | OogspOpperv | Vet  | Marmering | Uitslag % |
|                      |               |            |                       |                |                             |              |        |           |              |           |            |            |          |              |               |                |               |             |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |             |      |           |           |
| PA 250033            | PA 210033     |            |                       |                | 98                          | 94           | 95     | 116       | 67           | 86        |            |            | 93       | 82           | 106           | 88             | 84            | 94          | 95        | 95        | 99                 | 94        | 90  | 106        | 102       | 87           | 88      | 101         | 85          | 59           | 116       | 101    | 87          | 98   | 104       | 88        |
| Swart                |               |            |                       |                | 49                          | 34           | 26     | 26        | 22           | 28        |            |            | 20       | 43           | 1.08          | -0.1           | 41            | 31          | 5.2       | 14        | 130                | 60        | 179 | 94         | -104      | 0.1          | 15      | -5          | -0.2        | 10           | 1         | 50     | 1.58        | 1.62 | 1.08      | 0.46      |
| PA 250033            |               |            |                       |                |                             |              |        |           |              |           |            |            |          |              | 22            | 62             | 40            | 26          | 34        | 26        |                    | 29        | 31  | 23         | 22        | 4            | 25      | 24          | 25          | 12           | 29        | 24     | 22          | 19   | 21        | 19        |
| PA 250046            | PA 180012     |            |                       |                | 101                         | 80           | 103    | 116       | 77           | 78        |            |            | 87       | 78           | 111           | 90             | 84            | 80          | 103       | 95        | 92                 | 80        | 83  | 92         | 95        | 86           | 93      | 100         | 97          | 66           | 104       | 91     | 85          | 103  | 98        | 86        |
| Swart                |               |            |                       |                | 51                          | 35           | 33     | 26        | 21           | 30        |            |            | 5        | 37           | 0.61          | -0.2           | 41            | 23          | 7.5       | 13        | 113                | 46        | 152 | 56         | -92       | 0.1          | 18      | -4          | -1.8        | 14           | 0         | 42     | 1.35        | 2.23 | 0.56      | 0.42      |
| PA 250046            |               |            |                       |                |                             |              |        |           |              |           |            |            |          |              | 8             | 63             | 41            | 26          | 35        | 33        |                    | 31        | 25  | 12         | 7         | 4            | 12      | 13          | 22          | 12           | 29        | 12     | 11          | 5    | 5         | 5         |
| PA 250051            | PA 210036     |            |                       |                | 103                         | 94           | 98     | 115       | 69           | 88        |            |            | 94       | 84           | 110           | 94             | 85            | 94          | 98        | 97        | 99                 | 90        | 89  | 100        | 102       | 92           | 92      | 103         | 89          | 57           | 118       | 102    | 88          | 100  | 107       | 89        |
| Swart                |               |            |                       |                | 49                          | 35           | 27     | 27        | 22           | 29        |            |            | 20       | 45           | 0.70          | -0.7           | 43            | 30          | 6.0       | 14        | 132                | 56        | 175 | 77         | -104      | 0.3          | 17      | -6          | -0.8        | 9            | 1         | 51     | 1.67        | 1.82 | 1.33      | 0.48      |
| PA 250051            |               |            |                       |                |                             |              |        |           |              |           |            |            |          |              | 20            | 62             | 40            | 27          | 35        | 27        |                    | 30        | 32  | 23         | 21        | 5            | 24      | 24          | 25          | 12           | 28        | 24     | 22          | 19   | 21        | 20        |
| PA 250053            | PA 190016     |            |                       |                | 101                         | 86           | 98     | 108       | 74           | 79        | 86         | 77         | 96       | 86           | 108           | 95             | 92            | 86          | 98        | 94        | 91                 | 86        | 88  | 103        | 102       | 95           | 101     | 93          | 103         | 62           | 113       | 99     | 93          | 113  | 92        | 95        |
| Swart                |               |            |                       |                | 50                          | 30           | 29     | 29        | 27           | 29        | 22         | 28         | 24       | 48           | 0.87          | -0.8           | 51            | 27          | 5.9       | 13        | 108                | 52        | 170 | 85         | -104      | 0.4          | 21      | -1          | -2.6        | 12           | 1         | 48     | 2.14        | 3.44 | 0.06      | 0.60      |
| PA 250053            |               |            |                       |                |                             |              |        |           |              |           |            |            |          |              | 25            | 62             | 42            | 29          | 30        | 29        |                    | 29        | 29  | 25         | 20        | 17           | 26      | 26          | 28          | 20           | 32        | 26     | 25          | 23   | 24        | 23        |
| PA 250060            | PA 160893     |            |                       |                | 94                          | 85           | 89     | 112       | 76           | 74        |            |            | 77       | 81           | 100           | 89             | 89            | 85          | 89        | 88        | 84                 | 83        | 75  | 115        | 91        | 94           | 89      | 112         | 100         | 55           | 102       | 86     | 79          | 97   | 94        | 80        |
| Swart                |               |            |                       |                | 52                          | 36           | 35     | 36        | 25           | 33        |            |            | 12       | 41           | 1.66          | -0.1           | 47            | 26          | 3.0       | 11        | 88                 | 48        | 124 | 121        | -84       | 0.4          | 16      | -10         | -2.2        | 8            | 0         | 38     | 0.79        | 1.40 | 0.21      | 0.30      |
| PA 250060            |               |            |                       |                |                             |              |        |           |              |           |            |            |          |              | 14            | 63             | 45            | 36          | 36        | 35        |                    | 36        | 33  | 15         | 13        | 9            | 15      | 15          | 26          | 18           | 32        | 15     | 14          | 12   | 13        | 12        |
| PA 250065            | PA 150870     |            |                       |                | 111                         | 93           | 94     | 102       | 75           | 87        | 84         | 84         | 94       | 90           | 119           | 106            | 98            | 93          | 94        | 94        | 91                 | 90        | 84  | 113        | 92        | 92           | 98      | 100         | 105         | 58           | 102       | 98     | 102         | 102  | 104       | 102       |
| Swart                |               |            |                       |                | 51                          | 36           | 33     | 35        | 27           | 32        | 20         | 30         | 24       | 53           | -0.16         | -2.1           | 59            | 30          | 4.6       | 13        | 108                | 55        | 158 | 115        | -87       | 0.3          | 20      | -4          | -2.9        | 9            | 0         | 47     | 2.95        | 2.06 | 1.02      | 0.72      |
| PA 250065            |               |            |                       |                |                             |              |        |           |              |           |            |            |          |              | 24            | 63             | 45            | 35          | 36        | 33        |                    | 35        | 33  | 26         | 13        | 15           | 27      | 27          | 28          | 19           | 34        | 26     | 25          | 23   | 24        | 23        |
| PA 250069            | PA 210028     |            |                       |                | 92                          | 101          | 101    | 106       | 79           | 94        |            |            | 99       | 87           | 100           | 88             | 93            | 101         | 101       | 101       | 104                | 97        | 88  | 90         | 99        | 88           | 100     | 110         | 95          | 64           | 107       | 100    | 99          | 105  | 101       | 99        |
| Swart                |               |            |                       |                | 46                          | 32           | 19     | 19        | 20           | 25        | 25         |            | 8        | 49           | 1.64          | -0.1           | 53            | 34          | 6.9       | 16        | 146                | 62        | 174 | 48         | -98       | 0.2          | 21      | -9          | -1.6        | 13           | 1         | 49     | 2.67        | 2.41 | 0.76      | 0.68      |
| PA 250069            |               |            |                       |                |                             |              |        |           |              |           |            |            |          |              | 8             | 61             | 36            | 19          | 32        | 19        |                    | 23        | 29  | 9          | 6         | 7            | 9       | 9           | 22          | 11           | 27        | 9      | 8           | 8    | 8         | 8         |
| PA 250078            | PA 170928     |            |                       |                | 98                          | 93           | 97     | 104       | 72           | 84        |            |            | 84       | 89           | 101           | 96             | 96            | 93          | 97        | 96        | 94                 | 86        | 78  | 96         | 93        | 93           | 87      | 102         | 100         | 56           | 107       | 93     | 81          | 98   | 96        | 82        |
| Swart                |               |            |                       |                | 51                          | 35           | 34     | 35        | 25           | 32        |            |            | 16       | 52           | 1.52          | -1.0           | 56            | 30          | 5.6       | 14        | 117                | 52        | 135 | 66         | -88       | 0.4          | 15      | -5          | -2.3        | 8            | 1         | 43     | 0.96        | 1.56 | 0.38      | 0.34      |
| PA 250078            |               |            |                       |                |                             |              |        |           |              |           |            |            |          |              | 17            | 63             | 44            | 35          | 35        | 34        |                    | 35        | 33  | 17         | 15        | 10           | 17      | 18          | 26          | 19           | 30        | 18     | 17          | 15   | 16        | 15        |
| PA 250080            | PA 140831     |            |                       |                | 104                         | 86           | 94     | 106       | 78           | 79        |            |            | 87       | 86           | 110           | 99             | 94            | 86          | 94        | 91        | 87                 | 80        | 80  | 94         | 89        | 89           | 94      | 109         | 99          | 60           | 100       | 90     | 93          | 100  | 98        | 94        |
| Swart                |               |            |                       |                | 51                          | 36           | 33     | 36        | 27           | 32        |            |            | 16       | 48           | 0.70          | -1.4           | 54            | 27          | 4.7       | 12        | 97                 | 46        | 140 | 60         | -81       | 0.2          | 18      | -9          | -2.1        | 11           | 0         | 41     | 2.16        | 1.82 | 0.50      | 0.56      |
| PA 250080            |               |            |                       |                |                             |              |        |           |              |           |            |            |          |              | 17            | 63             | 45            | 36          | 36        | 33        |                    | 35        | 33  | 17         | 14        | 13           | 18      | 18          | 28          | 20           | 34        | 18     | 17          | 15   | 16        | 15        |
| PA 250081            | PA 163037     |            |                       |                | 101                         | 88           | 93     | 108       | 76           | 80        |            |            | 87       | 85           | 105           | 96             | 92            | 88          | 93        | 91        | 89                 | 83        | 82  | 99         | 95        | 90           | 96      | 105         | 95          | 63           | 104       | 92     | 92          | 99   | 95        | 92        |
| Swart                |               |            |                       |                | 52                          | 37           | 36     | 37        | 26           | 33        |            |            | 12       | 46           | 1.17          | -1.0           | 51            | 28          | 4.5       | 12        | 103                | 49        | 149 | 75         | -91       | 0.3          | 19      | -7          | -1.6        | 12           | 0         | 43     | 1.98        | 1.66 | 0.25      | 0.53      |
| PA 250081            |               |            |                       |                |                             |              |        |           |              |           |            |            |          |              | 13            | 63             | 46            | 37          | 37        | 36        |                    | 37        | 33  | 13         | 11        | 8            | 14      | 13          | 28          | 18           | 33        | 13     | 12          | 11   | 12        | 11        |
| PA 250088            | PA 140826     |            |                       |                | 98                          | 84           | 89     | 113       | 62           | 70        |            |            | 82       | 80           | 105           | 90             | 87            | 84          | 89        | 87        | 83                 | 82        | 78  | 90         | 90        | 89           | 93      | 83          | 93          | 57           | 99        | 87     | 81          | 97   | 91        | 81        |
| Swart                |               |            |                       |                | 50                          | 32           | 27     | 32        | 22           | 29        |            |            | 8        | 40           | 1.20          | -0.3           | 45            | 25          | 3.1       | 11        | 87                 | 48        | 134 | 50         | -83       | 0.2          | 17      | 4           | -1.2        | 9            | 0         | 39     | 0.95        | 1.44 | -0.03     | 0.33      |
| PA 250088            |               |            |                       |                |                             |              |        |           |              |           |            |            |          |              | 11            | 62             | 43            | 32          | 32        | 27        |                    | 30        | 27  | 12         | 13        | 6            | 13      | 13          | 21          | 14           | 30        | 12     | 11          | 8    | 9         | 8         |
| PA 250093            | PA 210027     |            |                       |                | 96                          | 101          | 103    | 110       | 66           | 93        |            |            | 100      | 87           | 106           | 89             | 89            | 101         | 103       | 102       | 108                | 98        | 93  | 96         | 106       | 88           | 96      | 96          | 89          | 58           | 121       | 107    | 91          | 102  | 110       | 92        |
| Swart                |               |            |                       |                | 49                          | 34           | 26     | 27        | 22           | 28        |            |            | 20       | 49           | 1.08          | -0.2           | 48            | 34          | 7.7       | 16        | 156                | 63        | 192 | 67         | -110      | 0.2          | 19      | -2          | -0.8        | 9            | 2         | 55     | 1.91        | 2.05 | 1.57      | 0.53      |
| PA 250093            |               |            |                       |                |                             |              |        |           |              |           |            |            |          |              | 20            | 62             | 40            | 27          | 34        | 26        |                    | 29        | 31  | 24         | 21        | 5            | 25      | 25          | 25          | 11           | 29        | 25     | 23          | 19   | 20        | 19        |

# Teelwaarde Indekse en Akkuraathede: Bulle

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 & Aanpassing |           |     |            |           | Vrugbaarheid |         |             |             | Raam         |           | Karkas |             |      |           |           |      |  |  |  |
|----------------------|---------------|------------|-----------------------|-----------------------------|-------------|--------------|--------|-----------|--------------|-----------|------------|------------|----------|--------------|--------------|----------------|---------------|-------------|-----------|-----------|--------------------|-----------|-----|------------|-----------|--------------|---------|-------------|-------------|--------------|-----------|--------|-------------|------|-----------|-----------|------|--|--|--|
| Indeks<br>EBV<br>Akk | ID<br>Dier nr | % Inteling | Genomiese<br>Ouerskap | Pa ID<br>Ma ID              | Geb Gemak W | Kalf Groei W | Melk W | Onderh. W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Karkas W | Koei Gewig G | Gebrte gewig | Koei- Kalf Geb | Koei Gewig Sp | Speen gewig | Speen mat | Komb. mat | Koei- Kalf Sp      | 12m gewig | GDT | Veld groei | Voeromset | Veldikte     | Skrotum | Vers Vrugb. | Koei Vrugb. | Lanklewendh. | Raam punt | Lengte | OogspOpperv | Vet  | Marmering | Uitslag % |      |  |  |  |
|                      |               |            |                       |                             |             |              |        |           |              |           |            |            |          |              |              |                |               |             |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |             |      |           |           |      |  |  |  |
|                      |               |            |                       |                             |             |              |        |           |              |           |            |            |          |              |              |                |               |             |           |           |                    |           |     |            |           |              |         |             |             |              |           |        |             |      |           |           |      |  |  |  |
| PA 250097            |               |            |                       |                             | 103         | 85           | 95     | 106       | 77           | 78        |            |            | 83       | 87           | 108          | 99             |               | 94          | 85        | 95        | 92                 | 87        | 81  | 79         | 102       | 94           | 93      | 89          | 113         | 101          | 56        | 106    | 92          | 80   | 97        | 96        | 81   |  |  |  |
| Swart                |               |            |                       | PA 160909                   | 50          | 35           | 31     | 35        | 25           | 31        |            |            | 12       | 49           | 0.88         | -1.3           |               | 54          | 26        | 5.0       | 12                 | 97        | 46  | 137        | 82        | -90          | 0.4     | 16          | -10         | -2.3         | 8         | 0      | 42          | 0.89 | 1.44      | 0.34      | 0.32 |  |  |  |
| PA 250097            |               |            |                       |                             |             |              |        |           |              |           |            |            |          | 15           | 62           | 44             |               | 35          | 35        | 31        |                    | 34        | 31  | 16         | 13        | 9            | 16      | 17          | 26          | 18           | 32        | 16     | 15          | 12   | 13        | 12        | 12   |  |  |  |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

| Inteling in rooi is hoog |            |                       |                | GEBVindeks<br>GEBV<br>Akk   |              |        |             |              |           |            |            |             | Wrde <80     |               | Wrde >120   |               | Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie |           |           |               |                    |     |            |           |          |              |             |             |              |      |        |              |       |           |           |    |
|--------------------------|------------|-----------------------|----------------|-----------------------------|--------------|--------|-------------|--------------|-----------|------------|------------|-------------|--------------|---------------|-------------|---------------|----------------------------------------------------------|-----------|-----------|---------------|--------------------|-----|------------|-----------|----------|--------------|-------------|-------------|--------------|------|--------|--------------|-------|-----------|-----------|----|
| Dier                     |            |                       |                | Seleksie Waardes (SW / Akk) |              |        |             |              |           |            |            |             | Geboorte     |               |             | Speen         |                                                          |           |           |               | Groeï & Aanpassing |     |            |           |          | Vrugbaarheid |             |             |              | Raam |        | Karkas       |       |           |           |    |
| ID<br>Dier nr            | % Inteling | Genomiese<br>Ouerskap | Pa ID<br>Ma ID | Geb Gemak                   | Kalf Groei W | Melk W | Onderhoud W | Vrugbaarh W. | Koei Wrde | Groeï Wrde | Prod. Wrde | Karkas Wrde | Koei Gewig G | Gebrite gewig | Koei-Kalf G | Koei Gewig Sp | Speen gewig                                              | Speen mat | Komb. mat | Koei- Kalf Sp | 12m gewig          | GDT | Veld groei | Voeromset | Veldikte | Skrotum      | Vers Vrugb. | Koei Vrugb. | Lanklewendh. | Raam | Lengte | OogspOpperv. | Vet   | Marmering | Uitslag % |    |
| PA 140826                |            | U236                  |                | 100                         | 81           | 94     | 110         | 73           | 72        |            |            | 79          | 88           | 103           | 96          | 90            | 81                                                       | 94        | 90        | 76            | 82                 | 86  | 89         | 85        | 94       | 90           | 60          | 87          | 94           | 85   | 82     | 77           | 88    | 89        | 76        |    |
| ROOI                     |            | PA 070602             |                | 72                          | 63           | 54     | 65          | 44           | 53        |            |            | 17          | 51           | 1.36          | -1.0        | 49            | 24                                                       | 4.7       | 11        | 68            | 48                 | 163 | 46         | -74       | 0.4      | 16           | 14.3        | -0.5        | 29           | -1   | 35     | 0.53         | 0.38  | -0.23     | 0.24      |    |
| 14826                    |            |                       |                |                             |              |        |             |              |           |            |            |             | 21           | 74            | 69          | 65            | 63                                                       | 54        |           | 61            | 54                 | 24  | 26         | 12        | 26       | 25           | 42          | 28          | 61           | 25   | 23     | 16           | 18    | 16        | 17        |    |
| PA 140827                |            | 213U                  |                | 93                          | 114          | 106    | 100         | 89           | 111       | 100        | 109        | 97          | 103          | 93            | 95          | 99            | 114                                                      | 106       | 109       | 116           | 109                | 105 | 124        | 101       | 108      | 107          | 89          | 91          | 96           | 106  | 109    | 96           | 91    | 99        | 96        |    |
| ROOI                     |            | PA 100667             |                | 76                          | 72           | 73     | 72          | 48           | 61        | 20         | 53         | 16          | 70           | 2.30          | -0.9        | 61            | 40                                                       | 8.7       | 19        | 177           | 74                 | 238 | 147        | -101      | 0.9      | 24           | 1.0         | -1.1        | 30           | 0    | 56     | 2.45         | 0.67  | 0.65      | 0.60      |    |
| 14827                    |            |                       |                |                             |              |        |             |              |           |            |            |             | 18           | 78            | 75          | 72            | 72                                                       | 73        |           | 72            | 63                 | 23  | 17         | 15        | 26       | 26           | 48          | 30          | 66           | 24   | 22     | 15           | 17    | 15        | 16        |    |
| PA 150853                |            | PA 110718             |                | 89                          | 89           | 96     | 112         | 107          | 88        | 80         | 84         | 70          | 87           | 91            | 85          | 88            | 89                                                       | 96        | 94        | 93            | 90                 | 82  | 127        | 88        | 101      | 69           | 122         | 105         | 92           | 93   | 83     | 74           | 88    | 94        | 73        |    |
| ROOI                     | 1          | PA 120757             |                | 77                          | 74           | 74     | 74          | 53           | 63        | 30         | 56         | 33          | 49           | 2.47          | 0.3         | 46            | 28                                                       | 5.3       | 13        | 114           | 56                 | 150 | 155        | -79       | 0.6      | 7            | -14.7       | -2.9        | 28           | -1   | 35     | 0.26         | 0.31  | 0.20      | 0.18      |    |
| 150853                   |            |                       |                |                             |              |        |             |              |           |            |            |             | 34           | 79            | 76          | 74            | 74                                                       | 74        |           | 74            | 67                 | 36  | 33         | 23        | 37       | 37           | 55          | 38          | 66           | 37   | 36     | 32           | 34    | 32        | 33        |    |
| PA 150854                |            | PA 110718             |                | 91                          | 112          | 103    | 109         | 96           | 111       | 92         | 107        | 87          | 92           | 85            | 91          | 90            | 112                                                      | 103       | 106       | 116           | 105                | 94  | 123        | 97        | 110      | 91           | 113         | 95          | 88           | 105  | 97     | 90           | 90    | 97        | 89        |    |
| ROOI                     |            | PA 120758             |                | 77                          | 72           | 74     | 73          | 50           | 62        | 23         | 54         | 26          | 55           | 3.04          | -0.4        | 49            | 40                                                       | 7.4       | 18        | 178           | 70                 | 194 | 145        | -95       | 1.0      | 17           | -10.3       | -1.6        | 26           | 0    | 47     | 1.81         | 0.58  | 0.43      | 0.48      |    |
| 150854                   |            |                       |                |                             |              |        |             |              |           |            |            |             | 28           | 79            | 76          | 73            | 72                                                       | 74        |           | 73            | 65                 | 29  | 25         | 17        | 30       | 30           | 52          | 36          | 61           | 30   | 28     | 25           | 27    | 25        | 26        |    |
| PA 150859                |            | LJT 156               |                | 93                          | 103          | 84     | 116         | 82           | 92        | 102        | 92         | 91          | 87           | 92            | 89          | 85            | 103                                                      | 84        | 90        | 95            | 102                | 99  | 117        | 96        | 88       | 78           | 95          | 73          | 93           | 101  | 99     | 91           | 83    | 86        | 89        |    |
| ROOI                     | 1          | PA 100692             |                | 76                          | 72           | 68     | 70          | 50           | 60        | 23         | 53         | 27          | 48           | 2.40          | -0.1        | 43            | 35                                                       | 1.6       | 13        | 120           | 67                 | 214 | 127        | -94       | 0.2      | 11           | -1.9        | 1.4         | 29           | 0    | 48     | 1.91         | -0.20 | -0.51     | 0.48      |    |
| 150859                   |            |                       |                |                             |              |        |             |              |           |            |            |             | 38           | 78            | 74          | 70            | 72                                                       | 68        |           | 70            | 61                 | 32  | 34         | 12        | 38       | 38           | 51          | 32          | 66           | 35   | 30     | 25           | 29    | 25        | 27        |    |
| PA 150870                |            | Y1334                 |                | 116                         | 110          | 97     | 89          | 100          | 112       | 100        | 109        | 103         | 108          | 118           | 117         | 111           | 110                                                      | 97        | 101       | 101           | 109                | 98  | 134        | 90        | 100      | 100          | 95          | 113         | 95           | 91   | 103    | 118          | 98    | 114       | 117       |    |
| ROOI                     |            | PA 080612             |                | 75                          | 72           | 66     | 71          | 54           | 61        | 40         | 57         | 46          | 76           | -0.01         | -3.4        | 76            | 39                                                       | 5.7       | 17        | 136           | 71                 | 211 | 177        | -82       | 0.6      | 21           | -1.8        | -3.9        | 30           | -1   | 51     | 4.54         | 1.62  | 1.86      | 1.00      |    |
| 150870                   |            |                       |                |                             |              |        |             |              |           |            |            |             | 48           | 77            | 73          | 71            | 72                                                       | 66        |           | 70            | 66                 | 51  | 26         | 29        | 54       | 53           | 55          | 38          | 68           | 53   | 50     | 45           | 48    | 45        | 46        |    |
| PA 150871                |            | RCM 080063            |                | 91                          | 102          | 93     | 85          | 97           | 91        | 86         | 88         | 85          | 113          | 91            | 102         | 117           | 102                                                      | 93        | 96        | 90            | 94                 | 88  | 120        | 91        | 102      | 97           | 103         | 113         | 84           | 98   | 92     | 88           | 91    | 91        | 87        |    |
| ROOI                     | 1          | PA 100691             |                | 74                          | 72           | 68     | 71          | 53           | 61        | 24         | 54         | 24          | 83           | 2.46          | -1.6        | 83            | 34                                                       | 4.3       | 14        | 107           | 59                 | 170 | 135        | -84       | 0.7      | 19           | -5.9        | -4.0        | 24           | 0    | 43     | 1.62         | 0.75  | -0.07     | 0.44      |    |
| 150871                   |            |                       |                |                             |              |        |             |              |           |            |            |             | 27           | 77            | 73          | 71            | 72                                                       | 68        |           | 70            | 66                 | 28  | 25         | 18        | 30       | 30           | 54          | 37          | 68           | 29   | 28     | 23           | 25    | 24        | 24        |    |
| PA 153026                |            | 1867                  |                | 91                          | 88           | 89     | 127         | 87           | 83        | 83         | 80         | 83          | 75           | 99            | 76          | 75            | 75                                                       | 88        | 89        | 89            | 92                 | 92  | 86         | 122       | 87       | 95           | 91          | 108         | 72           | 93   | 86     | 82           | 90    | 98        | 108       | 90 |
| SWART                    |            | PA 117260             |                | 76                          | 72           | 73     | 72          | 47           | 61        | 20         | 53         | 21          | 33           | 1.77          | 1.4         | 30            | 28                                                       | 3.2       | 11        | 111           | 57                 | 165 | 141        | -78       | 0.5      | 17           | -7.9        | 1.5         | 29           | -1   | 35     | 1.81         | 1.52  | 1.36      | 0.49      |    |
| 153026                   |            |                       |                |                             |              |        |             |              |           |            |            |             | 21           | 78            | 75          | 72            | 72                                                       | 73        |           | 72            | 62                 | 24  | 16         | 16        | 28       | 26           | 47          | 29          | 64           | 26   | 23     | 20           | 22    | 20        | 21        |    |
| PA 160889                |            | PA 110718             |                | 88                          | 103          | 106    | 104         | 116          | 107       | 91         | 103        | 88          | 96           | 83            | 88          | 95            | 103                                                      | 106       | 105       | 109           | 100                | 93  | 107        | 95        | 105      | 88           | 124         | 124         | 93           | 102  | 96     | 86           | 93    | 100       | 86        |    |
| ROOI                     |            | PA 130788             |                | 73                          | 70           | 65     | 68          | 49           | 58        | 22         | 51         | 24          | 61           | 3.22          | -0.1        | 55            | 35                                                       | 8.7       | 17        | 160           | 65                 | 191 | 97         | -91       | 0.8      | 15           | -15.7       | -5.4        | 29           | 0    | 46     | 1.48         | 1.00  | 0.71      | 0.43      |    |
| PA160889                 |            |                       |                |                             |              |        |             |              |           |            |            |             | 26           | 76            | 71          | 68            | 70                                                       | 65        |           | 68            | 64                 | 27  | 24         | 16        | 28       | 28           | 51          | 33          | 64           | 28   | 26     | 23           | 24    | 23        | 24        |    |
| PA 160893                |            | PA 110718             |                | 89                          | 88           | 86     | 107         | 101          | 79        | 78         | 76         | 68          | 90           | 87            | 89          | 93            | 88                                                       | 86        | 87        | 82            | 89                 | 80  | 139        | 86        | 104      | 83           | 119         | 102         | 88           | 91   | 79     | 73           | 87    | 95        | 73        |    |
| ROOI                     |            | PA 130803             |                | 76                          | 72           | 70     | 72          | 51           | 61        | 24         | 54         | 26          | 54           | 2.86          | -0.2        | 53            | 27                                                       | 2.1       | 11        | 84            | 54                 | 143 | 190        | -76       | 0.8      | 13           | -13.4       | -2.5        | 26           | -1   | 32     | 0.20         | 0.29  | 0.25      | 0.17      |    |
| PA160893                 |            |                       |                |                             |              |        |             |              |           |            |            |             | 28           | 78            | 75          | 72            | 72                                                       | 70        |           | 71            | 66                 | 29  | 26         | 18        | 30       | 31           | 53          | 36          | 65           | 30   | 28     | 25           | 26    | 25        | 26        |    |
| PA 160909                |            | PA 110718             |                | 98                          | 96           | 99     | 96          | 104          | 95        | 85         | 91         | 80          | 102          | 93            | 102         | 104           | 96                                                       | 99        | 98        | 95            | 92                 | 87  | 111        | 93        | 102      | 83           | 121         | 103         | 91           | 99   | 91     | 75           | 88    | 98        | 75        |    |
| ROOI                     | 1          | PA 070585             |                | 73                          | 69           | 63     | 70          | 51           | 59        | 25         | 52         | 26          | 69           | 2.27          | -1.8        | 66            | 32                                                       | 6.5       | 15        | 121           | 58                 | 169 | 110        | -88       | 0.7      | 13           | -14.2       | -2.7        | 27           | 0    | 42     | 0.42         | 0.37  | 0.51      | 0.22      |    |
| PA160909                 |            |                       |                |                             |              |        |             |              |           |            |            |             | 31           | 76            | 72          | 70            | 69                                                       | 63        |           | 67            | 63                 | 32  | 27         | 18        | 33       | 33           | 52          | 36          | 65           | 32   | 30     | 25           | 27    | 25        | 26        |    |
| PA 160917                |            | RCM 080063            |                | 87                          | 108          | 94     | 98          | 77           | 94        | 86         | 90         | 80          | 100          | 86            | 92          | 102           | 108                                                      | 94        | 99        | 101           | 98                 | 90  | 109        | 86        | 105      | 97           | 89          | 73          | 90           | 92   | 89     | 94           | 85    | 95        | 92        |    |
| ROOI                     | 1          | PA 100667             |                | 73                          | 70           | 59     | 58          | 53           | 57        | 25         | 51         | 25          | 67           | 2.91          | -0.6        | 64            | 37                                                       | 4.8       | 16        | 136           | 63                 | 179 | 102        | -75       | 0.8      | 19           | 0.8         | 1.3         | 27           | -1   | 41     | 2.21         | 0.01  | 0.28      | 0.54      |    |
| PA160917                 |            |                       |                |                             |              |        |             |              |           |            |            |             | 27           | 76            | 67          | 58            | 70                                                       | 59        |           | 62            | 64                 | 30  | 23         | 20        | 32       | 32           | 54          | 37          | 67           | 31   | 29     | 24           | 26    | 25        | 25        |    |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

| Inteling in rooi is hoog       |            |                         |                | GEBVindeks<br>GEBV<br>Akk   |              |           |             |              |           |            |            |             | Wrde <80     |               | Wrde >120   |               | Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie |             |           |                    |           |           |            |             |              |           |              |             |              |          |           |              |             |             |             |
|--------------------------------|------------|-------------------------|----------------|-----------------------------|--------------|-----------|-------------|--------------|-----------|------------|------------|-------------|--------------|---------------|-------------|---------------|----------------------------------------------------------|-------------|-----------|--------------------|-----------|-----------|------------|-------------|--------------|-----------|--------------|-------------|--------------|----------|-----------|--------------|-------------|-------------|-------------|
| Dier                           |            |                         |                | Seleksie Waardes (SW / Akk) |              |           |             |              |           |            |            | Geboorte    |              |               | Speen       |               |                                                          |             |           | Groeï & Aanpassing |           |           |            |             | Vrugbaarheid |           |              |             | Raam         |          | Karkas    |              |             |             |             |
| ID<br>Dier nr                  | % Inteling | Genomiese<br>Ouerskap   | Pa ID<br>Ma ID | Geb Gemak                   | Kalf Groei W | Melk W    | Onderhoud W | Vrugbaarh W. | Koei Wrde | Groeï Wrde | Prod. Wrde | Karkas Wrde | Koei Gewig G | Gebrite gewig | Koei-Kalf G | Koei Gewig Sp | Speen gewig                                              | Speen mat   | Komb. mat | Koei- Kalf Sp      | 12m gewig | GDT       | Veld groei | Voeromset   | Veldikte     | Skrotum   | Vers Vrugb.  | Koei Vrugb. | Lanklewendh. | Raam     | Lengte    | OogspOpperv. | Vet         | Marmering   | Uitslag %   |
| PA 163030<br>SWART<br>PA163030 | 1          | PA 110718<br>PA 133009  |                | 102<br>73                   | 94<br>70     | 103<br>65 | 108<br>72   | 127<br>50    | 106<br>59 | 89<br>24   | 101<br>52  | 85<br>24    | 92<br>56     | 97<br>1.88    | 100<br>-1.4 | 91<br>50      | 94<br>30                                                 | 103<br>7.7  | 100<br>15 | 101<br>138         | 91<br>72  | 92<br>70  | 117<br>65  | 94<br>15    | 110<br>1.0   | 87<br>31  | 136<br>-21.3 | 134<br>-6.8 | 94<br>30     | 100<br>0 | 93<br>44  | 84<br>1.22   | 93<br>0.99  | 101<br>0.79 | 84<br>0.38  |
| PA 163031<br>SWART<br>PA163031 |            | PA 110718<br>PA 133011  |                | 91<br>75                    | 107<br>71    | 101<br>68 | 114<br>72   | 130<br>50    | 117<br>60 | 92<br>24   | 113<br>53  | 93<br>24    | 88<br>50     | 87<br>2.90    | 88<br>0.0   | 85<br>43      | 107<br>37                                                | 101<br>6.9  | 103<br>17 | 113<br>170         | 98<br>63  | 94<br>196 | 75<br>6    | 93<br>-88   | 110<br>1.0   | 88<br>31  | 128<br>-17.4 | 135<br>-6.9 | 105<br>35    | 104<br>0 | 100<br>49 | 90<br>1.88   | 93<br>0.97  | 101<br>0.83 | 90<br>0.50  |
| PA 163037<br>SWART<br>PA163037 |            | RCM 080063<br>PA 123003 |                | 99<br>76                    | 96<br>74     | 95<br>73  | 101<br>73   | 103<br>52    | 95<br>62  | 93<br>21   | 93<br>54   | 89<br>22    | 98<br>63     | 94<br>2.17    | 101<br>-1.6 | 99<br>60      | 96<br>32                                                 | 95<br>5.2   | 95<br>14  | 94<br>117          | 92<br>58  | 93<br>192 | 106<br>96  | 95<br>-91   | 97<br>0.5    | 96<br>19  | 105<br>-6.5  | 93<br>-1.3  | 106<br>36    | 96<br>0  | 91<br>42  | 98<br>2.59   | 92<br>0.81  | 95<br>0.32  | 97<br>0.62  |
| PA 170928<br>ROOI<br>PA170928  | 13         | PA 110718<br>PA 130785  |                | 91<br>73                    | 109<br>71    | 103<br>67 | 92<br>70    | 94<br>50     | 104<br>59 | 85<br>28   | 99<br>53   | 82<br>31    | 106<br>74    | 84<br>3.11    | 100<br>-1.4 | 107<br>71     | 109<br>38                                                | 103<br>7.5  | 105<br>18 | 106<br>150         | 99<br>64  | 86<br>164 | 101<br>79  | 91<br>-84   | 102<br>0.7   | 79<br>11  | 98<br>-3.5   | 103<br>-2.6 | 91<br>28     | 102<br>0 | 93<br>43  | 77<br>0.55   | 90<br>0.60  | 99<br>0.59  | 77<br>0.24  |
| PA 170930<br>ROOI<br>PA170930  |            | PA 110718<br>PA 130781  |                | 96<br>73                    | 118<br>70    | 97<br>65  | 94<br>72    | 77<br>49     | 107<br>59 | 94<br>22   | 104<br>52  | 92<br>24    | 108<br>76    | 91<br>2.49    | 102<br>-1.7 | 106<br>70     | 118<br>43                                                | 97<br>5.6   | 104<br>18 | 108<br>157         | 107<br>72 | 95<br>198 | 113<br>116 | 98<br>-97   | 105<br>0.8   | 89<br>16  | 68<br>10.7   | 94<br>-1.4  | 90<br>27     | 107<br>1 | 102<br>51 | 89<br>1.69   | 92<br>0.80  | 100<br>0.69 | 88<br>0.46  |
| PA 170939<br>ROOI<br>PA170939  | 3          | PA 140842<br>PA 140830  |                | 88<br>71                    | 87<br>69     | 109<br>65 | 98<br>68    | 102<br>45    | 86<br>57  |            |            | 90<br>10    | 100<br>67    | 98<br>1.82    | 88<br>-0.1  | 101<br>63     | 87<br>27                                                 | 109<br>9.6  | 102<br>15 | 97<br>126          | 94<br>59  | 98<br>209 | 135<br>177 | 101<br>-101 | 96<br>0.5    | 97<br>19  | 102<br>-5.1  | 98<br>-2.0  | 103<br>35    | 98<br>0  | 94<br>44  | 85<br>1.31   | 102<br>2.05 | 105<br>1.11 | 86<br>0.41  |
| PA 170965<br>ROOI<br>PA170965  | 1          | PA 140842<br>PA 100667  |                | 91<br>74                    | 98<br>61     | 106<br>65 | 94<br>68    | 72<br>46     | 87<br>56  | 91<br>22   | 86<br>49   | 86<br>16    | 106<br>74    | 97<br>1.90    | 94<br>-0.7  | 105<br>68     | 98<br>32                                                 | 106<br>8.5  | 103<br>17 | 101<br>136         | 97<br>62  | 96<br>200 | 108<br>101 | 91<br>-84   | 97<br>0.5    | 95<br>18  | 65<br>11.9   | 74<br>1.3   | 98<br>31     | 96<br>0  | 95<br>45  | 86<br>1.46   | 94<br>1.14  | 103<br>0.96 | 86<br>0.42  |
| PA 173045<br>ROOI<br>PA173045  | 3          | 1867<br>PA 133010       |                | 90<br>70                    | 103<br>69    | 105<br>61 | 116<br>53   | 93<br>45     | 104<br>54 | 102<br>25  | 103<br>48  | 106<br>28   | 87<br>49     | 98<br>1.87    | 80<br>0.8   | 83<br>40      | 103<br>35                                                | 105<br>8.3  | 104<br>17 | 115<br>175         | 106<br>53 | 104<br>69 | 113<br>61  | 104<br>19   | 87<br>32     | 111<br>25 | 103<br>-5.5  | 83<br>0.0   | 98<br>32     | 93<br>-1 | 98<br>48  | 110<br>3.72  | 115<br>3.59 | 119<br>2.35 | 111<br>0.89 |
| PA 180012<br>ROOI<br>180012    | 1          | PA 140842<br>PA 123003  |                | 94<br>73                    | 85<br>70     | 115<br>66 | 115<br>51   | 103<br>42    | 94<br>55  |            |            | 89<br>10    | 84<br>45     | 99<br>1.72    | 85<br>0.3   | 83<br>40      | 85<br>26                                                 | 115<br>11.5 | 105<br>16 | 108<br>155         | 90<br>56  | 95<br>199 | 93<br>58   | 95<br>-92   | 88<br>0.2    | 91<br>25  | 95<br>-2.1   | 96<br>-1.7  | 111<br>39    | 95<br>0  | 90<br>41  | 85<br>1.33   | 101<br>1.95 | 103<br>0.96 | 86<br>0.42  |
| PA 180043<br>ROOI<br>180043    | 2          | PA 140842<br>PA 120758  |                | 88<br>67                    | 97<br>69     | 114<br>65 | 114<br>68   | 86<br>43     | 99<br>56  |            |            | 96<br>16    | 85<br>47     | 96<br>2.06    | 80<br>0.9   | 84<br>41      | 97<br>32                                                 | 114<br>10.9 | 108<br>18 | 116<br>178         | 98<br>63  | 99<br>214 | 94<br>62   | 99<br>-98   | 99<br>0.6    | 97<br>19  | 81<br>4.5    | 87<br>-0.4  | 100<br>33    | 101<br>0 | 97<br>47  | 94<br>2.20   | 97<br>1.51  | 103<br>0.93 | 94<br>0.57  |
| PA 190002<br>SWART<br>190002   | 1          | PA 150890<br>PA 163031  |                | 90<br>61                    | 108<br>57    | 105<br>47 | 111<br>47   | 101<br>39    | 110<br>46 | 86<br>23   | 105<br>41  | 89<br>26    | 88<br>50     | 88<br>2.80    | 87<br>0.0   | 88<br>46      | 108<br>38                                                | 105<br>8.1  | 106<br>18 | 115<br>177         | 105<br>70 | 88<br>172 | 91<br>51   | 83<br>-71   | 102<br>0.7   | 87<br>15  | 99<br>-3.8   | 108<br>-3.3 | 97<br>31     | 87<br>-1 | 88<br>40  | 97<br>2.47   | 96<br>1.32  | 107<br>1.29 | 96<br>0.61  |
| PA 190003<br>ROOI<br>190003    | 1          | PA 150890<br>PA 160889  |                | 90<br>61                    | 103<br>56    | 107<br>46 | 106<br>45   | 94<br>39     | 103<br>45 | 86<br>22   | 98<br>40   | 86<br>26    | 92<br>56     | 89<br>2.67    | 89<br>-0.2  | 93<br>45      | 103<br>35                                                | 107<br>8.8  | 106<br>18 | 111<br>165         | 104<br>69 | 88<br>170 | 106<br>96  | 84<br>-73   | 100<br>0.6   | 87<br>15  | 97<br>-3.0   | 103<br>-2.6 | 91<br>28     | 86<br>-1 | 87<br>38  | 95<br>2.27   | 96<br>1.34  | 106<br>1.23 | 94<br>0.57  |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

| Inteling in rooi is hoog |            |                        |                | GEBVindeks<br>GEBV<br>Akk   |              |           |             |              |           |            |            |             |              | Wrde <80      |             |               |             |             | Wrde >120 |               |           |                    |            | Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie |            |           |              |             |              |          |           |              |             |             |             |  |  |  |
|--------------------------|------------|------------------------|----------------|-----------------------------|--------------|-----------|-------------|--------------|-----------|------------|------------|-------------|--------------|---------------|-------------|---------------|-------------|-------------|-----------|---------------|-----------|--------------------|------------|----------------------------------------------------------|------------|-----------|--------------|-------------|--------------|----------|-----------|--------------|-------------|-------------|-------------|--|--|--|
| Dier                     |            |                        |                | Seleksie Waardes (SW / Akk) |              |           |             |              |           |            |            |             |              | Geboorte      |             |               | Speen       |             |           |               |           | Groeï & Aanpassing |            |                                                          |            |           | Vrugbaarheid |             |              |          | Raam      |              | Karkas      |             |             |  |  |  |
| ID<br>Dier nr            | % Inteling | Genomiese<br>Ouerskap  | Pa ID<br>Ma ID | Geb Gemak                   | Kalf Groei W | Melk W    | Onderhoud W | Vrugbaarh W. | Koei Wrde | Groeï Wrde | Prod. Wrde | Karkas Wrde | Koei Gewig G | Gebrite gewig | Koei-Kalf G | Koei Gewig Sp | Speen gewig | Speen mat   | Komb. mat | Koei- Kalf Sp | 12m gewig | GDT                | Veld groei | Voeromset                                                | Veldikte   | Skrotum   | Vers Vrugb.  | Koei Vrugb. | Lanklewendh. | Raam     | Lengte    | OogspOpperv. | Vet         | Marmering   | Uitslag %   |  |  |  |
| PA 190010                |            | 5033<br>PA 140822      |                | 110<br>65                   | 99<br>56     | 104<br>53 | 102<br>39   | 101<br>42    | 105<br>46 | 84<br>27   | 100<br>42  | 88<br>30    | 95<br>60     | 106<br>1.09   | 109<br>-2.5 | 97<br>57      | 99<br>33    | 104<br>7.9  | 102<br>16 | 105<br>149    | 89<br>55  | 82<br>148          | 81<br>23   | 76<br>-59                                                | 79<br>-0.1 | 75<br>9   | 114<br>-11.0 | 85<br>-0.2  | 103<br>34    | 87<br>-1 | 89<br>40  | 104<br>3.14  | 89<br>0.50  | 98<br>0.51  | 102<br>0.72 |  |  |  |
| ROOI<br>190010           |            |                        |                |                             |              |           |             |              |           |            |            |             | 60<br>32     | 72<br>72      | 56<br>56    | 39<br>39      | 56<br>56    | 53<br>53    | 16<br>16  | 149<br>149    | 50<br>50  | 38<br>38           | 21<br>21   | 16<br>16                                                 | 42<br>42   | 41<br>41  | 44<br>44     | 25<br>25    | 57<br>57     | 40<br>40 | 36<br>36  | 29<br>29     | 31<br>31    | 29<br>29    | 30<br>30    |  |  |  |
| PA 190013                |            | 195D<br>PA 120741      |                | 97<br>71                    | 91<br>63     | 106<br>64 | 121<br>58   | 108<br>48    | 100<br>55 | 86<br>30   | 96<br>50   | 95<br>44    | 82<br>42     | 104<br>1.26   | 84<br>0.4   | 79<br>34      | 91<br>29    | 106<br>8.6  | 101<br>15 | 107<br>154    | 91<br>56  | 85<br>159          | 98<br>72   | 77<br>-60                                                | 105<br>0.8 | 103<br>22 | 118<br>-12.6 | 82<br>0.2   | 113<br>40    | 72<br>-2 | 81<br>34  | 109<br>3.67  | 104<br>2.29 | 85<br>-0.53 | 109<br>0.85 |  |  |  |
| ROOI<br>190013           |            |                        |                |                             |              |           |             |              |           |            |            |             | 35<br>35     | 75<br>75      | 66<br>66    | 58<br>63      | 64<br>64    | 62<br>62    | 59<br>59  | 46<br>46      | 35<br>35  | 13<br>13           | 49<br>49   | 48<br>48                                                 | 53<br>53   | 30<br>30  | 60<br>60     | 48<br>48    | 45<br>45     | 43<br>43 | 45<br>45  | 43<br>43     | 44<br>44    |             |             |  |  |  |
| PA 190016                |            | R240<br>PA 150868      |                | 94<br>71                    | 97<br>61     | 105<br>58 | 100<br>59   | 98<br>54     | 96<br>54  | 104<br>42  | 97<br>52   | 107<br>48   | 100<br>67    | 95<br>2.15    | 95<br>-0.9  | 99<br>60      | 97<br>32    | 105<br>8.3  | 102<br>16 | 102<br>140    | 103<br>68 | 104<br>234         | 114<br>118 | 109<br>-115                                              | 106<br>0.8 | 107<br>24 | 81<br>4.6    | 108<br>-3.4 | 104<br>35    | 114<br>1 | 106<br>54 | 101<br>2.91  | 121<br>4.36 | 91<br>-0.04 | 104<br>0.76 |  |  |  |
| ROOI<br>190016           |            |                        |                |                             |              |           |             |              |           |            |            |             | 50<br>50     | 74<br>74      | 67<br>67    | 59<br>59      | 61<br>61    | 58<br>58    | 59<br>59  | 58<br>58      | 59<br>59  | 58<br>58           | 51<br>51   | 41<br>41                                                 | 34<br>34   | 52<br>52  | 57<br>57     | 40<br>40    | 64<br>64     | 52<br>52 | 50<br>50  | 47<br>47     | 48<br>48    | 47<br>47    | 48<br>48    |  |  |  |
| PA 190023                |            | PA 150890<br>PA 163030 |                | 100<br>61                   | 97<br>56     | 105<br>46 | 108<br>47   | 99<br>39     | 101<br>45 | 85<br>23   | 96<br>41   | 85<br>26    | 90<br>53     | 99<br>1.77    | 97<br>-1.1  | 91<br>50      | 97<br>32    | 105<br>8.2  | 102<br>16 | 105<br>149    | 98<br>63  | 87<br>167          | 112<br>111 | 84<br>-71                                                | 102<br>0.7 | 87<br>15  | 103<br>-5.8  | 108<br>-3.3 | 92<br>28     | 85<br>-1 | 85<br>37  | 93<br>2.14   | 96<br>1.33  | 107<br>1.27 | 93<br>0.55  |  |  |  |
| SWART<br>190023          | 1          |                        |                |                             |              |           |             |              |           |            |            |             | 28<br>28     | 72<br>72      | 55<br>55    | 47<br>47      | 56<br>56    | 46<br>46    | 50<br>50  | 53<br>53      | 30<br>30  | 18<br>18           | 16<br>16   | 31<br>31                                                 | 31<br>31   | 37<br>37  | 25<br>25     | 55<br>55    | 31<br>31     | 29<br>29 | 25<br>25  | 27<br>27     | 25<br>25    | 26<br>26    |             |  |  |  |
| PA 190027                |            | PA 150890<br>PA 160885 |                | 91<br>59                    | 92<br>56     | 102<br>44 | 109<br>42   | 77<br>39     | 85<br>44  | 79<br>23   | 81<br>40   | 80<br>26    | 87<br>49     | 93<br>2.32    | 88<br>-0.1  | 90<br>42      | 92<br>30    | 102<br>7.2  | 99<br>15  | 100<br>132    | 95<br>60  | 79<br>139          | 98<br>73   | 76<br>-58                                                | 96<br>0.5  | 85<br>14  | 86<br>2.4    | 81<br>0.4   | 87<br>26     | 79<br>-2 | 76<br>30  | 91<br>1.96   | 94<br>1.03  | 103<br>0.96 | 91<br>0.51  |  |  |  |
| ROOI<br>190027           | 2          |                        |                |                             |              |           |             |              |           |            |            |             | 27<br>27     | 71<br>71      | 52<br>52    | 42<br>42      | 56<br>56    | 44<br>44    | 47<br>47  | 52<br>52      | 52<br>52  | 29<br>29           | 17<br>17   | 17<br>17                                                 | 31<br>31   | 30<br>30  | 38<br>38     | 24<br>24    | 55<br>55     | 30<br>30 | 29<br>29  | 25<br>25     | 27<br>27    | 25<br>25    | 26<br>26    |  |  |  |
| PA 200002                |            | C304<br>PA 123003      |                | 86<br>69                    | 95<br>69     | 113<br>57 | 104<br>54   | 125<br>44    | 104<br>54 | 105<br>30  | 104<br>49  | 100<br>34   | 95<br>59     | 98<br>1.86    | 83<br>0.6   | 94<br>54      | 95<br>69    | 113<br>10.8 | 107<br>18 | 109<br>159    | 107<br>72 | 103<br>230         | 101<br>80  | 100<br>-99                                               | 88<br>0.2  | 90<br>16  | 114<br>-11.0 | 122<br>-5.3 | 115<br>41    | 96<br>0  | 96<br>46  | 104<br>3.22  | 107<br>2.73 | 98<br>0.57  | 105<br>0.78 |  |  |  |
| SWART<br>20 0002         | 1          |                        |                |                             |              |           |             |              |           |            |            |             | 34<br>34     | 74<br>74      | 64<br>64    | 54<br>54      | 69<br>69    | 57<br>57    | 60<br>60  | 59<br>59      | 37<br>37  | 31<br>31           | 21<br>21   | 42<br>42                                                 | 41<br>41   | 47<br>47  | 26<br>26     | 58<br>58    | 39<br>39     | 36<br>36 | 32<br>32  | 35<br>35     | 31<br>31    | 34<br>34    |             |  |  |  |
| PA 200003                |            | 5033<br>PA 120764      |                | 112<br>62                   | 91<br>67     | 99<br>51  | 115<br>49   | 88<br>39     | 94<br>49  | 76<br>28   | 88<br>45   | 75<br>30    | 84<br>45     | 109<br>0.83   | 105<br>-2.1 | 85<br>42      | 91<br>29    | 99<br>6.2   | 96<br>14  | 97<br>125     | 84<br>50  | 74<br>119          | 99<br>75   | 70<br>-48                                                | 79<br>-0.1 | 71<br>8   | 102<br>-5.3  | 89<br>-0.8  | 87<br>26     | 74<br>-2 | 74<br>28  | 97<br>2.52   | 92<br>0.88  | 100<br>0.67 | 96<br>0.60  |  |  |  |
| ROOI<br>20 0003          |            |                        |                |                             |              |           |             |              |           |            |            |             | 33<br>33     | 71<br>71      | 57<br>57    | 49<br>49      | 67<br>67    | 51<br>51    | 56<br>56  | 59<br>59      | 38<br>38  | 20<br>20           | 16<br>16   | 42<br>42                                                 | 41<br>41   | 38<br>38  | 25<br>25     | 53<br>53    | 40<br>40     | 37<br>37 | 29<br>29  | 32<br>32     | 29<br>29    | 30<br>30    |             |  |  |  |
| PA 200010                |            | 1441<br>PA 133011      |                | 89<br>67                    | 105<br>71    | 107<br>62 | 98<br>59    | 123<br>47    | 111<br>56 | 123<br>38  | 114<br>52  | 118<br>42   | 98<br>64     | 98<br>1.80    | 89<br>-0.2  | 101<br>63     | 105<br>36   | 107<br>8.8  | 106<br>18 | 109<br>158    | 108<br>73 | 128<br>322         | 89<br>45   | 118<br>-131                                              | 91<br>0.3  | 103<br>22 | 107<br>-7.5  | 137<br>-7.3 | 106<br>36    | 98<br>0  | 108<br>56 | 108<br>3.59  | 112<br>3.26 | 105<br>1.17 | 110<br>0.87 |  |  |  |
| SWART<br>20 0010         |            |                        |                |                             |              |           |             |              |           |            |            |             | 45<br>45     | 73<br>73      | 64<br>64    | 59<br>59      | 71<br>71    | 62<br>62    | 64<br>64  | 64<br>64      | 45<br>45  | 22<br>22           | 31<br>31   | 48<br>48                                                 | 47<br>47   | 49<br>49  | 33<br>33     | 60<br>60    | 46<br>46     | 44<br>44 | 41<br>41  | 43<br>43     | 40<br>40    | 42<br>42    |             |  |  |  |
| PA 200020                |            | 6629<br>PA 150869      |                | 101<br>62                   | 96<br>68     | 101<br>51 | 106<br>52   | 78<br>40     | 91<br>50  | 99<br>34   | 91<br>47   | 95<br>41    | 99<br>64     | 104<br>1.23   | 98<br>-1.2  | 94<br>54      | 96<br>32    | 101<br>6.8  | 99<br>15  | 100<br>134    | 100<br>66 | 101<br>221         | 116<br>125 | 100<br>-100                                              | 98<br>0.6  | 85<br>14  | 88<br>1.4    | 74<br>1.2   | 91<br>28     | 118<br>1 | 106<br>54 | 84<br>1.26   | 97<br>1.49  | 121<br>2.46 | 85<br>0.40  |  |  |  |
| ROOI<br>20 0020          |            |                        |                |                             |              |           |             |              |           |            |            |             | 44<br>44     | 71<br>71      | 58<br>58    | 52<br>52      | 68<br>68    | 51<br>51    | 57<br>57  | 63<br>63      | 48<br>48  | 43<br>43           | 21<br>21   | 51<br>51                                                 | 50<br>50   | 43<br>43  | 24<br>24     | 54<br>54    | 50<br>50     | 47<br>47 | 39<br>39  | 43<br>43     | 39<br>39    | 41<br>41    |             |  |  |  |
| PA 200021                |            | PA 150890<br>PA 170951 |                | 87<br>58                    | 83<br>65     | 110<br>44 | 111<br>46   | 74<br>36     | 77<br>46  | 82<br>22   | 75<br>41   | 82<br>24    | 85<br>46     | 99<br>1.74    | 79<br>0.9   | 88<br>46      | 83<br>25    | 110<br>9.8  | 101<br>15 | 100<br>133    | 93<br>59  | 85<br>162          | 105<br>91  | 81<br>-68                                                | 92<br>0.3  | 87<br>15  | 77<br>6.6    | 85<br>-0.2  | 86<br>25     | 79<br>-2 | 78<br>32  | 89<br>1.72   | 102<br>2.03 | 107<br>1.33 | 89<br>0.49  |  |  |  |
| ROOI<br>20 0021          | 2          |                        |                |                             |              |           |             |              |           |            |            |             | 26<br>26     | 71<br>71      | 53<br>53    | 46<br>46      | 65<br>65    | 44<br>44    | 52<br>52  | 58<br>58      | 29<br>29  | 15<br>15           | 15<br>15   | 30<br>30                                                 | 30<br>30   | 35<br>35  | 22<br>22     | 52<br>52    | 30<br>30     | 28<br>28 | 24<br>24  | 25<br>25     | 24<br>24    | 24<br>24    |             |  |  |  |
| PA 200027                |            | 5033<br>PA 140830      |                | 108<br>62                   | 93<br>67     | 100<br>51 | 112<br>48   | 96<br>37     | 98<br>49  | 81<br>24   | 93<br>44   | 81<br>28    | 89<br>52     | 108<br>0.92   | 101<br>-1.6 | 88<br>46      | 93<br>30    | 100<br>6.5  | 98<br>14  | 99<br>131     | 87<br>52  | 81<br>146          | 102<br>84  | 81<br>-68                                                | 83<br>0.0  | 77<br>10  | 106<br>-7.2  | 93<br>-1.2  | 95<br>30     | 85<br>-1 | 82<br>35  | 94<br>2.21   | 95<br>1.23  | 100<br>0.67 | 93<br>0.56  |  |  |  |
| ROOI<br>20 0027          |            |                        |                |                             |              |           |             |              |           |            |            |             | 30<br>30     | 71<br>71      | 57<br>57    | 48<br>48      | 67<br>67    | 51<br>51    | 55<br>55  | 58<br>58      | 36<br>36  | 19<br>19           | 12<br>12   | 40<br>40                                                 | 39<br>39   | 36<br>36  | 23<br>23     | 52<br>52    | 38<br>38     | 35<br>35 | 26<br>26  | 29<br>29     | 26<br>26    | 28<br>28    |             |  |  |  |
| PA 200042                |            | 1441<br>PA 153020      |                | 85<br>67                    | 98<br>70     | 99<br>60  | 99<br>59    | 119<br>46    | 98<br>55  | 120<br>40  | 101<br>52  | 107<br>44   | 97<br>63     | 100<br>1.59   | 80<br>0.9   | 101<br>63     | 98<br>33    | 99<br>6.3   | 99<br>15  | 98<br>127     | 109<br>74 | 124<br>307         | 121<br>138 | 119<br>-133                                              | 74<br>-0.3 | 97<br>19  | 110<br>-8.8  | 130<br>-6.3 | 102<br>34    | 96<br>0  | 103<br>51 | 101<br>2.86  | 103<br>2.17 | 96<br>0.39  | 101<br>0.71 |  |  |  |
| SWART<br>20 0042         | 2          |                        |                |                             |              |           |             |              |           |            |            |             | 46<br>46     | 73<br>73      | 64<br>64    | 59<br>59      | 70<br>70    | 60<br>60    | 63<br>63  | 59<br>59      | 70<br>70  | 60<br>60           | 32<br>32   | 50<br>50                                                 | 48<br>48   | 48<br>48  | 32<br>32     | 59<br>59    | 49<br>49     | 46<br>46 | 43<br>43  | 46<br>46     | 43<br>43    | 44<br>44    |             |  |  |  |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

| Inteling in rooi is hoog |            |                        |                | GEBVindeks<br>GEBV<br>Akk   |              |           |             |              |           |            |            |             |              | Wrde <80      |             |               |             |           | Wrde >120   |               |            |                    |            | Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
|--------------------------|------------|------------------------|----------------|-----------------------------|--------------|-----------|-------------|--------------|-----------|------------|------------|-------------|--------------|---------------|-------------|---------------|-------------|-----------|-------------|---------------|------------|--------------------|------------|----------------------------------------------------------|-------------|------------|--------------|--------------|--------------|-----------|----------|--------------|-------------|-------------|-------------|-------------|--|--|
| Dier                     |            |                        |                | Seleksie Waardes (SW / Akk) |              |           |             |              |           |            |            |             |              | Geboorte      |             |               | Speen       |           |             |               |            | Groeï & Aanpassing |            |                                                          |             |            | Vrugbaarheid |              |              |           | Raam     |              | Karkas      |             |             |             |  |  |
| ID<br>Dier nr            | % Inteling | Genomiese<br>Ouerskap  | Pa ID<br>Ma ID | Geb Gemak                   | Kalf Groei W | Melk W    | Onderhoud W | Vrugbaarh W. | Koei Wrde | Groeï Wrde | Prod. Wrde | Karkas Wrde | Koei Gewig G | Gebrite gewig | Koei-Kalf G | Koei Gewig Sp | Speen gewig | Speen mat | Komb. mat   | Koei- Kalf Sp | 12m gewig  | GDT                | Veld groei | Voeromset                                                | Veldikte    | Skrotum    | Vers Vrugb.  | Koei Vrugb.  | Lanklewendh. | Raam      | Lengte   | OogspOpperv. | Vet         | Marmering   | Uitslag %   |             |  |  |
| PA 200050                |            | A163<br>PA 160893      |                | 95<br>67                    | 103<br>69    | 83<br>54  | 106<br>52   | 112<br>44    | 99<br>53  |            |            | 84<br>18    | 93<br>57     | 83<br>3.22    | 97<br>-1.2  |               | 95<br>55    | 103<br>35 | 83<br>1.2   | 90<br>12      | 91<br>108  | 101<br>66          | 92<br>188  | 128<br>157                                               | 96<br>-92   | 110<br>1.0 | 95<br>18     | 110<br>-8.8  | 104<br>-2.8  | 109<br>38 | 100<br>0 | 94<br>44     | 91<br>1.94  | 94<br>1.14  | 96<br>0.40  | 91<br>0.51  |  |  |
| ROOI                     |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| 20 0050                  |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| PA 200059                |            | HXC 5504C<br>PA 160891 |                | 89<br>61                    | 114<br>67    | 98<br>45  | 91<br>46    | 96<br>37     | 106<br>48 | 119<br>24  | 109<br>43  | 115<br>38   | 109<br>78    | 87<br>2.86    | 97<br>-1.1  |               | 109<br>73   | 114<br>41 | 98<br>6.0   | 103<br>18     | 105<br>147 | 117<br>81          | 120<br>295 | 107<br>98                                                | 119<br>-133 | 128<br>1.6 | 103<br>22    | 95<br>-1.9   | 109<br>-3.5  | 91<br>28  | 119<br>1 | 118<br>63    | 102<br>2.98 | 100<br>1.84 | 101<br>0.75 | 102<br>0.73 |  |  |
| ROOI                     |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| 20 0059                  |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| PA 200061                |            | PA 150890<br>PA 160919 |                | 96<br>60                    | 108<br>67    | 107<br>48 | 101<br>48   | 77<br>39     | 103<br>49 | 86<br>25   | 99<br>44   | 87<br>27    | 96<br>62     | 96<br>1.98    | 97<br>-1.1  |               | 98<br>59    | 108<br>38 | 107<br>8.9  | 107<br>18     | 112<br>168 | 101<br>66          | 88<br>173  | 98<br>71                                                 | 84<br>-72   | 103<br>0.7 | 93<br>17     | 82<br>4.3    | 88<br>-0.7   | 85<br>24  | 89<br>-1 | 90<br>41     | 104<br>3.16 | 93<br>0.91  | 103<br>1.00 | 102<br>0.73 |  |  |
| ROOI                     | 2          |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| 20 0061                  |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| PA 200064                |            | PA 150890<br>PA 120756 |                | 98<br>61                    | 103<br>68    | 104<br>50 | 102<br>48   | 83<br>40     | 100<br>50 | 88<br>24   | 96<br>45   | 88<br>26    | 96<br>60     | 97<br>1.93    | 99<br>-1.4  |               | 97<br>58    | 103<br>35 | 104<br>7.9  | 104<br>17     | 106<br>152 | 99<br>64           | 87<br>170  | 101<br>80                                                | 84<br>-72   | 98<br>0.5  | 90<br>16     | 89<br>1.0    | 93<br>-1.2   | 86<br>25  | 87<br>-1 | 88<br>40     | 100<br>2.80 | 95<br>1.15  | 105<br>1.10 | 99<br>0.67  |  |  |
| ROOI                     | 2          |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| 20 0064                  |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| PA 210004                |            | 4W2<br>PA 163037       |                | 105<br>61                   | 112<br>64    | 104<br>39 | 96<br>37    | 117<br>37    | 120<br>45 |            |            | 112<br>12   | 104<br>71    | 103<br>1.37   | 107<br>-2.3 |               | 104<br>66   | 112<br>40 | 104<br>7.9  | 107<br>18     | 111<br>163 | 105<br>70          | 108<br>249 | 91<br>52                                                 | 105<br>-108 | 92<br>0.3  | 100<br>21    | 117<br>-12.4 | 107<br>-3.2  | 110<br>38 | 105<br>0 | 109<br>56    | 113<br>4.00 | 100<br>1.81 | 106<br>1.21 | 112<br>0.91 |  |  |
| SWART                    |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| 21 0004                  |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| PA 210005                |            | 6629<br>PA 130797      |                | 106<br>64                   | 96<br>69     | 105<br>55 | 104<br>54   | 82<br>44     | 96<br>53  | 105<br>29  | 96<br>48   | 103<br>40   | 102<br>68    | 112<br>0.49   | 101<br>-1.6 |               | 95<br>56    | 96<br>32  | 105<br>8.2  | 102<br>16     | 103<br>141 | 101<br>66          | 108<br>246 | 111<br>109                                               | 109<br>-115 | 94<br>0.4  | 90<br>16     | 85<br>2.8    | 79<br>0.6    | 97<br>31  | 122<br>2 | 109<br>56    | 90<br>1.83  | 102<br>2.01 | 121<br>2.46 | 91<br>0.52  |  |  |
| ROOI                     | 2          |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| 21 0005                  |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| PA 210007                |            | 4W2<br>PA 163031       |                | 98<br>60                    | 109<br>64    | 112<br>37 | 104<br>37   | 131<br>38    | 124<br>45 |            |            | 109<br>12   | 96<br>61     | 97<br>1.93    | 97<br>-1.1  |               | 94<br>54    | 109<br>38 | 112<br>10.4 | 111<br>20     | 119<br>186 | 105<br>70          | 108<br>248 | 102<br>83                                                | 105<br>-108 | 99<br>0.6  | 96<br>19     | 123<br>-15.1 | 132<br>-6.5  | 110<br>38 | 107<br>1 | 110<br>57    | 105<br>3.27 | 101<br>1.90 | 109<br>1.44 | 105<br>0.78 |  |  |
| SWART                    |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| 21 0007                  |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| PA 210021                |            | 6629<br>PA 170949      |                | 107<br>65                   | 100<br>65    | 105<br>50 | 116<br>51   | 91<br>42     | 105<br>50 | 100<br>29  | 104<br>46  | 103<br>40   | 89<br>51     | 111<br>0.65   | 97<br>-1.1  |               | 84<br>41    | 100<br>33 | 105<br>8.2  | 103<br>17     | 111<br>165 | 101<br>66          | 101<br>222 | 112<br>112                                               | 106<br>-109 | 88<br>0.2  | 89<br>16     | 103<br>-5.5  | 82<br>0.1    | 96<br>30  | 122<br>2 | 110<br>57    | 92<br>2.05  | 101<br>1.99 | 123<br>2.65 | 93<br>0.56  |  |  |
| ROOI                     |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| 21 0021                  |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| PA 210027                |            | 6629<br>PA 140839      |                | 100<br>68                   | 111<br>69    | 114<br>52 | 104<br>53   | 82<br>43     | 113<br>52 | 116<br>29  | 114<br>47  | 115<br>40   | 103<br>70    | 109<br>0.76   | 95<br>-0.9  |               | 95<br>55    | 111<br>39 | 114<br>10.9 | 113<br>20     | 121<br>193 | 112<br>76          | 116<br>279 | 101<br>81                                                | 115<br>-126 | 92<br>0.3  | 97<br>19     | 87<br>1.8    | 80<br>0.4    | 95<br>30  | 130<br>2 | 122<br>66    | 96<br>2.44  | 98<br>1.59  | 127<br>2.97 | 97<br>0.63  |  |  |
| ROOI                     | 2          |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| 21 0027                  |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| PA 210028                |            | 4W2<br>PA 133008       |                | 89<br>64                    | 114<br>64    | 109<br>38 | 97<br>38    | 108<br>39    | 116<br>46 |            |            | 113<br>16   | 101<br>68    | 94<br>2.22    | 91<br>-0.4  |               | 102<br>64   | 114<br>41 | 109<br>9.5  | 111<br>20     | 117<br>181 | 113<br>78          | 106<br>242 | 88<br>43                                                 | 103<br>-104 | 91<br>0.3  | 105<br>23    | 115<br>-11.4 | 93<br>-1.3   | 106<br>36 | 101<br>0 | 107<br>55    | 112<br>3.97 | 104<br>2.32 | 108<br>1.36 | 112<br>0.92 |  |  |
| SWART                    |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| 21 0028                  |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| PA 210031                |            | 4W2<br>PA 123003       |                | 107<br>58                   | 100<br>65    | 107<br>42 | 107<br>37   | 115<br>38    | 112<br>45 |            |            | 107<br>8    | 94<br>58     | 104<br>1.22   | 104<br>-1.9 |               | 92<br>51    | 100<br>34 | 107<br>8.9  | 105<br>17     | 110<br>161 | 102<br>67          | 107<br>246 | 108<br>100                                               | 105<br>-109 | 88<br>0.2  | 97<br>19     | 107<br>-7.4  | 105<br>-2.9  | 115<br>41 | 104<br>0 | 106<br>54    | 104<br>3.21 | 103<br>2.16 | 106<br>1.20 | 105<br>0.77 |  |  |
| SWART                    |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| 21 0031                  |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| PA 210033                |            | 6629<br>PA 150859      |                | 99<br>69                    | 103<br>69    | 99<br>53  | 116<br>53   | 84<br>44     | 102<br>53 | 110<br>28  | 103<br>48  | 101<br>40   | 93<br>57     | 103<br>1.32   | 91<br>-0.4  |               | 84<br>41    | 103<br>35 | 99<br>6.2   | 100<br>16     | 108<br>157 | 109<br>74          | 109<br>251 | 120<br>136                                               | 108<br>-114 | 89<br>0.2  | 81<br>12     | 97<br>-2.9   | 73<br>1.5    | 97<br>31  | 120<br>2 | 110<br>57    | 90<br>1.79  | 91<br>0.74  | 115<br>2.00 | 89<br>0.49  |  |  |
| ROOI                     | 1          |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |
| 21 0033                  |            |                        |                |                             |              |           |             |              |           |            |            |             |              |               |             |               |             |           |             |               |            |                    |            |                                                          |             |            |              |              |              |           |          |              |             |             |             |             |  |  |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

| Inteling in rooi is hoog |            |                       |                | GEBVindeks<br>GEBV<br>Akk   |              |        |             |              |           |            |            |             |              | Wrde <80      |             |               |             |           | Wrde >120 |               |           |                    |            | Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie |          |         |              |             |              |      |        |              |        |           |           |  |  |  |
|--------------------------|------------|-----------------------|----------------|-----------------------------|--------------|--------|-------------|--------------|-----------|------------|------------|-------------|--------------|---------------|-------------|---------------|-------------|-----------|-----------|---------------|-----------|--------------------|------------|----------------------------------------------------------|----------|---------|--------------|-------------|--------------|------|--------|--------------|--------|-----------|-----------|--|--|--|
| Dier                     |            |                       |                | Seleksie Waardes (SW / Akk) |              |        |             |              |           |            |            |             |              | Geboorte      |             |               | Speen       |           |           |               |           | Groeï & Aanpassing |            |                                                          |          |         | Vrugbaarheid |             |              |      | Raam   |              | Karkas |           |           |  |  |  |
| ID<br>Dier nr            | % Inteling | Genomiese<br>Ouerskap | Pa ID<br>Ma ID | Geb Gemak                   | Kalf Groei W | Melk W | Onderhoud W | Vrugbaarh W. | Koei Wrde | Groeï Wrde | Prod. Wrde | Karkas Wrde | Koei Gewig G | Gebrite gewig | Koei-Kalf G | Koei Gewig Sp | Speen gewig | Speen mat | Komb. mat | Koei- Kalf Sp | 12m gewig | GDT                | Veld groei | Voeromset                                                | Veldikte | Skrotum | Vers Vrugb.  | Koei Vrugb. | Lanklewendh. | Raam | Lengte | OogspOpperv. | Vet    | Marmering | Uitslag % |  |  |  |
| PA 210036                |            | 6629                  |                | 100                         | 111          | 106    | 113         | 88           | 114       | 105        | 113        | 102         | 96           | 99            | 94          | 86            | 111         | 106       | 108       | 120           | 110       | 107                | 108        | 109                                                      | 101      | 88      | 102          | 80          | 94           | 123  | 112    | 92           | 94     | 121       | 92        |  |  |  |
| ROOI                     | 1          |                       | PA 150854      | 69                          | 69           | 55     | 54          | 44           | 53        | 28         | 48         | 40          | 61           | 1.74          | -0.8        | 44            | 39          | 8.4       | 19        | 189           | 75        | 244                | 100        | -115                                                     | 0.6      | 15      | -5.0         | 0.4         | 29           | 2    | 58     | 1.98         | 1.12   | 2.48      | 0.53      |  |  |  |
| 21 0036                  |            |                       |                |                             |              |        |             |              |           |            |            |             | 41           | 74            | 63          | 54            | 69          | 55        |           | 59            | 63        | 45                 | 42         | 11                                                       | 48       | 48      | 50           | 24          | 57           | 47   | 44     | 39           | 42     | 39        | 40        |  |  |  |
| PA 210037                |            | 6629                  |                | 88                          | 110          | 103    | 109         | 93           | 108       | 102        | 106        | 98          | 98           | 95            | 84          | 91            | 110         | 103       | 105       | 114           | 112       | 103                | 110        | 106                                                      | 97       | 84      | 99           | 91          | 96           | 119  | 106    | 88           | 95     | 121       | 88        |  |  |  |
| ROOI                     |            |                       | PA 170936      | 67                          | 69           | 53     | 54          | 43           | 53        | 28         | 48         | 40          | 64           | 2.14          | 0.4         | 49            | 39          | 7.5       | 18        | 173           | 77        | 229                | 107        | -109                                                     | 0.5      | 13      | -3.9         | -1.0        | 31           | 1    | 54     | 1.65         | 1.15   | 2.53      | 0.47      |  |  |  |
| 21 0037                  |            |                       |                |                             |              |        |             |              |           |            |            |             | 41           | 73            | 62          | 54            | 69          | 53        |           | 59            | 63        | 45                 | 42         | 11                                                       | 48       | 48      | 50           | 23          | 57           | 47   | 44     | 39           | 42     | 39        | 40        |  |  |  |
| PA 210055                |            | PA 150890             |                | 101                         | 110          | 103    | 109         | 79           | 108       | 92         | 104        | 98          | 91           | 103           | 97          | 91            | 110         | 103       | 105       | 114           | 104       | 94                 | 94         | 86                                                       | 100      | 96      | 82           | 94          | 85           | 86   | 93     | 107          | 99     | 109       | 107       |  |  |  |
| ROOI                     | 4          |                       | PA 150857      | 60                          | 68           | 49     | 47          | 39           | 49        | 24         | 44         | 26          | 54           | 1.32          | -1.1        | 50            | 38          | 7.5       | 18        | 172           | 69        | 196                | 60         | -76                                                      | 0.6      | 19      | 4.2          | -1.4        | 24           | -1   | 44     | 3.50         | 1.75   | 1.46      | 0.81      |  |  |  |
| 21 0055                  |            |                       |                |                             |              |        |             |              |           |            |            |             | 28           | 71            | 55          | 47            | 68          | 49        |           | 55            | 61        | 30                 | 19         | 18                                                       | 31       | 31      | 37           | 25          | 55           | 30   | 29     | 25           | 27     | 25        | 26        |  |  |  |
| PA 210060                |            | PA 150890             |                | 100                         | 109          | 103    | 103         | 74           | 103       | 90         | 100        | 92          | 97           | 101           | 99          | 96            | 109         | 103       | 105       | 111           | 104       | 93                 | 100        | 86                                                       | 101      | 96      | 79           | 87          | 83           | 88   | 93     | 101          | 95     | 106       | 100       |  |  |  |
| ROOI                     | 1          |                       | PA 140827      | 62                          | 67           | 49     | 47          | 39           | 49        | 22         | 44         | 24          | 62           | 1.58          | -1.3        | 57            | 38          | 7.5       | 18        | 163           | 69        | 192                | 78         | -75                                                      | 0.7      | 19      | 5.8          | -0.4        | 24           | -1   | 43     | 2.87         | 1.17   | 1.20      | 0.68      |  |  |  |
| 21 0060                  |            |                       |                |                             |              |        |             |              |           |            |            |             | 26           | 72            | 56          | 47            | 67          | 49        |           | 54            | 60        | 28                 | 16         | 16                                                       | 30       | 30      | 36           | 24          | 56           | 29   | 28     | 24           | 25     | 24        | 24        |  |  |  |
| PA 210063                |            | PA 150890             |                | 100                         | 88           | 106    | 104         | 84           | 86        | 81         | 82         | 78          | 92           | 102           | 98          | 95            | 88          | 106       | 100       | 97            | 93        | 83                 | 130        | 83                                                       | 98       | 84      | 99           | 92          | 82           | 82   | 81     | 85           | 93     | 105       | 84        |  |  |  |
| ROOI                     | 1          |                       | PA 160909      | 60                          | 66           | 46     | 46          | 39           | 48        | 24         | 43         | 26          | 56           | 1.48          | -1.2        | 55            | 27          | 8.5       | 15        | 126           | 58        | 154                | 165        | -71                                                      | 0.5      | 13      | -3.7         | -1.2        | 23           | -1   | 34     | 1.33         | 1.02   | 1.10      | 0.39      |  |  |  |
| 21 0063                  |            |                       |                |                             |              |        |             |              |           |            |            |             | 28           | 71            | 54          | 46            | 66          | 46        |           | 53            | 60        | 30                 | 19         | 17                                                       | 32       | 31      | 38           | 25          | 55           | 31   | 30     | 26           | 27     | 26        | 26        |  |  |  |
| PA 220001                |            | PHD 120027            |                | 87                          | 104          | 104    | 94          | 79           | 93        | 97         | 92         | 97          | 102          | 85            | 94          | 106           | 104         | 104       | 104       | 104           | 106       | 101                | 88         | 104                                                      | 110      | 99      | 76           | 85          | 94           | 107  | 107    | 91           | 97     | 99        | 92        |  |  |  |
| ROOI                     | 1          |                       | PA 120750      | 68                          | 70           | 60     | 53          | 45           | 54        | 34         | 50         | 42          | 69           | 3.01          | -0.8        | 69            | 36          | 7.7       | 17        | 144           | 70        | 220                | 44         | -106                                                     | 1.0      | 20      | 6.9          | -0.2        | 29           | 1    | 54     | 1.97         | 1.45   | 0.59      | 0.53      |  |  |  |
| 22 0001                  |            |                       |                |                             |              |        |             |              |           |            |            |             | 46           | 73            | 63          | 63            | 70          | 60        |           | 61            | 63        | 47                 | 34         | 20                                                       | 50       | 48      | 50           | 27          | 59           | 48   | 45     | 41           | 44     | 41        | 42        |  |  |  |
| PA 220002                |            | WB 130303             |                | 93                          | 101          | 88     | 95          | 108          | 95        | 112        | 97         | 104         | 103          | 89            | 100         | 106           | 101         | 88        | 92        | 91            | 104       | 112                | 107        | 116                                                      | 89       | 118     | 118          | 91          | 106          | 114  | 101    | 99           | 92     | 103       | 99        |  |  |  |
| SWART                    | 1          |                       | PA 163037      | 64                          | 64           | 49     | 48          | 42           | 49        | 31         | 45         | 38          | 70           | 2.64          | -1.4        | 69            | 34          | 3.0       | 13        | 108           | 69        | 262                | 96         | -128                                                     | 0.2      | 28      | -12.6        | -1.1        | 36           | 1    | 50     | 2.75         | 0.80   | 0.94      | 0.66      |  |  |  |
| 22 0002                  |            |                       |                |                             |              |        |             |              |           |            |            |             | 27           | 70            | 58          | 48            | 64          | 49        |           | 54            | 59        | 38                 | 30         | 23                                                       | 32       | 41      | 47           | 26          | 53           | 40   | 37     | 36           | 39     | 36        | 38        |  |  |  |
| PA 220004                |            | WB 130303             |                | 91                          | 104          | 88     | 101         | 112          | 100       | 114        | 102        | 107         | 99           | 85            | 96          | 100           | 104         | 88        | 93        | 94            | 108       | 113                | 95         | 116                                                      | 85       | 116     | 117          | 96          | 111          | 117  | 103    | 98           | 94     | 103       | 97        |  |  |  |
| SWART                    | 1          |                       | PA 123003      | 64                          | 65           | 52     | 48          | 41           | 50        | 30         | 46         | 36          | 65           | 3.04          | -1.0        | 61            | 36          | 2.9       | 14        | 118           | 73        | 266                | 62         | -128                                                     | 0.1      | 28      | -12.1        | -1.7        | 39           | 1    | 51     | 2.58         | 1.13   | 0.97      | 0.64      |  |  |  |
| 22 0004                  |            |                       |                |                             |              |        |             |              |           |            |            |             | 27           | 70            | 58          | 48            | 65          | 52        |           | 55            | 57        | 38                 | 29         | 22                                                       | 31       | 40      | 47           | 24          | 53           | 39   | 36     | 35           | 38     | 35        | 36        |  |  |  |
| PA 220005                |            | PHD 120027            |                | 88                          | 102          | 101    | 101         | 79           | 93        | 97         | 92         | 94          | 96           | 86            | 91          | 98            | 102         | 101       | 101       | 103           | 102       | 100                | 109        | 105                                                      | 118      | 95      | 83           | 78          | 94           | 106  | 103    | 89           | 95     | 97        | 89        |  |  |  |
| ROOI                     |            |                       | PA 150853      | 66                          | 69           | 58     | 54          | 46           | 54        | 34         | 50         | 44          | 61           | 2.92          | -0.4        | 59            | 35          | 6.8       | 16        | 142           | 67        | 217                | 103        | -108                                                     | 1.3      | 18      | 3.6          | 0.7         | 29           | 0    | 52     | 1.76         | 1.16   | 0.49      | 0.48      |  |  |  |
| 22 0005                  |            |                       |                |                             |              |        |             |              |           |            |            |             | 46           | 73            | 61          | 54            | 69          | 58        |           | 60            | 62        | 46                 | 36         | 21                                                       | 48       | 46      | 51           | 28          | 59           | 47   | 45     | 43           | 46     | 44        | 44        |  |  |  |
| PA 220015                |            | PA 190015             |                | 85                          | 104          | 117    | 103         | 94           | 105       | 108        | 105        | 104         | 97           | 92            | 84          | 95            | 104         | 117       | 113       | 118           | 109       | 109                | 113        | 110                                                      | 99       | 101     | 107          | 91          | 92           | 115  | 111    | 107          | 101    | 88        | 106       |  |  |  |
| SWART                    | 1          |                       | PA 190017      | 56                          | 62           | 43     | 40          | 35           | 44        | 25         | 40         | 30          | 63           | 2.41          | 0.4         | 56            | 36          | 11.8      | 20        | 184           | 73        | 253                | 116        | -117                                                     | 0.6      | 21      | -7.6         | -1.0        | 28           | 1    | 58     | 3.43         | 1.92   | -0.35     | 0.81      |  |  |  |
| 22 0015                  |            |                       |                |                             |              |        |             |              |           |            |            |             | 31           | 68            | 50          | 40            | 62          | 43        |           | 48            | 56        | 31                 | 22         | 18                                                       | 33       | 32      | 35           | 23          | 46           | 33   | 31     | 29           | 31     | 29        | 30        |  |  |  |
| PA 220018                |            | PHD 120027            |                | 89                          | 102          | 100    | 100         | 86           | 95        | 98         | 94         | 99          | 98           | 87            | 93          | 100           | 102         | 100       | 101       | 102           | 103       | 103                | 103        | 104                                                      | 120      | 104     | 84           | 91          | 96           | 106  | 106    | 93           | 98     | 104       | 93        |  |  |  |
| ROOI                     | 1          |                       | PA 150851      | 64                          | 68           | 55     | 52          | 45           | 52        | 33         | 48         | 44          | 64           | 2.83          | -0.6        | 61            | 35          | 6.8       | 16        | 141           | 68        | 227                | 86         | -106                                                     | 1.3      | 22      | 3.2          | -1.0        | 30           | 0    | 54     | 2.08         | 1.63   | 1.02      | 0.55      |  |  |  |
| 22 0018                  |            |                       |                |                             |              |        |             |              |           |            |            |             | 45           | 71            | 59          | 52            | 68          | 55        |           | 58            | 62        | 45                 | 35         | 20                                                       | 48       | 46      | 50           | 27          | 59           | 47   | 44     | 42           | 45     | 43        | 44        |  |  |  |
| PA 220019                |            | WB 130303             |                | 94                          | 98           | 83     | 104         | 95           | 87        | 108        | 89         | 103         | 95           | 94            | 95          | 97            | 98          | 83        | 88        | 86            | 103       | 109                | 114        | 113                                                      | 89       | 116     | 109          | 78          | 100          | 110  | 98     | 97           | 94     | 109       | 97        |  |  |  |
| SWART                    | 1          |                       | PA 153026      | 60                          | 64           | 49     | 47          | 40           | 48        | 31         | 45         | 38          | 60           | 2.18          | -0.8        | 58            | 32          | 1.4       | 12        | 96            | 68        | 251                | 117        | -122                                                     | 0.2      | 28      | -8.8         | 0.7         | 33           | 1    | 47     | 2.53         | 1.15   | 1.47      | 0.63      |  |  |  |
| 22 0019                  |            |                       |                |                             |              |        |             |              |           |            |            |             | 26           | 69            | 55          | 47            | 64          | 49        |           | 53            | 58        | 38                 | 29         | 23                                                       | 32       | 41      | 45           | 23          | 53           | 40   | 37     | 36           | 39     | 36        | 38        |  |  |  |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

| Inteling in rooi is hoog |            |                       |                | GEBVindeks<br>GEBV<br>Akk   |              |        |             |              |           |            |            |             |              | Wrde <80      |             | Wrde >120     |             | Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie |           |               |           |                    |            |           |          |         |              |             |              |      |        |              |        |           |           |  |
|--------------------------|------------|-----------------------|----------------|-----------------------------|--------------|--------|-------------|--------------|-----------|------------|------------|-------------|--------------|---------------|-------------|---------------|-------------|----------------------------------------------------------|-----------|---------------|-----------|--------------------|------------|-----------|----------|---------|--------------|-------------|--------------|------|--------|--------------|--------|-----------|-----------|--|
| Dier                     |            |                       |                | Seleksie Waardes (SW / Akk) |              |        |             |              |           |            |            |             |              | Geboorte      |             |               | Speen       |                                                          |           |               |           | Groeï & Aanpassing |            |           |          |         | Vrugbaarheid |             |              |      | Raam   |              | Karkas |           |           |  |
| ID<br>Dier nr            | % Inteling | Genomiese<br>Ouerskap | Pa ID<br>Ma ID | Geb Gemak                   | Kalf Groei W | Melk W | Onderhoud W | Vrugbaarh W. | Koei Wrde | Groeï Wrde | Prod. Wrde | Karkas Wrde | Koei Gewig G | Gebrite gewig | Koei-Kalf G | Koei Gewig Sp | Speen gewig | Speen mat                                                | Komb. mat | Koei- Kalf Sp | 12m gewig | GDT                | Veld groei | Voeromset | Veldikte | Skrotum | Vers Vrugb.  | Koei Vrugb. | Lanklewendh. | Raam | Lengte | OogspOpperv. | Vet    | Marmering | Uitslag % |  |
| PA 220022                | WB 130303  | 130303                | 133008         | 83                          | 100          | 94     | 97          | 103          | 92        | 109        | 94         | 104         | 100          | 82            | 87          | 103           | 100         | 94                                                       | 96        | 94            | 110       | 110                | 118        | 115       | 89       | 123     | 122          | 83          | 101          | 111  | 100    | 98           | 96     | 104       | 98        |  |
| SWART 1                  |            |                       |                | 62                          | 64           | 48     | 49          | 43           | 49        | 32         | 46         | 39          | 66           | 3.33          | 0.0         | 66            | 34          | 4.7                                                      | 14        | 118           | 74        | 256                | 129        | -126      | 0.2      | 31      | -14.7        | 0.0         | 33           | 1    | 49     | 2.61         | 1.30   | 1.08      | 0.65      |  |
| 22 0022                  |            |                       |                |                             |              |        |             |              |           |            |            |             | 29           | 69            | 57          | 49            | 64          | 48                                                       |           | 54            | 59        | 39                 | 30         | 25        | 33       | 42      | 48           | 27          | 53           | 41   | 38     | 38           | 40     | 38        | 39        |  |
| PA 220028                | PA 190015  | 190015                | 190013         | 91                          | 108          | 108    | 107         | 96           | 110       | 99         | 108        | 104         | 95           | 90            | 90          | 92            | 108         | 108                                                      | 108       | 117           | 106       | 99                 | 106        | 97        | 108      | 107     | 106          | 91          | 96           | 96   | 99     | 112          | 112    | 90        | 112       |  |
| ROOI 2                   |            |                       |                | 58                          | 63           | 45     | 41          | 36           | 45        | 26         | 41         | 32          | 60           | 2.57          | -0.3        | 51            | 38          | 9.3                                                      | 19        | 181           | 71        | 213                | 95         | -95       | 0.9      | 24      | -7.3         | -1.1        | 30           | 0    | 48     | 3.93         | 3.24   | -0.17     | 0.92      |  |
| 22 0028                  |            |                       |                |                             |              |        |             |              |           |            |            |             | 30           | 69            | 51          | 41            | 63          | 45                                                       |           | 50            | 57        | 33                 | 26         | 17        | 35       | 34      | 37           | 24          | 46           | 34   | 33     | 31           | 33     | 32        | 32        |  |
| PA 220038                | PA 173045  | 173045                |                | 89                          | 98           | 100    | 113         | 80           | 92        |            |            | 96          | 82           | 98            | 81          | 86            | 98          | 100                                                      | 99        | 104           | 97        | 88                 | 102        | 100       | 86       | 104     | 103          | 91          | 73           | 103  | 97     | 98           | 110    | 107       | 99        |  |
| SWART 22 0038            |            |                       |                | 49                          | 56           | 32     | 26          | 23           | 36        |            |            | 14          | 43           | 1.84          | 0.7         | 44            | 33          | 6.5                                                      | 15        | 146           | 62        | 171                | 82         | -100      | 0.1      | 22      | -5.8         | -1.0        | 18           | 0    | 46     | 2.59         | 3.05   | 1.26      | 0.67      |  |
|                          |            |                       |                |                             |              |        |             |              |           |            |            |             | 12           | 62            | 40          | 26            | 56          | 32                                                       |           | 38            | 48        | 15                 | 8          | 10        | 16       | 16      | 22           | 14          | 34           | 16   | 15     | 13           | 14     | 13        | 14        |  |
| PA 220042                | PA 190015  | 190015                | 180012         | 95                          | 99           | 112    | 108         | 95           | 103       | 101        | 102        | 98          | 93           | 94            | 92          | 90            | 99          | 112                                                      | 108       | 114           | 100       | 103                | 105        | 104       | 99       | 100     | 97           | 98          | 95           | 105  | 100    | 97           | 110    | 98        | 98        |  |
| SWART 1 22 0042          |            |                       |                | 59                          | 65           | 45     | 39          | 34           | 45        | 22         | 40         | 24          | 56           | 2.18          | -0.5        | 49            | 33          | 10.5                                                     | 18        | 171           | 65        | 227                | 93         | -107      | 0.6      | 21      | -3.0         | -2.0        | 30           | 0    | 49     | 2.51         | 3.08   | 0.56      | 0.66      |  |
|                          |            |                       |                |                             |              |        |             |              |           |            |            |             | 25           | 69            | 51          | 39            | 65          | 45                                                       |           | 50            | 55        | 27                 | 21         | 16        | 28       | 28      | 34           | 23          | 46           | 27   | 26     | 24           | 25     | 24        | 24        |  |
| PA 220058                | PA 190015  | 190015                | 110708         | 96                          | 107          | 104    | 101         | 99           | 108       | 97         | 105        | 97          | 99           | 92            | 99          | 99            | 107         | 104                                                      | 105       | 110           | 103       | 98                 | 115        | 99        | 105      | 95      | 109          | 103         | 91           | 100  | 99     | 98           | 107    | 98        | 99        |  |
| ROOI 4 22 0058           |            |                       |                | 60                          | 66           | 51     | 48          | 40           | 49        | 29         | 45         | 34          | 65           | 2.43          | -1.4        | 60            | 37          | 8.0                                                      | 18        | 160           | 68        | 208                | 122        | -97       | 0.8      | 18      | -8.5         | -2.6        | 27           | 0    | 48     | 2.61         | 2.67   | 0.53      | 0.67      |  |
|                          |            |                       |                |                             |              |        |             |              |           |            |            |             | 35           | 69            | 55          | 48            | 66          | 51                                                       |           | 55            | 60        | 35                 | 30         | 22        | 36       | 36      | 40           | 30          | 50           | 36   | 35     | 33           | 34     | 33        | 34        |  |
| PA 220059                | PA 190015  | 190015                | 160888         | 96                          | 102          | 105    | 110         | 99           | 105       | 94         | 102        | 89          | 91           | 94            | 94          | 89            | 102         | 105                                                      | 104       | 110           | 98        | 96                 | 119        | 100       | 109      | 96      | 116          | 104         | 85           | 104  | 96     | 95           | 104    | 95        | 96        |  |
| ROOI 8 22 0059           |            |                       |                | 58                          | 65           | 45     | 46          | 37           | 47        | 24         | 42         | 28          | 55           | 2.23          | -0.7        | 48            | 35          | 8.3                                                      | 17        | 163           | 64        | 203                | 132        | -100      | 0.9      | 19      | -11.8        | -2.7        | 24           | 0    | 46     | 2.33         | 2.29   | 0.26      | 0.60      |  |
|                          |            |                       |                |                             |              |        |             |              |           |            |            |             | 28           | 68            | 53          | 46            | 65          | 45                                                       |           | 52            | 58        | 28                 | 24         | 18        | 29       | 29      | 37           | 26          | 48           | 29   | 28     | 27           | 28     | 27        | 28        |  |
| PA 220067                | PA 190015  | 190015                | 160905         | 97                          | 106          | 102    | 101         | 84           | 102       | 96         | 100        | 97          | 98           | 94            | 98          | 98            | 106         | 102                                                      | 103       | 107           | 101       | 98                 | 111        | 97        | 104      | 101     | 97           | 94          | 82           | 99   | 97     | 105          | 106    | 97        | 105       |  |
| ROOI 4 22 0067           |            |                       |                | 57                          | 65           | 46     | 46          | 38           | 47        | 25         | 43         | 28          | 63           | 2.19          | -1.3        | 59            | 37          | 7.2                                                      | 17        | 153           | 66        | 210                | 110        | -95       | 0.7      | 21      | -2.8         | -1.4        | 23           | 0    | 46     | 3.25         | 2.58   | 0.43      | 0.78      |  |
|                          |            |                       |                |                             |              |        |             |              |           |            |            |             | 29           | 67            | 52          | 46            | 65          | 46                                                       |           | 52            | 59        | 30                 | 25         | 20        | 30       | 31      | 38           | 27          | 48           | 30   | 29     | 28           | 29     | 28        | 28        |  |
| PA 230012                | PHD 120027 | 120027                | 130806         | 93                          | 111          | 116    | 94          | 61           | 103       | 101        | 102        | 99          | 102          | 78            | 96          | 104           | 111         | 116                                                      | 114       | 119           | 104       | 103                | 97         | 104       | 120      | 110     | 63           | 72          | 84           | 110  | 111    | 92           | 95     | 97        | 92        |  |
| ROOI 1 23 012            |            |                       |                | 66                          | 59           | 58     | 53          | 41           | 50        | 32         | 46         | 42          | 69           | 3.67          | -1.0        | 67            | 39          | 11.7                                                     | 21        | 186           | 69        | 230                | 70         | -106      | 1.3      | 25      | 13.0         | 1.5         | 24           | 1    | 57     | 2.04         | 1.23   | 0.41      | 0.54      |  |
|                          |            |                       |                |                             |              |        |             |              |           |            |            |             | 44           | 72            | 61          | 53            | 59          | 58                                                       |           | 57            | 54        | 44                 | 36         | 20        | 47       | 45      | 42           | 26          | 55           | 46   | 43     | 41           | 44     | 41        | 42        |  |
| PA 230020                | WB 130303  | 130303                | 173045         | 89                          | 107          | 93     | 101         | 96           | 99        | 117        | 102        | 113         | 99           | 89            | 93          | 99            | 107         | 93                                                       | 98        | 100           | 112       | 117                | 110        | 120       | 84       | 125     | 110          | 85          | 97           | 112  | 105    | 106          | 103    | 115       | 106       |  |
| SWART 3 23 020           |            |                       |                | 58                          | 49           | 44     | 41          | 36           | 41        | 32         | 39         | 38          | 65           | 2.68          | -0.6        | 61            | 37          | 4.4                                                      | 15        | 134           | 76        | 281                | 106        | -135      | 0.1      | 32      | -9.1         | -0.2        | 31           | 1    | 53     | 3.37         | 2.18   | 1.96      | 0.81      |  |
|                          |            |                       |                |                             |              |        |             |              |           |            |            |             | 27           | 68            | 52          | 41            | 49          | 44                                                       |           | 45            | 47        | 39                 | 29         | 23        | 33       | 42      | 37           | 23          | 47           | 41   | 38     | 37           | 40     | 37        | 38        |  |
| PA 230024                | PHD 120027 | 120027                | 170928         | 91                          | 116          | 105    | 93          | 68           | 105       | 99         | 103        | 99          | 105          | 78            | 95          | 107           | 116         | 105                                                      | 109       | 113           | 110       | 102                | 96         | 106       | 119      | 100     | 70           | 76          | 87           | 110  | 108    | 90           | 96     | 100       | 90        |  |
| ROOI 23 024              |            |                       |                | 65                          | 59           | 55     | 53          | 42           | 49        | 33         | 46         | 44          | 72           | 3.74          | -0.9        | 70            | 42          | 8.2                                                      | 19        | 170           | 75        | 223                | 65         | -110      | 1.3      | 21      | 9.6          | 0.9         | 25           | 1    | 56     | 1.83         | 1.31   | 0.68      | 0.50      |  |
|                          |            |                       |                |                             |              |        |             |              |           |            |            |             | 46           | 72            | 60          | 53            | 59          | 55                                                       |           | 56            | 54        | 45                 | 36         | 20        | 48       | 46      | 44           | 28          | 54           | 47   | 44     | 43           | 46     | 43        | 44        |  |
| PA 230030                | PHD 120027 | 120027                | 140826         | 94                          | 97           | 95     | 102         | 58           | 81        | 97         | 81         | 97          | 96           | 93            | 96          | 98            | 97          | 95                                                       | 96        | 95            | 97        | 101                | 90         | 103       | 115      | 106     | 51           | 69          | 88           | 102  | 103    | 90           | 95     | 95        | 90        |  |
| ROOI 23 030              |            |                       |                | 65                          | 57           | 52     | 51          | 40           | 48        | 32         | 45         | 42          | 61           | 2.30          | -1.0        | 59            | 32          | 5.1                                                      | 14        | 120           | 63        | 222                | 49         | -105      | 1.2      | 23      | 18.5         | 2.0         | 26           | 0    | 52     | 1.82         | 1.20   | 0.27      | 0.50      |  |
|                          |            |                       |                |                             |              |        |             |              |           |            |            |             | 44           | 72            | 59          | 51            | 57          | 52                                                       |           | 53            | 51        | 44                 | 35         | 19        | 47       | 44      | 41           | 24          | 54           | 45   | 43     | 41           | 44     | 41        | 42        |  |
| PA 230050                | PA 153020  | 153020                |                | 88                          | 93           | 97     | 115         | 85           | 87        |            |            | 85          | 79           | 100           | 78          | 85            | 93          | 97                                                       | 96        | 98            | 92        | 83                 | 111        | 99        | 82       | 92      | 115          | 112         | 58           | 110  | 97     | 85           | 92     | 90        | 85        |  |
| SWART 23 050             |            |                       |                | 52                          | 36           | 36     | 37          | 24           | 33        |            |            | 18          | 39           | 1.62          | 1.1         | 42            | 30          | 5.7                                                      | 14        | 129           | 58        | 154                | 111        | -97       | 0.0      | 17      | -11.3        | -3.9        | 10           | 1    | 46     | 1.33         | 0.87   | -0.18     | 0.39      |  |
|                          |            |                       |                |                             |              |        |             |              |           |            |            |             | 19           | 63            | 46          | 37            | 36          | 36                                                       |           | 36            | 32        | 21                 | 11         | 10        | 23       | 22      | 25           | 15          | 32           | 23   | 21     | 17           | 19     | 17        | 18        |  |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

| Inteling in rooi is hoog        |            |                         |                | GEBVindeks<br>GEBV<br>Akk   |              |           |             |              |           |            |            |             |                 | Wrde <80          |                  |                 |                 |                  | Wrde >120       |                  |                 |                    |                 | Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie |                   |                 |                    |                   |                |                |                 |                   |                   |                   |                   |  |
|---------------------------------|------------|-------------------------|----------------|-----------------------------|--------------|-----------|-------------|--------------|-----------|------------|------------|-------------|-----------------|-------------------|------------------|-----------------|-----------------|------------------|-----------------|------------------|-----------------|--------------------|-----------------|----------------------------------------------------------|-------------------|-----------------|--------------------|-------------------|----------------|----------------|-----------------|-------------------|-------------------|-------------------|-------------------|--|
| Dier                            |            |                         |                | Seleksie Waardes (SW / Akk) |              |           |             |              |           |            |            |             |                 | Geboorte          |                  |                 | Speen           |                  |                 |                  |                 | Groei & Aanpassing |                 |                                                          |                   |                 | Vrugbaarheid       |                   |                |                | Raam            |                   | Karkas            |                   |                   |  |
| ID<br>Dier nr                   | % Inteling | Genomiese<br>Ouerskap   | Pa ID<br>Ma ID | Geb Gemak                   | Kalf Groei W | Melk W    | Onderhoud W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Karkas Wrde | Koei Gewig G    | Gebrite gewig     | Koei-Kalf G      | Koei Gewig Sp   | Speen gewig     | Speen mat        | Komb. mat       | Koei- Kalf Sp    | 12m gewig       | GDT                | Veld groei      | Voeromset                                                | Veldikte          | Skrotum         | Vers Vrugb.        | Koei Vrugb.       | Lanklewendh.   | Raam           | Lengte          | OogspOpperv.      | Vet               | Marmering         | Uitslag %         |  |
| PA 230052<br>ROOI<br>23 052     | 1          | PHD 120027<br>PA 160919 |                | 91<br>65                    | 109<br>60    | 109<br>56 | 95<br>54    | 67<br>43     | 100<br>50 | 100<br>34  | 99<br>47   | 100<br>44   | 102<br>69<br>45 | 88<br>2.73<br>72  | 96<br>-1.0<br>61 | 103<br>66<br>54 | 109<br>38<br>60 | 109<br>9.4<br>56 | 109<br>19<br>56 | 112<br>168<br>57 | 103<br>68<br>55 | 104<br>232<br>45   | 92<br>56<br>35  | 105<br>-109<br>21                                        | 124<br>1.4<br>4.8 | 109<br>46<br>24 | 70<br>9.7<br>4.4   | 72<br>1.5<br>2.8  | 88<br>26<br>56 | 110<br>1<br>47 | 109<br>56<br>44 | 102<br>2.97<br>42 | 94<br>1.09<br>45  | 98<br>0.50<br>43  | 101<br>0.71<br>44 |  |
| PA 240005<br>ROOI<br>PA 240005  |            | PA 200002               |                | 88<br>49                    | 95<br>35     | 104<br>28 | 110<br>27   | 88<br>22     | 91<br>29  |            |            | 93<br>16    | 83<br>44<br>17  | 98<br>1.85<br>62  | 81<br>0.8<br>40  | 89<br>48<br>27  | 95<br>31<br>35  | 104<br>7.8<br>28 | 101<br>15<br>15 | 103<br>143<br>30 | 97<br>62<br>29  | 87<br>168<br>19    | 96<br>67<br>16  | 98<br>-96<br>10                                          | 86<br>0.1<br>21   | 93<br>17<br>21  | 110<br>-8.8<br>24  | 110<br>-3.6<br>13 | 68<br>15<br>29 | 104<br>0<br>20 | 94<br>44<br>18  | 95<br>2.29<br>16  | 107<br>2.62<br>17 | 96<br>0.37<br>15  | 96<br>0.61<br>16  |  |
| PA 240009<br>ROOI<br>PA 240009  |            | PA 210027               |                | 97<br>49                    | 100<br>34    | 103<br>26 | 110<br>27   | 66<br>22     | 93<br>28  |            |            | 100<br>20   | 87<br>49<br>20  | 107<br>0.98<br>62 | 89<br>-0.2<br>40 | 89<br>48<br>27  | 100<br>34<br>34 | 103<br>7.6<br>26 | 102<br>16<br>16 | 107<br>153<br>29 | 97<br>62<br>31  | 93<br>192<br>24    | 96<br>67<br>21  | 106<br>-110<br>5                                         | 88<br>0.2<br>25   | 96<br>19<br>25  | 96<br>-2.4<br>25   | 89<br>-0.8<br>11  | 58<br>9<br>29  | 121<br>2<br>25 | 107<br>55<br>23 | 91<br>1.91<br>19  | 102<br>2.05<br>20 | 110<br>1.57<br>19 | 92<br>0.53<br>20  |  |
| PA 240016<br>ROOI<br>PA 240016  |            | PA 160909               |                | 92<br>50                    | 97<br>35     | 97<br>31  | 106<br>35   | 77<br>25     | 87<br>31  |            |            | 83<br>12    | 87<br>49<br>15  | 94<br>2.21<br>63  | 91<br>-0.4<br>44 | 94<br>54<br>35  | 97<br>32<br>35  | 97<br>5.7<br>31  | 97<br>14<br>14  | 98<br>127<br>34  | 91<br>57<br>31  | 79<br>137<br>16    | 102<br>82<br>13 | 94<br>-90<br>9                                           | 93<br>0.4<br>16   | 89<br>16<br>17  | 113<br>-10.4<br>26 | 101<br>-2.3<br>18 | 56<br>8<br>32  | 106<br>0<br>16 | 92<br>42<br>15  | 80<br>0.89<br>12  | 97<br>1.44<br>13  | 96<br>0.34<br>12  | 81<br>0.32<br>12  |  |
| PA 240017<br>ROOI<br>PA 240017  |            | PA 170930               |                | 98<br>50                    | 100<br>35    | 94<br>32  | 105<br>36   | 63<br>24     | 87<br>31  |            |            | 89<br>12    | 90<br>53<br>13  | 102<br>1.44<br>63 | 96<br>-1.0<br>44 | 95<br>56<br>36  | 100<br>34<br>35 | 94<br>4.8<br>32  | 96<br>14<br>32  | 97<br>126<br>34  | 92<br>57<br>32  | 83<br>152<br>12    | 103<br>85<br>12 | 97<br>-94<br>8                                           | 94<br>0.4<br>14   | 92<br>17<br>14  | 86<br>2.1<br>25    | 96<br>-1.7<br>16  | 55<br>8<br>32  | 110<br>1<br>14 | 97<br>47<br>13  | 87<br>1.53<br>11  | 99<br>1.66<br>12  | 97<br>0.43<br>11  | 87<br>0.45<br>12  |  |
| PA 240023<br>SWART<br>PA 240023 |            | PA 170965               |                | 94<br>51                    | 92<br>30     | 99<br>32  | 105<br>34   | 61<br>23     | 79<br>30  |            |            | 86<br>8     | 89<br>51<br>9   | 103<br>1.35<br>63 | 90<br>-0.3<br>44 | 95<br>55<br>34  | 92<br>29<br>30  | 99<br>6.3<br>32  | 97<br>14<br>14  | 95<br>120<br>32  | 88<br>53<br>26  | 83<br>153<br>14    | 100<br>77<br>8  | 93<br>-87<br>8                                           | 91<br>0.3<br>15   | 95<br>18<br>15  | 85<br>2.7<br>23    | 86<br>-0.3<br>15  | 59<br>10<br>31 | 104<br>0<br>14 | 94<br>44<br>13  | 86<br>1.41<br>7   | 100<br>1.82<br>8  | 98<br>0.56<br>7   | 86<br>0.43<br>8   |  |
| PA 240024<br>SWART<br>PA 240024 |            | PA 170963               |                | 85<br>49                    | 92<br>29     | 104<br>29 | 104<br>34   | 71<br>23     | 80<br>29  |            |            | 90<br>8     | 88<br>51<br>10  | 97<br>1.92<br>62  | 83<br>0.6<br>43  | 95<br>56<br>34  | 92<br>30<br>29  | 104<br>7.8<br>29 | 100<br>15<br>13 | 99<br>130<br>31  | 93<br>58<br>25  | 83<br>152<br>13    | 100<br>77<br>8  | 96<br>-92<br>7                                           | 88<br>0.2<br>14   | 98<br>19<br>14  | 97<br>-3.0<br>23   | 93<br>-1.3<br>15  | 61<br>11<br>31 | 103<br>0<br>13 | 92<br>43<br>12  | 89<br>1.71<br>8   | 104<br>2.31<br>9  | 99<br>0.64<br>8   | 90<br>0.49<br>8   |  |
| PA 240036<br>ROOI<br>PA 240036  |            | PA 210028               |                | 88<br>46                    | 105<br>32    | 102<br>19 | 106<br>19   | 79<br>20     | 97<br>25  |            |            | 99<br>8     | 87<br>49<br>8   | 94<br>2.16<br>61  | 85<br>0.3<br>36  | 93<br>53<br>19  | 105<br>36<br>32 | 102<br>7.2<br>19 | 103<br>17<br>19 | 109<br>158<br>23 | 102<br>67<br>29 | 88<br>174<br>9     | 90<br>48<br>6   | 99<br>-98<br>7                                           | 88<br>0.2<br>9    | 100<br>21<br>9  | 110<br>-9.0<br>22  | 95<br>-1.6<br>11  | 64<br>13<br>27 | 107<br>1<br>9  | 100<br>49<br>8  | 99<br>2.67<br>8   | 105<br>2.41<br>8  | 101<br>0.76<br>8  | 99<br>0.68<br>8   |  |
| PA 240037<br>ROOI<br>PA 240037  |            | PA 210037               |                | 81<br>48                    | 110<br>34    | 100<br>26 | 112<br>27   | 72<br>22     | 99<br>28  |            |            | 92<br>20    | 85<br>47<br>20  | 86<br>2.93<br>62  | 76<br>1.4<br>40  | 87<br>45<br>27  | 110<br>39<br>34 | 100<br>6.6<br>26 | 103<br>17<br>26 | 114<br>172<br>29 | 107<br>72<br>32 | 87<br>167<br>23    | 101<br>80<br>21 | 101<br>-101<br>5                                         | 91<br>0.3<br>24   | 90<br>16<br>24  | 102<br>-5.2<br>25  | 94<br>-1.5<br>12  | 59<br>10<br>29 | 116<br>1<br>23 | 99<br>48<br>22  | 87<br>1.51<br>19  | 100<br>1.83<br>21 | 108<br>1.35<br>19 | 87<br>0.45<br>20  |  |
| PA 240052<br>ROOI<br>PA 240052  |            | PA 163030               |                | 103<br>51                   | 86<br>35     | 97<br>33  | 112<br>36   | 89<br>25     | 85<br>32  |            |            | 85<br>12    | 82<br>43<br>14  | 108<br>0.90<br>63 | 96<br>-1.0<br>45 | 88<br>46<br>36  | 86<br>27<br>35  | 97<br>5.7<br>33  | 93<br>13<br>110 | 91<br>110<br>35  | 82<br>48<br>32  | 81<br>146<br>15    | 105<br>90<br>13 | 94<br>-90<br>8                                           | 97<br>0.5<br>16   | 91<br>17<br>16  | 121<br>-13.9<br>25 | 116<br>-4.4<br>17 | 58<br>9<br>32  | 106<br>0<br>15 | 93<br>43<br>15  | 84<br>1.29<br>12  | 99<br>1.75<br>12  | 97<br>0.48<br>12  | 85<br>0.40<br>12  |  |
| PA 240055<br>ROOI<br>PA 240055  |            | PA 210021               |                | 99<br>46                    | 95<br>32     | 99<br>25  | 116<br>25   | 70<br>21     | 90<br>27  |            |            | 94<br>20    | 80<br>40<br>20  | 106<br>1.04<br>61 | 89<br>-0.2<br>38 | 84<br>41<br>25  | 95<br>31<br>32  | 99<br>6.3<br>25  | 98<br>15<br>25  | 102<br>140<br>27 | 93<br>58<br>30  | 86<br>164<br>22    | 102<br>83<br>21 | 101<br>-101<br>6                                         | 86<br>0.1<br>24   | 92<br>17<br>24  | 104<br>-6.1<br>24  | 90<br>-0.9<br>11  | 58<br>10<br>28 | 117<br>1<br>23 | 101<br>50<br>22 | 89<br>1.71<br>19  | 104<br>2.25<br>21 | 108<br>1.41<br>19 | 90<br>0.49<br>20  |  |
| PA 240058<br>ROOI<br>PA 240058  |            | PA 180032               |                | 84<br>48                    | 98<br>34     | 99<br>29  | 112<br>34   | 63<br>21     | 84<br>29  |            |            | 90<br>8     | 82<br>43<br>11  | 94<br>2.20<br>62  | 78<br>1.1<br>42  | 88<br>46<br>34  | 98<br>32<br>34  | 99<br>6.3<br>29  | 99<br>15<br>15  | 102<br>141<br>32 | 97<br>62<br>24  | 85<br>162<br>13    | 100<br>77<br>10 | 97<br>-95<br>4                                           | 86<br>0.1<br>14   | 91<br>16<br>14  | 91<br>0.2<br>22    | 82<br>0.1<br>13   | 62<br>12<br>29 | 106<br>0<br>13 | 95<br>45<br>12  | 87<br>1.58<br>7   | 100<br>1.80<br>8  | 96<br>0.36<br>7   | 88<br>0.46<br>8   |  |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

| Inteling in rooi is hoog        |            |                       |                | GEBVindeks<br>GEBV<br>Akk   |              |           |             |              |           |            |            |             |              | Wrde <80      |             |               |             |            | Wrde >120 |               |           |                    |            | Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie |           |           |              |             |              |           |           |              |             |             |            |  |  |  |
|---------------------------------|------------|-----------------------|----------------|-----------------------------|--------------|-----------|-------------|--------------|-----------|------------|------------|-------------|--------------|---------------|-------------|---------------|-------------|------------|-----------|---------------|-----------|--------------------|------------|----------------------------------------------------------|-----------|-----------|--------------|-------------|--------------|-----------|-----------|--------------|-------------|-------------|------------|--|--|--|
| Dier                            |            |                       |                | Seleksie Waardes (SW / Akk) |              |           |             |              |           |            |            |             |              | Geboorte      |             |               | Speen       |            |           |               |           | Groeï & Aanpassing |            |                                                          |           |           | Vrugbaarheid |             |              |           | Raam      |              | Karkas      |             |            |  |  |  |
| ID<br>Dier nr                   | % Inteling | Genomiese<br>Ouerskap | Pa ID<br>Ma ID | Geb Gemak                   | Kalf Groei W | Melk W    | Onderhoud W | Vrugbaarh W. | Koei Wrde | Groeï Wrde | Prod. Wrde | Karkas Wrde | Koei Gewig G | Gebrite gewig | Koei-Kalf G | Koei Gewig Sp | Speen gewig | Speen mat  | Komb. mat | Koei- Kalf Sp | 12m gewig | GDT                | Veld groei | Voeromset                                                | Veldikte  | Skrotum   | Vers Vrugb.  | Koei Vrugb. | Lanklewendh. | Raam      | Lengte    | OogspOpperv. | Vet         | Marmering   | Uitslag %  |  |  |  |
| PA 240070<br>ROOI<br>PA 240070  |            | PA 190016             |                | 96<br>50                    | 91<br>30     | 98<br>29  | 108<br>29   | 74<br>27     | 83<br>29  | 86<br>22   | 80<br>28   | 96<br>24    | 86<br>48     | 103<br>1.39   | 91<br>-0.5  | 92<br>51      | 91<br>29    | 98<br>6.2  | 96<br>14  | 95<br>119     | 90<br>29  | 88<br>25           | 103<br>20  | 102<br>17                                                | 95<br>26  | 101<br>21 | 93<br>-1.0   | 103<br>-2.6 | 62<br>12     | 113<br>26 | 99<br>48  | 93<br>2.14   | 113<br>3.44 | 92<br>0.06  | 95<br>0.60 |  |  |  |
| PA 240071<br>ROOI<br>PA 240071  |            | PA 210033             |                | 92<br>49                    | 101<br>34    | 97<br>26  | 116<br>26   | 67<br>22     | 91<br>28  |            |            | 93<br>20    | 82<br>43     | 98<br>1.83    | 83<br>0.5   | 84<br>41      | 101<br>34   | 97<br>5.6  | 98<br>15  | 105<br>147    | 100<br>65 | 90<br>179          | 106<br>94  | 102<br>-104                                              | 87<br>0.1 | 88<br>15  | 101<br>-4.7  | 85<br>-0.2  | 59<br>10     | 116<br>1  | 101<br>50 | 87<br>1.58   | 98<br>1.62  | 104<br>1.08 | 88<br>0.46 |  |  |  |
| PA 240072<br>ROOI<br>PA 240072  |            | PA 170954             |                | 99<br>48                    | 91<br>30     | 95<br>30  | 109<br>33   | 68<br>23     | 81<br>29  |            |            | 84<br>14    | 84<br>45     | 102<br>1.47   | 95<br>-0.9  | 91<br>51      | 91<br>29    | 95<br>5.0  | 94<br>13  | 92<br>112     | 88<br>54  | 78<br>134          | 104<br>88  | 88<br>-80                                                | 89<br>0.2 | 94<br>18  | 96<br>-2.5   | 92<br>-1.1  | 58<br>10     | 95<br>0   | 88<br>39  | 88<br>1.64   | 102<br>2.03 | 96<br>0.36  | 89<br>0.47 |  |  |  |
| PA 240075<br>ROOI<br>PA 240075  |            | PA 160889             |                | 98<br>51                    | 88<br>35     | 98<br>32  | 110<br>34   | 83<br>24     | 83<br>31  |            |            | 87<br>12    | 84<br>45     | 104<br>1.29   | 91<br>-0.5  | 89<br>48      | 88<br>28    | 98<br>6.0  | 95<br>13  | 93<br>115     | 84<br>50  | 82<br>148          | 99<br>75   | 95<br>-92                                                | 94<br>0.4 | 92<br>17  | 115<br>-11.2 | 111<br>-3.7 | 57<br>9      | 107<br>1  | 94<br>44  | 86<br>1.42   | 99<br>1.76  | 97<br>0.44  | 86<br>0.43 |  |  |  |
| PA 250007<br>SWART<br>PA 250007 |            | PA 150853             |                | 95<br>52                    | 85<br>37     | 93<br>37  | 114<br>37   | 78<br>26     | 78<br>33  |            |            | 78<br>16    | 79<br>39     | 103<br>1.40   | 87<br>0.1   | 86<br>44      | 85<br>26    | 93<br>4.6  | 90<br>12  | 89<br>102     | 83<br>49  | 76<br>128          | 109<br>104 | 92<br>-85                                                | 92<br>0.3 | 82<br>13  | 114<br>-10.6 | 101<br>-2.4 | 57<br>9      | 103<br>0  | 87<br>39  | 79<br>0.81   | 97<br>1.41  | 94<br>0.18  | 80<br>0.30 |  |  |  |
| PA 250008<br>SWART<br>PA 250008 |            | PA 220022             |                | 84<br>46                    | 98<br>32     | 94<br>24  | 106<br>25   | 77<br>21     | 84<br>27  |            |            | 95<br>20    | 86<br>47     | 89<br>2.63    | 83<br>0.5   | 94<br>54      | 98<br>33    | 94<br>4.7  | 95<br>14  | 96<br>123     | 99<br>64  | 90<br>181          | 105<br>91  | 106<br>-110                                              | 86<br>0.1 | 109<br>25 | 114<br>-10.7 | 90<br>-0.9  | 61<br>11     | 112<br>1  | 96<br>46  | 92<br>1.99   | 101<br>0.91 | 99<br>0.63  | 92<br>0.54 |  |  |  |
| PA 250019<br>SWART<br>PA 250019 |            | PA 160919             |                | 92<br>51                    | 99<br>36     | 103<br>35 | 107<br>37   | 71<br>27     | 91<br>33  |            |            | 85<br>14    | 86<br>48     | 97<br>1.95    | 89<br>-0.1  | 93<br>52      | 99<br>33    | 103<br>7.6 | 102<br>16 | 105<br>147    | 91<br>56  | 80<br>143          | 93<br>57   | 93<br>-87                                                | 97<br>0.5 | 96<br>19  | 101<br>-4.9  | 96<br>-1.7  | 57<br>9      | 107<br>1  | 93<br>44  | 93<br>2.10   | 96<br>1.33  | 94<br>0.20  | 92<br>0.54 |  |  |  |
| PA 250024<br>SWART<br>PA 250024 |            | PA 210007             |                | 99<br>45                    | 96<br>32     | 102<br>18 | 110<br>18   | 90<br>19     | 96<br>24  |            |            | 97<br>6     | 84<br>45     | 104<br>1.26   | 92<br>-0.6  | 89<br>48      | 96<br>32    | 102<br>7.2 | 100<br>15 | 103<br>143    | 91<br>57  | 89<br>177          | 97<br>68   | 100<br>-100                                              | 91<br>0.3 | 96<br>19  | 114<br>-10.8 | 115<br>-4.2 | 66<br>14     | 110<br>1  | 101<br>50 | 95<br>2.32   | 103<br>2.20 | 101<br>0.80 | 96<br>0.61 |  |  |  |
| PA 250031<br>SWART<br>PA 250031 |            | PA 220002             |                | 91<br>47                    | 98<br>32     | 91<br>25  | 105<br>24   | 79<br>21     | 86<br>27  |            |            | 95<br>18    | 87<br>49     | 94<br>2.19    | 91<br>-0.4  | 95<br>55      | 98<br>32    | 91<br>3.8  | 93<br>13  | 93<br>115     | 96<br>61  | 91<br>184          | 99<br>75   | 106<br>-111                                              | 87<br>0.1 | 107<br>24 | 111<br>-9.6  | 95<br>-1.5  | 63<br>12     | 113<br>1  | 97<br>46  | 92<br>2.06   | 99<br>1.65  | 98<br>0.55  | 93<br>0.55 |  |  |  |
| PA 250039<br>SWART<br>PA 250039 |            | PA 220001             |                | 84<br>49                    | 103<br>35    | 99<br>30  | 105<br>27   | 65<br>23     | 88<br>30  |            |            | 91<br>22    | 87<br>49     | 87<br>2.88    | 85<br>0.3   | 95<br>55      | 103<br>35   | 99<br>6.5  | 100<br>16 | 104<br>145    | 100<br>65 | 86<br>163          | 90<br>49   | 100<br>-99                                               | 97<br>0.5 | 97<br>19  | 90<br>0.2    | 91<br>-1.1  | 58<br>9      | 110<br>1  | 99<br>49  | 88<br>1.67   | 101<br>1.98 | 96<br>0.38  | 89<br>0.48 |  |  |  |
| PA 250042<br>SWART<br>PA 250042 |            | PA 150859             |                | 99<br>52                    | 90<br>36     | 87<br>34  | 116<br>35   | 66<br>25     | 78<br>32  |            |            | 88<br>13    | 79<br>39     | 106<br>1.11   | 90<br>-0.3  | 85<br>42      | 90<br>29    | 87<br>2.6  | 88<br>11  | 88<br>100     | 87<br>52  | 85<br>160          | 104<br>90  | 96<br>-93                                                | 86<br>0.1 | 87<br>15  | 100<br>-4.3  | 85<br>-0.3  | 57<br>9      | 107<br>1  | 96<br>45  | 88<br>1.64   | 95<br>1.15  | 90<br>-0.17 | 88<br>0.46 |  |  |  |
| PA 250044<br>SWART<br>PA 250044 |            | PA 160917             |                | 90<br>50                    | 99<br>35     | 93<br>29  | 107<br>29   | 64<br>27     | 84<br>31  |            |            | 83<br>12    | 86<br>48     | 95<br>2.10    | 88<br>0.0   | 93<br>53      | 99<br>33    | 93<br>4.6  | 95<br>14  | 97<br>125     | 91<br>56  | 80<br>142          | 100<br>78  | 90<br>-83                                                | 95<br>0.4 | 96<br>19  | 97<br>-2.9   | 86<br>-0.3  | 55<br>8      | 102<br>0  | 91<br>42  | 90<br>1.79   | 95<br>1.26  | 94<br>0.23  | 89<br>0.48 |  |  |  |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

| Inteling in rooi is hoog |         |            |                    | GEBVindeks<br>GEBV<br>Akk   |       |           |              |        |             |              |           |            |            | Wrde <80    |              | Wrde >120    |             | Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie |             |           |           |                    |           |      |            |           |              |         |             |             |              |      |        |              |        |           |           |        |
|--------------------------|---------|------------|--------------------|-----------------------------|-------|-----------|--------------|--------|-------------|--------------|-----------|------------|------------|-------------|--------------|--------------|-------------|----------------------------------------------------------|-------------|-----------|-----------|--------------------|-----------|------|------------|-----------|--------------|---------|-------------|-------------|--------------|------|--------|--------------|--------|-----------|-----------|--------|
| Dier                     |         |            |                    | Seleksie Waardes (SW / Akk) |       |           |              |        |             |              |           |            |            | Geboorte    |              |              | Speen       |                                                          |             |           |           | Groei & Aanpassing |           |      |            |           | Vrugbaarheid |         |             |             | Raam         |      | Karkas |              |        |           |           |        |
| ID                       | Dier nr | % Inteling | Genomiese Ouerskap | Pa ID                       | Ma ID | Geb Gemak | Kalf Groei W | Melk W | Onderhoud W | Vrugbaarh W. | Koei Wrde | Groeï Wrde | Prod. Wrde | Karkas Wrde | Koei Gewig G | Gebpte gewig | Koei-Kalf G | Koei Gewig Sp                                            | Speen gewig | Speen mat | Komb. mat | Koei- Kalf Sp      | 12m gewig | GDT  | Veld groei | Voeromset | Veldikte     | Skrotum | Vers Vrugb. | Koei Vrugb. | Lanklewendh. | Raam | Lengte | OogspOpperv. | Vet    | Marmering | Uitslag % |        |
| PA 250054                | SWART   |            |                    | PA 200050                   |       | 9848      | 9134         | 8727   | 11126       | 8122         | 8228      |            |            | 8510        | 8243         | 991.70       | 94-0.7      |                                                          | 8948        | 9129      | 872.5     | 8811               | 8798      | 8853 | 81147      | 110105    | 95-92        | 970.5   | 9518        | 107-7.7     | 101-2.4      | 6513 | 1060   | 9344         | 881.66 | 1001.83   | 950.28    | 890.47 |
| PA 250064                | SWART   |            |                    | PA 190013                   |       | 9849      | 8832         | 9932   | 11929       | 7924         | 8529      |            |            | 9022        | 7736         | 1070.95      | 860.2       |                                                          | 8138        | 8827      | 996.3     | 9513               | 97126     | 8430 | 78132      | 9563      | 86-76        | 950.4   | 9920        | 111-9.6     | 90-0.9       | 6714 | 92-1   | 8739         | 972.52 | 1052.40   | 90-0.18   | 980.64 |
| PA 250068                | SWART   |            |                    | PA 153020                   |       | 9152      | 9136         | 9736   | 11537       | 8524         | 8533      |            |            | 8518        | 7939         | 1031.36      | 800.9       |                                                          | 8542        | 9129      | 975.6     | 9513               | 96123     | 9056 | 83154      | 111111    | 99-97        | 820.0   | 9217        | 115-11.3    | 112-3.9      | 5810 | 1101   | 9746         | 851.33 | 920.87    | 90-0.18   | 850.39 |
| PA 250094                | SWART   |            |                    | PA 153026                   |       | 9452      | 8736         | 9136   | 12136       | 6823         | 7732      |            |            | 8410        | 7331         | 1031.33      | 810.8       |                                                          | 8036        | 8727      | 913.7     | 9012               | 90107     | 8651 | 78135      | 10797     | 91-85        | 900.2   | 9318        | 106-7.2     | 85-0.2       | 579  | 990    | 8739         | 871.59 | 1022.01   | 1010.77   | 880.46 |
| PA 250108                | SWART   |            |                    | PA 220005                   |       | 9333      | 9335         | 9629   | 10927       | 6423         | 8127      |            |            | 9022        | 8445         | 981.79       | 89-0.2      |                                                          | 9150        | 9330      | 965.4     | 9514               | 95121     | 9056 | 85161      | 10078     | 100-100      | 1010.7  | 9619        | 94-1.5      | 88-0.6       | 579  | 1091   | 9847         | 871.56 | 1001.84   | 960.33    | 880.46 |

**Seleksie Lys volgens Koeiwaarde**  
**Bulle 2 jaar en ouer**

| ID              |           | Naam      | Vader ID   | Moeder ID | % Inteling | Horings / Poenskop | Myostation | Genomiese toets | Gebrte Gemak Wrde | Kalf Groei Wrde | Melk Wrde | Onder-houd Wrde | Vrugb. Wrde | Koei Wrde | Groei Wrde | Prod Wrde | Karkas Wrde |    |     |    |    |    |     |    |     |    |
|-----------------|-----------|-----------|------------|-----------|------------|--------------------|------------|-----------------|-------------------|-----------------|-----------|-----------------|-------------|-----------|------------|-----------|-------------|----|-----|----|----|----|-----|----|-----|----|
| Gesorteer op ID |           |           |            |           |            |                    |            |                 | Akk               | Akk             | Akk       | Akk             | Akk         | Akk       | Akk        | Akk       | Akk         |    |     |    |    |    |     |    |     |    |
|                 |           |           |            |           |            |                    |            | ★★★★★           |                   |                 |           |                 |             |           |            |           |             |    |     |    |    |    |     |    |     |    |
| 1               | PA 210022 | 21 0022   | 4W2        | PA 133011 | 0.0        |                    |            |                 | 107               | 57              | 117       | 65              | 113         | 42        | 101        | 38        | 124         | 33 | 133 | 44 |    |    | 122 | 8  |     |    |
|                 |           |           |            |           |            |                    |            | ★★★★            |                   |                 |           |                 |             |           |            |           |             |    |     |    |    |    |     |    |     |    |
| 1               | PA 200022 | 20 0022   |            | PA 163031 | 0.0        |                    |            |                 | 92                | 51              | 96        | 58              | 98          | 35        | 116        | 36        | 94          | 26 | 94  | 39 |    |    | 90  | 12 |     |    |
| 2               | PA 220026 | 22 0026   | PHD 120027 | PA 170949 | 1.0        |                    |            |                 | 97                | 63              | 102       | 64              | 102         | 54        | 104        | 51        | 79          | 40 | 96  | 50 | 97 | 32 | 95  | 46 | 105 | 43 |
| 3               | PA 240008 | PA 240008 |            | PA 210004 | 0.0        |                    |            |                 | 102               | 45              | 98        | 32              | 98          | 19        | 106        | 18        | 84          | 18 | 94  | 24 |    |    |     |    | 98  | 6  |
| 4               | PA 240051 | PA 240051 |            | PA 150870 | 0.0        |                    |            |                 | 102               | 51              | 102       | 36              | 95          | 33        | 102        | 35        | 75          | 27 | 94  | 32 | 84 | 20 | 90  | 30 | 94  | 24 |
| 5               | PA 240084 | PA 240084 |            | PA 210036 | 0.0        |                    |            |                 | 91                | 49              | 106       | 35              | 100         | 27        | 114        | 27        | 69          | 22 | 98  | 29 |    |    |     |    | 94  | 20 |
|                 |           |           |            |           |            |                    |            | ★★★★☆           |                   |                 |           |                 |             |           |            |           |             |    |     |    |    |    |     |    |     |    |
| 1               | PA 200033 | 20 0033   |            | PA 140829 | 0.0        |                    |            |                 | 95                | 51              | 94        | 59              | 102         | 38        | 108        | 36        | 75          | 25 | 88  | 39 |    |    |     |    | 90  | 7  |
| 2               | PA 240002 | PA 240002 |            | PA 160888 | 0.0        |                    |            |                 | 99                | 51              | 87        | 35              | 96          | 33        | 118        | 35        | 80          | 25 | 83  | 32 |    |    |     |    | 80  | 14 |
| 3               | PA 240020 | PA 240020 |            | PA 190010 | 0.0        |                    |            |                 | 108               | 47              | 88        | 28              | 97          | 26        | 109        | 20        | 76          | 21 | 85  | 25 |    |    |     |    | 87  | 15 |
| 4               | PA 240022 | PA 240022 |            | PA 180012 | 0.0        |                    |            |                 | 96                | 51              | 85        | 35              | 104         | 33        | 116        | 26        | 77          | 21 | 82  | 30 |    |    |     |    | 87  | 5  |
| 5               | PA 240027 | PA 240027 |            | PA 170949 | 0.0        |                    |            |                 | 105               | 48              | 83        | 24              | 95          | 30        | 118        | 32        | 80          | 21 | 80  | 27 |    |    |     |    | 88  | 10 |
| 6               | PA 240031 | PA 240031 |            | PA 170942 | 0.0        |                    |            |                 | 94                | 50              | 95        | 32              | 105         | 35        | 102        | 36        | 76          | 28 | 88  | 32 | 87 | 20 | 85  | 30 | 99  | 24 |
| 7               | PA 240065 | PA 240065 |            | PA 173045 | 0.0        |                    |            |                 | 95                | 49              | 93        | 34              | 98          | 30        | 116        | 26        | 71          | 22 | 86  | 29 |    |    |     |    | 95  | 14 |
| 8               | PA 240076 | PA 240076 |            | PA 140831 | 0.0        |                    |            |                 | 103               | 51              | 88        | 36              | 94          | 33        | 106        | 36        | 78          | 27 | 81  | 32 |    |    |     |    | 87  | 16 |
| 9               | PA 240077 | PA 240077 |            | PA 170933 | 0.0        |                    |            |                 | 97                | 49              | 92        | 35              | 96          | 33        | 110        | 35        | 75          | 24 | 84  | 31 |    |    |     |    | 84  | 13 |
| 10              | PA 240078 | PA 240078 |            | PA 163031 | 0.0        |                    |            |                 | 103               | 51              | 87        | 36              | 95          | 34        | 116        | 36        | 90          | 25 | 86  | 32 |    |    |     |    | 89  | 12 |
| 11              | PA 240079 | PA 240079 |            | PA 150854 | 0.0        |                    |            |                 | 96                | 52              | 97        | 36              | 97          | 37        | 113        | 37        | 73          | 25 | 89  | 33 |    |    |     |    | 86  | 13 |
| 12              | PA 240083 | PA 240083 |            | PA 190013 | 0.0        |                    |            |                 | 96                | 45              | 90        | 32              | 99          | 32        | 119        | 29        | 79          | 24 | 86  | 29 |    |    |     |    | 90  | 22 |
| 13              | PA 240086 | PA 240086 |            | PA 190038 | 0.0        |                    |            |                 | 90                | 47              | 90        | 29              | 103         | 28        | 107        | 27        | 84          | 23 | 85  | 27 |    |    |     |    | 92  | 17 |
|                 |           |           |            |           |            |                    |            | ★★★             |                   |                 |           |                 |             |           |            |           |             |    |     |    |    |    |     |    |     |    |
| 1               | PA 200032 | 20 0032   |            | PA 110708 | 0.0        |                    |            |                 | 105               | 53              | 82        | 60              | 96          | 41        | 111        | 38        | 85          | 30 | 79  | 42 | 75 | 20 | 75  | 38 | 86  | 24 |
| 2               | PA 240034 | PA 240034 |            | PA 160901 | 0.0        |                    |            |                 | 100               | 44              | 91        | 35              | 84          | 32        | 114        | 35        | 69          | 25 | 78  | 31 |    |    |     |    | 80  | 14 |
| 3               | PA 240041 | PA 240041 |            | PA 160893 | 0.0        |                    |            |                 | 98                | 52              | 82        | 36              | 88          | 35        | 112        | 36        | 76          | 25 | 71  | 33 |    |    |     |    | 77  | 12 |
| 4               | PA 240043 | PA 240043 |            | PA 140830 | 0.0        |                    |            |                 | 101               | 52              | 80        | 37              | 90          | 37        | 114        | 37        | 78          | 25 | 72  | 33 |    |    |     |    | 86  | 8  |

Seleksie Lys volgens Koeiwaarde

Bulle 2 jaar en ouer

| ID              |           | Naam      | Vader ID | Moeder ID | % Inteling | Horings / Poenskop | Myostation |      | Genomiese toets | Gebрте Gemak Wrde | Kalf Groei Wrde | Melk Wrde | Onder-houd Wrde | Vrugb. Wrde | Koei Wrde | Groei Wrde | Prod Wrde | Karkas Wrde |  |
|-----------------|-----------|-----------|----------|-----------|------------|--------------------|------------|------|-----------------|-------------------|-----------------|-----------|-----------------|-------------|-----------|------------|-----------|-------------|--|
| Gesorteer op ID |           |           |          |           |            |                    | nt821      | F94L |                 | Akk               | Akk             | Akk       | Akk             | Akk         | Akk       | Akk        | Akk       | Akk         |  |
|                 |           |           |          |           |            |                    |            |      |                 | ★★★               |                 |           |                 |             |           |            |           |             |  |
| 5               | PA 240049 | PA 240049 |          | PA 150871 | 0.0        |                    |            |      |                 | 9851              | 8936            | 9134      | 10035           | 7426        | 7732      |            |           | 8512        |  |
| 6               | PA 240064 | PA 240064 |          | PA 153026 | 0.0        |                    |            |      |                 | 9852              | 8336            | 9036      | 12136           | 6823        | 7332      |            |           | 8410        |  |
| 7               | PA 240073 | PA 240073 |          | PA 163037 | 0.0        |                    |            |      |                 | 10652             | 8337            | 9236      | 10937           | 7626        | 7633      |            |           | 8712        |  |
| 8               | PA 240080 | PA 240080 |          | PA 150859 | 0.0        |                    |            |      |                 | 10252             | 8836            | 8734      | 11635           | 6625        | 7632      |            |           | 8813        |  |
| 9               | PA 240090 | PA 240090 |          | PA 170939 | 0.0        |                    |            |      |                 | 10049             | 7934            | 9932      | 10734           | 7622        | 7230      |            |           | 886         |  |

Seleksie Lys volgens Koeiwaarde

Koeie 2 jaar en ouer

| ID              |           | Naam     | Vader ID  | Moeder ID | % Inteling | Horings /<br>Poenskop | Myostation |      | Genomiese<br>toets | Gebnte<br>Gemak<br>Wrde<br>Akk | Kalf<br>Groei<br>Wrde<br>Akk | Melk<br>Wrde<br>Akk | Onder-<br>houd<br>Wrde<br>Akk | Vrugb.<br>Wrde<br>Akk | Koei<br>Wrde<br>Akk | Groei<br>Wrde<br>Akk | Prod<br>Wrde<br>Akk | Karkas<br>Wrde<br>Akk |    |     |    |     |    |     |     |     |    |
|-----------------|-----------|----------|-----------|-----------|------------|-----------------------|------------|------|--------------------|--------------------------------|------------------------------|---------------------|-------------------------------|-----------------------|---------------------|----------------------|---------------------|-----------------------|----|-----|----|-----|----|-----|-----|-----|----|
| Gesorteer op ID |           |          |           |           |            |                       | nt821      | F94L |                    |                                |                              |                     |                               |                       |                     |                      |                     |                       |    |     |    |     |    |     |     |     |    |
|                 |           |          |           |           |            |                       |            |      |                    | ★★★★★                          |                              |                     |                               |                       |                     |                      |                     |                       |    |     |    |     |    |     |     |     |    |
| 1               | PA 210004 | 21 0004  | 4W2       | PA 163037 | 0.0        |                       |            |      |                    | 105                            | 61                           | 112                 | 64                            | 104                   | 39                  | 96                   | 37                  | 117                   | 37 | 120 | 45 |     |    |     | 112 | 12  |    |
| 2               | PA 210007 | 21 0007  | 4W2       | PA 163031 | 0.0        |                       |            |      |                    | 98                             | 60                           | 109                 | 64                            | 112                   | 37                  | 104                  | 37                  | 131                   | 38 | 124 | 45 |     |    |     | 109 | 12  |    |
|                 |           |          |           |           |            |                       |            |      |                    | ★★★★★                          |                              |                     |                               |                       |                     |                      |                     |                       |    |     |    |     |    |     |     |     |    |
| 1               | PA 140827 | 14827    | 213U      | PA 100667 | 0.4        |                       |            |      |                    | 93                             | 76                           | 114                 | 72                            | 106                   | 73                  | 100                  | 72                  | 89                    | 48 | 111 | 61 | 100 | 20 | 109 | 53  | 97  | 16 |
| 2               | PA 150854 | 150854   | PA 110718 | PA 120758 | 0.2        |                       |            |      |                    | 91                             | 77                           | 112                 | 72                            | 103                   | 74                  | 109                  | 73                  | 96                    | 50 | 111 | 62 | 92  | 23 | 107 | 54  | 87  | 26 |
| 3               | PA 150870 | 150870   | Y1334     | PA 080612 | 0.0        |                       |            |      |                    | 116                            | 75                           | 110                 | 72                            | 97                    | 66                  | 89                   | 71                  | 100                   | 54 | 112 | 61 | 100 | 40 | 109 | 57  | 103 | 46 |
| 4               | PA 163031 | PA163031 | PA 110718 | PA 133011 | 0.4        |                       |            |      |                    | 91                             | 75                           | 107                 | 71                            | 101                   | 68                  | 114                  | 72                  | 130                   | 50 | 117 | 60 | 92  | 24 | 113 | 53  | 93  | 24 |
| 5               | PA 190002 | 190002   | PA 150890 | PA 163031 | 0.9        |                       |            |      |                    | 90                             | 61                           | 108                 | 57                            | 105                   | 47                  | 111                  | 47                  | 101                   | 39 | 110 | 46 | 86  | 23 | 105 | 41  | 89  | 26 |
| 6               | PA 200010 | 20 0010  | 1441      | PA 133011 | 0.0        |                       |            |      |                    | 89                             | 67                           | 105                 | 71                            | 107                   | 62                  | 98                   | 59                  | 123                   | 47 | 111 | 56 | 123 | 38 | 114 | 52  | 118 | 42 |
| 7               | PA 210027 | 21 0027  | 6629      | PA 140839 | 1.7        |                       |            |      |                    | 100                            | 68                           | 111                 | 69                            | 114                   | 52                  | 104                  | 53                  | 82                    | 43 | 113 | 52 | 116 | 29 | 114 | 47  | 115 | 40 |
| 8               | PA 210028 | 21 0028  | 4W2       | PA 133008 | 0.0        |                       |            |      |                    | 89                             | 64                           | 114                 | 64                            | 109                   | 38                  | 97                   | 38                  | 108                   | 39 | 116 | 46 |     |    |     |     | 113 | 16 |
| 9               | PA 210031 | 21 0031  | 4W2       | PA 123003 | 0.1        |                       |            |      |                    | 107                            | 58                           | 100                 | 65                            | 107                   | 42                  | 107                  | 37                  | 115                   | 38 | 112 | 45 |     |    |     |     | 107 | 8  |
| 10              | PA 210036 | 21 0036  | 6629      | PA 150854 | 0.5        |                       |            |      |                    | 100                            | 69                           | 111                 | 69                            | 106                   | 55                  | 113                  | 54                  | 88                    | 44 | 114 | 53 | 105 | 28 | 113 | 48  | 102 | 40 |
| 11              | PA 220028 | 22 0028  | PA 190015 | PA 190013 | 2.0        |                       |            |      |                    | 91                             | 58                           | 108                 | 63                            | 108                   | 45                  | 107                  | 41                  | 96                    | 36 | 110 | 45 | 99  | 26 | 108 | 41  | 104 | 32 |
|                 |           |          |           |           |            |                       |            |      |                    | ★★★★★                          |                              |                     |                               |                       |                     |                      |                     |                       |    |     |    |     |    |     |     |     |    |
| 1               | PA 160889 | PA160889 | PA 110718 | PA 130788 | 0.2        |                       |            |      |                    | 88                             | 73                           | 103                 | 70                            | 106                   | 65                  | 104                  | 68                  | 116                   | 49 | 107 | 58 | 91  | 22 | 103 | 51  | 88  | 24 |
| 2               | PA 163030 | PA163030 | PA 110718 | PA 133009 | 0.5        |                       |            |      |                    | 102                            | 73                           | 94                  | 70                            | 103                   | 65                  | 108                  | 72                  | 127                   | 50 | 106 | 59 | 89  | 24 | 101 | 52  | 85  | 24 |
| 3               | PA 170928 | PA170928 | PA 110718 | PA 130785 | 12.6       |                       |            |      |                    | 91                             | 73                           | 109                 | 71                            | 103                   | 67                  | 92                   | 70                  | 94                    | 50 | 104 | 59 | 85  | 28 | 99  | 53  | 82  | 31 |
| 4               | PA 170930 | PA170930 | PA 110718 | PA 130781 | 0.1        |                       |            |      |                    | 96                             | 73                           | 118                 | 70                            | 97                    | 65                  | 94                   | 72                  | 77                    | 49 | 107 | 59 | 94  | 22 | 104 | 52  | 92  | 24 |
| 5               | PA 173045 | PA173045 | 1867      | PA 133010 | 2.9        |                       |            |      |                    | 90                             | 70                           | 103                 | 69                            | 105                   | 61                  | 116                  | 53                  | 93                    | 45 | 104 | 54 | 102 | 25 | 103 | 48  | 106 | 28 |
| 6               | PA 190003 | 190003   | PA 150890 | PA 160889 | 0.7        |                       |            |      |                    | 90                             | 61                           | 103                 | 56                            | 107                   | 46                  | 106                  | 45                  | 94                    | 39 | 103 | 45 | 86  | 22 | 98  | 40  | 86  | 26 |
| 7               | PA 190010 | 190010   | 5033      | PA 140822 | 0.0        |                       |            |      |                    | 110                            | 65                           | 99                  | 56                            | 104                   | 53                  | 102                  | 39                  | 101                   | 42 | 105 | 46 | 84  | 27 | 100 | 42  | 88  | 30 |
| 8               | PA 190013 | 190013   | 195D      | PA 120741 | 0.0        |                       |            |      |                    | 97                             | 71                           | 91                  | 63                            | 106                   | 64                  | 121                  | 58                  | 108                   | 48 | 100 | 55 | 86  | 30 | 96  | 50  | 95  | 44 |
| 9               | PA 190023 | 190023   | PA 150890 | PA 163030 | 0.9        |                       |            |      |                    | 100                            | 61                           | 97                  | 56                            | 105                   | 46                  | 108                  | 47                  | 99                    | 39 | 101 | 45 | 85  | 23 | 96  | 41  | 85  | 26 |
| 10              | PA 200002 | 20 0002  | C304      | PA 123003 | 1.2        |                       |            |      |                    | 86                             | 69                           | 95                  | 69                            | 113                   | 57                  | 104                  | 54                  | 125                   | 44 | 104 | 54 | 105 | 30 | 104 | 49  | 100 | 34 |
| 11              | PA 200059 | 20 0059  | HXC 5504C | PA 160891 | 0.3        |                       |            |      |                    | 89                             | 61                           | 114                 | 67                            | 98                    | 45                  | 91                   | 46                  | 96                    | 37 | 106 | 48 | 119 | 24 | 109 | 43  | 115 | 38 |
| 12              | PA 200061 | 20 0061  | PA 150890 | PA 160919 | 2.5        |                       |            |      |                    | 96                             | 60                           | 108                 | 67                            | 107                   | 48                  | 101                  | 48                  | 77                    | 39 | 103 | 49 | 86  | 25 | 99  | 44  | 87  | 27 |
| 13              | PA 200064 | 20 0064  | PA 150890 | PA 120756 | 2.1        |                       |            |      |                    | 98                             | 61                           | 103                 | 68                            | 104                   | 50                  | 102                  | 48                  | 83                    | 40 | 100 | 50 | 88  | 24 | 96  | 45  | 88  | 26 |

Seleksie Lys volgens Koeiwaarde

Koeie 2 jaar en ouer

| ID              |           | Naam     | Vader ID   | Moeder ID | % Inteling | Horings / Poenskop | Myostation |      | Genomiese toets | Gebрте Gemak Wrde Akk | Kalf Groei Wrde Akk | Melk Wrde Akk | Onder-houd Wrde Akk | Vrugb. Wrde Akk | Koei Wrde Akk | Groei Wrde Akk | Prod Wrde Akk | Karkas Wrde Akk |    |     |    |     |    |     |    |     |    |  |
|-----------------|-----------|----------|------------|-----------|------------|--------------------|------------|------|-----------------|-----------------------|---------------------|---------------|---------------------|-----------------|---------------|----------------|---------------|-----------------|----|-----|----|-----|----|-----|----|-----|----|--|
| Gesorteer op ID |           |          |            |           |            |                    | nt821      | F94L |                 |                       |                     |               |                     |                 |               |                |               |                 |    |     |    |     |    |     |    |     |    |  |
|                 |           |          |            |           |            |                    |            |      |                 | ★★★★★                 |                     |               |                     |                 |               |                |               |                 |    |     |    |     |    |     |    |     |    |  |
| 14              | PA 210021 | 21 0021  | 6629       | PA 170949 | 0.2        |                    |            |      |                 | 107                   | 65                  | 100           | 65                  | 105             | 50            | 116            | 51            | 91              | 42 | 105 | 50 | 100 | 29 | 104 | 46 | 103 | 40 |  |
| 15              | PA 210033 | 21 0033  | 6629       | PA 150859 | 1.3        |                    |            |      |                 | 99                    | 69                  | 103           | 69                  | 99              | 53            | 116            | 53            | 84              | 44 | 102 | 53 | 110 | 28 | 103 | 48 | 101 | 40 |  |
| 16              | PA 210037 | 21 0037  | 6629       | PA 170936 | 0.5        |                    |            |      |                 | 88                    | 67                  | 110           | 69                  | 103             | 53            | 109            | 54            | 93              | 43 | 108 | 53 | 102 | 28 | 106 | 48 | 98  | 40 |  |
| 17              | PA 210055 | 21 0055  | PA 150890  | PA 150857 | 3.8        |                    |            |      |                 | 101                   | 60                  | 110           | 68                  | 103             | 49            | 109            | 47            | 79              | 39 | 108 | 49 | 92  | 24 | 104 | 44 | 98  | 26 |  |
| 18              | PA 210060 | 21 0060  | PA 150890  | PA 140827 | 1.3        |                    |            |      |                 | 100                   | 62                  | 109           | 67                  | 103             | 49            | 103            | 47            | 74              | 39 | 103 | 49 | 90  | 22 | 100 | 44 | 92  | 24 |  |
| 19              | PA 220004 | 22 0004  | WB 130303  | PA 123003 | 1.0        |                    |            |      |                 | 91                    | 64                  | 104           | 65                  | 88              | 52            | 101            | 48            | 112             | 41 | 100 | 50 | 114 | 30 | 102 | 46 | 107 | 36 |  |
| 20              | PA 220015 | 22 0015  | PA 190015  | PA 190017 | 1.2        |                    |            |      |                 | 85                    | 56                  | 104           | 62                  | 117             | 43            | 103            | 40            | 94              | 35 | 105 | 44 | 108 | 25 | 105 | 40 | 104 | 30 |  |
| 21              | PA 220042 | 22 0042  | PA 190015  | PA 180012 | 0.8        |                    |            |      |                 | 95                    | 59                  | 99            | 65                  | 112             | 45            | 108            | 39            | 95              | 34 | 103 | 45 | 101 | 22 | 102 | 40 | 98  | 24 |  |
| 22              | PA 220058 | 22 0058  | PA 190015  | PA 110708 | 3.8        |                    |            |      |                 | 96                    | 60                  | 107           | 66                  | 104             | 51            | 101            | 48            | 99              | 40 | 108 | 49 | 97  | 29 | 105 | 45 | 97  | 34 |  |
| 23              | PA 220059 | 22 0059  | PA 190015  | PA 160888 | 8.5        |                    |            |      |                 | 96                    | 58                  | 102           | 65                  | 105             | 45            | 110            | 46            | 99              | 37 | 105 | 47 | 94  | 24 | 102 | 42 | 89  | 28 |  |
| 24              | PA 220067 | 22 0067  | PA 190015  | PA 160905 | 3.8        |                    |            |      |                 | 97                    | 57                  | 106           | 65                  | 102             | 46            | 101            | 46            | 84              | 38 | 102 | 47 | 96  | 25 | 100 | 43 | 97  | 28 |  |
| 25              | PA 230012 | 23 012   | PHD 120027 | PA 130806 | 0.8        |                    |            |      |                 | 93                    | 66                  | 111           | 59                  | 116             | 58            | 94             | 53            | 61              | 41 | 103 | 50 | 101 | 32 | 102 | 46 | 99  | 42 |  |
| 26              | PA 230024 | 23 024   | PHD 120027 | PA 170928 | 0.2        |                    |            |      |                 | 91                    | 65                  | 116           | 59                  | 105             | 55            | 93             | 53            | 68              | 42 | 105 | 49 | 99  | 33 | 103 | 46 | 99  | 44 |  |
| 27              | PA 230052 | 23 052   | PHD 120027 | PA 160919 | 0.7        |                    |            |      |                 | 91                    | 65                  | 109           | 60                  | 109             | 56            | 95             | 54            | 67              | 43 | 100 | 50 | 100 | 34 | 99  | 47 | 100 | 44 |  |
|                 |           |          |            |           |            |                    |            |      |                 | ★★★★                  |                     |               |                     |                 |               |                |               |                 |    |     |    |     |    |     |    |     |    |  |
| 1               | PA 150859 | 150859   | LJT 156    | PA 100692 | 0.6        |                    |            |      |                 | 93                    | 76                  | 103           | 72                  | 84              | 68            | 116            | 70            | 82              | 50 | 92  | 60 | 102 | 23 | 92  | 53 | 91  | 27 |  |
| 2               | PA 150871 | 150871   | RCM 080063 | PA 100691 | 0.9        |                    |            |      |                 | 91                    | 74                  | 102           | 72                  | 93              | 68            | 85             | 71            | 97              | 53 | 91  | 61 | 86  | 24 | 88  | 54 | 85  | 24 |  |
| 3               | PA 160909 | PA160909 | PA 110718  | PA 070585 | 1.0        |                    |            |      |                 | 98                    | 73                  | 96            | 69                  | 99              | 63            | 96             | 70            | 104             | 51 | 95  | 59 | 85  | 25 | 91  | 52 | 80  | 26 |  |
| 4               | PA 160917 | PA160917 | RCM 080063 | PA 100667 | 1.4        |                    |            |      |                 | 87                    | 73                  | 108           | 70                  | 94              | 59            | 98             | 58            | 77              | 53 | 94  | 57 | 86  | 25 | 90  | 51 | 80  | 25 |  |
| 5               | PA 163037 | PA163037 | RCM 080063 | PA 123003 | 0.5        |                    |            |      |                 | 99                    | 76                  | 96            | 74                  | 95              | 73            | 101            | 73            | 103             | 52 | 95  | 62 | 93  | 21 | 93  | 54 | 89  | 22 |  |
| 6               | PA 180012 | 180012   | PA 140842  | PA 123003 | 0.9        |                    |            |      |                 | 94                    | 73                  | 85            | 70                  | 115             | 66            | 115            | 51            | 103             | 42 | 94  | 55 |     |    |     |    | 89  | 10 |  |
| 7               | PA 180043 | 180043   | PA 140842  | PA 120758 | 1.6        |                    |            |      |                 | 88                    | 67                  | 97            | 69                  | 114             | 65            | 114            | 68            | 86              | 43 | 99  | 56 |     |    |     |    | 96  | 16 |  |
| 8               | PA 190016 | 190016   | R240       | PA 150868 | 0.0        |                    |            |      |                 | 94                    | 71                  | 97            | 61                  | 105             | 58            | 100            | 59            | 98              | 54 | 96  | 54 | 104 | 42 | 97  | 52 | 107 | 48 |  |
| 9               | PA 200003 | 20 0003  | 5033       | PA 120764 | 0.1        |                    |            |      |                 | 112                   | 62                  | 91            | 67                  | 99              | 51            | 115            | 49            | 88              | 39 | 94  | 49 | 76  | 28 | 88  | 45 | 75  | 30 |  |
| 10              | PA 200020 | 20 0020  | 6629       | PA 150869 | 0.4        |                    |            |      |                 | 101                   | 62                  | 96            | 68                  | 101             | 51            | 106            | 52            | 78              | 40 | 91  | 50 | 99  | 34 | 91  | 47 | 95  | 41 |  |
| 11              | PA 200027 | 20 0027  | 5033       | PA 140830 | 0.2        |                    |            |      |                 | 108                   | 62                  | 93            | 67                  | 100             | 51            | 112            | 48            | 96              | 37 | 98  | 49 | 81  | 24 | 93  | 44 | 81  | 28 |  |
| 12              | PA 200042 | 20 0042  | 1441       | PA 153020 | 2.4        |                    |            |      |                 | 85                    | 67                  | 98            | 70                  | 99              | 60            | 99             | 59            | 119             | 46 | 98  | 55 | 120 | 40 | 101 | 52 | 107 | 44 |  |
| 13              | PA 200050 | 20 0050  | A163       | PA 160893 | 0.0        |                    |            |      |                 | 95                    | 67                  | 103           | 69                  | 83              | 54            | 106            | 52            | 112             | 44 | 99  | 53 |     |    |     |    | 84  | 18 |  |
| 14              | PA 210005 | 21 0005  | 6629       | PA 130797 | 2.4        |                    |            |      |                 | 106                   | 64                  | 96            | 69                  | 105             | 55            | 104            | 54            | 82              | 44 | 96  | 53 | 105 | 29 | 96  | 48 | 103 | 40 |  |
| 15              | PA 220001 | 22 0001  | PHD 120027 | PA 120750 | 0.8        |                    |            |      |                 | 87                    | 68                  | 104           | 70                  | 104             | 60            | 94             | 53            | 79              | 45 | 93  | 54 | 97  | 34 | 92  | 50 | 97  | 42 |  |

Seleksie Lys volgens Koeiwaarde

Koeie 2 jaar en ouer

| ID              |           | Naam      | Vader ID   | Moeder ID | % Inteling | Horings / Poenskop | Myostation |      | Genomiese toets | Gebрте Gemak Wrde | Kalf Groei Wrde | Melk Wrde | Onder-houd Wrde | Vrugb. Wrde | Koei Wrde | Groei Wrde | Prod Wrde | Karkas Wrde |  |
|-----------------|-----------|-----------|------------|-----------|------------|--------------------|------------|------|-----------------|-------------------|-----------------|-----------|-----------------|-------------|-----------|------------|-----------|-------------|--|
| Gesorteer op ID |           |           |            |           |            |                    | nt821      | F94L |                 | Akk               | Akk             | Akk       | Akk             | Akk         | Akk       | Akk        | Akk       | Akk         |  |
|                 |           |           |            |           |            |                    |            |      |                 | ★★★★              |                 |           |                 |             |           |            |           |             |  |
| 16              | PA 220002 | 22 0002   | WB 130303  | PA 163037 | 0.6        |                    |            |      |                 | 93 64             | 101 64          | 88 49     | 95 48           | 108 42      | 95 49     | 112 31     | 97 45     | 104 38      |  |
| 17              | PA 220005 | 22 0005   | PHD 120027 | PA 150853 | 0.4        |                    |            |      |                 | 88 66             | 102 69          | 101 58    | 101 54          | 79 46       | 93 54     | 97 34      | 92 50     | 94 44       |  |
| 18              | PA 220018 | 22 0018   | PHD 120027 | PA 150851 | 0.5        |                    |            |      |                 | 89 64             | 102 68          | 100 55    | 100 52          | 86 45       | 95 52     | 98 33      | 94 48     | 99 44       |  |
| 19              | PA 220022 | 22 0022   | WB 130303  | PA 133008 | 0.6        |                    |            |      |                 | 83 62             | 100 64          | 94 48     | 97 49           | 103 43      | 92 49     | 109 32     | 94 46     | 104 39      |  |
| 20              | PA 220038 | 22 0038   |            | PA 173045 | 0.0        |                    |            |      |                 | 89 49             | 98 56           | 100 32    | 113 26          | 80 23       | 92 36     |            |           | 96 14       |  |
| 21              | PA 230020 | 23 020    | WB 130303  | PA 173045 | 2.5        |                    |            |      |                 | 89 58             | 107 49          | 93 44     | 101 41          | 96 36       | 99 41     | 117 32     | 102 39    | 113 38      |  |
| 22              | PA 240005 | PA 240005 |            | PA 200002 | 0.0        |                    |            |      |                 | 88 49             | 95 35           | 104 28    | 110 27          | 88 22       | 91 29     |            |           | 93 16       |  |
| 23              | PA 240009 | PA 240009 |            | PA 210027 | 0.0        |                    |            |      |                 | 97 49             | 100 34          | 103 26    | 110 27          | 66 22       | 93 28     |            |           | 100 20      |  |
| 24              | PA 240036 | PA 240036 |            | PA 210028 | 0.0        |                    |            |      |                 | 88 46             | 105 32          | 102 19    | 106 19          | 79 20       | 97 25     |            |           | 99 8        |  |
| 25              | PA 240037 | PA 240037 |            | PA 210037 | 0.0        |                    |            |      |                 | 81 48             | 110 34          | 100 26    | 112 27          | 72 22       | 99 28     |            |           | 92 20       |  |
| 26              | PA 240055 | PA 240055 |            | PA 210021 | 0.0        |                    |            |      |                 | 99 46             | 95 32           | 99 25     | 116 25          | 70 21       | 90 27     |            |           | 94 20       |  |
| 27              | PA 240071 | PA 240071 |            | PA 210033 | 0.0        |                    |            |      |                 | 92 49             | 101 34          | 97 26     | 116 26          | 67 22       | 91 28     |            |           | 93 20       |  |
|                 |           |           |            |           |            |                    |            |      |                 | ★★★★☆             |                 |           |                 |             |           |            |           |             |  |
| 1               | PA 150853 | 150853    | PA 110718  | PA 120757 | 1.0        |                    |            |      |                 | 89 77             | 89 74           | 96 74     | 112 74          | 107 53      | 88 63     | 80 30      | 84 56     | 70 33       |  |
| 2               | PA 153026 | 153026    | 1867       | PA 117260 | 0.0        |                    |            |      |                 | 91 76             | 88 72           | 89 73     | 127 72          | 87 47       | 83 61     | 83 20      | 80 53     | 83 21       |  |
| 3               | PA 170939 | PA170939  | PA 140842  | PA 140830 | 3.1        |                    |            |      |                 | 88 71             | 87 69           | 109 65    | 98 68           | 102 45      | 86 57     |            |           | 90 10       |  |
| 4               | PA 170965 | PA170965  | PA 140842  | PA 100667 | 1.3        |                    |            |      |                 | 91 74             | 98 61           | 106 65    | 94 68           | 72 46       | 87 56     | 91 22      | 86 49     | 86 16       |  |
| 5               | PA 190027 | 190027    | PA 150890  | PA 160885 | 1.9        |                    |            |      |                 | 91 59             | 92 56           | 102 44    | 109 42          | 77 39       | 85 44     | 79 23      | 81 40     | 80 26       |  |
| 6               | PA 210063 | 21 0063   | PA 150890  | PA 160909 | 0.9        |                    |            |      |                 | 100 60            | 88 66           | 106 46    | 104 46          | 84 39       | 86 48     | 81 24      | 82 43     | 78 26       |  |
| 7               | PA 220019 | 22 0019   | WB 130303  | PA 153026 | 1.5        |                    |            |      |                 | 94 60             | 98 64           | 83 49     | 104 47          | 95 40       | 87 48     | 108 31     | 89 45     | 103 38      |  |
| 8               | PA 230030 | 23 030    | PHD 120027 | PA 140826 | 0.2        |                    |            |      |                 | 94 65             | 97 57           | 95 52     | 102 51          | 58 40       | 81 48     | 97 32      | 81 45     | 97 42       |  |
| 9               | PA 230050 | 23 050    |            | PA 153020 | 0.0        |                    |            |      |                 | 88 52             | 93 36           | 97 36     | 115 37          | 85 24       | 87 33     |            |           | 85 18       |  |
| 10              | PA 240016 | PA 240016 |            | PA 160909 | 0.0        |                    |            |      |                 | 92 50             | 97 35           | 97 31     | 106 35          | 77 25       | 87 31     |            |           | 83 12       |  |
| 11              | PA 240017 | PA 240017 |            | PA 170930 | 0.0        |                    |            |      |                 | 98 50             | 100 35          | 94 32     | 105 36          | 63 24       | 87 31     |            |           | 89 12       |  |
| 12              | PA 240024 | PA 240024 |            | PA 170963 | 0.0        |                    |            |      |                 | 85 49             | 92 29           | 104 29    | 104 34          | 71 23       | 80 29     |            |           | 90 8        |  |
| 13              | PA 240052 | PA 240052 |            | PA 163030 | 0.0        |                    |            |      |                 | 103 51            | 86 35           | 97 33     | 112 36          | 89 25       | 85 32     |            |           | 85 12       |  |
| 14              | PA 240058 | PA 240058 |            | PA 180032 | 0.0        |                    |            |      |                 | 84 48             | 98 34           | 99 29     | 112 34          | 63 21       | 84 29     |            |           | 90 8        |  |
| 15              | PA 240070 | PA 240070 |            | PA 190016 | 0.0        |                    |            |      |                 | 96 50             | 91 30           | 98 29     | 108 29          | 74 27       | 83 29     | 86 22      | 80 28     | 96 24       |  |
| 16              | PA 240072 | PA 240072 |            | PA 170954 | 0.0        |                    |            |      |                 | 99 48             | 91 30           | 95 30     | 109 33          | 68 23       | 81 29     |            |           | 84 14       |  |
| 17              | PA 240075 | PA 240075 |            | PA 160889 | 0.0        |                    |            |      |                 | 98 51             | 88 35           | 98 32     | 110 34          | 83 24       | 83 31     |            |           | 87 12       |  |

Seleksie Lys volgens Koeiwaarde

Koeie 2 jaar en ouer

| ID              |           | Naam      | Vader ID  | Moeder ID | % Inteling | Horings /<br>Poenskop | Myostation |      | Gebrte<br>Gemak<br>Wrde<br>Akk | Kalf<br>Groei<br>Wrde<br>Akk | Melk<br>Wrde<br>Akk | Onder-<br>houd<br>Wrde<br>Akk | Vrugb.<br>Wrde<br>Akk | Koei<br>Wrde<br>Akk | Groei<br>Wrde<br>Akk | Prod<br>Wrde<br>Akk | Karkas<br>Wrde<br>Akk |  |
|-----------------|-----------|-----------|-----------|-----------|------------|-----------------------|------------|------|--------------------------------|------------------------------|---------------------|-------------------------------|-----------------------|---------------------|----------------------|---------------------|-----------------------|--|
| Gesorteer op ID |           |           |           |           |            |                       | nt821      | F94L | Genomiese<br>toets             |                              |                     |                               |                       |                     |                      |                     |                       |  |
|                 |           |           |           |           |            |                       |            | ★★★  |                                |                              |                     |                               |                       |                     |                      |                     |                       |  |
| 1               | PA 140826 | 14826     | U236      | PA 070602 | 0.0        |                       |            |      | 10072                          | 8163                         | 9454                | 11065                         | 7344                  | 7253                |                      |                     | 7917                  |  |
| 2               | PA 160893 | PA160893  | PA 110718 | PA 130803 | 0.1        |                       |            |      | 8976                           | 8872                         | 8670                | 10772                         | 10151                 | 7961                | 7824                 | 7654                | 6826                  |  |
| 3               | PA 200021 | 20 0021   | PA 150890 | PA 170951 | 2.3        |                       |            |      | 8758                           | 8365                         | 11044               | 11146                         | 7436                  | 7746                | 8222                 | 7541                | 8224                  |  |
| 4               | PA 240023 | PA 240023 |           | PA 170965 | 0.0        |                       |            |      | 9451                           | 9230                         | 9932                | 10534                         | 6123                  | 7930                |                      |                     | 868                   |  |

# Seleksie Lys volgens Koeiwaarde

## Bulle jonger as 2 jaar

| ID              | Naam      | Vader ID  | Moeder ID | % Inteling | Horings /<br>Poenskop | Myostation    | Gebnte<br>Gemak<br>Wrde | Kalf<br>Groei<br>Wrde | Melk<br>Wrde | Onder-<br>houd<br>Wrde | Vrugb.<br>Wrde | Koei<br>Wrde | Groei<br>Wrde | Prod<br>Wrde | Karkas<br>Wrde |  |
|-----------------|-----------|-----------|-----------|------------|-----------------------|---------------|-------------------------|-----------------------|--------------|------------------------|----------------|--------------|---------------|--------------|----------------|--|
| Gesorteer op ID |           |           |           |            |                       | nt821<br>F94L | Akk                     | Akk                   | Akk          | Akk                    | Akk            | Akk          | Akk           | Akk          | Akk            |  |
|                 |           |           |           |            |                       |               |                         |                       |              |                        |                |              |               |              |                |  |
|                 |           |           |           |            |                       |               |                         |                       |              |                        |                |              |               |              |                |  |
| 1               | PA 250005 | PA 250005 | PA 210037 | 0.0        |                       |               | 89 48                   | 101 34                | 98 26        | 112 27                 | 72 22          | 92 28        |               |              | 92 20          |  |
| 2               | PA 250011 | PA 250011 | PA 210042 | 0.0        |                       |               | 96 45                   | 98 32                 | 100 19       | 109 19                 | 86 19          | 95 25        |               |              | 97 10          |  |
| 3               | PA 250023 | PA 250023 | PA 220004 | 0.0        |                       |               | 87 47                   | 102 32                | 91 26        | 108 24                 | 81 20          | 91 27        |               |              | 96 18          |  |
| 4               | PA 250069 | PA 250069 | PA 210028 | 0.0        |                       |               | 92 46                   | 101 32                | 101 19       | 106 19                 | 79 20          | 94 25        |               |              | 99 8           |  |
| 5               | PA 250093 | PA 250093 | PA 210027 | 0.0        |                       |               | 96 49                   | 101 34                | 103 26       | 110 27                 | 66 22          | 93 28        |               |              | 100 20         |  |
|                 |           |           |           |            |                       |               |                         |                       |              |                        |                |              |               |              |                |  |
|                 |           |           |           |            |                       |               |                         |                       |              |                        |                |              |               |              |                |  |
| 1               | PA 250004 | PA 250004 | PA 150854 | 0.0        |                       |               | 98 52                   | 95 36                 | 97 37        | 113 37                 | 73 25          | 88 33        |               |              | 86 13          |  |
| 2               | PA 250009 | PA 250009 | PA 170930 | 0.0        |                       |               | 105 50                  | 94 35                 | 93 32        | 105 36                 | 63 24          | 82 31        |               |              | 89 12          |  |
| 3               | PA 250010 | PA 250010 | PA 200002 | 0.0        |                       |               | 90 49                   | 92 35                 | 103 28       | 110 27                 | 88 22          | 89 29        |               |              | 93 16          |  |
| 4               | PA 250014 | PA 250014 | PA 163030 | 0.0        |                       |               | 102 51                  | 87 35                 | 97 33        | 112 36                 | 89 25          | 86 32        |               |              | 85 12          |  |
| 5               | PA 250021 | PA 250021 | PA 163031 | 0.0        |                       |               | 100 51                  | 90 36                 | 95 34        | 115 36                 | 90 25          | 89 32        |               |              | 89 12          |  |
| 6               | PA 250033 | PA 250033 | PA 210033 | 0.0        |                       |               | 98 49                   | 94 34                 | 95 26        | 116 26                 | 67 22          | 86 28        |               |              | 93 20          |  |
| 7               | PA 250051 | PA 250051 | PA 210036 | 0.0        |                       |               | 103 49                  | 94 35                 | 98 27        | 115 27                 | 69 22          | 88 29        |               |              | 94 20          |  |
| 8               | PA 250065 | PA 250065 | PA 150870 | 0.0        |                       |               | 111 51                  | 93 36                 | 94 33        | 102 35                 | 75 27          | 87 32        | 84 20         | 84 30        | 94 24          |  |
| 9               | PA 250078 | PA 250078 | PA 170928 | 0.0        |                       |               | 98 51                   | 93 35                 | 97 34        | 104 35                 | 72 25          | 84 32        |               |              | 84 16          |  |
| 10              | PA 250081 | PA 250081 | PA 163037 | 0.0        |                       |               | 101 52                  | 88 37                 | 93 36        | 108 37                 | 76 26          | 80 33        |               |              | 87 12          |  |
|                 |           |           |           |            |                       |               |                         |                       |              |                        |                |              |               |              |                |  |
|                 |           |           |           |            |                       |               |                         |                       |              |                        |                |              |               |              |                |  |
| 1               | PA 250046 | PA 250046 | PA 180012 | 0.0        |                       |               | 101 51                  | 80 35                 | 103 33       | 116 26                 | 77 21          | 78 30        |               |              | 87 5           |  |
| 2               | PA 250053 | PA 250053 | PA 190016 | 0.0        |                       |               | 101 50                  | 86 30                 | 98 29        | 108 29                 | 74 27          | 79 29        | 86 22         | 77 28        | 96 24          |  |
| 3               | PA 250060 | PA 250060 | PA 160893 | 0.0        |                       |               | 94 52                   | 85 36                 | 89 35        | 112 36                 | 76 25          | 74 33        |               |              | 77 12          |  |
| 4               | PA 250080 | PA 250080 | PA 140831 | 0.0        |                       |               | 104 51                  | 86 36                 | 94 33        | 106 36                 | 78 27          | 79 32        |               |              | 87 16          |  |
| 5               | PA 250088 | PA 250088 | PA 140826 | 0.0        |                       |               | 98 50                   | 84 32                 | 89 27        | 113 32                 | 62 22          | 70 29        |               |              | 82 8           |  |
| 6               | PA 250097 | PA 250097 | PA 160909 | 0.0        |                       |               | 103 50                  | 85 35                 | 95 31        | 106 35                 | 77 25          | 78 31        |               |              | 83 12          |  |

# Seleksie Lys volgens Koeiwaarde

## Koeie jonger as 2 jaar

| ID              | Naam      | Vader ID  | Moeder ID | % Inteling | Horings /<br>Poenskop | Myostation | Gebrte<br>Gemak<br>Wrde | Kalf<br>Groei<br>Wrde | Melk<br>Wrde | Onder-<br>houd<br>Wrde | Vrugb.<br>Wrde | Koei<br>Wrde | Groei<br>Wrde | Prod<br>Wrde | Karkas<br>Wrde |  |
|-----------------|-----------|-----------|-----------|------------|-----------------------|------------|-------------------------|-----------------------|--------------|------------------------|----------------|--------------|---------------|--------------|----------------|--|
| Gesorteer op ID |           |           |           |            |                       |            | Akk                     | Akk                   | Akk          | Akk                    | Akk            | Akk          | Akk           | Akk          | Akk            |  |
|                 |           |           |           |            |                       |            |                         |                       |              |                        |                | ★★★★         |               |              |                |  |
| 1               | PA 250019 | PA 250019 | PA 160919 | 0.0        |                       |            | 92 51                   | 99 36                 | 103 35       | 107 37                 | 71 27          | 91 33        |               |              | 85 14          |  |
| 2               | PA 250024 | PA 250024 | PA 210007 | 0.0        |                       |            | 99 45                   | 96 32                 | 102 18       | 110 18                 | 90 19          | 96 24        |               |              | 97 6           |  |
|                 |           |           |           |            |                       |            |                         |                       |              |                        |                | ★★★★☆        |               |              |                |  |
| 1               | PA 250008 | PA 250008 | PA 220022 | 0.0        |                       |            | 84 46                   | 98 32                 | 94 24        | 106 25                 | 77 21          | 84 27        |               |              | 95 20          |  |
| 2               | PA 250031 | PA 250031 | PA 220002 | 0.0        |                       |            | 91 47                   | 98 32                 | 91 25        | 105 24                 | 79 21          | 86 27        |               |              | 95 18          |  |
| 3               | PA 250039 | PA 250039 | PA 220001 | 0.0        |                       |            | 84 49                   | 103 35                | 99 30        | 105 27                 | 65 23          | 88 30        |               |              | 91 22          |  |
| 4               | PA 250044 | PA 250044 | PA 160917 | 0.0        |                       |            | 90 50                   | 99 35                 | 93 29        | 107 29                 | 64 27          | 84 31        |               |              | 83 12          |  |
| 5               | PA 250054 | PA 250054 | PA 200050 | 0.0        |                       |            | 98 48                   | 91 34                 | 87 27        | 111 26                 | 81 22          | 82 28        |               |              | 85 10          |  |
| 6               | PA 250064 | PA 250064 | PA 190013 | 0.0        |                       |            | 98 49                   | 88 32                 | 99 32        | 119 29                 | 79 24          | 85 29        |               |              | 90 22          |  |
| 7               | PA 250068 | PA 250068 | PA 153020 | 0.0        |                       |            | 91 52                   | 91 36                 | 97 36        | 115 37                 | 85 24          | 85 33        |               |              | 85 18          |  |
| 8               | PA 250108 | PA 250108 | PA 220005 | 0.0        |                       |            | 93 33                   | 93 35                 | 96 29        | 109 27                 | 64 23          | 81 27        |               |              | 90 22          |  |
|                 |           |           |           |            |                       |            |                         |                       |              |                        |                | ★★★          |               |              |                |  |
| 1               | PA 250007 | PA 250007 | PA 150853 | 0.0        |                       |            | 95 52                   | 85 37                 | 93 37        | 114 37                 | 78 26          | 78 33        |               |              | 78 16          |  |
| 2               | PA 250042 | PA 250042 | PA 150859 | 0.0        |                       |            | 99 52                   | 90 36                 | 87 34        | 116 35                 | 66 25          | 78 32        |               |              | 88 13          |  |
| 3               | PA 250094 | PA 250094 | PA 153026 | 0.0        |                       |            | 94 52                   | 87 36                 | 91 36        | 121 36                 | 68 23          | 77 32        |               |              | 84 10          |  |

