

## **BEEFMASTER**

## **GENOMIESE TEELWAARDE VERSLAG**

Junie 2026



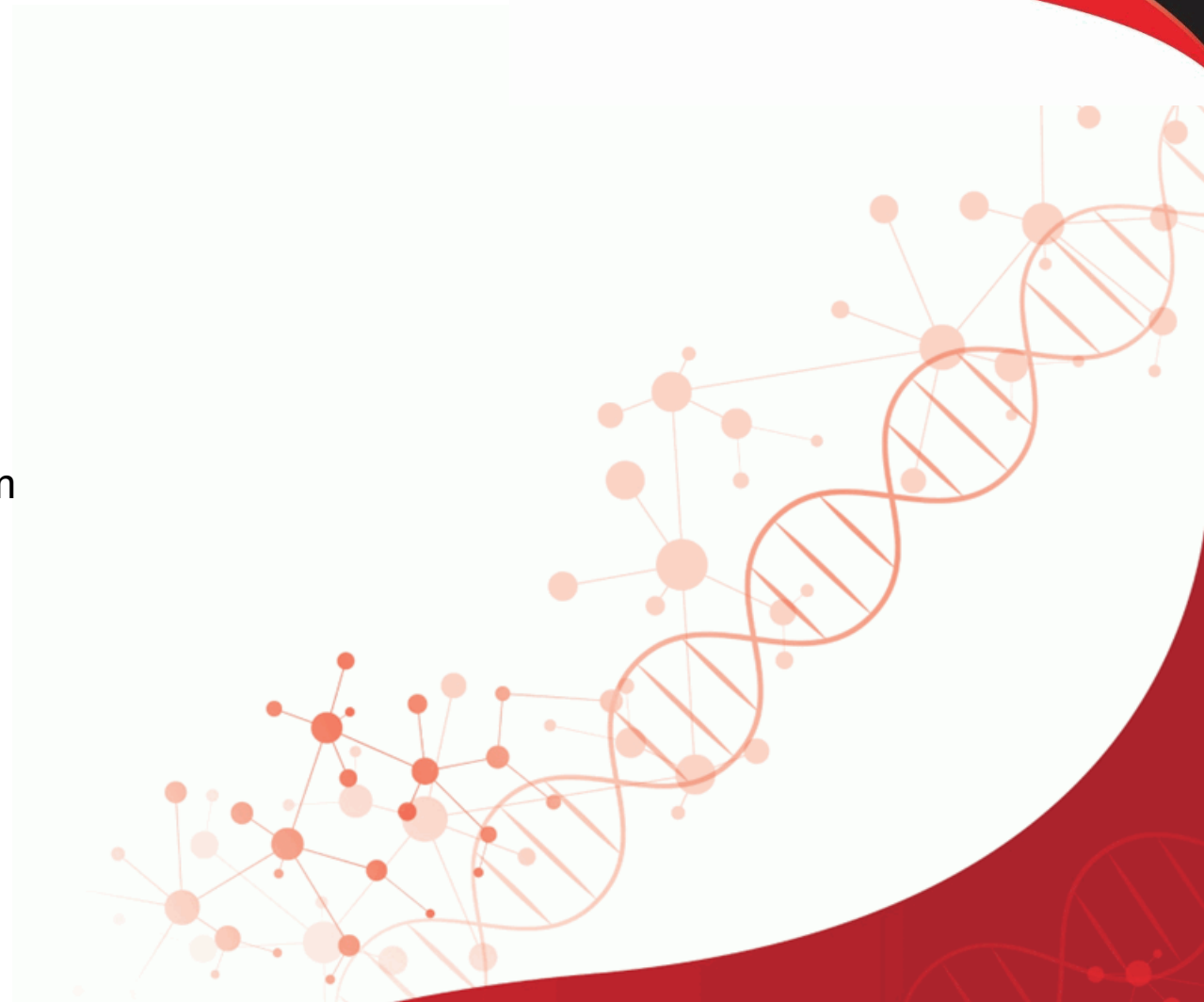
## **DE BEER BEEFMASTERS**

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**BEEFMASTER**  
CATTLE BREEDERS' SOCIETY OF SA  
BEESTELERSGENOOTSAP VAN SA



# 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



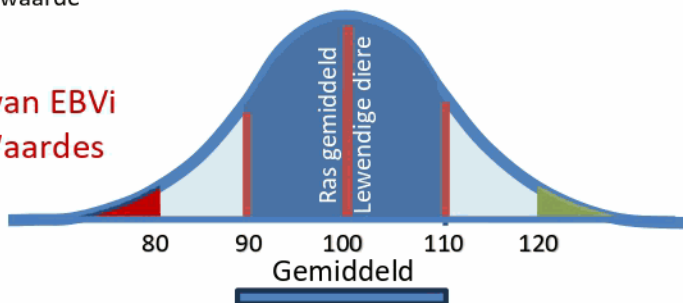
Selekteer vir doeltreffende groeiers op die veld en in die voerkraal, soos gemeet in Fase C & D Groeitoetse

### LOGIX Karkas Waarde

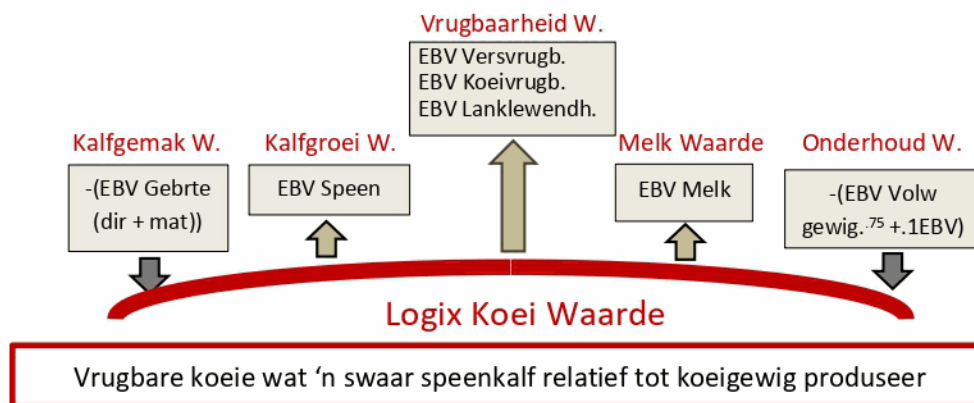


Selekteer vir meer vleis aan die karkas, soos bereken vanaf eindgewig in Fase C & D groeitoetse en RTU skandering.

### 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)

- Speenkalf- en Groeiwaarde > 110
  - Koei Waarde & Vrugbaarheidswaarde gemiddeld tot hoog
- Gewoonlik swaarder by geboorte (laer GeboorteGemaak 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 | Speenkalf 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         |

# Kontemporêre Groepe

Die korrekte samestelling van kontemporêre groepe is een van die hoekstene van BLUP teelwaarde beramings. Teelwaardes word beraam vanaf die verskille tussen diere wat aan dieselfde omgewingstoestande blootgestel is, **omdat die verskille deur genetica veroorsaak word**. Die volgende aspekte is belangrik:

## 1. Diere op dieselfde tyd en plek wat dieselfde behandel is

‘n Kontemporêre groep is die groep diere wat SAAM op dieselfde tyd in dieselfde omgewing gemeet is. Dit is dus ‘n vergelykbare groep diere wat saam op dieselfde plaas of kamp was in dieselfde jaar en seisoen. As daar diere in die groep is wat anders behandel was, moet hulle ‘n aparte behandelingskode gegee word, omdat ander omgewingsinvloede hulle prestasie bepaal. Voorbeelde van ander behandelings is: diere wat byvoeding of kruipvoeding ontvang het, veiling en skoudiere, diere in embrio program, siek, hans- of pleegkalwers of selfs ‘n groep aangekoopte koeie en kalwers, ens. Bul- en verskalwers of koeie en verse wat saam in dieselfde kamp geloop het, moet in dieselfde groep wees – daar word voorsiening gemaak vir geslag, ouderdom en eerste / verdere kalwings van koeie, tydens teelwaarde beraming.

## 2. Nageslag van minstens twee bulle waarvan een ‘n koppelbul is

Verskillende bulle se nageslag moet in dieselfde groep met mekaar vergelyk word, sodat vaders se genetiese meriete ten opsigte van mekaar bepaal kan word. Minstens een bul moet ‘n koppelbul wees met nageslag in ander kuddes, sodat genetiese bande tussen kuddes gevorm kan word en bulle se posisie in die ras bepaal kan word. KI bulle is goeie koppelbulle. Sommige

bulle behoort ook in verskillende jare in dieselfde kudde gebruik te word. Kleiner kuddes kan enkele koeie kunsmatig insemineer, of sommige koeie deur ‘n ander kudde se bul laat dek.

## 3. Groter groepe gee akkurrater en meer stabiele Teelwaardes

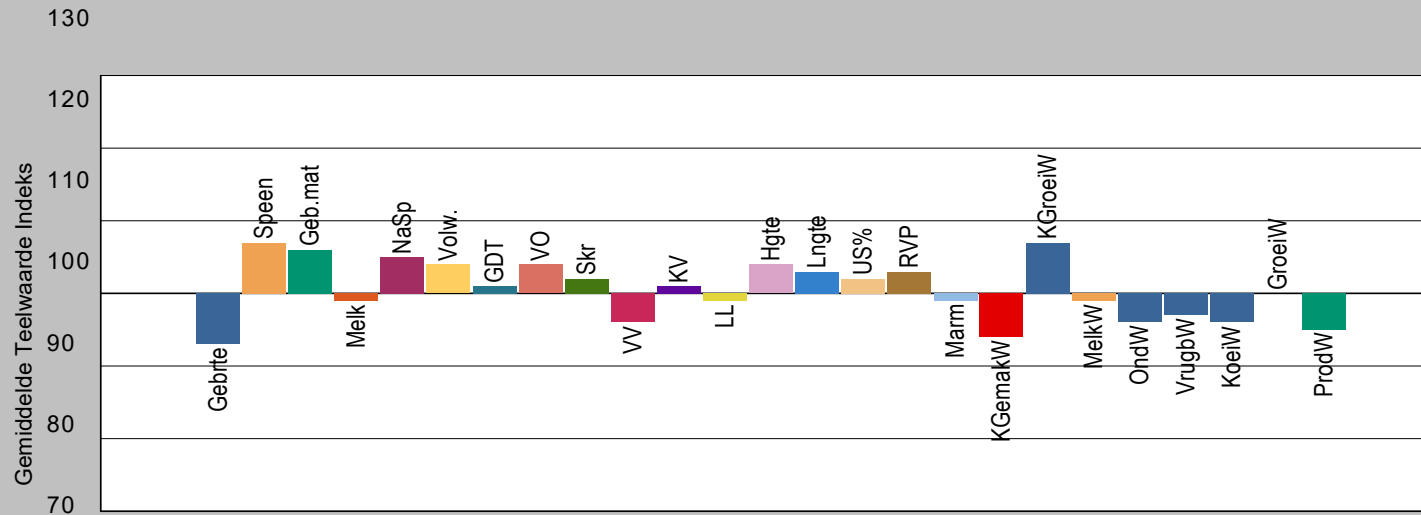
Groter groepe gee akkurrater en meer stabiele teelwaardes, omdat die gemiddeld en verspreiding van die groep meer akkuraat bepaal kan word en dus meer verteenwoordigend is. Groepe behoort minstens 5 diere te vergelyk, maar verkieslik meer. Weeg al die diere in dieselfde groep op dieselfde dag – korreksies word gemaak vir diere wat verskil in ouderdom. Teelseisoene vergroot ook kontemporêre groepe. Groepe met minder as 3 diere se data word uitgesluit by teelwaarde beraming. ‘n Toevallige fout in ‘n klein groepie affekteer die dier self, sy familie, al die ander diere in die groep en hulle families, terwyl die effek in ‘n groot groep minimaal kan wees.

## 4. Meet die hele groep

Meet AL die diere in die kontemporêre groep, met ander woorde die goeie en die swak presteerders. Meet ook die diere wat uitgeskot word, sodat hulle ouers gepenaliseer kan word vir swak teling.



## Kudde en Ras Gemiddeldes



### Teelwaardes (EBV):

|          |                        |        |                  |
|----------|------------------------|--------|------------------|
| Gebrte:  | Geboorte gewig         | Skr:   | Skrotumomvang    |
| Speen:   | Speengewig             | VV:    | Versvrugbaarheid |
| Geb.mat: | Geboorte mat           | KV:    | Koeivrugbaarheid |
| Melk:    | Melk                   | LL:    | Lanklewendheid   |
| NaSp:    | NaSpeen gewig          | Hgte:  | Hoogte           |
| Volw:    | Volwasse gewig         | Lngte: | Lengte           |
| GDT:     | Gem. Daaglikse Toename | US%:   | Uitslag%         |
| VO:      | Voeromset              | RVP:   | Karkaswaarde     |
|          |                        | Marm.: | Marmering        |

### Seleksie waardes:

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

|                 | Eienskap        | EBV Kudde | EBV Indeks | EBV Ras |
|-----------------|-----------------|-----------|------------|---------|
| Voorspeen groei | Geboorte gewig  | 0.92      | 93         | 0.34    |
|                 | Speen gewig     | 15.9      | 107        | 12.0    |
|                 | Geboorte Mat.   | -0.28     | 106        | -0.06   |
|                 | Melk(Sp.Mat.)   | -1.9      | 99         | -1.5    |
| Naspeen groei   | NaSpeen gewig   | 22.7      | 105        | 18.8    |
|                 | Volwasse gewig  | 11        | 104        | 7       |
|                 | GDT             | 75        | 101        | 71      |
|                 | Voeromset       | -44       | 104        | -39     |
| Vrugbaarheid    | Skrotum         | 11.6      | 102        | 10.8    |
|                 | Vers vrugbaarh. | -3.6      | 96         | -7.1    |
|                 | Koei vrugbaarh. | -4.2      | 101        | -4.1    |
|                 | LankLewendh.    | 13.8      | 99         | 14.5    |
| Raam            | Hoogte          | 4         | 104        | 1       |
|                 | Lengte          | 16        | 103        | 13      |
| Karkas          | Oogsp.oppervl   | 1.21      | 103        | 0.87    |
|                 | Vet             | 0.07      | 101        | 0.03    |
|                 | Marmering       | 0.11      | 99         | 0.15    |

| Seleksie Waarde  | Gem. Kudde |
|------------------|------------|
| Kalf Gemak       | 94         |
| Kalf Groei       | 107        |
| Melk             | 99         |
| Onderhoud        | 96         |
| Vrugbaarheid     | 97         |
| Koei waarde      | 96         |
| Groei waarde     | 100        |
| Produksie Waarde | 95         |
| Karkas waarde    | 103        |

- Gemiddeld van lewendige diere in die hele ras: 100

- Bokant 100: meer gewenste rigting,

- Onder 100: minder gewenste rigting

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

**Kalfgemak:** Kleiner kalf by geboorte - makliker kalwing

**Kalfgroei:** Swaarder kalf by speen a.g.v. groeikragtigheid van die kalf self

**Melk:** Koeie met meer melk en beter moeder eienskappe

**Onderhoud:** Diere met laer behoeftes vir onderhoud (laer volwasse gewig)

**Vrugbaarheid:** Koeie / dogters wat vroeër en/of meer gereeld kalf.

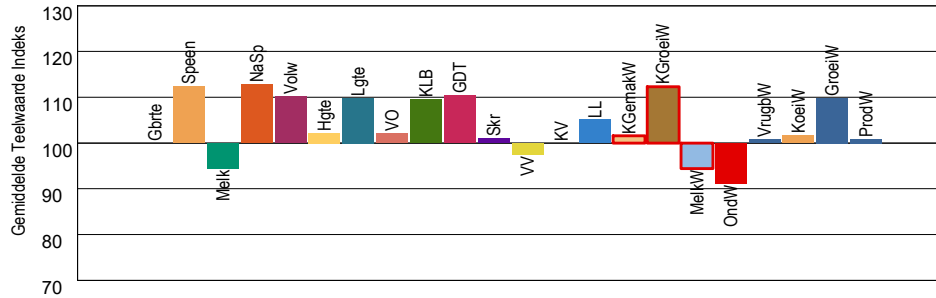
# Genetiese Venster

## Diere beskikbaar vir teling

### Bulle op plaas

Bulle, gebore in 2023 en vroeër wat beskikbaar is vir natuurlike dekking

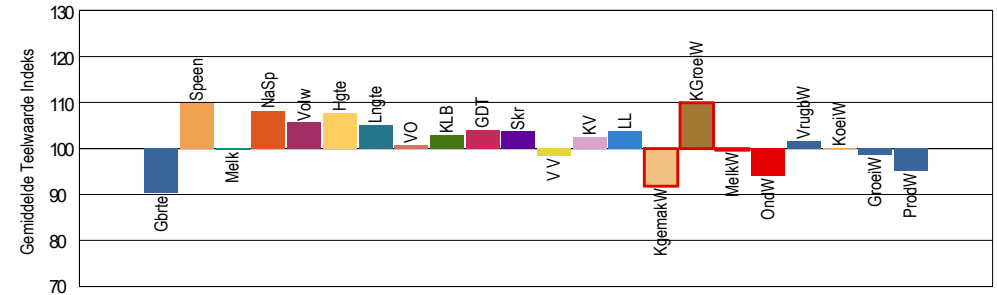
Aantal: 9



### Koei Kudde

Koeie gebore in 2024 en vroeër

Aantal: 38

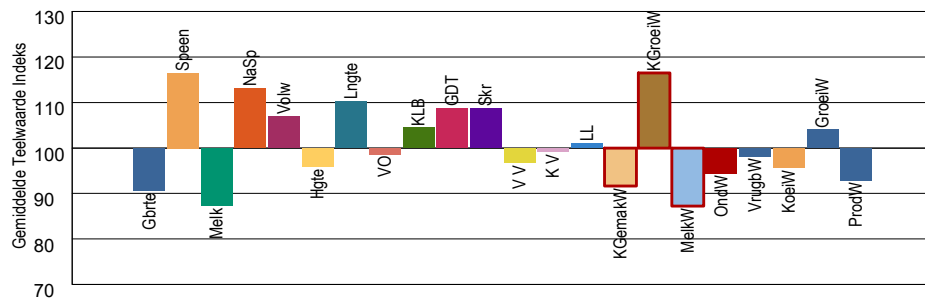


## Resultate van vorige seleksie-besluite

### Vaders van jong diere

Vaders (Natuurlike dekking en KI) van diere 3 jaar en jonger

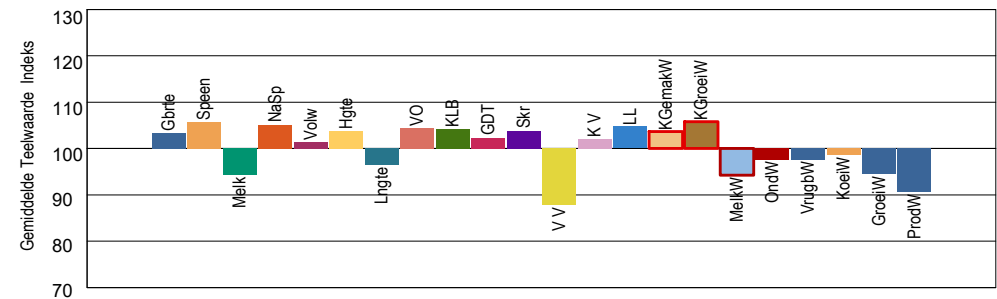
Aantal: 10



### Koeie ouer as 6 jaar

Koeie gebore in 2020 en vroeër

Aantal: 8

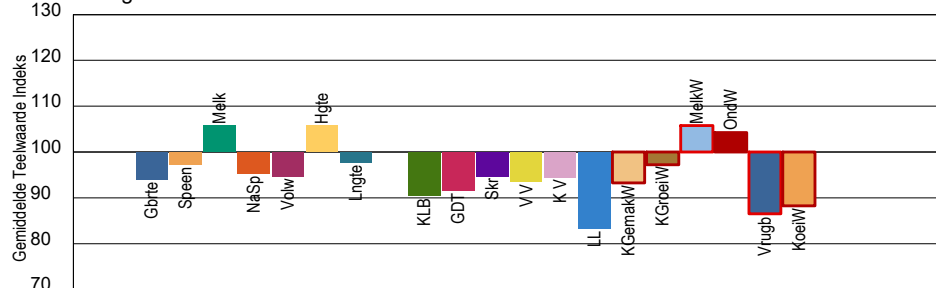


## Seleksie moontlikhede

### Bul Kalwers

Bulle gebore in 2025

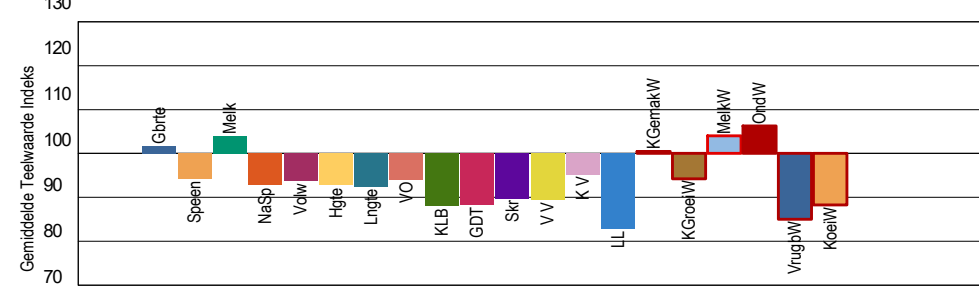
Aantal: 4



### Vers Kalwers

Vers gebore in 2025

Aantal: 4

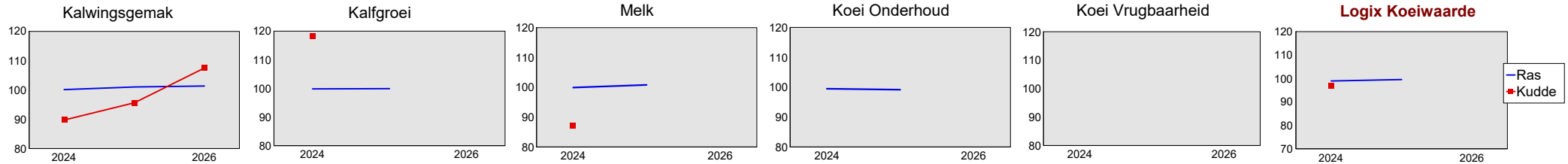


## Opsomming van Koei Kudde

|                           |              |                   | Seleksie Waardes (SW) |            |      |            |             |           |            | Kalf gewig |                | Moeder      |               | Groeï & doeltreffendheid |               |             |     | Vrugbaarheid |         |             |             | Raam         |        |        |    |
|---------------------------|--------------|-------------------|-----------------------|------------|------|------------|-------------|-----------|------------|------------|----------------|-------------|---------------|--------------------------|---------------|-------------|-----|--------------|---------|-------------|-------------|--------------|--------|--------|----|
| Geb. Jaar                 | Aantal Koeie | Gemid. Koeiwaarde | Kalw. Gemak           | Kalf Groei | Melk | Onder-houd | Vrug-baarh. | Koei Wrde | Groeï Wrde | Prod Wrde  | Geboorte gewig | Speen gewig | Geboorte Mat. | Melk (Sp.Mat.)           | Naspeen gewig | Volw. gewig | GDT | Kleiber      | Skrotum | Vers Vrugb. | Koei Vrugb. | Lank-Lewendh | Hoogte | Lengte |    |
| Koeie in Ras gemiddeld:   |              |                   | 100                   | 99         | 100  | 101        | 100         | 100       | 99         | 100        | 101            | 99          | 99            | 100                      | 99            | 99          | 99  | 99           | 99      | 99          | 100         | 100          | 100    | 99     | 99 |
| 2019                      | 4            | ★★★★              | 98                    | 108        | 100  | 92         | 95          | 95        | 104        | 92         | 101            | 108         | 89            | 100                      | 106           | 107         | 107 | 108          | 103     | 81          | 99          | 106          | 109    | 104    |    |
| 2020                      | 4            | ★★★★☆             | 110                   | 104        | 88   | 104        | 101         | 103       | 82         | 89         | 106            | 104         | 109           | 88                       | 104           | 96          | 98  | 100          | 105     | 94          | 105         | 103          | 99     | 90     |    |
| 2021                      | 7            | ★★★★              | 79                    | 115        | 101  | 86         | 101         | 93        | 101        | 90         | 77             | 115         | 105           | 101                      | 112           | 115         | 108 | 104          | 109     | 100         | 101         | 103          | 122    | 114    |    |
| 2022                      | 12           | ★★★★☆             | 94                    | 105        | 105  | 96         | 106         | 105       | 97         | 100        | 92             | 105         | 110           | 105                      | 104           | 103         | 101 | 100          | 101     | 106         | 105         | 105          | 104    | 104    |    |
| 2023                      | 5            | ★★★★              | 96                    | 110        | 96   | 97         | 98          | 99        | 98         | 95         | 96             | 110         | 101           | 96                       | 108           | 103         | 103 | 103          | 104     | 96          | 98          | 101          | 101    | 100    |    |
| 2024                      | 10           | ★★★★              | 87                    | 108        | 102  | 99         | 95          | 96        | 103        | 98         | 84             | 108         | 105           | 102                      | 106           | 102         | 99  | 97           | 99      | 95          | 99          | 95           | 103    | 104    |    |
| 2025                      | 4            | ★★★★☆             | 101                   | 94         | 104  | 106        | 85          | 88        |            |            | 102            | 94          | 96            | 104                      | 93            | 94          | 88  | 88           | 90      | 90          | 95          | 83           | 93     | 93     |    |
| 2026                      | 3            | ★★★★☆             | 112                   | 95         | 87   | 101        | 86          | 82        |            |            | 111            | 95          | 98            | 87                       | 93            | 99          | 88  | 87           | 94      | 90          | 96          | 84           | 98     | 90     |    |
| Koeie in Kudde gemiddeld: |              |                   | 97                    | 105        | 98   | 98         | 96          | 95        | 98         | 94         | 96             | 105         | 102           | 98                       | 103           | 102         | 99  | 98           | 101     | 94          | 100         | 98           | 104    | 100    |    |

# Genetiese Tendense vir Plaastoets Eienskappe

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



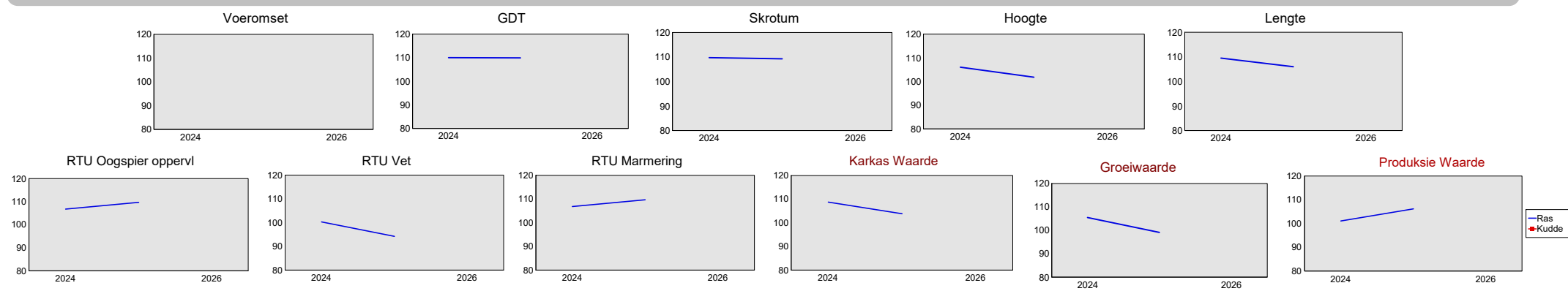
## Kudde

| Gebrte<br>Jaar | Kalwingsgemak  |       |                |             | Kalfgroei      |                |     | Melk          |       |                | Koei Onderhoud |                |             |     |             | Koei Vrugbaarheid |              |     |                 |        |     | Koei<br>Waarde |
|----------------|----------------|-------|----------------|-------------|----------------|----------------|-----|---------------|-------|----------------|----------------|----------------|-------------|-----|-------------|-------------------|--------------|-----|-----------------|--------|-----|----------------|
|                | Geboorte gewig |       | Kalf-<br>gemak | Speen gewig | Kalf-<br>groei | Melk (Sp.Mat.) |     | Naspeen gewig |       | Volwasse gewig |                | Onder-<br>houd | Vers Vrugb. |     | Koei Vrugb. |                   | Lanklewendh. |     | Vrug-<br>baarh. |        |     |                |
|                | Dir            | Mat   |                |             |                | Aantal         | EBV | Aantal        | EBV   | Aantal         | EBV            |                | Aantal      | EBV | Aantal      | EBV               | Aantal       | EBV |                 | Aantal | EBV |                |
|                | EBV            | EBV   |                |             |                | Aantal         | EBV | Aantal        | EBV   | Aantal         | EBV            |                | Aantal      | EBV | Aantal      | EBV               | Aantal       | EBV |                 | Aantal | EBV |                |
| 2024           | 21             | 1.44  | -0.52          | 90          | 8              | 22.4           | 118 | 8             | -5.00 | 87             |                |                |             |     |             |                   |              |     |                 | 97     |     |                |
| 2025           | 5              | 0.50  | 0.19           | 96          |                |                |     |               |       |                |                |                |             |     |             |                   |              |     |                 |        |     |                |
| 2026           | 4              | -0.23 | 0.00           | 108         |                |                |     |               |       |                |                |                |             |     |             |                   |              |     |                 |        |     |                |
|                |                |       |                |             |                |                |     |               |       |                |                |                |             |     |             |                   |              |     |                 |        |     |                |
|                |                |       |                |             |                |                |     |               |       |                |                |                |             |     |             |                   |              |     |                 |        |     |                |

## Ras

| Gebrte<br>Jaar | Kalwingsgemak  |            |            |                | Kalfgroei   |      |                | Melk           |       |      | Koei Onderhoud   |      |                   |     |                | Koei Vrugbaarheid |      |             |      |              |     |                 |        | Koei<br>Waarde |
|----------------|----------------|------------|------------|----------------|-------------|------|----------------|----------------|-------|------|------------------|------|-------------------|-----|----------------|-------------------|------|-------------|------|--------------|-----|-----------------|--------|----------------|
|                | Geboorte gewig |            |            | Kalf-<br>gemak | Speen gewig |      | Kalf-<br>groei | Melk (Sp.Mat.) |       | Melk | Naspeen<br>gewig |      | Volwasse<br>gewig |     | Onder-<br>houd | Vers Vrugb.       |      | Koei Vrugb. |      | Lanklewendh. |     | Vrug-<br>baarh. |        |                |
|                | Aantal         | Dir<br>EBV | Mat<br>EBV |                | Aantal      | EBV  |                | Aantal         | EBV   |      | Aantal           | EBV  | Aantal            | EBV |                | Aantal            | EBV  | Aantal      | EBV  | Aantal       | EBV |                 | Aantal |                |
| 2016           | 13219          | 0.14       | 0.06       | 102            | 12679       | 9.3  | 95             | 12679          | -1.58 | 100  | 8440             | 15.4 | 1794              | 4   | 102            | 3547              | -3.4 | 2382        | -3.3 | 17292        | 6.9 | 93              | 91     |                |
| 2017           | 13995          | 0.14       | 0.09       | 101            | 13543       | 9.6  | 96             | 13543          | -1.49 | 100  | 9155             | 16.2 | 1876              | 5   | 102            | 3701              | -3.8 | 2609        | -3.3 | 17725        | 7.6 | 94              | 92     |                |
| 2018           | 14637          | 0.19       | 0.04       | 101            | 14085       | 10.1 | 97             | 14085          | -1.47 | 100  | 9471             | 16.9 | 2043              | 6   | 101            | 3751              | -4.9 | 2672        | -3.5 | 18463        | 8.3 | 96              | 94     |                |
| 2019           | 14153          | 0.27       | 0.00       | 100            | 13892       | 10.9 | 98             | 13892          | -1.66 | 99   | 9219             | 18.1 | 2525              | 6   | 100            | 4485              | -5.7 | 3137        | -3.8 | 18177        | 9.0 | 97              | 95     |                |
| 2020           | 15145          | 0.26       | 0.00       | 101            | 15376       | 10.8 | 98             | 15376          | -1.69 | 99   | 10390            | 18.0 | 2584              | 6   | 100            | 4515              | -5.7 | 2978        | -3.8 | 19172        | 9.6 | 97              | 95     |                |
| 2021           | 16005          | 0.27       | 0.03       | 100            | 16004       | 10.8 | 98             | 16004          | -1.48 | 100  | 10812            | 18.1 | 2578              | 6   | 100            | 4671              | -5.1 | 2602        | -3.9 | 17632        | 8.7 | 97              | 96     |                |
| 2022           | 17598          | 0.32       | -0.02      | 100            | 16883       | 11.8 | 100            | 16883          | -1.72 | 99   | 11535            | 19.5 | 2144              | 8   | 100            | 4065              | -6.7 | 834         | -4.3 | 3043         | 9.8 | 101             | 98     |                |
| 2023           | 18567          | 0.31       | -0.02      | 100            | 18116       | 11.7 | 99             | 18116          | -1.62 | 100  | 11624            | 19.4 | 603               | 12  | 99             | 1595              | -7.3 | 40          | -5.7 |              |     | 103             | 98     |                |
| 2024           | 18093          | 0.34       | -0.05      | 100            | 16594       | 11.9 | 100            | 16594          | -1.53 | 100  | 9150             | 20.0 | 2                 | -1  | 100            | 39                | -7.1 |             |      |              |     | 107             | 99     |                |
| 2025           | 17710          | 0.26       | -0.04      | 101            | 12712       | 12.0 | 100            | 12712          | -1.29 | 101  | 1278             | 21.8 |                   |     | 99             |                   |      |             |      |              |     |                 | 100    |                |
| 2026           | 2317           | 0.24       | -0.04      | 101            |             |      |                |                |       |      |                  |      |                   |     |                |                   |      |             |      |              |     |                 |        |                |

# Genetiese Tendense vir Groeitoets en Karkas Eienskappe



## Kudde

| Gebrte<br>Jaar | Groei     |     |      |        |     |      |         |     |      | Raam   |     |      |        |     |      | Karkas        |        |      |     |      |           | Seleksie Waardes |                  |                 |                |
|----------------|-----------|-----|------|--------|-----|------|---------|-----|------|--------|-----|------|--------|-----|------|---------------|--------|------|-----|------|-----------|------------------|------------------|-----------------|----------------|
|                | Voeromset |     |      | GDT    |     |      | 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 |               | EBV    | EBVi | EBV | EBVi |           |                  |                  |                 |                |
| 2024           |           |     |      |        |     |      |         |     |      |        |     |      |        |     |      |               |        |      |     |      |           |                  |                  |                 |                |
| 2025           |           |     |      |        |     |      |         |     |      |        |     |      |        |     |      |               |        |      |     |      |           |                  |                  |                 |                |
| 2026           |           |     |      |        |     |      |         |     |      |        |     |      |        |     |      |               |        |      |     |      |           |                  |                  |                 |                |

## Ras

| Gebrte<br>Jaar | Groei     |     |      |        |     |      |         |      |      | Raam   |     |      |        |     |      | Karkas        |        |      |       |      |           | Seleksie Waardes |                 |                |     |
|----------------|-----------|-----|------|--------|-----|------|---------|------|------|--------|-----|------|--------|-----|------|---------------|--------|------|-------|------|-----------|------------------|-----------------|----------------|-----|
|                | Voeromset |     |      | GDT    |     |      | 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 |               | EBV    | EBVi | EBV   | EBVi |           |                  |                 |                |     |
| 2017           | 62        | -37 | 99   | 1015   | 75  | 101  | 979     | 12.8 | 104  | 953    | 5   | 106  | 953    | 15  | 102  | 101           | 0.00   | 91   | 0.00  | 100  | 0.00      | 97               | 93              | 98             | 92  |
| 2018           | 16        | -51 | 111  | 835    | 93  | 106  | 830     | 14.4 | 106  | 830    | 6   | 107  | 830    | 18  | 105  | 33            | 1.23   | 104  | 0.19  | 103  | 0.38      | 104              | 108             | 102            | 93  |
| 2019           | 13        | -43 | 103  | 772    | 95  | 107  | 773     | 14.3 | 106  | 767    | 6   | 109  | 766    | 19  | 107  | 32            | 0.56   | 97   | -0.21 | 96   | 0.34      | 104              | 100             | 102            | 94  |
| 2020           | 15        | -49 | 109  | 1035   | 101 | 108  | 1026    | 15.6 | 109  | 960    | 6   | 109  | 960    | 21  | 108  | 60            | 1.61   | 107  | -0.31 | 94   | 0.51      | 107              | 109             | 104            | 96  |
| 2021           | 20        | -40 | 101  | 1162   | 101 | 108  | 1151    | 15.4 | 108  | 1048   | 5   | 107  | 1048   | 21  | 108  | 148           | 1.45   | 106  | -0.29 | 94   | 0.32      | 103              | 106             | 104            | 97  |
| 2022           | 20        | -45 | 106  | 1222   | 103 | 109  | 1266    | 14.3 | 106  | 1115   | 5   | 106  | 1115   | 21  | 108  | 147           | 1.16   | 103  | -0.14 | 97   | 0.18      | 101              | 103             | 105            | 99  |
| 2023           | 10        | -52 | 112  | 1274   | 107 | 110  | 1260    | 15.2 | 108  | 1131   | 5   | 107  | 1131   | 22  | 109  | 250           | 1.51   | 107  | 0.05  | 100  | 0.41      | 105              | 109             | 106            | 101 |
| 2024           | 11        | -52 | 112  | 918    | 107 | 110  | 911     | 16.3 | 110  | 790    | 5   | 106  | 790    | 22  | 110  | 127           | 1.63   | 108  | 0.05  | 100  | 0.51      | 107              | 109             | 105            | 101 |
| 2025           |           |     |      | 6      | 106 | 110  | 10      | 16.0 | 109  | 10     | 2   | 102  | 10     | 19  | 106  | 6             | 0.88   | 100  | -0.30 | 94   | 0.66      | 110              | 104             | 99             | 106 |
| 2026           |           |     |      |        |     |      |         |      |      |        |     |      |        |     |      |               |        |      |       |      |           |                  |                 |                |     |

Vaders van Diere

| Bul        |         |       | Seleksie Waardes (SW / Akk) |            |           |             |             |           |            |           |                | Kalf gewig  |               | Moeder       |             | Groeï & doeltreffendheid |     |            |         | Vrugbaarheid |             |             |        | Raam   |                | Karkas |       |                   | Gemete Nageslag  |                      |
|------------|---------|-------|-----------------------------|------------|-----------|-------------|-------------|-----------|------------|-----------|----------------|-------------|---------------|--------------|-------------|--------------------------|-----|------------|---------|--------------|-------------|-------------|--------|--------|----------------|--------|-------|-------------------|------------------|----------------------|
| ID         | Indeks  | Pa ID | Kalw. Gemak                 | Kalf Groei | Melk Wrde | Onderh Wrde | Vrugb. Wrde | Koei Wrde | Groeï Wrde | Prod Wrde | Geboorte gewig | Speen gewig | Geboorte Mat. | Melk Sp.Mat. | NaSpn gewig | Volw. gewig              | GDT | Voer omset | Skrotum | Vers Vrugb.  | Koei Vrugb. | Lank-Lewend | Hoogte | Lengte | OogSp. Oppervl | Vet    | Marm  | Gbrte Groei toets | Speen Dogt/Kalw. |                      |
|            | EBV Akk | Ma ID |                             |            |           |             |             |           |            |           |                |             |               |              |             |                          |     |            |         |              |             |             |        |        |                |        |       |                   |                  | Nie getoets Verlieër |
| AHA 144066 |         |       | LJ 100236                   | 115        | 96        | 74          | 105         | 91        | 84         | 85        | 77             | 114         | 96            | 98           | 74          | 87                       | 95  | 96         | 93      | 99           | 94          | 95          | 92     | 80     | 89             | 95     | 100   | 110               | 91               | 66                   |
| AHA144066  |         |       | AHA 100634                  | 90         | 92        | 74          | 62          | 62        | 71         | 48        | 66             | -0.78       | 9.9           | 0.00         | -8.6        | 9.0                      | 1   | 57         | -31     | 10.3         | -2.6        | -3.0        | 9.6    | -10    | 2              | 0.34   | 0.03  | 0.67              | 13               | 6                    |
| AHD 180005 |         |       | AHD 160131                  | 112        | 119       | 66          | 91          | 83        | 82         | 119       | 84             | 110         | 119           | 102          | 66          | 111                      | 110 | 118        | 105     | 109          | 91          | 82          | 90     | 103    | 116            | 116    | 89    | 114               | 96               | 85                   |
| 1805       |         |       | AHD 140086                  | 95         | 96        | 93          | 91          | 92        | 86         | 92        | 87             | -0.48       | 22.8          | -0.13        | -10.9       | 27.0                     | 18  | 136        | -45     | 15.8         | -0.2        | -0.4        | 8.5    | 3      | 28             | 2.40   | -0.57 | 0.90              | 27               | 13                   |
| AHD 180011 |         |       | AHD 160131                  | 74         | 141       | 81          | 78          | 98        | 95         | 134       | 99             | 75          | 141           | 133          | 81          | 140                      | 127 | 141        | 139     | 127          | 102         | 109         | 88     | 104    | 122            | 133    | 101   | 114               | 86               | 81                   |
| 1811       |         |       | AHD 140061                  | 96         | 96        | 94          | 93          | 93        | 86         | 93        | 87             | 2.40        | 35.4          | -1.35        | -6.7        | 49.5                     | 37  | 218        | -82     | 26.1         | -8.3        | -5.8        | 7.1    | 4      | 34             | 4.08   | 0.07  | 0.87              | 29               | 16                   |
| AHD 180134 |         |       | OT 110123                   | 102        | 90        | 78          | 123         | 104       | 94         | 106       | 92             | 153         | 90            | 77           | 78          | 102                      | 80  | 107        |         | 124          | 92          | 113         | 104    | 88     | 97             | 100    | 101   | 110               | 82               | 74                   |
| AHD180134  |         |       | AHD 120004                  | 89         | 92        | 76          | 55          | 57        | 69         | 44        | 64             | -4.02       | 6.5           | 0.84         | -7.5        | 20.1                     | -16 | 96         |         | 24.2         | -0.8        | -6.6        | 16.9   | -6     | 10             | 0.84   | 0.08  | 0.66              | 22               | 16                   |
| AHD 190092 |         |       | AHD 160005                  | 67         | 134       | 106         | 82          | 113       | 113        | 116       | 111            | 75          | 134           | 85           | 106         | 130                      | 120 | 124        | 118     | 110          | 119         | 110         | 104    | 130    | 131            | 124    | 99    | 111               | 91               | 87                   |
| AHD 190092 |         |       | AHD 150103                  | 95         | 96        | 93          | 91          | 91        | 85         | 91        | 86             | 2.41        | 31.2          | 0.51         | 0.0         | 41.6                     | 29  | 158        | -58     | 16.1         | -22.2       | -6.0        | 17.2   | 19     | 42             | 3.24   | -0.02 | 0.76              | 18               | 12                   |
| AL 150841  |         |       | AL 100348                   | 71         | 90        | 123         | 111         | 119       | 110        | 92        | 103            | 69          | 90            | 144          | 123         | 89                       | 90  | 89         | 78      | 95           | 117         | 116         | 114    | 118    | 100            | 84     | 97    | 100               | 22               | 29                   |
| AL150841   |         |       | AL 070782                   | 78         | 87        | 77          | 56          | 63        | 67         | 40        | 62             | 2.87        | 6.4           | -1.76        | 4.9         | 10.8                     | -5  | 30         | -15     | 7.8          | -20.4       | -7.2        | 23.1   | 12     | 13             | -0.67  | -0.15 | 0.14              | 5                | 9                    |
| BOS 100193 |         |       | BOS 033210                  | 77         | 133       | 95          | 62          | 102       | 91         | 131       | 94             | 66          | 133           | 125          | 95          | 127                      | 151 | 133        | 121     | 95           | 95          | 112         | 98     | 137    | 139            | 132    | 127   | 157               | 41               | 58                   |
| BOS100193  |         |       | BOS 011058                  | 95         | 96        | 94          | 90          | 92        | 86         | 88        | 86             | 3.17        | 30.5          | -1.02        | -2.8        | 39.2                     | 64  | 190        | -62     | 8.1          | -3.0        | -6.5        | 13.0   | 23     | 50             | 4.07   | 1.54  | 3.17              |                  | 71                   |
| BOS 100432 |         |       | WO 030081                   | 78         | 111       | 105         | 77          | 99        | 85         | 112       | 85             | 85          | 111           | 85           | 105         | 113                      | 126 | 116        | 121     | 134          | 98          | 89          | 110    | 112    | 101            | 106    | 162   | 99                | 616              | 659                  |
| BOS100432  |         |       | BOS 033340                  | 99         | 99        | 99          | 98          | 98        | 90         | 96        | 91             | 1.60        | 18.1          | 0.51         | -0.1        | 28.9                     | 36  | 130        | -62     | 29.8         | -5.8        | -2.0        | 20.9   | 8      | 14             | 1.47   | 3.52  | 0.08              | 227              | 216                  |
| BOS 133095 |         |       | BOS 088080                  | 96         | 117       | 87          | 103         | 76        | 86         | 122       | 88             | 92          | 117           | 126          | 87          | 117                      | 96  | 117        | 117     | 86           | 88          | 55          | 103    | 110    | 114            | 100    | 57    | 97                | 137              | 145                  |
| BOS133095  |         |       | BOS 066096                  | 97         | 97        | 95          | 93          | 94        | 87         | 94        | 88             | 0.97        | 21.5          | -1.09        | -5.1        | 32.0                     | 3   | 130        | -58     | 3.1          | 2.0         | 5.0         | 16.4   | 7      | 26             | 0.90   | -2.39 | -0.01             | 37               | 46                   |
| BOS 144109 |         |       | BOS 088080                  | 89         | 121       | 114         | 90          | 90        | 105        | 128       | 106            | 89          | 121           | 101          | 114         | 130                      | 108 | 131        | 123     | 77           | 105         | 73          | 101    | 126    | 131            | 117    | 90    | 122               | 68               | 65                   |
| BOS144109  |         |       | BOS 066183                  | 94         | 95        | 92          | 90          | 90        | 85         | 88        | 86             | 1.24        | 24.1          | -0.12        | 2.3         | 41.9                     | 16  | 183        | -64     | -2.1         | -11.3       | 1.3         | 15.3   | 16     | 42             | 2.58   | -0.53 | 1.29              | 21               | 24                   |
| BOS 144419 |         |       | BOS 066337                  | 79         | 113       | 96          | 83          | 115       | 98         | 98        | 93             | 82          | 113           | 98           | 96          | 113                      | 119 | 105        | 88      | 126          | 113         | 119         | 104    | 123    | 127            | 111    | 112   | 116               | 66               | 64                   |
| BOS144419  |         |       | BOS 033494                  | 93         | 94        | 91          | 89          | 88        | 83         | 87        | 84             | 1.84        | 19.5          | 0.02         | -2.5        | 28.5                     | 28  | 89         | -26     | 25.4         | -17.6       | -7.8        | 16.9   | 14     | 38             | 1.91   | 0.71  | 1.01              | 30               | 21                   |
| BOS 155189 |         |       | BOS 111255                  | 121        | 111       | 97          | 98          | 114       | 125        | 85        | 116            | 120         | 111           | 94           | 97          | 109                      | 100 | 104        | 124     | 104          | 111         | 110         | 114    | 89     | 87             | 106    | 91    | 95                | 15               | 15                   |
| BOS155189  |         |       | BOS 111340                  | 88         | 90        | 88          | 85          | 85        | 80         | 84        | 81             | -1.34       | 18.1          | 0.18         | -2.5        | 26.0                     | 7   | 86         | -65     | 13.0         | -15.4       | -6.0        | 23.0   | -5     | 1              | 1.50   | -0.47 | -0.12             | 6                | 7                    |
| BOS 155304 |         |       | BOS 099241                  | 96         | 132       | 46          | 65          | 98        | 70         | 94        | 67             | 96          | 132           | 100          | 46          | 133                      | 151 | 100        | 84      | 78           | 109         | 90          | 100    | 100    | 127            | 113    | 93    | 104               | 112              | 106                  |
| BOS155304  |         |       | BOS 099069                  | 95         | 96        | 92          | 89          | 90        | 85         | 88        | 86             | 0.65        | 30.2          | -0.05        | -16.5       | 43.6                     | 64  | 71         | -22     | -1.5         | -14.2       | -2.1        | 14.7   | 1      | 39             | 2.14   | -0.38 | 0.36              | 40               | 28                   |

Vaders van Diere

| Bul                 |                      |                                                                                                                | Seleksie Waardes (SW / Akk)                                                                                    |                       |              |                |                |              |               |              | Kalf gewig        |                | Moeder           |                 | Groeï & doeltreffendheid |                |     |               | Vrugbaarheid |                |                |                 | Raam             |                   | Karkas |       |                         | Gemete Nageslag     |       |
|---------------------|----------------------|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-----------------------|--------------|----------------|----------------|--------------|---------------|--------------|-------------------|----------------|------------------|-----------------|--------------------------|----------------|-----|---------------|--------------|----------------|----------------|-----------------|------------------|-------------------|--------|-------|-------------------------|---------------------|-------|
| ID                  | Indeks<br>EBV<br>Akk | Pa ID<br>Ma ID                                                                                                 | Kalw.<br>Gemak<br>Wrde                                                                                         | Kalf<br>Groeï<br>Wrde | Melk<br>Wrde | Onderh<br>Wrde | Vrugb.<br>Wrde | Koei<br>Wrde | Groeï<br>Wrde | Prod<br>Wrde | Geboorte<br>gewig | Speen<br>gewig | Geboorte<br>Mat. | Melk<br>Sp.Mat. | NaSpn<br>gewig           | Volw.<br>gewig | GDT | Voer<br>omset | Skrotum      | Vers<br>Vrugb. | Koei<br>Vrugb. | Lank-<br>Lewend | Hoogte<br>Lengte | OogSp.<br>Oppervl | Vet    | Marm  | Gbrte<br>Groeï<br>toets | Speen<br>Dogt/Kalw. |       |
|                     | Naam                 | <div><div><div><div></div></div></div><div><div><div></div></div></div><div><div><div></div></div></div></div> | <div><div><div><div></div></div></div><div><div><div></div></div></div><div><div><div></div></div></div></div> |                       |              |                |                |              |               |              |                   |                |                  |                 |                          |                |     |               |              |                |                |                 |                  |                   |        |       |                         |                     |       |
| BOS                 |                      | BOS 133148                                                                                                     | 127                                                                                                            | 97                    | 82           | 96             | 125            | 115          | 99            | 109          | 119               | 97             | 122              | 82              | 99                       | 103            | 100 | 82            | 60           | 133            | 123            | 106             | 91               | 113               | 105    | 86    | 100                     | 101                 | 92    |
| 166136              |                      | BOS 133125                                                                                                     |                                                                                                                |                       |              |                |                |              |               |              | -1.21             | 10.1           | -0.92            | -6.5            | 17.8                     | 10             | 70  | -20           | -12.0        | -32.6          | -8.7           | 18.0            | -4               | 25                | 1.35   | -0.75 | 0.17                    |                     |       |
| BOS166136           |                      |                                                                                                                | 93                                                                                                             | 94                    | 87           | 71             | 70             | 77           | 50            | 72           | 95                | 94             | 87               | 87              | 82                       | 71             | 82  | 13            | 87           | 83             | 45             | 82              | 88               | 86                | 23     | 21    | 21                      | 18                  | 34 65 |
| BOS                 |                      | BOS 099122                                                                                                     | 71                                                                                                             | 118                   | 117          | 105            | 103            | 113          | 102           | 108          | 52                | 118            | 144              | 117             | 108                      | 94             | 106 | 105           | 147          | 100            | 100            | 107             | 112              | 104               | 101    | 107   | 102                     | 90                  | 86    |
| 177006              |                      | BOS 122301                                                                                                     |                                                                                                                |                       |              |                |                |              |               |              | 4.27              | 22.3           | -1.76            | 3.0             | 24.6                     | 0              | 93  | -45           | 37.2         | -7.4           | -4.0           | 18.6            | 8                | 17                | 1.01   | 0.42  | 0.24                    |                     |       |
| BOS177006           |                      |                                                                                                                | 91                                                                                                             | 94                    | 84           | 75             | 71             | 77           | 58            | 73           | 94                | 94             | 81               | 84              | 76                       | 75             | 89  | 24            | 93           | 80             | 52             | 80              | 93               | 92                | 31     | 29    | 28                      | 41                  | 21 39 |
| BOS                 |                      | BOS 155327                                                                                                     | 71                                                                                                             | 120                   | 74           | 96             | 100            | 83           | 90            | 78           | 74                | 120            | 144              | 74              | 111                      | 103            | 107 | 109           | 120          | 74             | 106            | 116             | 94               | 111               | 123    | 100   | 109                     | 493                 | 463   |
| 188154              |                      | BOS 166611                                                                                                     |                                                                                                                |                       |              |                |                |              |               |              | 2.50              | 23.3           | -1.76            | -8.8            | 27.2                     | 11             | 95  | -49           | 22.1         | 13.4           | -5.3           | 24.4            | -2               | 23                | 3.16   | 0.05  | 0.63                    |                     |       |
| TOP GUN BOS 18 8154 |                      |                                                                                                                | 99                                                                                                             | 99                    | 97           | 97             | 97             | 90           | 97            | 91           | 99                | 99             | 98               | 97              | 98                       | 97             | 98  | 96            | 98           | 97             | 96             | 97              | 98               | 98                | 96     | 96    | 96                      | 86                  | 27 29 |
| BOS                 |                      | 4248                                                                                                           | 124                                                                                                            | 86                    | 95           | 127            | 81             | 96           | 55            | 83           | 117               | 86             | 112              | 95              | 70                       | 73             | 68  | 72            | 113          | 96             | 67             | 97              | 48               | 59                | 73     | 138   | 101                     | 133                 | 126   |
| 188286              |                      | BOS 133458                                                                                                     |                                                                                                                |                       |              |                |                |              |               |              | -1.05             | 4.0            | -0.52            | -2.9            | -4.0                     | -24            | -46 | -9            | 18.1         | -3.7           | 2.6            | 12.3            | -29              | -26               | -1.77  | 2.17  | 0.22                    |                     |       |
| BOS188286           |                      |                                                                                                                | 96                                                                                                             | 97                    | 93           | 90             | 92             | 86           | 92            | 87           | 97                | 97             | 92               | 93              | 93                       | 90             | 93  | 89            | 95           | 92             | 90             | 93              | 95               | 94                | 89     | 89    | 89                      | 28                  | 11 14 |
| FA 140070           |                      | BOS 099237                                                                                                     | 73                                                                                                             | 117                   | 96           | 82             | 103            | 89           | 114           | 88           | 52                | 117            | 137              | 96              | 111                      | 120            | 104 | 75            | 105          | 107            | 108            | 94              | 126              | 134               | 98     | 123   | 122                     | 108                 | 102   |
| FA140070            |                      | BOS 088339                                                                                                     |                                                                                                                |                       |              |                |                |              |               |              | 4.27              | 21.9           | -1.52            | -2.6            | 27.4                     | 29             | 85  | -13           | 13.7         | -12.7          | -5.7           | 10.9            | 16               | 45                | 0.67   | 1.32  | 1.32                    |                     |       |
|                     |                      |                                                                                                                | 95                                                                                                             | 96                    | 92           | 90             | 89             | 85           | 89            | 86           | 96                | 96             | 92               | 92              | 90                       | 90             | 93  | 83            | 95           | 90             | 86             | 92              | 95               | 95                | 83     | 83    | 83                      | 43                  | 25 65 |
| FRJ 12399B          |                      | FRJ 080027                                                                                                     | 85                                                                                                             | 107                   | 86           | 92             | 75             | 65           | 102           | 64           | 98                | 107            | 65               | 86              | 103                      | 107            | 109 | 105           | 126          | 56             | 92             | 91              | 108              | 104               | 104    | 92    | 117                     | 76                  | 72    |
|                     |                      | FRJ 07G203                                                                                                     |                                                                                                                |                       |              |                |                |              |               |              | 0.54              | 16.2           | 1.32             | -5.3            | 21.0                     | 15             | 103 | -45           | 25.2         | 27.5           | -2.5           | 9.0             | 6                | 17                | 1.25   | -0.45 | 1.08                    |                     |       |
| FRJ12399B           |                      |                                                                                                                | 94                                                                                                             | 94                    | 90           | 86             | 87             | 83           | 84            | 83           | 95                | 94             | 89               | 90              | 89                       | 86             | 90  | 77            | 92           | 88             | 81             | 92              | 92               | 91                | 77     | 77    | 77                      | 22                  | 19 55 |
| HC 160010           |                      | TOM 120179                                                                                                     | 97                                                                                                             | 107                   | 97           | 75             | 115            | 97           | 114           | 96           | 153               | 107            | 53               | 97              | 112                      | 130            | 119 | 103           | 118          | 97             | 137            | 100             | 107              | 120               | 116    | 91    | 107                     | 107                 | 94    |
|                     |                      | HC 121337                                                                                                      |                                                                                                                |                       |              |                |                |              |               |              | -4.02             | 15.8           | 1.78             | -2.2            | 27.7                     | 41             | 141 | -42           | 21.0         | -4.6           | -11.5          | 14.2            | 6                | 32                | 2.42   | -0.50 | 0.54                    |                     |       |
| HC160010            |                      |                                                                                                                | 95                                                                                                             | 96                    | 92           | 90             | 90             | 85           | 90            | 86           | 96                | 96             | 91               | 92              | 92                       | 90             | 94  | 86            | 95           | 91             | 87             | 92              | 95               | 95                | 86     | 86    | 86                      | 45                  | 18 36 |
| MB 150152           |                      | BOS 122168                                                                                                     | 108                                                                                                            | 143                   | 68           | 97             | 128            | 139          | 150           | 142          | 102               | 143            | 124              | 68              | 140                      | 102            | 152 | 154           | 93           | 108            | 139            | 119             | 119              | 119               | 137    | 100   | 129                     | 70                  | 71    |
|                     |                      | BOS 111587                                                                                                     |                                                                                                                |                       |              |                |                |              |               |              | 0.20              | 36.6           | -1.01            | -10.4           | 49.0                     | 10             | 260 | -98           | 6.6          | -13.6          | -11.8          | 26.3            | 12               | 31                | 4.49   | 0.04  | 1.69                    |                     |       |
| MB 150152           |                      |                                                                                                                | 94                                                                                                             | 95                    | 92           | 89             | 88             | 84           | 88            | 85           | 95                | 95             | 91               | 92              | 88                       | 89             | 92  | 81            | 94           | 89             | 84             | 90              | 94               | 94                | 81     | 81    | 81                      | 27                  | 29 88 |
| MB 170625           |                      | BOS 122237                                                                                                     | 79                                                                                                             | 125                   | 117          | 84             | 95             | 105          | 130           | 107          | 61                | 125            | 118              | 117             | 123                      | 116            | 130 | 108           | 142          | 81             | 94             | 111             | 141              | 132               | 109    | 103   | 116                     | 16                  | 14    |
|                     |                      | MB 150323                                                                                                      |                                                                                                                |                       |              |                |                |              |               |              | 3.58              | 26.0           | -0.77            | 3.3             | 36.4                     | 25             | 178 | -47           | 34.5         | 8.0            | -2.9           | 21.5            | 25               | 43                | 1.76   | 0.19  | 1.01                    |                     |       |
| MB 170625           |                      |                                                                                                                | 80                                                                                                             | 81                    | 70           | 59             | 60             | 65           | 46            | 61           | 83                | 81             | 70               | 70              | 64                       | 59             | 73  | 13            | 80           | 64             | 44             | 71              | 81               | 79                | 24     | 23    | 23                      | 4                   | 6 10  |
| MB 170665           |                      | BOS 133084                                                                                                     | 83                                                                                                             | 118                   | 106          | 89             | 110            | 109          | 105           | 105          | 89                | 118            | 88               | 106             | 121                      | 110            | 109 | 98            | 119          | 114            | 107            | 104             | 120              | 120               | 115    | 109   | 103                     | 39                  | 30    |
|                     |                      | MB 150304                                                                                                      |                                                                                                                |                       |              |                |                |              |               |              | 1.27              | 22.2           | 0.39             | 0.0             | 35.0                     | 18             | 104 | -37           | 21.7         | -17.7          | -5.5           | 17.1            | 13               | 32                | 2.37   | 0.55  | 0.30                    |                     |       |
| MB 170665           |                      |                                                                                                                | 85                                                                                                             | 87                    | 69           | 58             | 58             | 66           | 48            | 62           | 89                | 87             | 70               | 69              | 64                       | 58             | 79  | 11            | 85           | 66             | 37             | 71              | 86               | 84                | 16     | 14    | 14                      | 10                  | 7 10  |
| MB 180767           |                      | BOS 144253                                                                                                     | 81                                                                                                             | 126                   | 126          | 94             | 110            | 130          | 99            | 123          | 77                | 126            | 117              | 126             | 124                      | 103            | 109 | 109           | 94           | 91             | 111            | 119             | 92               | 104               | 112    | 103   | 106                     | 2                   | 2     |
|                     |                      | BOS 155290                                                                                                     |                                                                                                                |                       |              |                |                |              |               |              | 2.22              | 26.8           | -0.74            | 5.7             | 36.9                     | 10             | 104 | -49           | 7.3          | -0.4           | -6.2           | 26.2            | -3               | 17                | 2.07   | 0.21  | 0.45                    |                     |       |
| MB 180767           |                      |                                                                                                                | 68                                                                                                             | 72                    | 62           | 52             | 53             | 57           | 51            | 56           | 70                | 72             | 59               | 62              | 58                       | 52             | 69  | 27            | 76           | 56             | 46             | 58              | 78               | 75                | 37     | 34    | 34                      | 1                   |       |
| OKT                 |                      | OKT 130009                                                                                                     | 78                                                                                                             | 124                   | 115          | 75             | 101            | 102          | 105           | 99           | 65                | 124            | 115              | 115             | 119                      | 129            | 109 | 80            | 127          | 78             | 123            | 99              | 139              | 144               | 116    | 96    | 103                     | 52                  | 47    |
| 170155              |                      | OKT 130021                                                                                                     |                                                                                                                |                       |              |                |                |              |               |              | 3.25              | 25.6           | -0.65            | 2.5             | 33.2                     | 40             | 102 | -18           | 25.9         | 9.8            | -8.6           | 14.2            | 24               | 55                | 2.48   | -0.18 | 0.32                    |                     |       |
| OKT 170155          |                      |                                                                                                                | 93                                                                                                             | 93                    | 89           | 86             | 87             | 82           | 86            | 83           | 94                | 93             | 89               | 89              | 89                       | 86             | 89  | 82            | 91           | 88             | 84             | 89              | 91               | 91                | 82     | 82    | 82                      | 16                  | 13 19 |
| OKT                 |                      | OKT 130009                                                                                                     | 78                                                                                                             | 130                   | 111          | 88             | 105            | 116          | 103           | 111          | 86                | 130            | 82               | 111             | 130                      | 110            | 103 | 67            | 103          | 95             | 123            | 94              | 104              | 142               | 117    | 114   | 116                     | 61                  | 60    |
| 170192              |                      | OKT 120004                                                                                                     |                                                                                                                |                       |              |                |                |              |               |              | 1.52              | 28.8           | 0.63             | 1.7             | 41.4                     | 19             | 81  | -3            | 12.3         | -2.8           | -8.7           | 10.9            | 4                | 52                | 2.59   | 0.82  | 1.02                    |                     |       |
| OKT 170192          |                      |                                                                                                                | 94                                                                                                             | 95                    | 91           | 89             | 89             | 84           | 90            | 85           | 95                | 95             | 91               | 91              | 92                       | 89             | 92  | 86            | 94           | 90             | 87             | 91              | 94               | 94                | 86     | 86    | 86                      | 25                  | 10 16 |

Vaders van Diere

| Bul        |                                                                                     |                                                                                                                                                                                                                        | Seleksie Waardes (SW / Akk) |                       |              |                |                |              |               |              | Kalf gewig        |                | Moeder           |                 | Groeï & doeltreffendheid |                |     |               | Vrugbaarheid |                |                |                 | Raam             |                   | Karkas |       |                         | Gemete Nageslag     |     |
|------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------------------|--------------|----------------|----------------|--------------|---------------|--------------|-------------------|----------------|------------------|-----------------|--------------------------|----------------|-----|---------------|--------------|----------------|----------------|-----------------|------------------|-------------------|--------|-------|-------------------------|---------------------|-----|
| ID         | Indeks<br>EBV<br>Akk                                                                | Pa ID<br>Ma ID                                                                                                                                                                                                         | Kalw.<br>Gemak<br>Wrde      | Kalf<br>Groeï<br>Wrde | Melk<br>Wrde | Onderh<br>Wrde | Vrugb.<br>Wrde | Koei<br>Wrde | Groeï<br>Wrde | Prod<br>Wrde | Geboorte<br>gewig | Speen<br>gewig | Geboorte<br>Mat. | Melk<br>Sp.Mat. | NaSpn<br>gewig           | Volw.<br>gewig | GDT | Voer<br>omset | Skrotum      | Vers<br>Vrugb. | Koei<br>Vrugb. | Lank-<br>Lewend | Hoogte<br>Lengte | OogSp.<br>Oppervl | Vet    | Marm  | Gbrte<br>Groeï<br>toets | Speen<br>Dogt/Kalw. |     |
|            | Naam                                                                                |  <input type="checkbox"/> Nie getoets<br><input checked="" type="checkbox"/> Verifieer<br><input checked="" type="checkbox"/> Konflik |                             |                       |              |                |                |              |               |              |                   |                |                  |                 |                          |                |     |               |              |                |                |                 |                  |                   |        |       |                         |                     |     |
| OKT 180165 |    | OKT 130009                                                                                                                                                                                                             | 77                          | 117                   | 136          | 87             | 97             | 112          | 94            | 106          | 52                | 117            | 125              | 136             | 114                      | 110            | 92  | 53            | 86           | 71             | 113            | 106             | 108              | 136               | 105    | 93    | 105                     | 58                  | 53  |
|            |                                                                                     | OKT 120044                                                                                                                                                                                                             | 92                          | 93                    | 87           | 84             | 85             | 81           | 84            | 82           | 4.27              | 21.5           | -1.05            | 8.5             | 29.7                     | 18             | 41  | 12            | 3.0          | 15.2           | -6.6           | 18.1            | 6                | 47                | 1.41   | -0.35 | 0.42                    | 7                   | 5   |
|            |                                                                                     |                                                                                                                                                                                                                        |                             |                       |              |                |                |              |               |              | 94                | 93             | 87               | 87              | 88                       | 84             | 86  | 81            | 88           | 86             | 82             | 87              | 88               | 87                | 81     | 81    | 81                      |                     | 6   |
| OKT 190190 |    | BOS 144259                                                                                                                                                                                                             | 77                          | 144                   | 106          | 71             | 105            | 115          | 127           | 115          | 52                | 144            | 125              | 106             | 146                      | 135            | 138 | 130           | 91           | 115            | 96             | 104             | 115              | 137               | 145    | 121   | 119                     | 55                  | 49  |
|            |                                                                                     | BOS 099494                                                                                                                                                                                                             | 93                          | 94                    | 89           | 88             | 88             | 83           | 89            | 84           | 4.27              | 37.2           | -1.03            | 0.3             | 54.0                     | 47             | 209 | -72           | 5.5          | -19.1          | -3.3           | 17.0            | 10               | 48                | 5.27   | 1.20  | 1.18                    | 15                  | 1   |
|            |                                                                                     |                                                                                                                                                                                                                        |                             |                       |              |                |                |              |               |              | 94                | 94             | 90               | 89              | 91                       | 88             | 91  | 86            | 92           | 88             | 87             | 90              | 92               | 92                | 86     | 86    | 86                      |                     | 1   |
| PD 150520  | OT 100240<br>PD 110168                                                              |                                                                                                                                                                                                                        | 98                          | 122                   | 114          | 98             | 119            | 136          | 141           | 137          | 99                | 122            | 144              | 114             | 125                      | 99             | 141 |               | 135          | 93             | 150            | 99              | 124              | 122               |        |       |                         | 42                  | 40  |
|            |                                                                                     |                                                                                                                                                                                                                        | 85                          | 89                    | 80           | 71             | 63             | 72           | 43            | 66           | 0.40              | 24.3           | -1.76            | 2.2             | 37.5                     | 6              | 217 |               | 30.3         | -1.2           | -14.0          | 14.0            | 15               | 34                |        |       |                         | 17                  | 16  |
|            |                                                                                     |                                                                                                                                                                                                                        |                             |                       |              |                |                |              |               |              | 88                | 89             | 74               | 80              | 70                       | 71             | 80  |               | 85           | 73             | 42             | 75              | 86               | 85                |        |       |                         |                     | 39  |
| PD 160320  |    | PD 120415                                                                                                                                                                                                              | 71                          | 141                   | 54           | 78             | 120            | 95           | 124           | 96           | 54                | 141            | 144              | 54              | 130                      | 128            | 131 | 137           | 126          | 110            | 132            | 105             | 138              | 116               | 123    | 115   | 114                     | 55                  | 50  |
|            |                                                                                     | PD 090149                                                                                                                                                                                                              | 93                          | 94                    | 90           | 86             | 88             | 83           | 88            | 84           | 4.11              | 35.5           | -1.76            | -14.2           | 41.8                     | 39             | 183 | -79           | 25.3         | -15.1          | -10.5          | 17.5            | 23               | 29                | 3.14   | 0.88  | 0.88                    | 22                  | 8   |
|            |                                                                                     |                                                                                                                                                                                                                        |                             |                       |              |                |                |              |               |              | 94                | 94             | 88               | 90              | 90                       | 86             | 91  | 84            | 93           | 88             | 85             | 90              | 93               | 92                | 84     | 84    | 84                      |                     | 15  |
| V8 170160  | BOS 144134<br>OKT 150163                                                            |                                                                                                                                                                                                                        | 110                         | 111                   | 48           | 96             | 98             | 78           | 105           | 77           | 103               | 111            | 121              | 48              | 106                      | 105            | 102 | 86            | 120          | 93             | 102            | 100             | 98               | 103               | 100    | 91    | 111                     | 191                 | 160 |
|            |                                                                                     |                                                                                                                                                                                                                        | 94                          | 96                    | 77           | 61             | 63             | 73           | 50            | 68           | 0.12              | 18.0           | -0.86            | -15.9           | 23.0                     | 12             | 78  | -24           | 22.0         | -2.0           | -4.5           | 14.6            | 0                | 16                | 0.82   | -0.45 | 0.76                    | 30                  | 22  |
|            |                                                                                     |                                                                                                                                                                                                                        |                             |                       |              |                |                |              |               |              | 97                | 96             | 85               | 77              | 82                       | 61             | 86  | 9             | 90           | 76             | 35             | 77              | 91               | 89                | 13     | 12    | 11                      |                     | 25  |
| V8 180172  | OKT 130021<br>OKT 12005A                                                            |                                                                                                                                                                                                                        | 89                          | 107                   | 92           | 94             | 95             | 87           | 105           | 84           | 94                | 107            | 87               | 92              | 113                      | 104            | 104 | 95            | 118          | 94             | 96             | 99              | 87               | 90                | 97     | 94    | 111                     | 56                  | 37  |
|            |                                                                                     |                                                                                                                                                                                                                        | 90                          | 87                    | 77           | 59             | 59             | 69           | 31            | 61           | 0.84              | 16.1           | 0.45             | -3.8            | 29.0                     | 12             | 84  | -34           | 20.7         | -2.4           | -3.2           | 14.0            | -6               | 4                 | 0.56   | -0.30 | 0.72                    |                     | 17  |
|            |                                                                                     |                                                                                                                                                                                                                        |                             |                       |              |                |                |              |               |              | 92                | 87             | 82               | 77              | 70                       | 59             | 49  | 8             | 55           | 67             | 35             | 76              | 56               | 54                | 11     | 10    | 10                      |                     | 26  |
| V8 180211  |    | BOS 144259                                                                                                                                                                                                             | 80                          | 127                   | 92           | 85             | 108            | 104          | 109           | 101          | 79                | 127            | 131              | 92              | 130                      | 116            | 114 | 97            | 113          | 114            | 98             | 109             | 102              | 126               | 123    | 111   | 112                     | 94                  | 90  |
|            |                                                                                     | BOS 133850                                                                                                                                                                                                             | 95                          | 96                    | 93           | 91             | 92             | 86           | 92            | 87           | 2.04              | 27.6           | -1.27            | -3.7            | 41.8                     | 25             | 121 | -36           | 18.4         | -18.1          | -3.7           | 19.9            | 3                | 37                | 3.09   | 0.66  | 0.78                    | 26                  | 10  |
|            |                                                                                     |                                                                                                                                                                                                                        |                             |                       |              |                |                |              |               |              | 96                | 96             | 93               | 93              | 92                       | 91             | 94  | 89            | 95           | 92             | 90             | 93              | 95               | 94                | 89     | 89    | 89                      |                     | 13  |
| V8 180243  |   | BOS 144134                                                                                                                                                                                                             | 102                         | 103                   | 82           | 93             | 102            | 89           | 94            | 84           | 95                | 103            | 119              | 82              | 101                      | 107            | 90  | 76            | 87           | 114            | 93             | 101             | 72               | 91                | 88     | 90    | 100                     | 30                  | 27  |
|            |                                                                                     | OKT 150141                                                                                                                                                                                                             | 92                          | 92                    | 88           | 86             | 87             | 82           | 87            | 83           | 0.72              | 13.7           | -0.81            | -6.4            | 19.5                     | 14             | 33  | -13           | 3.6          | -17.9          | -2.7           | 15.3            | -15              | 5                 | -0.32  | -0.56 | 0.18                    | 9                   | 2   |
|            |                                                                                     |                                                                                                                                                                                                                        |                             |                       |              |                |                |              |               |              | 93                | 92             | 88               | 88              | 88                       | 86             | 89  | 84            | 89           | 87             | 85             | 88              | 90               | 90                | 84     | 84    | 84                      |                     | 3   |
| WN 140113  |  | WN 060055                                                                                                                                                                                                              | 83                          | 132                   | 57           | 79             | 105            | 83           | 76            | 75           | 81                | 132            | 110              | 57              | 127                      | 126            | 92  | 111           | 132          | 108            | 104            | 101             | 108              | 94                | 98     | 96    | 102                     | 125                 | 124 |
|            |                                                                                     | WN 110099                                                                                                                                                                                                              | 95                          | 96                    | 93           | 91             | 89             | 85           | 86            | 85           | 1.91              | 30.1           | -0.44            | -13.3           | 39.6                     | 37             | 41  | -51           | 28.8         | -13.3          | -4.8           | 15.1            | 6                | 7                 | 0.70   | -0.18 | 0.23                    | 21                  | 33  |
|            |                                                                                     |                                                                                                                                                                                                                        |                             |                       |              |                |                |              |               |              | 96                | 96             | 92               | 93              | 92                       | 91             | 90  | 81            | 92           | 90             | 85             | 93              | 93               | 92                | 81     | 81    | 81                      |                     | 90  |
| WO 120825  |  | WO 100284                                                                                                                                                                                                              | 79                          | 133                   | 53           | 92             | 104            | 87           | 112           | 86           | 79                | 133            | 107              | 53              | 136                      | 110            | 113 | 116           | 121          | 103            | 111            | 98              | 135              | 125               | 128    | 79    | 122                     | 66                  | 65  |
|            |                                                                                     | WO 040403                                                                                                                                                                                                              | 93                          | 94                    | 90           | 85             | 86             | 82           | 86            | 83           | 2.08              | 30.9           | -0.34            | -14.5           | 46.2                     | 18             | 119 | -57           | 22.7         | -9.2           | -6.3           | 13.0            | 21               | 37                | 3.63   | -1.17 | 1.30                    | 21                  | 20  |
|            |                                                                                     |                                                                                                                                                                                                                        |                             |                       |              |                |                |              |               |              | 94                | 94             | 89               | 90              | 88                       | 85             | 89  | 80            | 91           | 86             | 81             | 90              | 92               | 91                | 79     | 79    | 79                      |                     | 55  |

Groeitoetse

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

| Dier               |        |            |            |            | Gewig |       | Bouvorm |        |         |         | Groei & doeltreffendheid |     |       |       | Karkas    |      |        |        |    |
|--------------------|--------|------------|------------|------------|-------|-------|---------|--------|---------|---------|--------------------------|-----|-------|-------|-----------|------|--------|--------|----|
| Toetskode          | Geslag | Toetsnr    | Pa ID      | Koei       | Spn   | Eind- | Lengte  | Hoogte | Lengte/ | Skrotum | Inname                   | GDT | Voer- | Groei | OSO       | Vet  | Marme- | Karkas |    |
| Toetsstasie        |        | ID         | Ma ID      | Wrde       | dir   | gewig |         |        | Hoogte  |         |                          |     | omset | Wrde  | Oogspier- |      | ring   | Wrde   |    |
| 202101 D21 M       |        |            |            | 0588010MIX |       |       |         |        |         |         |                          |     |       |       |           |      |        |        |    |
| MEYER              |        | RLR 200047 | BOS 133095 | 99         | 107   | 102   | 94      | 89     | 103     | 90      | 105                      | 107 | 112   | 104   | 101       | 81   | 115    | 100    |    |
|                    |        |            | 91032664   | BOS 100363 | 56    | 71    | 75      | 74     | 77      | 76      | 75                       | 28  | 68    | 28    | 52        | 66   | -1.07  | 0.97   | 64 |
| 202302 D11 M       |        |            |            | 0712270BMA |       |       |         |        |         |         |                          |     |       |       |           |      |        |        |    |
| MUSHLENDOW PTY LTD |        | MB 220662  | BOS 166136 | 99         | 104   | 106   | 114     | 106    | 116     | 80      | 103                      | 100 | 95    | 95    | 104       | 93   | 94     | 102    |    |
|                    |        |            | 94020542   | MB 190557  | 51    | 67    | 72      | 71     | 75      | 73      | 73                       | 7   | 64    | 7     | 40        | 1.27 | -0.37  | -0.17  | 14 |

# Teelwaarde Indekse en Akkuraathede: Bulle

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

Inteling in rooi is hoog

Wrde <80 Wrde >120

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

| Dier                                 |            |                          | Seleksie Waardes (SW / Akk) |              |           |           |              |           |            |            |           | Geboorte           |                    | Speen           |                   |                   |                           | Groei             |                  |                  | Vrugbaarheid      |                    |                   |                   | Raam            |                 | Karkas            |                   |                   |
|--------------------------------------|------------|--------------------------|-----------------------------|--------------|-----------|-----------|--------------|-----------|------------|------------|-----------|--------------------|--------------------|-----------------|-------------------|-------------------|---------------------------|-------------------|------------------|------------------|-------------------|--------------------|-------------------|-------------------|-----------------|-----------------|-------------------|-------------------|-------------------|
| Indeks<br>EBV<br>Akk                 | % Inteling | Pa ID<br>Ma ID           | Geb Gemak W                 | Kalf Groei W | Melk W    | Onderh. W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Karkas W  | Gebrte gewig       | Gebrte mat         | Koei Gewig      | Speen gewig       | Speen mat         | Koei- Kalf<br>verh. (Spn) | NaSpn gewig       | GDT              | Voeromset        | Skrotum           | Vers Vrugb.        | Koei Vrugb.       | Lanklewendh.      | Hoogte          | Lengte          | OogspOpperv       | Vet               | Marmering         |
|                                      |            |                          |                             |              |           |           |              |           |            |            |           |                    |                    |                 |                   |                   |                           |                   |                  |                  |                   |                    |                   |                   |                 |                 |                   |                   |                   |
| OKT 190125<br>88923685<br>OKT 190125 | 1          | BOS 100193<br>OKT 130010 | 80<br>67                    | 121<br>68    | 103<br>62 | 74<br>47  | 107<br>50    | 99<br>55  | 113<br>26  | 97<br>49   | 115<br>23 | 78<br>2.12<br>69   | 111<br>-0.50<br>60 | 132<br>43<br>47 | 121<br>24.2<br>68 | 103<br>62         | 109<br>61<br>59           | 122<br>35.2<br>59 | 116<br>129<br>41 | 106<br>-45<br>8  | 96<br>8.6<br>44   | 96<br>-4.3<br>54   | 117<br>-7.5<br>36 | 103<br>16.6<br>59 | 119<br>12<br>43 | 120<br>32<br>42 | 115<br>2.40<br>24 | 109<br>0.52<br>22 | 134<br>1.94<br>21 |
| OKT 200189<br>91504571<br>OKT 200189 | 2          | V8 180172<br>OKT 180005  | 108<br>63                   | 96<br>63     | 93<br>51  | 94<br>40  | 95<br>38     | 88<br>48  |            |            | 90<br>6   | 108<br>-0.28<br>66 | 97<br>0.07<br>52   | 104<br>12<br>40 | 96<br>10.0<br>63  | 93<br>-3.5<br>51  | 87<br>10<br>51            | 101<br>19.8<br>50 | 97<br>59<br>27   |                  | 107<br>14.8<br>30 | 95<br>-3.1<br>43   | 94<br>-2.8<br>22  | 102<br>15.6<br>50 | 92<br>-4<br>30  | 91<br>4<br>29   | 90<br>-0.14<br>7  | 94<br>-0.31<br>6  | 100<br>0.15<br>6  |
| RLR 200047<br>91032664<br>RLR 200047 | 2          | BOS 133095<br>BOS 100363 | 102<br>68                   | 107<br>71    | 91<br>63  | 120<br>50 | 84<br>51     | 99<br>56  | 104<br>52  | 96<br>55   | 100<br>64 | 97<br>0.56<br>70   | 126<br>-1.08<br>59 | 82<br>-13<br>50 | 107<br>15.8<br>71 | 91<br>-3.9<br>63  | 107<br>57<br>61           | 106<br>23.6<br>60 | 107<br>96<br>68  | 112<br>-52<br>28 | 90<br>5.1<br>75   | 93<br>-1.7<br>56   | 71<br>1.6<br>36   | 101<br>14.9<br>60 | 89<br>-5<br>77  | 94<br>7<br>74   | 101<br>0.95<br>66 | 81<br>-1.07<br>61 | 115<br>0.97<br>59 |
| MB 210193<br>92006170<br>MB 210193   | 5          | BOS 155304<br>BOS 155143 | 102<br>66                   | 124<br>69    | 80<br>60  | 73<br>48  | 99<br>50     | 91<br>54  | 128<br>42  | 93<br>52   | 122<br>18 | 102<br>0.17<br>68  | 97<br>0.05<br>57   | 134<br>45<br>48 | 124<br>25.4<br>69 | 80<br>-7.1<br>60  | 93<br>25<br>59            | 126<br>38.9<br>53 | 118<br>137<br>67 | 92<br>-30<br>11  | 88<br>3.8<br>75   | 94<br>-2.3<br>54   | 101<br>-4.3<br>39 | 103<br>16.3<br>56 | 91<br>-4<br>76  | 130<br>42<br>73 | 120<br>2.83<br>19 | 85<br>-0.82<br>18 | 106<br>0.48<br>17 |
| MB 210301<br>92007111<br>MB 210301   | 1          | MB 180767<br>MB 180144   | 95<br>59                    | 117<br>64    | 115<br>49 | 96<br>43  | 105<br>39    | 121<br>47 | 104<br>43  | 116<br>46  | 114<br>21 | 92<br>1.01<br>63   | 112<br>-0.51<br>47 | 101<br>8<br>43  | 117<br>21.8<br>64 | 115<br>2.6<br>49  | 129<br>107<br>52          | 118<br>32.8<br>47 | 111<br>111<br>64 | 103<br>-43<br>14 | 113<br>18.0<br>73 | 102<br>-8.6<br>42  | 104<br>-5.0<br>29 | 106<br>18.2<br>45 | 85<br>-7<br>75  | 105<br>18<br>71 | 114<br>2.23<br>22 | 102<br>0.12<br>20 | 101<br>0.20<br>19 |
| MB 220662<br>94020542<br>MB 220662   | 4          | BOS 166136<br>MB 190557  | 114<br>65                   | 104<br>67    | 97<br>55  | 82<br>42  | 105<br>43    | 99<br>51  | 95<br>40   | 94<br>49   | 102<br>14 | 107<br>-0.20<br>68 | 123<br>-0.94<br>55 | 120<br>29<br>42 | 104<br>14.1<br>67 | 97<br>-2.3<br>55  | 92<br>22<br>55            | 103<br>20.8<br>52 | 100<br>71<br>64  | 95<br>-33<br>7   | 80<br>-0.4<br>73  | 96<br>-3.9<br>50   | 106<br>-5.3<br>29 | 109<br>19.8<br>50 | 106<br>5<br>75  | 114<br>26<br>71 | 104<br>1.27<br>14 | 93<br>-0.37<br>13 | 94<br>-0.17<br>12 |
| MB 230346<br>95539748<br>MB 230346   |            | AHD 190092<br>MB 190829  | 89<br>64                    | 128<br>58    | 93<br>49  | 83<br>33  | 113<br>37    | 112<br>45 | 119<br>26  | 111<br>41  |           | 91<br>1.04<br>68   | 95<br>0.14<br>50   | 119<br>28<br>33 | 128<br>27.8<br>58 | 93<br>-3.5<br>49  | 113<br>70<br>47           | 125<br>37.9<br>46 | 124<br>156<br>46 |                  | 102<br>11.6<br>50 | 108<br>-13.5<br>45 | 112<br>-6.5<br>19 | 111<br>21.5<br>46 | 121<br>13<br>51 | 119<br>31<br>50 | 118<br>2.62<br>5  |                   |                   |
| MB 230368<br>95539383<br>MB 230368   | 1          | AHD 180005<br>MB 200306  | 107<br>64                   | 112<br>59    | 76<br>52  | 95<br>40  | 98<br>43     | 93<br>48  | 105<br>30  | 90<br>44   | 105<br>15 | 105<br>-0.09<br>68 | 102<br>-0.14<br>52 | 105<br>12<br>40 | 112<br>19.0<br>59 | 76<br>-8.2<br>52  | 89<br>16<br>50            | 107<br>23.9<br>49 | 107<br>97<br>50  | 105<br>-44<br>8  | 111<br>17.2<br>52 | 103<br>-9.5<br>48  | 92<br>-2.5<br>31  | 102<br>15.5<br>50 | 101<br>2<br>52  | 104<br>17<br>52 | 105<br>1.40<br>16 | 112<br>0.69<br>14 | 101<br>0.19<br>13 |
| MB 230478<br>95808036<br>MB 230478   |            | AHD 180134<br>MB 210283  | 117<br>64                   | 102<br>57    | 102<br>48 | 104<br>35 | 101<br>37    | 113<br>45 | 111<br>26  | 110<br>41  | 105<br>8  | 120<br>-1.31<br>68 | 85<br>0.53<br>50   | 95<br>1<br>35   | 102<br>13.2<br>57 | 102<br>-0.9<br>48 | 105<br>51<br>47           | 107<br>24.0<br>47 | 114<br>120<br>47 |                  | 122<br>23.2<br>50 | 90<br>0.4<br>46    | 103<br>-4.8<br>19 | 109<br>19.8<br>47 | 116<br>10<br>51 | 112<br>24<br>50 | 103<br>1.12<br>9  | 99<br>-0.04<br>8  | 106<br>0.47<br>8  |
| DE 240001<br>98256332<br>DE 240001   | 1          | BOS 188154<br>MB 190829  | 74<br>66                    | 128<br>68    | 80<br>58  | 86<br>38  | 105<br>41    | 94<br>51  | 109<br>30  | 92<br>47   | 119<br>10 | 74<br>2.51<br>69   | 135<br>-1.42<br>57 | 115<br>24<br>38 | 128<br>28.0<br>68 | 80<br>-6.9<br>58  | 105<br>53<br>55           | 122<br>35.8<br>49 | 120<br>142<br>53 | 124<br>-66<br>6  | 111<br>17.0<br>55 | 84<br>5.7<br>46    | 112<br>-6.4<br>30 | 114<br>23.5<br>47 | 108<br>6<br>56  | 115<br>27<br>55 | 122<br>3.08<br>11 | 97<br>-0.13<br>10 | 106<br>0.49<br>10 |
| DE 240002<br>98256340<br>DE 240002   |            | BOS 188154<br>MB 200021  | 99<br>66                    | 102<br>67    | 70<br>56  | 107<br>33 | 95<br>40     | 83<br>49  | 81<br>32   | 76<br>46   | 91<br>12  | 97<br>0.60<br>69   | 132<br>-1.29<br>56 | 94<br>0<br>33   | 102<br>13.3<br>67 | 70<br>-9.9<br>56  | 77<br>-11<br>52           | 99<br>18.1<br>50  | 88<br>27<br>53   | 93<br>-31<br>10  | 105<br>13.4<br>55 | 84<br>5.0<br>45    | 96<br>-3.4<br>29  | 107<br>18.8<br>47 | 89<br>-5<br>55  | 92<br>5<br>54   | 100<br>0.83<br>13 | 88<br>-0.63<br>12 | 94<br>-0.17<br>11 |
| DE 240004<br>98256365<br>DE 240004   |            | OKT 190190<br>MB 210230  | 76<br>63                    | 125<br>66    | 89<br>49  | 77<br>35  | 105<br>36    | 92<br>47  | 97<br>28   | 87<br>43   | 112<br>12 | 62<br>3.47<br>67   | 109<br>-0.41<br>49 | 128<br>38<br>35 | 125<br>26.3<br>66 | 89<br>-4.4<br>49  | 104<br>49<br>50           | 125<br>38.1<br>46 | 111<br>111<br>45 | 118<br>-59<br>8  | 104<br>13.1<br>49 | 114<br>-17.7<br>40 | 97<br>-3.4<br>22  | 104<br>17.3<br>45 | 110<br>7<br>49  | 113<br>25<br>48 | 115<br>2.32<br>12 | 105<br>0.32<br>11 | 98<br>0.06<br>10  |

Teelwaarde Indekse en Akkuraathede: Bulle

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

Inteling in rooi is hoog

Wrde <80    Wrde >120

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

| Dier                 |                       |            |                | Seleksie Waardes (SW / Akk) |              |        |           |              |           |            |            |          | Geboorte     |            | Speen      |             |           |                           | Groei       |     |           | Vrugbaarheid |             |             |              | Raam   |        | Karkas      |       |           |
|----------------------|-----------------------|------------|----------------|-----------------------------|--------------|--------|-----------|--------------|-----------|------------|------------|----------|--------------|------------|------------|-------------|-----------|---------------------------|-------------|-----|-----------|--------------|-------------|-------------|--------------|--------|--------|-------------|-------|-----------|
| Indeks<br>EBV<br>Akk | ID<br>Dier nr<br>Naam | % Inteling | Pa ID<br>Ma ID | Geb Gemak W                 | Kalf Groei W | Melk W | Onderh. W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Karkas W | Gebrte gewig | Gebrte mat | Koei Gewig | Speen gewig | Speen mat | Koei- Kalf<br>verh. (Spn) | NaSpn gewig | GDT | Voeromset | Skrotum      | Vers Vrugb. | Koei Vrugb. | Lanklewendh. | Hoogte | Lengte | OogspOpperv | Vet   | Marmering |
|                      |                       |            |                |                             |              |        |           |              |           |            |            |          |              |            |            |             |           |                           |             |     |           |              |             |             |              |        |        |             |       |           |
| DE 240007            | 98256381              | BOS 188154 | MB 220156      | 90                          | 115          | 94     | 86        | 109          | 100       | 103        | 97         | 117      | 88           | 132        | 115        | 115         | 94        | 102                       | 111         | 113 | 111       | 119          | 99          | 110         | 112          | 109    | 120    | 121         | 99    | 105       |
| DE 240007            |                       |            |                | 65                          | 68           | 56     | 32        | 39           | 49        | 30         | 45         | 10       | 1.31         | -1.30      | 24         | 20.4        | -3.2      | 46                        | 26.8        | 117 | -51       | 21.4         | -6.1        | -6.1        | 21.8         | 6      | 32     | 2.92        | -0.02 | 0.39      |
| DE 240007            |                       |            |                |                             |              |        |           |              |           |            |            |          | 68           | 54         | 32         | 68          | 56        | 52                        | 50          | 53  | 6         | 54           | 46          | 27          | 45           | 55     | 54     | 11          | 10    | 10        |
| DE 240008            | 98256399              | BOS 188154 | MB 210283      | 78                          | 117          | 101    | 90        | 98           | 95        | 105        | 92         | 115      | 71           | 124        | 109        | 117         | 101       | 113                       | 112         | 116 | 113       | 122          | 81          | 101         | 112          | 121    | 122    | 117         | 99    | 107       |
| DE 240008            |                       |            |                | 65                          | 68           | 56     | 35        | 40           | 49        | 30         | 45         | 12       | 2.71         | -0.99      | 17         | 21.7        | -1.1      | 71                        | 27.8        | 128 | -53       | 23.3         | 7.9         | -4.2        | 21.7         | 14     | 33     | 2.51        | -0.03 | 0.52      |
| DE 240008            |                       |            |                |                             |              |        |           |              |           |            |            |          | 68           | 55         | 35         | 68          | 56        | 53                        | 50          | 52  | 6         | 55           | 46          | 28          | 46           | 55     | 54     | 12          | 11    | 11        |
| DE 240009            | 98256407              | BOS 188154 | MB 220159      | 86                          | 113          | 79     | 98        | 104          | 92        | 89         | 86         | 103      | 87           | 138        | 101        | 113         | 79        | 94                        | 109         | 99  | 97        | 107          | 96          | 100         | 112          | 91     | 104    | 109         | 100   | 101       |
| DE 240009            |                       |            |                | 65                          | 60           | 54     | 32        | 39           | 47        | 30         | 44         | 12       | 1.38         | -1.54      | 9          | 19.4        | -7.2      | 28                        | 25.5        | 66  | -36       | 14.9         | -3.9        | -4.2        | 21.9         | -4     | 17     | 1.74        | 0.05  | 0.18      |
| DE 240009            |                       |            |                |                             |              |        |           |              |           |            |            |          | 68           | 54         | 32         | 60          | 54        | 49                        | 50          | 52  | 6         | 54           | 46          | 28          | 44           | 54     | 54     | 12          | 11    | 10        |
| DE 240012            | 98256431              | BOS 188154 | MB 220030      | 108                         | 116          | 77     | 91        | 109          | 104       | 99         | 99         | 111      | 108          | 98         | 109        | 116         | 77        | 93                        | 113         | 109 | 106       | 117          | 93          | 117         | 110          | 105    | 114    | 118         | 94    | 108       |
| DE 240012            |                       |            |                | 65                          | 60           | 54     | 36        | 40           | 47        | 32         | 44         | 10       | -0.29        | 0.03       | 18         | 21.1        | -7.8      | 24                        | 29.1        | 102 | -45       | 20.3         | -1.3        | -7.5        | 20.7         | 4      | 26     | 2.62        | -0.28 | 0.56      |
| DE 240012            |                       |            |                |                             |              |        |           |              |           |            |            |          | 68           | 55         | 36         | 60          | 54        | 50                        | 50          | 53  | 8         | 55           | 46          | 28          | 45           | 55     | 55     | 11          | 10    | 10        |
| DE 240013            | 98242357              | V8 170160  | MB 200643      | 107                         | 112          | 85     | 90        | 101          | 99        | 114        | 97         | 105      | 100          | 118        | 109        | 112         | 85        | 95                        | 111         | 114 |           | 111          | 85          | 118         | 100          | 103    | 101    | 103         | 92    | 108       |
| DE 240013            |                       |            |                | 65                          | 59           | 52     | 40        | 39           | 47        | 28         | 43         | 6        | 0.31         | -0.77      | 17         | 19.0        | -5.8      | 29                        | 26.9        | 122 |           | 17.0         | 5.0         | -7.6        | 14.3         | 3      | 14     | 1.20        | -0.43 | 0.59      |
| DE 240013            |                       |            |                |                             |              |        |           |              |           |            |            |          | 68           | 54         | 40         | 59          | 52        | 50                        | 48          | 49  |           | 53           | 48          | 23          | 46           | 53     | 52     | 7           | 6     | 6         |
| DE 240018            | 98149362              | MB 220054  |                | 93                          | 93           | 113    | 105       | 81           | 85        |            |            | 86       | 88           | 116        | 94         | 93          | 113       | 105                       | 90          | 91  | 100       | 101          | 85          | 91          | 82           | 104    | 93     | 79          | 95    | 95        |
| DE 240018            |                       |            |                | 50                          | 33           | 28     | 20        | 22           | 28        |            |            | 8        | 1.32         | -0.69      | 0          | 8.2         | 2.0       | 51                        | 11.0        | 39  | -39       | 11.4         | 4.8         | -2.3        | 3.1          | 4      | 7      | -1.20       | -0.24 | -0.13     |
| DE 240018            |                       |            |                |                             |              |        |           |              |           |            |            |          | 55           | 31         | 20         | 33          | 28        | 27                        | 23          | 25  | 6         | 27           | 28          | 13          | 25           | 27     | 27     | 8           | 7     | 7         |
| DE 240019            | 98349707              | MB 220062  |                | 95                          | 95           | 106    | 121       | 87           | 98        |            |            |          | 96           | 98         | 81         | 95          | 106       | 108                       | 95          | 87  |           | 91           | 94          | 94          | 84           | 95     | 90     |             |       |           |
| DE 240019            |                       |            |                | 50                          | 33           | 26     | 20        | 22           | 28        |            |            |          | 0.67         | 0.01       | -15        | 9.4         | 0.2       | 60                        | 15.0        | 23  |           | 5.6          | -2.3        | -2.9        | 4.8          | -2     | 3      |             |       |           |
| DE 240019            |                       |            |                |                             |              |        |           |              |           |            |            |          | 55           | 31         | 20         | 33          | 26        | 26                        | 24          | 23  |           | 24           | 28          | 12          | 25           | 25     | 25     |             |       |           |
| DE 240020            | 98257116              | MB 190698  |                | 93                          | 92           | 118    | 103       | 79           | 85        |            |            | 87       | 96           | 93         | 95         | 92          | 118       | 108                       | 91          | 92  | 100       | 96           | 81          | 85          | 85           | 102    | 93     | 80          | 110   | 94        |
| DE 240020            |                       |            |                | 52                          | 35           | 35     | 28        | 29           | 33        |            |            | 12       | 0.66         | 0.23       | 1          | 7.6         | 3.6       | 59                        | 12.3        | 43  | -39       | 8.2          | 8.1         | -1.1        | 5.4          | 2      | 7      | -1.16       | 0.62  | -0.18     |
| DE 240020            |                       |            |                |                             |              |        |           |              |           |            |            |          | 56           | 37         | 28         | 35          | 35        | 33                        | 28          | 28  | 7         | 29           | 32          | 25          | 30           | 29     | 29     | 13          | 12    | 12        |
| DE 240021            | 98280290              | MB 221032  |                | 104                         | 99           | 101    | 99        | 88           | 90        |            |            | 92       | 101          | 108        | 99         | 99          | 101       | 98                        | 97          | 96  | 102       | 97           | 95          | 98          | 82           | 94     | 94     | 85          | 93    |           |
| DE 240021            |                       |            |                | 50                          | 29           | 27     | 17        | 19           | 26        |            |            | 6        | 0.26         | -0.37      | 6          | 11.4        | -1.3      | 37                        | 16.5        | 57  | -42       | 9.1          | -2.9        | -3.7        | 3.0          | -2     | 7      | -0.62       | -0.36 |           |
| DE 240021            |                       |            |                |                             |              |        |           |              |           |            |            |          | 55           | 31         | 17         | 29          | 27        | 24                        | 24          | 25  | 5         | 27           | 22          | 11          | 24           | 28     | 27     | 6           | 5     |           |
| DE 250002            | 6020012628            | MB 210283  |                | 81                          | 101          | 118    | 99        | 83           | 87        |            |            | 93       | 84           | 97         | 98         | 101         | 118       | 116                       | 99          | 99  |           | 102          | 86          | 91          | 85           | 117    | 105    | 84          | 97    | 105       |
| DE 250002            |                       |            |                | 50                          | 33           | 30     | 21        | 23           | 29        |            |            | 6        | 1.66         | 0.06       | 4          | 12.7        | 3.3       | 77                        | 18.0        | 66  |           | 11.8         | 4.1         | -2.4        | 5.0          | 11     | 18     | -0.68       | -0.14 | 0.43      |
| DE 250002            |                       |            |                |                             |              |        |           |              |           |            |            |          | 55           | 34         | 21         | 33          | 30        | 28                        | 25          | 23  |           | 26           | 29          | 13          | 27           | 26     | 25     | 7           | 6     | 6         |
| DE 250004            | 6020012644            | MB 230332  |                | 105                         | 98           | 92     | 101       | 85           | 84        |            |            |          | 106          | 97         | 97         | 98          | 92        | 90                        | 96          | 91  |           | 95           | 93          | 95          | 81           | 103    | 98     |             |       |           |
| DE 250004            |                       |            |                | 50                          | 28           | 24     | 14        | 18           | 25        |            |            |          | -0.13        | 0.07       | 4          | 10.6        | -3.6      | 19                        | 15.7        | 39  |           | 7.9          | -1.6        | -3.1        | 2.4          | 3      | 11     |             |       |           |
| DE 250004            |                       |            |                |                             |              |        |           |              |           |            |            |          | 55           | 31         | 14         | 28          | 24        | 22                        | 23          | 23  |           | 25           | 22          | 9           | 23           | 25     | 25     |             |       |           |
| DE 250023            | 98374721              | MB 230328  |                | 97                          | 99           | 102    | 112       | 88           | 95        |            |            |          | 99           | 95         | 90         | 99          | 102       | 104                       | 97          | 90  |           | 94           | 96          | 95          | 83           | 99     | 93     |             |       |           |
| DE 250023            |                       |            |                | 32                          | 28           | 24     | 16        | 18           | 22        |            |            |          | 0.45         | 0.14       | -4         | 11.7        | -0.9      | 50                        | 16.7        | 35  |           | 7.2          | -3.6        | -3.1        | 4.2          | 0      | 7      |             |       |           |
| DE 250023            |                       |            |                |                             |              |        |           |              |           |            |            |          | 34           | 25         | 16         | 28          | 24        | 23                        | 22          | 23  |           | 25           | 22          | 9           | 22           | 25     | 24     |             |       |           |

Teelwaarde Indekse en Akkuraathede: Bulle

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

Inteling in rooi is hoog

Wrde <80 Wrde >120

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

| Dier                 |            |                | Seleksie Waardes (SW / Akk) |              |           |           |               |           |            |            |          |              | Geboorte     |            | Speen       |             |                           |             | Groei    |           |            | Vrugbaarheid |             |              |          | Raam     |             | Karkas      |             |  |
|----------------------|------------|----------------|-----------------------------|--------------|-----------|-----------|---------------|-----------|------------|------------|----------|--------------|--------------|------------|-------------|-------------|---------------------------|-------------|----------|-----------|------------|--------------|-------------|--------------|----------|----------|-------------|-------------|-------------|--|
| Indeks<br>EBV<br>Akk | % Inteling | Pa ID<br>Ma ID | Geb Gemak W                 | Kalf Groei W | Melk W    | Onderh. W | Vrugbaarh. W. | Koei Wrde | Groei Wrde | Prod. Wrde | Karkas W | Gebrte gewig | Gebrte mat   | Koei Gewig | Speen gewig | Speen mat   | Koei- Kalf<br>verh. (Spn) | NaSpn gewig | GDT      | Voeromset | Skrotum    | Vers Vrugb.  | Koei Vrugb. | Lanklewendh. | Hoogte   | Lengte   | OogspOpperv | Vet         | Marmering   |  |
|                      |            |                |                             |              |           |           |               |           |            |            |          |              |              |            |             |             |                           |             |          |           |            |              |             |              |          |          |             |             |             |  |
|                      |            |                |                             |              |           |           |               |           |            |            |          |              |              |            |             |             |                           |             |          |           |            |              |             |              |          |          |             |             |             |  |
|                      |            |                |                             |              |           |           |               |           |            |            |          |              |              |            |             |             |                           |             |          |           |            |              |             |              |          |          |             |             |             |  |
| DE 250025            |            | MB 220017      | 90<br>31                    | 91<br>29     | 111<br>29 | 105<br>18 | 90<br>23      | 87<br>24  |            |            | 80<br>6  | 87<br>1.38   | 109<br>-0.43 | 94<br>0    | 91<br>6.7   | 111<br>1.6  | 101<br>42                 | 89<br>10.4  | 86<br>19 |           | 88<br>3.9  | 99<br>-6.6   | 97<br>-3.5  | 84<br>4.6    | 104<br>4 | 95<br>8  | 78<br>-1.35 | 95<br>-0.28 | 102<br>0.26 |  |
| DE 250025            |            |                |                             |              |           |           |               |           |            |            |          | 33           | 26           | 18         | 29          | 29          | 25                        | 24          | 21       |           | 23         | 24           | 16          | 28           | 23       | 22       | 7           | 6           | 6           |  |
| DE 260011            |            | MB 210996      | 95<br>50                    | 95<br>34     | 103<br>30 | 101<br>24 | 86<br>24      | 83<br>30  |            |            | 86<br>6  | 95<br>0.72   | 101<br>-0.09 | 97<br>4    | 95<br>9.2   | 103<br>-0.8 | 97<br>33                  | 92<br>13.1  | 87<br>24 |           | 99<br>10.3 | 92<br>-0.9   | 95<br>-3.1  | 83<br>3.7    | 100<br>1 | 97<br>10 | 80<br>-1.07 | 104<br>0.24 | 98<br>0.05  |  |
| DE 260011            |            |                |                             |              |           |           |               |           |            |            |          | 55           | 34           | 24         | 34          | 30          | 29                        | 25          | 23       |           | 25         | 30           | 16          | 27           | 25       | 25       | 7           | 6           | 6           |  |

Teelwaarde Indekse en Akkuraathede: Koeie & Verse

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

| Inteling in rooi is hoog           |                           |                |                                                                                                                         | Wrde <80                   |                                                                   |                                 |                                                       | Wrde >120        |                                 |           |                    | Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie |                 |                   |                   |                  |                   |                  |                  |                   |                    |                    |                   |                 |                 |                   |                   |                   |  |
|------------------------------------|---------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------------------------------------------------------------|---------------------------------|-------------------------------------------------------|------------------|---------------------------------|-----------|--------------------|----------------------------------------------------------|-----------------|-------------------|-------------------|------------------|-------------------|------------------|------------------|-------------------|--------------------|--------------------|-------------------|-----------------|-----------------|-------------------|-------------------|-------------------|--|
| Dier                               |                           |                |                                                                                                                         | Seleksie Waardes           |                                                                   |                                 |                                                       |                  |                                 |           |                    | Geboorte                                                 |                 | Speen             |                   |                  |                   | Groei            |                  |                   | Vrugbaarheid       |                    |                   |                 | Raam            |                   | Karkas            |                   |  |
| Indeks<br>EBV<br>Akk               | % Inteling                | Pa ID<br>Ma ID | Geb Gemak W<br>Kalf Groei W<br>Melk W<br>Onderh. W<br>Vrugbaarh W.<br>Koei Wrde<br>Groei Wrde<br>Prod. Wrde<br>Karkas W | Gebrte gewig<br>Gebrte mat | Koei Gewig<br>Speen gewig<br>Speen mat<br>Koei- Kalf verfh. (Spn) | NaSpn gewig<br>GDT<br>Voeromset | Skrotum<br>Vers Vrugb.<br>Koei Vrugb.<br>Lanklewendh. | Hoogte<br>Lengte | OogspOpperv<br>Vet<br>Marmering |           |                    |                                                          |                 |                   |                   |                  |                   |                  |                  |                   |                    |                    |                   |                 |                 |                   |                   |                   |  |
| ID<br>Dier nr                      |                           |                |                                                                                                                         |                            |                                                                   |                                 |                                                       |                  |                                 |           |                    |                                                          |                 |                   |                   |                  |                   |                  |                  |                   |                    |                    |                   |                 |                 |                   |                   |                   |  |
| MB 190220<br>89468649<br>MB 190220 | FRJ 12399B<br>BOS 088018  | 97<br>71       | 109<br>71                                                                                                               | 75<br>69                   | 96<br>54                                                          | 79<br>54                        | 72<br>59                                              | 100<br>32        | 70<br>54                        | 95<br>14  | 97<br>0.60<br>72   | 100<br>-0.04<br>66                                       | 103<br>10<br>54 | 109<br>16.9<br>71 | 75<br>-8.4<br>69  | 86<br>8<br>65    | 104<br>22.1<br>56 | 100<br>70<br>52  | 91<br>-29<br>9   | 103<br>12.5<br>56 | 53<br>29.9<br>61   | 96<br>-3.3<br>39   | 99<br>14.1<br>62  | 95<br>-2<br>56  | 93<br>6<br>55   | 97<br>0.57<br>14  | 90<br>-0.53<br>13 | 111<br>0.76<br>13 |  |
| MB 190698<br>90080631<br>MB 190698 | BOS 100432<br>MB 110051   | 94<br>71       | 97<br>69                                                                                                                | 128<br>70                  | 93<br>57                                                          | 87<br>57                        | 94<br>60                                              | 104<br>36        | 91<br>55                        | 100<br>25 | 99<br>0.43<br>72   | 85<br>0.52<br>69                                         | 104<br>11<br>57 | 97<br>10.0<br>69  | 128<br>6.2<br>70  | 116<br>77<br>65  | 98<br>17.0<br>56  | 107<br>97<br>55  | 112<br>-52<br>14 | 108<br>15.1<br>58 | 79<br>9.4<br>63    | 82<br>-0.5<br>48   | 109<br>20.0<br>61 | 114<br>9<br>58  | 103<br>16<br>57 | 96<br>0.46<br>26  | 123<br>1.35<br>24 | 79<br>-0.94<br>24 |  |
| MB 190829<br>90080417<br>MB 190829 | MB 150152<br>MB 140181    | 117<br>71      | 119<br>69                                                                                                               | 78<br>68                   | 84<br>50                                                          | 111<br>49                       | 110<br>57                                             | 121<br>30        | 109<br>52                       | 114<br>8  | 114<br>-0.83<br>72 | 102<br>-0.15<br>67                                       | 118<br>27<br>50 | 119<br>23.0<br>69 | 78<br>-7.5<br>68  | 94<br>26<br>62   | 118<br>32.5<br>42 | 123<br>153<br>50 | 129<br>-71<br>6  | 94<br>7.1<br>55   | 97<br>-4.7<br>58   | 115<br>-7.0<br>32  | 114<br>23.0<br>56 | 112<br>8<br>55  | 107<br>20<br>54 | 112<br>2.01<br>8  | 92<br>-0.42<br>8  | 99<br>0.10<br>7   |  |
| MB 190891<br>90245853<br>MB 190891 | BOS 144419<br>MB 150417   | 82<br>67       | 105<br>65                                                                                                               | 120<br>61                  | 94<br>50                                                          | 101<br>49                       | 102<br>54                                             | 90<br>26         | 96<br>48                        | 97<br>14  | 94<br>0.81<br>68   | 68<br>1.18<br>62                                         | 103<br>11<br>50 | 105<br>14.8<br>65 | 120<br>4.1<br>61  | 119<br>84<br>59  | 105<br>22.3<br>46 | 97<br>61<br>44   | 95<br>-34<br>5   | 108<br>15.3<br>46 | 96<br>-3.8<br>59   | 103<br>-4.7<br>34  | 103<br>16.2<br>55 | 115<br>10<br>47 | 111<br>23<br>46 | 97<br>0.56<br>14  | 97<br>-0.17<br>13 | 87<br>-0.52<br>12 |  |
| MB 200018<br>90552647<br>MB 200018 | BOS 155189<br>MB 110004   | 127<br>65      | 91<br>65                                                                                                                | 86<br>64                   | 129<br>44                                                         | 100<br>45                       | 113<br>53                                             | 72<br>28         | 102<br>48                       | 76<br>10  | 125<br>-1.68<br>67 | 97<br>0.04<br>60                                         | 71<br>-26<br>44 | 91<br>7.2<br>65   | 86<br>-5.3<br>64  | 90<br>17<br>58   | 91<br>12.3<br>42  | 82<br>5<br>45    |                  | 99<br>9.9<br>51   | 98<br>-5.5<br>54   | 93<br>-2.6<br>29   | 110<br>20.4<br>51 | 84<br>-8<br>54  | 75<br>-11<br>51 | 80<br>-1.12<br>11 | 84<br>-0.86<br>10 | 71<br>-1.38<br>10 |  |
| MB 200021<br>90552324<br>MB 200021 | WO 120825<br>MB 166269    | 118<br>70      | 101<br>66                                                                                                               | 58<br>61                   | 101<br>36                                                         | 90<br>47                        | 77<br>52                                              | 84<br>36         | 71<br>49                        | 87<br>16  | 111<br>-0.56<br>71 | 114<br>-0.61<br>66                                       | 99<br>5<br>36   | 101<br>12.7<br>66 | 58<br>-13.0<br>61 | 65<br>-40<br>54  | 102<br>20.4<br>46 | 86<br>20<br>48   | 95<br>-34<br>18  | 103<br>12.7<br>53 | 88<br>2.6<br>55    | 93<br>-2.6<br>29   | 97<br>12.8<br>56  | 103<br>3<br>54  | 92<br>6<br>52   | 92<br>0.09<br>16  | 80<br>-1.10<br>15 | 86<br>-0.58<br>14 |  |
| MB 200306<br>90705542<br>MB 200306 | 2 BOS 100432<br>MB 160120 | 86<br>72       | 112<br>71                                                                                                               | 89<br>70                   | 99<br>62                                                          | 109<br>59                       | 102<br>61                                             | 90<br>34         | 95<br>56                        | 98<br>26  | 84<br>1.63<br>73   | 109<br>-0.39<br>68                                       | 99<br>6<br>62   | 112<br>18.8<br>71 | 89<br>-4.5<br>70  | 103<br>47<br>68  | 109<br>25.4<br>59 | 97<br>58<br>53   | 104<br>-44<br>14 | 114<br>18.6<br>55 | 115<br>-18.7<br>65 | 102<br>-4.6<br>51  | 107<br>18.8<br>62 | 99<br>1<br>55   | 92<br>6<br>54   | 95<br>0.40<br>27  | 134<br>1.95<br>25 | 87<br>-0.52<br>24 |  |
| MB 200643<br>91106203<br>MB 200643 | PD 150520<br>MB 150264    | 108<br>69      | 112<br>68                                                                                                               | 120<br>63                  | 85<br>53                                                          | 104<br>47                       | 119<br>56                                             |                  |                                 |           | 103<br>0.14<br>71  | 114<br>-0.61<br>63                                       | 114<br>22<br>53 | 112<br>19.0<br>68 | 120<br>4.0<br>63  | 121<br>89<br>61  | 114<br>29.5<br>50 | 127<br>167<br>49 |                  | 102<br>12.0<br>55 | 76<br>12.0<br>58   | 133<br>-10.6<br>30 | 99<br>13.9<br>52  | 108<br>6<br>56  | 99<br>12<br>54  |                   |                   |                   |  |
| MB 210084<br>91983676<br>MB 210084 | BOS 144109<br>MB 170594   | 73<br>68       | 122<br>69                                                                                                               | 122<br>63                  | 86<br>58                                                          | 86<br>51                        | 97<br>57                                              | 118<br>32        | 97<br>52                        | 119<br>14 | 78<br>2.15<br>70   | 92<br>0.27<br>62                                         | 112<br>21<br>58 | 122<br>24.5<br>69 | 122<br>4.5<br>63  | 133<br>116<br>63 | 125<br>37.6<br>49 | 122<br>149<br>51 | 114<br>-54<br>9  | 80<br>-0.8<br>54  | 85<br>4.3<br>62    | 86<br>-1.4<br>34   | 97<br>12.7<br>56  | 130<br>18<br>55 | 132<br>43<br>53 | 115<br>2.39<br>14 | 93<br>-0.38<br>13 | 107<br>0.52<br>13 |  |
| MB 210230<br>92006477<br>MB 210230 | WN 140113<br>MB 155030    | 84<br>69       | 113<br>68                                                                                                               | 75<br>68                   | 83<br>52                                                          | 105<br>48                       | 81<br>56                                              | 67<br>30         | 71<br>51                        | 84<br>12  | 86<br>1.48<br>70   | 99<br>-0.01<br>65                                        | 120<br>30<br>52 | 113<br>19.6<br>68 | 75<br>-8.4<br>68  | 84<br>5<br>63    | 111<br>27.3<br>52 | 85<br>14<br>46   | 105<br>-45<br>11 | 118<br>20.8<br>50 | 110<br>-15.1<br>60 | 99<br>-3.8<br>29   | 105<br>17.3<br>56 | 105<br>4<br>51  | 89<br>2<br>50   | 85<br>-0.58<br>13 | 90<br>-0.55<br>10 | 77<br>-1.06<br>10 |  |
| MB 210283<br>92006956<br>MB 210283 | MB 170625<br>MB 160607    | 70<br>68       | 114<br>67                                                                                                               | 126<br>60                  | 87<br>41                                                          | 96<br>46                        | 100<br>52                                             | 116<br>28        | 99<br>47                        | 113<br>14 | 75<br>2.37<br>70   | 93<br>0.20<br>62                                         | 110<br>19<br>41 | 114<br>20.1<br>67 | 126<br>5.6<br>60  | 129<br>108<br>56 | 112<br>28.2<br>50 | 120<br>144<br>47 | 111<br>-51<br>6  | 120<br>22.2<br>52 | 89<br>1.5<br>57    | 94<br>-2.9<br>27   | 108<br>19.3<br>53 | 143<br>26<br>53 | 127<br>38<br>51 | 105<br>1.40<br>14 | 97<br>-0.17<br>13 | 103<br>0.29<br>12 |  |
| MB 210938<br>92961499<br>MB 210938 | FA 140070<br>MB 150058    | 77<br>63       | 97<br>65                                                                                                                | 104<br>57                  | 102<br>45                                                         | 101<br>47                       | 88<br>51                                              | 87<br>28         | 82<br>46                        | 84<br>8   | 75<br>2.39<br>65   | 112<br>-0.51<br>54                                       | 96<br>2<br>45   | 97<br>10.2<br>65  | 104<br>-0.4<br>57 | 100<br>41<br>56  | 92<br>12.5<br>44  | 84<br>11<br>48   | 71<br>-8<br>5    | 93<br>6.7<br>51   | 113<br>-17.1<br>58 | 96<br>-3.2<br>28   | 96<br>12.1<br>54  | 94<br>-2<br>51  | 98<br>12<br>50  | 80<br>-1.13<br>9  | 101<br>0.08<br>8  | 87<br>-0.52<br>8  |  |

# Teelwaarde Indekse en Akkuraathede: Koeie & Verse

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

Inteling in rooi is hoog

Wrde <80 Wrde >120

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

| Dier                               |            |                         | Seleksie Waardes |              |           |           |              |           |            |            |           | Geboorte           |                    | Speen           |                   |                   |                            | Groei             |                  |                  | Vrugbaarheid      |                    |                   |                   | Raam            |                 | Karkas            |                   |                   |
|------------------------------------|------------|-------------------------|------------------|--------------|-----------|-----------|--------------|-----------|------------|------------|-----------|--------------------|--------------------|-----------------|-------------------|-------------------|----------------------------|-------------------|------------------|------------------|-------------------|--------------------|-------------------|-------------------|-----------------|-----------------|-------------------|-------------------|-------------------|
| Indeks<br>EBV<br>Akk               | % Inteling | Pa ID<br>Ma ID          | Geb Gemak W      | Kalf Groei W | Melk W    | Onderh. W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Karkas W  | Gebrte gewig       | Gebrte mat         | Koei Gewig      | Speen gewig       | Speen mat         | Koei- Kalf<br>verfh. (Spn) | NaSpn gewig       | GDT              | Voeromset        | Skrotum           | Vers Vrugb.        | Koei Vrugb.       | Lanklewendh.      | Hoogte          | Lengte          | OogspOpperv       | Vet               | Marmering         |
| ID<br>Dier nr                      |            |                         |                  |              |           |           |              |           |            |            |           |                    |                    |                 |                   |                   |                            |                   |                  |                  |                   |                    |                   |                   |                 |                 |                   |                   |                   |
| MB 210996<br>92962034<br>MB 210996 |            | OKT 170155<br>MB 180601 | 88<br>69         | 106<br>68    | 99<br>61  | 90<br>48  | 102<br>49    | 92<br>55  | 94<br>28   | 87<br>50   | 98<br>14  | 87<br>1.37<br>71   | 105<br>-0.25<br>63 | 109<br>17<br>48 | 106<br>15.5<br>68 | 99<br>-1.9<br>61  | 100<br>40<br>59            | 103<br>21.5<br>51 | 97<br>60<br>47   | 85<br>-23<br>7   | 115<br>19.2<br>50 | 102<br>-8.4<br>60  | 101<br>-4.3<br>32 | 103<br>16.5<br>54 | 110<br>7<br>50  | 111<br>23<br>49 | 98<br>0.63<br>14  | 110<br>0.59<br>13 | 88<br>-0.47<br>13 |
| MB 211020<br>92962265<br>MB 211020 |            | PD 160320<br>MB 070001  | 80<br>62         | 122<br>66    | 91<br>54  | 77<br>34  | 109<br>35    | 95<br>47  | 113<br>25  | 94<br>43   |           | 77<br>2.20<br>66   | 114<br>-0.61<br>50 | 127<br>38<br>34 | 122<br>24.3<br>66 | 91<br>-4.1<br>54  | 101<br>44<br>51            | 115<br>30.2<br>47 | 120<br>142<br>42 | 126<br>-68<br>5  | 120<br>21.9<br>45 | 104<br>-10.5<br>38 | 116<br>-7.4<br>21 | 102<br>15.6<br>46 | 140<br>24<br>46 | 120<br>32<br>45 | 111<br>2.00<br>5  |                   |                   |
| MB 211045<br>92962521<br>MB 211045 |            | PD 160320<br>MB 140051  | 78<br>62         | 132<br>65    | 88<br>52  | 75<br>28  | 109<br>34    | 100<br>45 | 115<br>28  | 99<br>42   |           | 63<br>3.34<br>66   | 122<br>-0.91<br>49 | 131<br>42<br>28 | 132<br>30.1<br>65 | 88<br>-4.8<br>52  | 108<br>59<br>48            | 125<br>37.6<br>48 | 126<br>165<br>47 | 137<br>-79<br>5  | 114<br>18.7<br>52 | 95<br>-3.4<br>36   | 118<br>-7.7<br>20 | 107<br>18.8<br>47 | 132<br>20<br>53 | 118<br>30<br>51 | 118<br>2.61<br>5  |                   |                   |
| MB 220017<br>93524221<br>MB 220017 | 2          | AL 150841<br>BOS 088095 | 78<br>63         | 98<br>59     | 116<br>57 | 94<br>37  | 111<br>45    | 100<br>48 | 91<br>28   | 94<br>44   | 87<br>12  | 70<br>2.77<br>66   | 123<br>-0.96<br>52 | 103<br>10<br>37 | 98<br>10.7<br>59  | 116<br>2.9<br>57  | 108<br>59<br>51            | 97<br>16.4<br>48  | 94<br>48<br>42   | 80<br>-18<br>9   | 92<br>6.3<br>46   | 116<br>-19.8<br>48 | 105<br>-5.1<br>31 | 106<br>18.4<br>55 | 118<br>12<br>47 | 106<br>19<br>45 | 92<br>0.08<br>13  | 92<br>-0.44<br>12 | 96<br>-0.06<br>12 |
| MB 220030<br>93524346<br>MB 220030 |            | HC 160010<br>MB 200171  | 121<br>68        | 117<br>67    | 83<br>56  | 86<br>45  | 119<br>46    | 119<br>52 | 108<br>32  | 114<br>48  | 108<br>8  | 130<br>-2.15<br>70 | 53<br>1.78<br>60   | 116<br>25<br>45 | 117<br>21.6<br>67 | 83<br>-6.1<br>56  | 96<br>31<br>56             | 120<br>34.0<br>50 | 111<br>109<br>50 | 102<br>-41<br>10 | 114<br>18.5<br>53 | 111<br>-16.1<br>58 | 128<br>-9.7<br>28 | 104<br>17.1<br>52 | 117<br>11<br>53 | 116<br>29<br>53 | 112<br>2.08<br>9  | 89<br>-0.61<br>8  | 106<br>0.48<br>8  |
| MB 220040<br>93524502<br>MB 220040 |            | OKT 170192<br>MB 200078 | 90<br>65         | 120<br>68    | 108<br>54 | 83<br>47  | 110<br>42    | 112<br>51 | 116<br>28  | 110<br>46  | 120<br>10 | 95<br>0.79<br>68   | 89<br>0.36<br>53   | 117<br>26<br>47 | 120<br>23.3<br>68 | 108<br>0.8<br>54  | 117<br>81<br>56            | 121<br>35.1<br>52 | 118<br>135<br>49 | 100<br>-39<br>5  | 101<br>11.3<br>52 | 104<br>-10.3<br>49 | 120<br>-8.0<br>28 | 100<br>14.2<br>50 | 115<br>10<br>52 | 128<br>40<br>51 | 117<br>2.58<br>11 | 101<br>0.06<br>10 | 107<br>0.52<br>9  |
| MB 220054<br>93520971<br>MB 220054 |            | BOS 177006<br>MB 130240 | 72<br>65         | 107<br>66    | 121<br>56 | 94<br>40  | 92<br>44     | 93<br>51  | 100<br>33  | 89<br>47   | 99<br>15  | 62<br>3.51<br>67   | 140<br>-1.63<br>56 | 103<br>10<br>40 | 107<br>16.2<br>66 | 121<br>4.2<br>56  | 122<br>91<br>54            | 102<br>20.4<br>46 | 105<br>88<br>50  | 112<br>-52<br>12 | 119<br>21.3<br>54 | 87<br>2.9<br>56    | 94<br>-2.8<br>26  | 102<br>15.5<br>50 | 118<br>12<br>55 | 103<br>16<br>54 | 95<br>0.37<br>16  | 93<br>-0.38<br>14 | 81<br>-0.84<br>14 |
| MB 220058<br>93521011<br>MB 220058 |            | AHA 144066<br>MB 140249 | 97<br>66         | 92<br>66     | 112<br>55 | 97<br>37  | 97<br>42     | 93<br>50  | 88<br>26   | 86<br>45   |           | 98<br>0.51<br>68   | 97<br>0.04<br>57   | 101<br>8<br>37  | 92<br>7.4<br>66   | 112<br>1.8<br>55  | 99<br>39<br>53             | 86<br>8.5<br>44   | 96<br>58<br>44   | 103<br>-42<br>5  | 101<br>11.6<br>48 | 96<br>-4.2<br>54   | 94<br>-2.9<br>20  | 103<br>16.5<br>53 | 97<br>0<br>49   | 90<br>3<br>47   |                   |                   |                   |
| MB 220062<br>93521052<br>MB 220062 |            | MB 170665<br>SPB 180016 | 100<br>65        | 102<br>66    | 103<br>52 | 124<br>41 | 104<br>44    | 119<br>50 | 91<br>28   | 111<br>46  | 90<br>8   | 101<br>0.25<br>68  | 95<br>0.12<br>54   | 76<br>-20<br>41 | 102<br>13.0<br>66 | 103<br>-0.7<br>52 | 116<br>76<br>53            | 104<br>21.8<br>46 | 96<br>57<br>46   | 95<br>-34<br>6   | 98<br>9.7<br>49   | 105<br>-11.2<br>57 | 99<br>-3.9<br>24  | 107<br>18.8<br>50 | 100<br>1<br>50  | 95<br>9<br>49   | 94<br>0.32<br>8   | 102<br>0.16<br>8  | 91<br>-0.31<br>7  |
| MB 220100<br>93521441<br>MB 220100 |            | AL 150841<br>BEST140142 | 74<br>65         | 99<br>68     | 105<br>57 | 102<br>39 | 118<br>47    | 103<br>51 | 89<br>28   | 96<br>46   | 78<br>10  | 76<br>2.34<br>68   | 135<br>-1.43<br>56 | 96<br>2<br>39   | 99<br>11.6<br>68  | 105<br>-0.2<br>57 | 103<br>49<br>55            | 98<br>17.5<br>48  | 87<br>22<br>43   | 67<br>-4<br>9    | 92<br>6.3<br>48   | 124<br>-26.2<br>57 | 111<br>-6.2<br>31 | 110<br>20.9<br>54 | 106<br>5<br>49  | 93<br>7<br>47   | 83<br>-0.85<br>11 | 85<br>-0.82<br>10 | 99<br>0.12<br>10  |
| MB 220118<br>93521292<br>MB 220118 |            | AHA 144066<br>MB 140165 | 97<br>67         | 96<br>66     | 101<br>55 | 105<br>36 | 99<br>43     | 96<br>50  | 80<br>28   | 88<br>46   |           | 99<br>0.41<br>69   | 93<br>0.21<br>60   | 94<br>1<br>36   | 96<br>9.9<br>66   | 101<br>-1.3<br>55 | 97<br>35<br>52             | 91<br>12.4<br>46  | 92<br>41<br>46   | 95<br>-33<br>5   | 105<br>13.4<br>51 | 97<br>-4.6<br>54   | 102<br>-4.4<br>20 | 100<br>14.7<br>54 | 91<br>-4<br>51  | 93<br>7<br>50   |                   |                   |                   |
| MB 220156<br>93521920<br>MB 220156 |            | V8 180211<br>MB 140141  | 92<br>66         | 112<br>67    | 121<br>61 | 79<br>31  | 118<br>41    | 118<br>50 | 112<br>28  | 114<br>46  | 114<br>10 | 87<br>1.45<br>68   | 119<br>-0.82<br>57 | 122<br>32<br>31 | 112<br>18.6<br>67 | 121<br>4.3<br>61  | 117<br>79<br>53            | 112<br>27.8<br>46 | 114<br>120<br>47 | 106<br>-46<br>5  | 113<br>18.0<br>51 | 125<br>-26.5<br>56 | 113<br>-6.6<br>20 | 108<br>19.2<br>48 | 117<br>11<br>52 | 122<br>34<br>51 | 113<br>2.16<br>10 | 97<br>-0.14<br>9  | 98<br>0.02<br>9   |

Teelwaarde Indekse en Akkuraathede: Koeie & Verse

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

| Inteling in rooi is hoog           |            |                         |                  |              |           |           |              |           |            | Wrde <80   |           | Wrde >120          |                    | Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie |                   |                   |                           |                   |                  |                  |                   |                    |                   |                   |                 |                 |                   |                   |                   |
|------------------------------------|------------|-------------------------|------------------|--------------|-----------|-----------|--------------|-----------|------------|------------|-----------|--------------------|--------------------|----------------------------------------------------------|-------------------|-------------------|---------------------------|-------------------|------------------|------------------|-------------------|--------------------|-------------------|-------------------|-----------------|-----------------|-------------------|-------------------|-------------------|
| Dier                               |            |                         | Seleksie Waardes |              |           |           |              |           |            |            | Geboorte  |                    | Speen              |                                                          |                   |                   | Groei                     |                   |                  | Vrugbaarheid     |                   |                    |                   | Raam              |                 | Karkas          |                   |                   |                   |
| Indeks<br>EBV<br>Akk               | % Inteling | Pa ID<br>Ma ID          | Geb<br>Gemak W   | Kalf Groei W | Meik W    | Onderh. W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Karkas W  | Gebfte gewig       | Gebfte mat         | Koei Gewig                                               | Speen gewig       | Speen mat         | Koei- Kalf<br>verh. (Spn) | NaSpn gewig       | GDT              | Voeromset        | Skrotum           | Vers Vrugb.        | Koei Vrugb.       | Lanklewendh.      | Hoogte          | Lengte          | OogspOpperv       | Vet               | Marmering         |
| ID<br>Dier nr                      |            |                         |                  |              |           |           |              |           |            |            |           |                    |                    |                                                          |                   |                   |                           |                   |                  |                  |                   |                    |                   |                   |                 |                 |                   |                   |                   |
| MB 220159<br>93521615<br>MB 220159 | 1          | V8 180211<br>MS 150125  | 95<br>67         | 110<br>68    | 87<br>55  | 99<br>31  | 108<br>45    | 102<br>50 | 88<br>28   | 95<br>46   | 93<br>10  | 92<br>1.01<br>69   | 128<br>-1.16<br>58 | 100<br>6<br>31                                           | 110<br>17.6<br>68 | 87<br>-5.1<br>55  | 98<br>36<br>51            | 110<br>26.3<br>51 | 91<br>37<br>46   | 84<br>-22<br>7   | 94<br>7.6<br>49   | 118<br>-21.2<br>57 | 94<br>-3.0<br>27  | 108<br>19.5<br>51 | 89<br>-5<br>50  | 97<br>10<br>49  | 95<br>0.33<br>11  | 100<br>0.06<br>10 | 92<br>-0.27<br>10 |
| MB 220165<br>93719482<br>MB 220165 |            | BOS 166136<br>MB 160630 | 115<br>65        | 93<br>68     | 108<br>57 | 105<br>41 | 90<br>47     | 100<br>52 | 92<br>28   | 94<br>47   | 91<br>12  | 107<br>-0.26<br>68 | 121<br>-0.89<br>56 | 94<br>0<br>41                                            | 93<br>8.2<br>68   | 108<br>0.7<br>57  | 101<br>42<br>55           | 94<br>14.1<br>54  | 94<br>49<br>46   | 85<br>-23<br>6   | 66<br>-8.5<br>50  | 82<br>7.1<br>60    | 88<br>-1.7<br>28  | 106<br>18.1<br>52 | 82<br>-9<br>51  | 98<br>11<br>50  | 94<br>0.24<br>12  | 96<br>-0.18<br>11 | 104<br>0.36<br>11 |
| MB 221032<br>94545217<br>MB 221032 |            | AHD 180011<br>HU 150016 | 97<br>66         | 117<br>58    | 96<br>54  | 87<br>35  | 106<br>38    | 106<br>47 | 111<br>32  | 103<br>44  | 111<br>12 | 92<br>1.04<br>69   | 123<br>-0.94<br>57 | 113<br>21<br>35                                          | 117<br>21.6<br>58 | 96<br>-2.5<br>54  | 107<br>58<br>49           | 115<br>30.3<br>48 | 115<br>125<br>50 | 117<br>-58<br>10 | 111<br>16.9<br>54 | 107<br>-12.5<br>44 | 108<br>-5.6<br>23 | 101<br>15.2<br>48 | 98<br>0<br>55   | 104<br>17<br>54 | 107<br>1.53<br>13 | 89<br>-0.60<br>10 | 105<br>0.40<br>8  |
| MB 230328<br>95540019<br>MB 230328 | 1          | AHD 190092<br>MB 200018 | 90<br>63         | 115<br>57    | 97<br>48  | 104<br>32 | 106<br>35    | 111<br>44 | 94<br>26   | 105<br>40  | 100<br>6  | 93<br>0.92<br>67   | 94<br>0.17<br>48   | 95<br>1<br>32                                            | 115<br>20.7<br>57 | 97<br>-2.2<br>48  | 115<br>76<br>46           | 113<br>28.8<br>46 | 103<br>82<br>45  |                  | 104<br>13.0<br>49 | 109<br>-13.9<br>44 | 101<br>-4.3<br>18 | 105<br>17.5<br>44 | 107<br>5<br>50  | 103<br>15<br>49 | 102<br>1.06<br>6  | 92<br>-0.44<br>6  | 91<br>-0.31<br>5  |
| MB 230332<br>95539284<br>MB 230332 |            | AHD 190092<br>MB 200021 | 93<br>66         | 117<br>57    | 81<br>47  | 91<br>28  | 101<br>36    | 94<br>44  | 100<br>29  | 90<br>41   | 106<br>8  | 93<br>0.95<br>69   | 103<br>-0.18<br>54 | 109<br>17<br>28                                          | 117<br>22.0<br>57 | 81<br>-6.7<br>47  | 97<br>35<br>44            | 116<br>30.9<br>46 | 105<br>89<br>46  | 107<br>-47<br>9  | 106<br>14.4<br>50 | 104<br>-9.8<br>44  | 101<br>-4.3<br>18 | 99<br>14.0<br>46  | 117<br>11<br>50 | 111<br>24<br>49 | 108<br>1.67<br>9  | 90<br>-0.56<br>8  | 99<br>0.09<br>7   |
| MB 230359<br>95540324<br>MB 230359 | 1          | AHD 190092<br>MB 190220 | 83<br>64         | 121<br>59    | 90<br>49  | 89<br>35  | 97<br>38     | 92<br>46  | 108<br>28  | 90<br>42   | 110<br>7  | 87<br>1.40<br>68   | 92<br>0.25<br>50   | 111<br>20<br>35                                          | 121<br>23.8<br>59 | 90<br>-4.3<br>49  | 107<br>56<br>48           | 117<br>31.5<br>48 | 112<br>114<br>47 | 105<br>-44<br>5  | 106<br>14.3<br>51 | 86<br>3.8<br>46    | 103<br>-4.7<br>22 | 102<br>15.9<br>47 | 112<br>8<br>51  | 112<br>24<br>50 | 110<br>1.90<br>7  | 95<br>-0.28<br>7  | 111<br>0.76<br>7  |
| MB 230425<br>95540670<br>MB 230425 |            | V8 180243<br>MB 190698  | 103<br>64        | 98<br>55     | 104<br>48 | 93<br>37  | 94<br>40     | 91<br>45  | 99<br>28   | 87<br>42   | 96<br>14  | 102<br>0.21<br>67  | 101<br>-0.12<br>54 | 105<br>13<br>37                                          | 98<br>10.9<br>55  | 104<br>-0.5<br>48 | 97<br>34<br>47            | 98<br>17.0<br>44  | 98<br>65<br>45   | 94<br>-33<br>8   | 97<br>9.3<br>47   | 96<br>-4.2<br>44   | 87<br>-1.6<br>29  | 103<br>16.5<br>48 | 93<br>-3<br>49  | 97<br>10<br>48  | 92<br>0.07<br>15  | 106<br>0.40<br>14 | 90<br>-0.38<br>13 |
| MB 230576<br>96028998<br>MB 230576 |            | BOS 188286<br>MB 200643 | 110<br>65        | 101<br>59    | 109<br>50 | 107<br>41 | 93<br>42     | 108<br>48 | 89<br>32   | 101<br>45  | 93<br>11  | 104<br>0.01<br>68  | 115<br>-0.66<br>53 | 93<br>-1<br>41                                           | 101<br>12.8<br>59 | 109<br>0.9<br>50  | 111<br>65<br>50           | 94<br>14.4<br>46  | 97<br>61<br>49   | 103<br>-43<br>11 | 108<br>15.0<br>53 | 86<br>4.2<br>49    | 100<br>-4.0<br>31 | 98<br>13.5<br>47  | 78<br>-11<br>53 | 79<br>-7<br>52  | 90<br>-0.09<br>12 | 115<br>0.88<br>10 | 103<br>0.33<br>9  |
| DE 240003<br>98256357<br>DE 240003 | 1          | AHD 190092<br>MB 200018 | 101<br>63        | 106<br>66    | 98<br>48  | 113<br>32 | 107<br>35    | 115<br>46 | 89<br>26   | 107<br>42  | 92<br>6   | 104<br>-0.01<br>67 | 90<br>0.33<br>48   | 89<br>-5<br>32                                           | 106<br>15.4<br>66 | 98<br>-2.0<br>48  | 109<br>61<br>49           | 105<br>22.4<br>46 | 96<br>55<br>45   |                  | 98<br>9.5<br>49   | 111<br>-15.5<br>44 | 100<br>-4.0<br>18 | 107<br>18.7<br>42 | 99<br>1<br>50   | 94<br>7<br>49   | 95<br>0.35<br>6   | 90<br>-0.53<br>6  | 88<br>-0.49<br>5  |
| DE 240005<br>98256373<br>DE 240005 |            | AHD 180011<br>MB 190220 | 98<br>64         | 128<br>67    | 72<br>53  | 85<br>41  | 89<br>42     | 87<br>50  | 120<br>28  | 88<br>46   | 120<br>10 | 94<br>0.87<br>68   | 113<br>-0.55<br>52 | 117<br>27<br>41                                          | 128<br>27.8<br>67 | 72<br>-9.2<br>53  | 97<br>35<br>54            | 125<br>37.7<br>50 | 124<br>156<br>50 |                  | 118<br>20.9<br>53 | 75<br>12.4<br>48   | 104<br>-4.9<br>28 | 94<br>10.8<br>49  | 103<br>3<br>53  | 111<br>23<br>52 | 118<br>2.64<br>12 | 96<br>-0.19<br>9  | 114<br>0.89<br>7  |
| DE 240006<br>98344112<br>DE 240006 |            | AHD 190092<br>MB 200306 | 79<br>64         | 125<br>67    | 94<br>51  | 88<br>39  | 111<br>41    | 108<br>49 | 105<br>28  | 104<br>45  | 114<br>14 | 83<br>1.75<br>68   | 95<br>0.13<br>50   | 111<br>20<br>39                                          | 125<br>26.5<br>67 | 94<br>-3.2<br>51  | 115<br>75<br>52           | 122<br>35.3<br>50 | 113<br>116<br>47 | 114<br>-54<br>7  | 114<br>18.4<br>50 | 115<br>-19.2<br>48 | 107<br>-5.6<br>28 | 105<br>17.9<br>46 | 117<br>11<br>51 | 114<br>26<br>50 | 112<br>2.02<br>14 | 117<br>0.99<br>13 | 100<br>0.17<br>12 |
| DE 240010<br>98256415<br>DE 240010 |            | MB 190891               | 71<br>50         | 108<br>32    | 121<br>31 | 104<br>25 | 85<br>25     | 95<br>30  |            |            | 85<br>6   | 64<br>3.28<br>55   | 96<br>0.09<br>34   | 94<br>0<br>25                                            | 108<br>16.8<br>32 | 121<br>4.4<br>31  | 129<br>107<br>29          | 106<br>23.3<br>22 | 87<br>25<br>22   |                  | 96<br>8.4<br>23   | 89<br>1.4<br>30    | 96<br>-3.3<br>17  | 82<br>3.5<br>28   | 103<br>3<br>23  | 97<br>10<br>23  | 80<br>-1.10<br>7  | 97<br>-0.14<br>6  | 98<br>0.03<br>6   |

Teelwaarde Indekse en Akkuraathede: Koeie & Verse

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

| Inteling in rooi is hoog             |            |                         |                  |              |           |           |              |           |            | Wrde <80   |           | Wrde >120          |                    | Teelwaardes met 'n akkuraatheid < 5% word nie gedruk nie |                   |                   |                           |                   |                  |                 |                   |                   |                   |                   |                 |                 |                   |                   |                   |                 |
|--------------------------------------|------------|-------------------------|------------------|--------------|-----------|-----------|--------------|-----------|------------|------------|-----------|--------------------|--------------------|----------------------------------------------------------|-------------------|-------------------|---------------------------|-------------------|------------------|-----------------|-------------------|-------------------|-------------------|-------------------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Dier                                 |            |                         | Seleksie Waardes |              |           |           |              |           |            |            |           |                    | Geboorte           |                                                          | Speen             |                   |                           |                   | Groei            |                 |                   | Vrugbaarheid      |                   |                   |                 | Raam            |                   | Karkas            |                   |                 |
| Indeks<br>EBV<br>Akk                 | % Inteling | Pa ID<br>Ma ID          | Geb Gemak W      | Kalf Groei W | Melk W    | Onderh. W | Vrugbaarh W. | Koei Wrde | Groei Wrde | Prod. Wrde | Karkas W  | Gebpte gewig       | Gebpte mat         | Koei Gewig                                               | Speen gewig       | Speen mat         | Koei- Kalf<br>verh. (Spn) | NaSpn gewig       | GDT              | Voeromset       | Skrotum           | Vers Vrugb.       | Koei Vrugb.       | Lanklewendh.      | Hoogte          | Lengte          | OogspOpperv       | Vet               | Marmering         |                 |
| ID<br>Dier nr                        |            |                         |                  |              |           |           |              |           |            |            |           |                    |                    |                                                          |                   |                   |                           |                   |                  |                 |                   |                   |                   |                   |                 |                 |                   |                   |                   |                 |
| DE 240011<br>98256423<br>DE 240011   | 1          | BOS 188154<br>MB 220100 | 71<br>65         | 109<br>60    | 89<br>54  | 99<br>34  | 109<br>40    | 92<br>47  | 89<br>30   | 86<br>44   | 96<br>11  | 75<br>2.37<br>68   | 143<br>-1.74<br>54 | 100<br>7<br>34                                           | 109<br>17.3<br>60 | 89<br>-4.5<br>54  | 99<br>39<br>49            | 104<br>22.2<br>50 | 97<br>58<br>52   | 89<br>-27<br>7  | 106<br>14.2<br>54 | 99<br>-6.4<br>46  | 108<br>-5.8<br>29 | 113<br>22.6<br>46 | 100<br>1<br>54  | 102<br>15<br>53 | 103<br>1.16<br>12 | 93<br>-0.39<br>10 | 104<br>0.38<br>10 |                 |
| DE 240014<br>98344104<br>DE 240014   | 1          | OKT 190190<br>MB 210084 | 75<br>62         | 132<br>57    | 114<br>46 | 78<br>37  | 96<br>36     | 105<br>44 | 123<br>28  | 105<br>41  | 130<br>12 | 52<br>4.27<br>66   | 108<br>-0.36<br>48 | 124<br>34<br>37                                          | 132<br>30.4<br>57 | 114<br>2.3<br>46  | 130<br>111<br>47          | 135<br>45.3<br>45 | 130<br>179<br>46 | 122<br>-63<br>7 | 85<br>2.4<br>50   | 100<br>-7.4<br>41 | 91<br>-2.3<br>24  | 101<br>14.8<br>44 | 122<br>14<br>50 | 135<br>46<br>49 | 130<br>3.83<br>12 | 107<br>0.41<br>12 | 113<br>0.85<br>11 |                 |
| DE 240015<br>98256449<br>DE 240015   | 8          | OKT 180165<br>MB 210996 | 78<br>63         | 112<br>57    | 118<br>47 | 89<br>35  | 100<br>37    | 101<br>45 | 94<br>24   | 96<br>41   | 102<br>10 | 67<br>3.09<br>67   | 116<br>-0.69<br>49 | 109<br>17<br>35                                          | 112<br>19.0<br>57 | 118<br>3.4<br>47  | 121<br>90<br>46           | 110<br>26.3<br>44 | 94<br>50<br>40   | 69<br>-6<br>5   | 101<br>11.1<br>44 | 87<br>3.4<br>45   | 107<br>-5.5<br>23 | 105<br>17.3<br>44 | 109<br>7<br>45  | 123<br>35<br>43 | 102<br>1.02<br>10 | 102<br>0.12<br>9  | 97<br>-0.03<br>9  |                 |
| DE 240016<br>98242308<br>DE 240016   |            | MB 220058               | 102<br>50        | 87<br>33     | 109<br>27 | 108<br>18 | 83<br>21     | 85<br>28  |            |            |           | 103<br>0.13<br>55  | 96<br>0.09<br>32   | 93<br>-1<br>18                                           | 87<br>4.6<br>33   | 109<br>1.0<br>27  | 95<br>29<br>26            | 83<br>6.1<br>22   | 87<br>23<br>22   |                 | 92<br>6.5<br>24   | 89<br>1.3<br>27   | 91<br>-2.4<br>10  | 83<br>3.6<br>26   | 94<br>-2<br>24  | 87<br>1<br>24   |                   |                   |                   |                 |
| DE 240017<br>98257082<br>DE 240017   |            | MB 220118               | 107<br>50        | 87<br>33     | 102<br>27 | 112<br>18 | 84<br>21     | 87<br>28  |            |            |           | 109<br>-0.36<br>55 | 92<br>0.26<br>33   | 90<br>-5<br>18                                           | 87<br>4.7<br>33   | 102<br>-0.9<br>27 | 91<br>19<br>26            | 84<br>6.5<br>22   | 85<br>15<br>23   |                 | 94<br>7.4<br>25   | 90<br>1.1<br>27   | 95<br>-3.1<br>10  | 81<br>2.7<br>27   | 90<br>-4<br>26  | 89<br>2<br>25   |                   |                   |                   |                 |
| DE 240022<br>98369440<br>DE 240022   |            | MB 210938               | 90<br>32         | 90<br>32     | 105<br>29 | 111<br>22 | 85<br>23     | 83<br>26  |            |            |           | 90<br>1.19<br>33   | 104<br>-0.21<br>27 | 90<br>-4<br>22                                           | 90<br>6.4<br>32   | 105<br>0.0<br>29  | 96<br>32<br>28            | 86<br>8.5<br>22   | 81<br>0<br>24    |                 | 88<br>4.1<br>25   | 98<br>-5.2<br>29  | 92<br>-2.5<br>14  | 79<br>1.4<br>27   | 92<br>-3<br>26  | 91<br>5<br>25   |                   |                   |                   |                 |
| DE 250001<br>6020012610<br>DE 250001 |            | MB 220118               | 94<br>50         | 92<br>33     | 105<br>27 | 112<br>18 | 84<br>21     | 87<br>28  |            |            |           | 96<br>0.71<br>55   | 97<br>0.06<br>33   | 90<br>-5<br>18                                           | 92<br>7.7<br>33   | 105<br>-0.1<br>27 | 99<br>39<br>26            | 89<br>10.2<br>22  | 85<br>15<br>23   |                 | 94<br>7.4<br>25   | 90<br>1.1<br>27   | 95<br>-3.1<br>10  | 81<br>2.7<br>27   | 90<br>-4<br>26  | 89<br>2<br>25   |                   |                   |                   |                 |
| DE 250003<br>6020012636<br>DE 250003 |            | MB 220030               | 93<br>50         | 107<br>34    | 99<br>28  | 98<br>22  | 94<br>23     | 94<br>29  |            |            |           | 100<br>0.35<br>55  | 79<br>0.75<br>33   | 100<br>7<br>22                                           | 107<br>16.1<br>34 | 99<br>-1.8<br>28  | 105<br>52<br>28           | 107<br>24.2<br>25 | 94<br>49<br>25   | 94<br>-33<br>5  |                   | 99<br>10.0<br>26  | 97<br>-4.7<br>29  | 109<br>-5.8<br>14 | 83<br>4.0<br>26 | 103<br>3<br>27  | 100<br>13<br>26   |                   |                   |                 |
| DE 250005<br>6020012651<br>DE 250005 |            | MB 230425               | 105<br>49        | 90<br>28     | 105<br>24 | 103<br>18 | 82<br>20     | 83<br>26  |            |            | 85<br>7   | 105<br>-0.10<br>55 | 98<br>0.03<br>30   | 95<br>2<br>18                                            | 90<br>6.2<br>28   | 105<br>-0.2<br>24 | 93<br>25<br>23            | 88<br>10.1<br>22  | 88<br>27<br>22   |                 | 91<br>5.4<br>23   | 89<br>1.2<br>22   | 88<br>-1.7<br>15  | 83<br>3.6<br>24   | 92<br>-4<br>24  | 90<br>4<br>24   | 78<br>-1.35<br>7  | 102<br>0.14<br>7  | 99<br>0.10<br>7   |                 |
| DE 250024<br>99248122<br>DE 250024   |            | MB 220165               | 110<br>33        | 88<br>34     | 107<br>29 | 112<br>20 | 80<br>23     | 89<br>26  |            |            | 82<br>6   | 106<br>-0.14<br>34 | 109<br>-0.40<br>28 | 90<br>-5<br>20                                           | 88<br>5.4<br>34   | 107<br>0.5<br>29  | 97<br>33<br>28            | 87<br>9.3<br>26   | 86<br>19<br>23   |                 | 75<br>-3.5<br>25  | 82<br>6.9<br>30   | 89<br>-1.8<br>14  | 84<br>4.4<br>26   | 86<br>-7<br>26  | 91<br>4<br>25   | 78<br>-1.27<br>6  | 97<br>-0.15<br>6  | 106<br>0.47<br>5  |                 |
| DE 260007<br>6020037278<br>DE 260007 |            | MB 190829               | 122<br>52        | 96<br>34     | 90<br>34  | 97<br>25  | 90<br>24     | 91<br>31  |            |            |           | 121<br>-1.42<br>56 | 94<br>0.16<br>36   | 101<br>9<br>25                                           | 96<br>10.0<br>34  | 90<br>-4.3<br>34  | 85<br>7<br>31             | 95<br>15.1<br>20  | 100<br>71<br>25  |                 | 89<br>4.3<br>27   | 90<br>1.0<br>29   | 102<br>-4.4<br>16 | 88<br>6.9<br>28   | 101<br>2<br>28  | 95<br>9<br>27   |                   |                   |                   |                 |
| DE 260009<br>6020037336<br>DE 260009 |            | MB 200021               | 122<br>51        | 88<br>33     | 80<br>30  | 111<br>18 | 80<br>23     | 78<br>29  |            |            | 80<br>8   | 119<br>-1.21<br>55 | 100<br>-0.08<br>35 | 92<br>-2<br>18                                           | 88<br>5.1<br>33   | 80<br>-7.1<br>30  | 71<br>-26<br>27           | 87<br>9.3<br>24   | 82<br>5<br>24    | 91<br>-29<br>9  |                   | 93<br>7.0<br>27   | 85<br>4.6<br>27   | 91<br>-2.2<br>14  | 80<br>1.8<br>28 | 97<br>-1<br>27  | 88<br>2<br>26     | 78<br>-1.34<br>8  | 89<br>-0.61<br>7  | 97<br>0.00<br>7 |

Teelwaarde Indekse en Akkuraathede: Koeie & Verse

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

Inteling in rooi is hoog

Wrde <80Wrde >120

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

| Dier                 |               |            | Seleksie Waardes |             |              |        |           |              |           |            | Geboorte   |          | Speen        |            |            |             | Groei     |                           |             | Vrugbaarheid |           |         |             | Raam        |              | Karkas |        |             |       |           |
|----------------------|---------------|------------|------------------|-------------|--------------|--------|-----------|--------------|-----------|------------|------------|----------|--------------|------------|------------|-------------|-----------|---------------------------|-------------|--------------|-----------|---------|-------------|-------------|--------------|--------|--------|-------------|-------|-----------|
| Indeks<br>EBV<br>Akk | ID<br>Dier nr | % Inteling | 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 | Gebrte gewig | Gebrte mat | Koei Gewig | Speen gewig | Speen mat | Koei- Kalf<br>verh. (Spn) | NaSpn gewig | GDT          | Voeromset | Skrotum | Vers Vrugb. | Koei Vrugb. | Lanklewendh. | Hoogte | Lengte | OogspOpperv | Vet   | Marmering |
|                      |               |            |                  |             |              |        |           |              |           |            |            |          |              |            |            |             |           |                           |             |              |           |         |             |             |              |        |        |             |       |           |
| DE 260010            |               |            |                  | 91          | 100          | 92     | 96        | 87           | 76        |            |            | 79       | 92           | 99         | 103        | 100         | 92        | 90                        | 97          | 81           | 96        | 101     | 96          | 94          | 83           | 97     | 86     | 74          | 94    | 93        |
| 6020037286           |               | MB 210230  |                  | 51          | 34           | 34     | 26        | 24           | 31        |            |            | 6        | 0.99         | 0.00       | 10         | 11.8        | -3.8      | 17                        | 16.8        | 2            | -35       | 11.1    | -4.2        | -2.8        | 4.1          | 0      | 0      | -1.68       | -0.33 | -0.24     |
| DE 260010            |               |            |                  |             |              |        |           |              |           |            |            |          | 55           | 35         | 26         | 34          | 34        | 31                        | 26          | 23           | 6         | 25      | 30          | 14          | 28           | 25     | 25     | 6           | 5     | 5         |

# Seleksie Lys volgens Koeiwaarde

## Bulle 2 jaar en ouer

| ID              | Naam       | Vader ID   | Moeder ID  | % Inteling | Horings / Poenskop | Myostatin              | Gebnte Gemak | Kalf Groei  | Melk        | Onderh.     | Vrugb.      | Koei        | Groei       | Prod        |
|-----------------|------------|------------|------------|------------|--------------------|------------------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Gesorteer op ID |            |            |            |            |                    | ni821<br>Q204X<br>F94L | Wrde<br>Akk  | Wrde<br>Akk | Wrde<br>Akk | Wrde<br>Akk | Wrde<br>Akk | Wrde<br>Akk | Wrde<br>Akk | Wrde<br>Akk |
|                 |            |            |            |            |                    |                        |              |             |             |             |             |             |             |             |
|                 |            |            |            |            |                    |                        |              |             |             |             |             |             |             |             |
| 1               | MB 210301  | MB 210301  | MB 180767  | MB 180144  | 1.3                |                        | 95 59        | 117 64      | 115 49      | 96 43       | 105 39      | 121 47      | 104 43      | 116 46      |
|                 |            |            |            |            |                    |                        |              |             |             |             |             |             |             |             |
|                 |            |            |            |            |                    |                        |              |             |             |             |             |             |             |             |
| 1               | MB 230346  | MB 230346  | AHD 190092 | MB 190829  | 0.2                |                        | 89 64        | 128 58      | 93 49       | 83 33       | 113 37      | 112 45      | 119 26      | 111 41      |
| 2               | MB 230478  | MB 230478  | AHD 180134 | MB 210283  | 0.0                |                        | 117 64       | 102 57      | 102 48      | 104 35      | 101 37      | 113 45      | 111 26      | 110 41      |
|                 |            |            |            |            |                    |                        |              |             |             |             |             |             |             |             |
|                 |            |            |            |            |                    |                        |              |             |             |             |             |             |             |             |
| 1               | DE 240007  | DE 240007  | BOS 188154 | MB 220156  | 0.5                |                        | 90 65        | 115 68      | 94 56       | 86 32       | 109 39      | 100 49      | 103 30      | 97 45       |
| 2               | DE 240012  | DE 240012  | BOS 188154 | MB 220030  | 0.3                |                        | 108 65       | 116 60      | 77 54       | 91 36       | 109 40      | 104 47      | 99 32       | 99 44       |
|                 |            |            |            |            |                    |                        |              |             |             |             |             |             |             |             |
|                 |            |            |            |            |                    |                        |              |             |             |             |             |             |             |             |
| 1               | DE 240001  | DE 240001  | BOS 188154 | MB 190829  | 0.6                |                        | 74 66        | 128 68      | 80 58       | 86 38       | 105 41      | 94 51       | 109 30      | 92 47       |
| 2               | DE 240004  | DE 240004  | OKT 190190 | MB 210230  | 0.1                |                        | 76 63        | 125 66      | 89 49       | 77 35       | 105 36      | 92 47       | 97 28       | 87 43       |
| 3               | DE 240008  | DE 240008  | BOS 188154 | MB 210283  | 0.6                |                        | 78 65        | 117 68      | 101 56      | 90 35       | 98 40       | 95 49       | 105 30      | 92 45       |
| 4               | DE 240009  | DE 240009  | BOS 188154 | MB 220159  | 1.1                |                        | 86 65        | 113 60      | 79 54       | 98 32       | 104 39      | 92 47       | 89 30       | 86 44       |
| 5               | DE 240013  | DE 240013  | V8 170160  | MB 200643  | 0.0                |                        | 107 65       | 112 59      | 85 52       | 90 40       | 101 39      | 99 47       | 114 28      | 97 43       |
| 6               | DE 240019  | DE 240019  |            | MB 220062  | 0.0                |                        | 95 50        | 95 33       | 106 26      | 121 20      | 87 22       | 98 28       |             |             |
| 7               | DE 240021  | DE 240021  |            | MB 221032  | 0.0                |                        | 104 50       | 99 29       | 101 27      | 99 17       | 88 19       | 90 26       |             |             |
| 8               | MB 210193  | MB 210193  | BOS 155304 | BOS 155143 | 5.2                |                        | 102 66       | 124 69      | 80 60       | 73 48       | 99 50       | 91 54       | 128 42      | 93 52       |
| 9               | MB 220662  | MB 220662  | BOS 166136 | MB 190557  | 4.4                |                        | 114 65       | 104 67      | 97 55       | 82 42       | 105 43      | 99 51       | 95 40       | 94 49       |
| 10              | MB 230368  | MB 230368  | AHD 180005 | MB 200306  | 0.6                |                        | 107 64       | 112 59      | 76 52       | 95 40       | 98 43       | 93 48       | 105 30      | 90 44       |
| 11              | OKT 190125 | OKT 190125 | BOS 100193 | OKT 130010 | 0.8                |                        | 80 67        | 121 68      | 103 62      | 74 47       | 107 50      | 99 55       | 113 26      | 97 49       |
| 12              | RLR 200047 | RLR 200047 | BOS 133095 | BOS 100363 | 1.6                |                        | 102 68       | 107 71      | 91 63       | 120 50      | 84 51       | 99 56       | 104 52      | 96 55       |
|                 |            |            |            |            |                    |                        |              |             |             |             |             |             |             |             |
|                 |            |            |            |            |                    |                        |              |             |             |             |             |             |             |             |
| 1               | DE 240002  | DE 240002  | BOS 188154 | MB 200021  | 0.2                |                        | 99 66        | 102 67      | 70 56       | 107 33      | 95 40       | 83 49       | 81 32       | 76 46       |
| 2               | DE 240018  | DE 240018  |            | MB 220054  | 0.0                |                        | 93 50        | 93 33       | 113 28      | 105 20      | 81 22       | 85 28       |             |             |
| 3               | DE 240020  | DE 240020  |            | MB 190698  | 0.0                |                        | 93 52        | 92 35       | 118 35      | 103 28      | 79 29       | 85 33       |             |             |

Seleksie Lys volgens Koeiwaarde

Bulle 2 jaar en ouer

| ID              | Naam       | Vader ID   | Moeder ID | % Inteling | Horings / Poenskop | Myostatin |                 |      | Gebrt<br>Gemak<br>Wrde<br>Akk | Kalf<br>Groei<br>Wrde<br>Akk | Melk<br>Wrde<br>Akk | Onderh.<br>Wrde<br>Akk | Vrugb.<br>Wrde<br>Akk | Koei<br>Wrde<br>Akk | Groei<br>Wrde<br>Akk | Prod<br>Wrde<br>Akk |  |  |
|-----------------|------------|------------|-----------|------------|--------------------|-----------|-----------------|------|-------------------------------|------------------------------|---------------------|------------------------|-----------------------|---------------------|----------------------|---------------------|--|--|
|                 |            |            |           |            |                    | n821      | Q204X           | F94L |                               |                              |                     |                        |                       |                     |                      |                     |  |  |
| Gesorteer op ID |            |            |           |            |                    |           |                 |      |                               |                              |                     |                        |                       |                     |                      |                     |  |  |
|                 |            |            |           |            |                    |           | <div>★★★★</div> |      |                               |                              |                     |                        |                       |                     |                      |                     |  |  |
| 4               | OKT 200189 | OKT 200189 | V8 180172 | OKT 180005 | 1.9                |           |                 |      | 10863                         | 9663                         | 9351                | 9440                   | 9538                  | 8848                |                      |                     |  |  |

Seleksie Lys volgens Koeiwaarde

Koeie 2 jaar en ouer

| ID              |    | Naam   | Vader ID  | Moeder ID  | % Inteling | Horings / Poenskop | Myostatin |       |      | Gebrte          | Kalf           | Melk           | Onderh.  | Vrugb.   | Koei     | Groei    | Prod     |  |
|-----------------|----|--------|-----------|------------|------------|--------------------|-----------|-------|------|-----------------|----------------|----------------|----------|----------|----------|----------|----------|--|
| Gesorteer op ID |    |        |           |            |            |                    | nt821     | Q204X | F94L | Genomiese toets | Gemak Wrde Akk | Groei Wrde Akk | Wrde Akk | Wrde Akk | Wrde Akk | Wrde Akk | Wrde Akk |  |
|                 |    |        |           |            |            |                    |           | ★★★★★ |      |                 |                |                |          |          |          |          |          |  |
| 1               | DE | 240003 | DE 240003 | AHD 190092 | MB 200018  | 0.5                |           |       |      | 10163           | 10666          | 9848           | 11332    | 10735    | 11546    | 8926     | 10742    |  |
| 2               | MB | 190829 | MB 190829 | MB 150152  | MB 140181  | 0.0                |           |       |      | 11771           | 11969          | 7868           | 8450     | 11149    | 11057    | 12130    | 10952    |  |
| 3               | MB | 200018 | MB 200018 | BOS 155189 | MB 110004  | 0.0                |           |       |      | 12765           | 9165           | 8664           | 12944    | 10045    | 11353    | 7228     | 10248    |  |
| 4               | MB | 200643 | MB 200643 | PD 150520  | MB 150264  | 0.0                |           |       |      | 10869           | 11268          | 12063          | 8553     | 10447    | 11956    |          |          |  |
| 5               | MB | 220030 | MB 220030 | HC 160010  | MB 200171  | 0.3                |           |       |      | 12168           | 11767          | 8356           | 8645     | 11946    | 11952    | 10832    | 11448    |  |
| 6               | MB | 220040 | MB 220040 | OKT 170192 | MB 200078  | 0.1                |           |       |      | 9065            | 12068          | 10854          | 8347     | 11042    | 11251    | 11628    | 11046    |  |
| 7               | MB | 220062 | MB 220062 | MB 170665  | SPB 180016 | 0.4                |           |       |      | 10065           | 10266          | 10352          | 12441    | 10444    | 11950    | 9128     | 11146    |  |
| 8               | MB | 220156 | MB 220156 | V8 180211  | MB 140141  | 0.0                |           |       |      | 9266            | 11267          | 12161          | 7931     | 11841    | 11850    | 11228    | 11446    |  |
| 9               | MB | 230328 | MB 230328 | AHD 190092 | MB 200018  | 0.5                |           |       |      | 9063            | 11557          | 9748           | 10432    | 10635    | 11144    | 9426     | 10540    |  |
|                 |    |        |           |            |            |                    |           | ★★★★☆ |      |                 |                |                |          |          |          |          |          |  |
| 1               | DE | 240006 | DE 240006 | AHD 190092 | MB 200306  | 0.4                |           |       |      | 7964            | 12567          | 9451           | 8839     | 11141    | 10849    | 10528    | 10445    |  |
| 2               | DE | 240014 | DE 240014 | OKT 190190 | MB 210084  | 1.2                |           |       |      | 7562            | 13257          | 11446          | 7837     | 9636     | 10544    | 12328    | 10541    |  |
| 3               | DE | 240015 | DE 240015 | OKT 180165 | MB 210996  | 8.5                |           |       |      | 7863            | 11257          | 11847          | 8935     | 10037    | 10145    | 9424     | 9641     |  |
| 4               | MB | 190891 | MB 190891 | BOS 144419 | MB 150417  | 0.0                |           |       |      | 8267            | 10565          | 12061          | 9450     | 10149    | 10254    | 9026     | 9648     |  |
| 5               | MB | 200306 | MB 200306 | BOS 100432 | MB 160120  | 1.8                |           |       |      | 8672            | 11271          | 8970           | 9962     | 10959    | 10261    | 9034     | 9556     |  |
| 6               | MB | 210283 | MB 210283 | MB 170625  | MB 160607  | 0.1                |           |       |      | 7068            | 11467          | 12660          | 8741     | 9646     | 10052    | 11628    | 9947     |  |
| 7               | MB | 211045 | MB 211045 | PD 160320  | MB 140051  | 0.0                |           |       |      | 7862            | 13265          | 8852           | 7528     | 10934    | 10045    | 11528    | 9942     |  |
| 8               | MB | 220017 | MB 220017 | AL 150841  | BOS 088095 | 2.2                |           |       |      | 7863            | 9859           | 11657          | 9437     | 11145    | 10048    | 9128     | 9444     |  |
| 9               | MB | 220100 | MB 220100 | AL 150841  | BEST140142 | 0.5                |           |       |      | 7465            | 9968           | 10557          | 10239    | 11847    | 10351    | 8928     | 9646     |  |
| 10              | MB | 220159 | MB 220159 | V8 180211  | MS 150125  | 1.2                |           |       |      | 9567            | 11068          | 8755           | 9931     | 10845    | 10250    | 8828     | 9546     |  |
| 11              | MB | 220165 | MB 220165 | BOS 166136 | MB 160630  | 0.0                |           |       |      | 11565           | 9368           | 10857          | 10541    | 9047     | 10052    | 9228     | 9447     |  |
| 12              | MB | 221032 | MB 221032 | AHD 180011 | HU 150016  | 0.0                |           |       |      | 9766            | 11758          | 9654           | 8735     | 10638    | 10647    | 11132    | 10344    |  |
| 13              | MB | 230576 | MB 230576 | BOS 188286 | MB 200643  | 0.0                |           |       |      | 11065           | 10159          | 10950          | 10741    | 9342     | 10848    | 8932     | 10145    |  |
|                 |    |        |           |            |            |                    |           | ★★★★  |      |                 |                |                |          |          |          |          |          |  |
| 1               | DE | 240010 | DE 240010 |            | MB 190891  | 0.0                |           |       |      | 7150            | 10832          | 12131          | 10425    | 8525     | 9530     |          |          |  |
| 2               | DE | 240011 | DE 240011 | BOS 188154 | MB 220100  | 1.2                |           |       |      | 7165            | 10960          | 8954           | 9934     | 10940    | 9247     | 8930     | 8644     |  |
| 3               | MB | 190698 | MB 190698 | BOS 100432 | MB 110051  | 0.0                |           |       |      | 9471            | 9769           | 12870          | 9357     | 8757     | 9460     | 10436    | 9155     |  |
| 4               | MB | 210084 | MB 210084 | BOS 144109 | MB 170594  | 0.4                |           |       |      | 7368            | 12269          | 12263          | 8658     | 8651     | 9757     | 11832    | 9752     |  |

Seleksie Lys volgens Koeiwaarde

Koeie 2 jaar en ouer

| ID              | Naam      | Vader ID  | Moeder ID  | % Inteling | Horings / Poenskop | Myostatin              | Gebрте Gemak Wrde | Kalf Groei Wrde | Melk Wrde | Onderh. Wrde | Vrugb. Wrde | Koei Wrde | Groei Wrde | Prod Wrde |  |
|-----------------|-----------|-----------|------------|------------|--------------------|------------------------|-------------------|-----------------|-----------|--------------|-------------|-----------|------------|-----------|--|
| Gesorteer op ID |           |           |            |            |                    | ni821<br>Q204X<br>F94L | Akk               | Akk             | Akk       | Akk          | Akk         | Akk       | Akk        | Akk       |  |
|                 |           |           |            |            |                    |                        |                   |                 |           |              |             |           |            |           |  |
|                 |           |           |            |            |                    |                        |                   |                 |           |              |             |           |            |           |  |
| 5               | MB 210996 | MB 210996 | OKT 170155 | MB 180601  | 0.0                |                        | 8869              | 10668           | 9961      | 9048         | 10249       | 9255      | 9428       | 8750      |  |
| 6               | MB 211020 | MB 211020 | PD 160320  | MB 070001  | 0.0                |                        | 8062              | 12266           | 9154      | 7734         | 10935       | 9547      | 11325      | 9443      |  |
| 7               | MB 220054 | MB 220054 | BOS 177006 | MB 130240  | 0.0                |                        | 7265              | 10766           | 12156     | 9440         | 9244        | 9351      | 10033      | 8947      |  |
| 8               | MB 220058 | MB 220058 | AHA 144066 | MB 140249  | 0.0                |                        | 9766              | 9266            | 11255     | 9737         | 9742        | 9350      | 8826       | 8645      |  |
| 9               | MB 220118 | MB 220118 | AHA 144066 | MB 140165  | 0.0                |                        | 9767              | 9666            | 10155     | 10536        | 9943        | 9650      | 8028       | 8846      |  |
| 10              | MB 230332 | MB 230332 | AHD 190092 | MB 200021  | 0.1                |                        | 9366              | 11757           | 8147      | 9128         | 10136       | 9444      | 10029      | 9041      |  |
| 11              | MB 230359 | MB 230359 | AHD 190092 | MB 190220  | 0.6                |                        | 8364              | 12159           | 9049      | 8935         | 9738        | 9246      | 10828      | 9042      |  |
| 12              | MB 230425 | MB 230425 | V8 180243  | MB 190698  | 0.2                |                        | 10364             | 9855            | 10448     | 9337         | 9440        | 9145      | 9928       | 8742      |  |
|                 |           |           |            |            |                    |                        |                   |                 |           |              |             |           |            |           |  |
|                 |           |           |            |            |                    |                        |                   |                 |           |              |             |           |            |           |  |
| 1               | DE 240005 | DE 240005 | AHD 180011 | MB 190220  | 0.0                |                        | 9864              | 12867           | 7253      | 8541         | 8942        | 8750      | 12028      | 8846      |  |
| 2               | DE 240016 | DE 240016 |            | MB 220058  | 0.0                |                        | 10250             | 8733            | 10927     | 10818        | 8321        | 8528      |            |           |  |
| 3               | DE 240017 | DE 240017 |            | MB 220118  | 0.0                |                        | 10750             | 8733            | 10227     | 11218        | 8421        | 8728      |            |           |  |
| 4               | DE 240022 | DE 240022 |            | MB 210938  | 0.0                |                        | 9032              | 9032            | 10529     | 11122        | 8523        | 8326      |            |           |  |
| 5               | MB 210230 | MB 210230 | WN 140113  | MB 155030  | 0.0                |                        | 8469              | 11368           | 7568      | 8352         | 10548       | 8156      | 6730       | 7151      |  |
| 6               | MB 210938 | MB 210938 | FA 140070  | MB 150058  | 0.0                |                        | 7763              | 9765            | 10457     | 10245        | 10147       | 8851      | 8728       | 8246      |  |
|                 |           |           |            |            |                    |                        |                   |                 |           |              |             |           |            |           |  |
|                 |           |           |            |            |                    |                        |                   |                 |           |              |             |           |            |           |  |
| 1               | MB 190220 | MB 190220 | FRJ 12399B | BOS 088018 | 0.3                |                        | 9771              | 10971           | 7569      | 9654         | 7954        | 7259      | 10032      | 7054      |  |
| 2               | MB 200021 | MB 200021 | WO 120825  | MB 166269  | 0.0                |                        | 11870             | 10166           | 5861      | 10136        | 9047        | 7752      | 8436       | 7149      |  |

Seleksie Lys volgens Koeiwaarde

Bul Kalwers jonger as 2 jaar

| ID<br>Naam<br><small>Gesorteer op ID</small> |           | Vader ID  | Moeder ID | % Inteling | Horings /<br>Poenskop | Myostatin |  |  | Gebrte<br>Gemak<br>Wrde<br><small>Akk</small> | Kalf<br>Groei<br>Wrde<br><small>Akk</small> | Melk<br>Wrde<br><small>Akk</small> | Onderh.<br>Wrde<br><small>Akk</small> | Vrugb.<br>Wrde<br><small>Akk</small> | Koei<br>Wrde<br><small>Akk</small> | Groei<br>Wrde<br><small>Akk</small> | Prod<br>Wrde<br><small>Akk</small> |  |
|----------------------------------------------|-----------|-----------|-----------|------------|-----------------------|-----------|--|--|-----------------------------------------------|---------------------------------------------|------------------------------------|---------------------------------------|--------------------------------------|------------------------------------|-------------------------------------|------------------------------------|--|
|                                              |           |           |           |            |                       |           |  |  | ★★★★                                          |                                             |                                    |                                       |                                      |                                    |                                     |                                    |  |
| 1                                            | DE 250023 | DE 250023 | MB 230328 | 0.0        |                       |           |  |  | 9732                                          | 9928                                        | 10224                              | 11216                                 | 8818                                 | 9522                               |                                     |                                    |  |
|                                              |           |           |           |            |                       |           |  |  | ★★★★☆                                         |                                             |                                    |                                       |                                      |                                    |                                     |                                    |  |
| 1                                            | DE 250002 | DE 250002 | MB 210283 | 0.0        |                       |           |  |  | 8150                                          | 10133                                       | 11830                              | 9921                                  | 8323                                 | 8729                               |                                     |                                    |  |
| 2                                            | DE 250004 | DE 250004 | MB 230332 | 0.0        |                       |           |  |  | 10550                                         | 9828                                        | 9224                               | 10114                                 | 8518                                 | 8425                               |                                     |                                    |  |
| 3                                            | DE 250025 | DE 250025 | MB 220017 | 0.0        |                       |           |  |  | 9031                                          | 9129                                        | 11129                              | 10518                                 | 9023                                 | 8724                               |                                     |                                    |  |
| 4                                            | DE 260011 | DE 260011 | MB 210996 | 0.0        |                       |           |  |  | 9550                                          | 9534                                        | 10330                              | 10124                                 | 8624                                 | 8330                               |                                     |                                    |  |

Seleksie Lys volgens Koeiwaarde

Vers Kalwers jonger as 2 jaar

| ID              |           | Naam      | Vader ID | Moeder ID | % Intelig | Horings /<br>Poenskop | Myostatin |       | Gebnte<br>Gemak<br>Wrde<br>Akk | Kalf<br>Groei<br>Wrde<br>Akk | Melk<br>Wrde<br>Akk | Onderh.<br>Wrde<br>Akk | Vrugb.<br>Wrde<br>Akk | Koei<br>Wrde<br>Akk | Groei<br>Wrde<br>Akk | Prod<br>Wrde<br>Akk |     |    |    |    |    |    |  |  |  |
|-----------------|-----------|-----------|----------|-----------|-----------|-----------------------|-----------|-------|--------------------------------|------------------------------|---------------------|------------------------|-----------------------|---------------------|----------------------|---------------------|-----|----|----|----|----|----|--|--|--|
| Gesorteer op ID |           |           |          |           |           |                       | nt821     | Q204X | F94L                           | Genomiese<br>toets           |                     |                        |                       |                     |                      |                     |     |    |    |    |    |    |  |  |  |
|                 |           |           |          |           |           |                       |           |       |                                |                              | ★★★★                |                        |                       |                     |                      |                     |     |    |    |    |    |    |  |  |  |
| 1               | DE 250003 | DE 250003 |          | MB 220030 | 0.0       |                       |           |       |                                |                              | 93                  | 50                     | 107                   | 34                  | 99                   | 28                  | 98  | 22 | 94 | 23 | 94 | 29 |  |  |  |
| 2               | DE 260007 | DE 260007 |          | MB 190829 | 0.0       |                       |           |       |                                |                              | 122                 | 52                     | 96                    | 34                  | 90                   | 34                  | 97  | 25 | 90 | 24 | 91 | 31 |  |  |  |
|                 |           |           |          |           |           |                       |           |       |                                |                              | ★★★★☆               |                        |                       |                     |                      |                     |     |    |    |    |    |    |  |  |  |
| 1               | DE 250001 | DE 250001 |          | MB 220118 | 0.0       |                       |           |       |                                |                              | 94                  | 50                     | 92                    | 33                  | 105                  | 27                  | 112 | 18 | 84 | 21 | 87 | 28 |  |  |  |
| 2               | DE 250005 | DE 250005 |          | MB 230425 | 0.0       |                       |           |       |                                |                              | 105                 | 49                     | 90                    | 28                  | 105                  | 24                  | 103 | 18 | 82 | 20 | 83 | 26 |  |  |  |
| 3               | DE 250024 | DE 250024 |          | MB 220165 | 0.0       |                       |           |       |                                |                              | 110                 | 33                     | 88                    | 34                  | 107                  | 29                  | 112 | 20 | 80 | 23 | 89 | 26 |  |  |  |
|                 |           |           |          |           |           |                       |           |       |                                |                              | ★★★                 |                        |                       |                     |                      |                     |     |    |    |    |    |    |  |  |  |
| 1               | DE 260009 | DE 260009 |          | MB 200021 | 0.0       |                       |           |       |                                |                              | 122                 | 51                     | 88                    | 33                  | 80                   | 30                  | 111 | 18 | 80 | 23 | 78 | 29 |  |  |  |
| 2               | DE 260010 | DE 260010 |          | MB 210230 | 0.0       |                       |           |       |                                |                              | 91                  | 51                     | 100                   | 34                  | 92                   | 34                  | 96  | 26 | 87 | 24 | 76 | 31 |  |  |  |

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

|                     | Waarde               | Beskrywing                                                                                        | Doel                     | Lae waarde | Hoë waarde |
|---------------------|----------------------|---------------------------------------------------------------------------------------------------|--------------------------|------------|------------|
| Seleksie Waardes    | Geboortegemak Waarde | Risiko vir kalwingsprobleme (te swaar kalf)                                                       | Gem. geboorte gewig      | Groot      | Klein      |
|                     | Kalfgroei Waarde     | Kalf se genetiese vermoë vir voorspeense groei                                                    | Swaar speenkalf          | Lig        | Swaar      |
|                     | Melkwaarde           | Koei se moederlike vermoë (geneties)                                                              | Goeie moeder             | Swak       | Goed       |
|                     | Onderhouds Waarde    | Onderhoudsbehoefte van koei (Koeigewig en Melk)                                                   | Lae koei onderhoud       | Hoë        | Laag       |
|                     | Vrugbaarheids Waarde | Vrugbaarheid en retensie van verse en koeie                                                       | Vrugbaarder koeie        | Laag       | Hoog       |
|                     | Koeiwaarde           | Kombinasie van Geboortegemak -, Kalfgroei-, Melk-, Onderhoud- & Vrugbaarheidwaardes (Rand-waarde) | Winsgewende Koeie        | Verlies    | Wins       |
|                     | Groeiwaarde          | Doeltreffende groei op veld en in voerkraal (R-waarde)                                            | Winsgewende groei        | Verlies    | Wins       |
|                     | Produksie Waarde     | Kombinasie van Koei- en Groeiwaarde (R-waarde)                                                    | Winsgewende diere        | Verlies    | Wins       |
|                     | Karkaswaarde         | Vleis aan karkas (Gewig en RTU EBVs)                                                              | Meer vleis aan karkas    | Min        | Baie       |
| Ge-boorte           | Koei Gewig G         | Koeigewig by geboorte van kalwers                                                                 | Gem. volwasse koeigewig  | Lig        | Swaar      |
|                     | Gebrtengewig         | 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-spieerse Vet gemeet met RTU                                                               | Sappige vleis            | Min        | Baie       |
|                     | Uitslag%             | Uitslag persentasie                                                                               |                          | Laag       | Hoog       |

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

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

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

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

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

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

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

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

### Hoe om die kudde geneties te verbeter

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

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

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

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

