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SA STAMBOEK  
STUD BOOK

# *Logix* Melk/Milk

*Kudde Gesondheids Verslag / Herd Health Report*

**VAN GREUNEN-KRISTALFONTEIN 7**

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**Toetsdag: 2025-02-17**

**Jersey Koeie**

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# OPSOMMENDE KUDDE GESONDHEIDS VERSLAG

VAN GREUNEN-KRISTALFONTEIN 7 - Jersey Koeie

**Tabel 1:** Opsomming vir Toetsdag 2025-02-17 (Aantal Monsters Getoets: 649)

| Analise                       | Resultaat                                                                                                                                      | Norme*                                                          | % Koeie buite norme*                                                                                   |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Melk Produksie (kg)           | Gem.: 19.9 Mediaan: 19.2                                                                                                                       |                                                                 |                                                                                                        |
| Bottervet (%)                 | Gem.: 5.34 Mediaan: 5.37                                                                                                                       | 3.5 % - 6.0 %                                                   | Te Laag: 1 %<br>Te Hoog: 23 %                                                                          |
| Proteïen (%)                  | Gem.: 3.96 Mediaan: 3.97                                                                                                                       | 3.0 % - 4.5 %                                                   | Te Laag: 0 %<br>Te Hoog: 8 %                                                                           |
| Laktose (%)                   | Gem.: 4.59 Mediaan: 4.63                                                                                                                       | > 4.7 %                                                         | Te Laag: 66 %                                                                                          |
| MUN (mg/dl)                   | Gem.: 12.27 Mediaan: 12.70                                                                                                                     | 8 - 16 mg/dl                                                    | Te Laag: 13 %<br>Te Hoog: 14 %                                                                         |
| SST (1000/ml)                 | Gem.: 253 Mediaan: 74<br>% < 100 : 60.9 %<br>% < 200 : 77.7 %<br>% < 500 : 90.4 %<br>% > 750 : 6.8 %<br>% > 1 000 : 4.5 %<br>% > 1 500 : 3.4 % | < 200<br>> 64 %<br>> 75 %<br>> 92 %<br>< 4.8 %<br>< 1 %<br>GEEN | Te Hoog: 3.1 %<br>Te Hoog: 0 %<br>Te Hoog: 1.6 %<br>Te Hoog: 2.0 %<br>Te Hoog: 3.5 %<br>Te Hoog: 3.4 % |
| Bottervet/Proteïen verhouding | Gemiddeld: 1.3                                                                                                                                 | > 1.0                                                           | Te Hoog: 0.9 %                                                                                         |

**Tabel 2:** Kwantifisering van Sekere Gevalle (% van kudde) en Verliese aan Produksie op 2025-02-17

|                                          |                 |                                        |              |
|------------------------------------------|-----------------|----------------------------------------|--------------|
| <b>Verlies in Produksie agv:</b>         |                 | <b>Gem/Mediaan SST (Aantal (n)):</b>   |              |
| SST (kg per dag):                        | 688.4 (5.3 %)   | 1ste Lakt Koeie:                       | 148/45 (218) |
| DIM (kg per dag):                        | 1291.5 (10.0 %) | 2de Lakt Koeie:                        | 176/65 (97)  |
| Aantal Koeie Onder Druk:                 | 44 (6.8 %)      | 3de Lakt Koeie:                        | 231/97 (107) |
| Aantal Koeie met SST > 200k:             | 145 (22.3 %)    | 4de Lakt Koeie:                        | 375/92 (146) |
| Aantal Koeie met SST > 750k:             | 44 (6.8 %)      | 5de Lakt Koeie:                        | 486/187 (36) |
| Aantal Nuwe Infeksies:                   | 55 (8.5 %)      | 6+ Lakt Koeie:                         | 391/273 (45) |
| Herhaalde Gevalle:                       | 65 (10.0 %)     | Gem SST vir SST > 750k (n):            | 2152 (44)    |
| Genesingskoers vir SST > 200k:           | 32.6 % (43)     | Gem Dae In Melk (DIM) vir Kudde:       | 198          |
| Genesingskoers vir SST > 750k:           | 46.4 % (13)     | Mediaan van DIM vir Kudde:             | 188          |
| Aantal Chroniese Infeksies (SST > 200k): | 39 (6.0 %)      | Gem DIM vir SST < 200k (n):            | 186 (504)    |
| Aantal Chroniese Infeksies (SST > 750k): | 4 (0.6 %)       | Gem DIM vir SST > 200k en < 750k (n):  | 256 (101)    |
| Aantal Moontlike Ketose Gevalle:         | 38              | Gem DIM vir SST > 750k (n):            | 210 (44)     |
| Aantal Moontlike Asidose Gevalle:        | 6               | Gem Laktasie vir Kudde:                | 3            |
| Gem. Ouderdom Eerste Kalf (Mnd):         | 26              | Gem Laktasie vir SST < 200k:           | 2            |
| Gem. Inter Kalf Periode (Dae):           | 369             | Gem Laktasie vir SST > 200k en < 750k: | 4            |
| Aantal Spoelings:                        | NVT             | Gem Laktasie vir SST > 750k:           | 4            |
| Aantal Embrios:                          | NVT             |                                        |              |

**Tabel 3:** Kudde Vergelyking met die Top 25%, Gemiddeld en die Onderste 25% vir verskillende kenmerke, Getoets Gedurende die Laaste Maand, vir vir Jersey Koeie

|                     | Melk Produksie (kg) | Bottervet (%) | Proteïen (%) | Laktose (%) | SST (1000/ml) | MUN (mg/dl) |
|---------------------|---------------------|---------------|--------------|-------------|---------------|-------------|
| <b>Kudde</b>        | 19.9                | 5.34          | 3.96         | 4.59        | 253           | 12.27       |
| <b>Top 25%</b>      | 25.9                | 5.76          | 4.21         | 4.84        | 37            | 17.23       |
| <b>Ras Gem</b>      | 21.4                | 5.12          | 3.91         | 4.66        | 277           | 13.41       |
| <b>Onderste 25%</b> | 16.1                | 4.58          | 3.65         | 4.54        | 267           | 10.00       |

\* **KONTAK ASSEBLIEF U VEEARTS, PROFESSIONELE VEEKUNDIGE of LogixMelk TEGNIESE ADVISEUR vir die interpretasie van hierdie resultate en professionele adviesdienste.**

**Tabel 4:** Somatiese Opsomming van die Persentasie Koeie (Aantal) in Kudde met Somatiese Metings per Laktasie Groep vir 649 Jersey Koeie

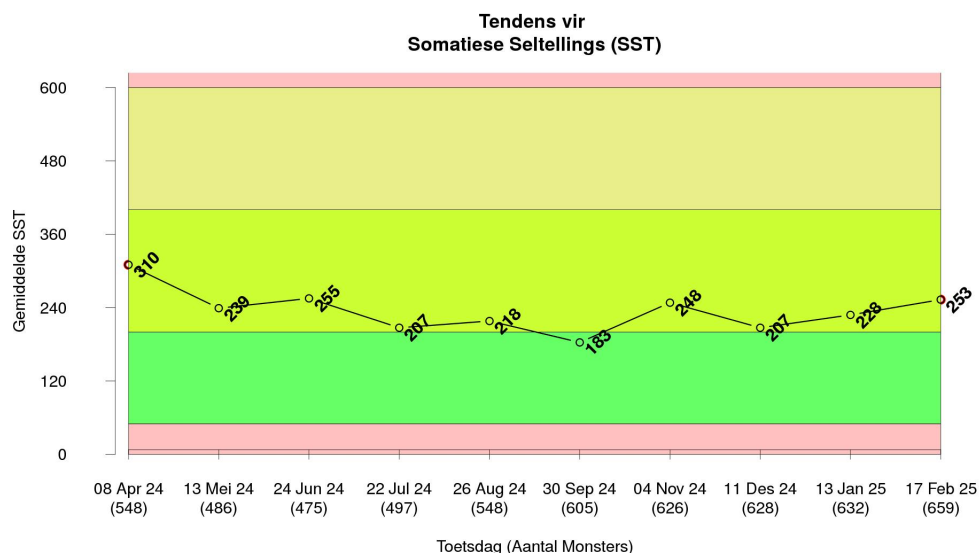
| Laktasie Groep | % van Kudde        | Vroeë Laktasie     | Mid Laktasie       | Laat Laktasie      | % SST > 200k       | % SST > 750k     |
|----------------|--------------------|--------------------|--------------------|--------------------|--------------------|------------------|
| 1              | 33.6% (218)        | 3.7% (24)          | 12.5% (81)         | 17.4% (113)        | 3.2% (21)          | 1.2% (8)         |
| 2              | 14.9% (97)         | 2.2% (14)          | 6.5% (42)          | 6.3% (41)          | 1.5% (10)          | 0.5% (3)         |
| 3              | 16.5% (107)        | 2.3% (15)          | 7.1% (46)          | 7.1% (46)          | 4.2% (27)          | 0.9% (6)         |
| 4              | 22.5% (146)        | 6.0% (39)          | 11.1% (72)         | 5.4% (35)          | 6.2% (40)          | 2.3% (15)        |
| 5              | 5.5% (36)          | 2.0% (13)          | 1.5% (10)          | 2.0% (13)          | 2.5% (16)          | 1.1% (7)         |
| 6+             | 6.9% (45)          | 1.4% (9)           | 1.2% (8)           | 4.3% (28)          | 4.8% (31)          | 0.8% (5)         |
| <b>Kudde</b>   | <b>99.9% (649)</b> | <b>17.6% (114)</b> | <b>39.9% (259)</b> | <b>42.5% (276)</b> | <b>22.4% (145)</b> | <b>6.8% (44)</b> |

**Tabel 5:** Somatiese Sel Telling (SST) Analise: Persentasie (Aantal) Koeie Binne Stadiuim van Laktasie en Laktasie Groep met SST > 200 000 en SST > 750 000 vir 649 Jersey Koeie

| Laktasie Groep | Vroeë Laktasie |              | Mid Laktasie |              | Laat Laktasie |              |
|----------------|----------------|--------------|--------------|--------------|---------------|--------------|
|                | % SST > 200k   | % SST > 750k | % SST > 200k | % SST > 750k | % SST > 200k  | % SST > 750k |
| 1              | 12.5% (3)      | 0.0% (0)     | 12.3% (10)   | 6.2% (5)     | 7.1% (8)      | 2.7% (3)     |
| 2              | 14.3% (2)      | 0.0% (0)     | 7.1% (3)     | 2.4% (1)     | 12.2% (5)     | 4.9% (2)     |
| 3              | 20.0% (3)      | 6.7% (1)     | 17.4% (8)    | 4.3% (2)     | 34.8% (16)    | 6.5% (3)     |
| 4              | 33.3% (13)     | 12.8% (5)    | 23.6% (17)   | 6.9% (5)     | 28.6% (10)    | 14.3% (5)    |
| 5              | 46.2% (6)      | 23.1% (3)    | 30.0% (3)    | 10.0% (1)    | 53.8% (7)     | 23.1% (3)    |
| 6+             | 66.7% (6)      | 11.1% (1)    | 50.0% (4)    | 25.0% (2)    | 75.0% (21)    | 7.1% (2)     |

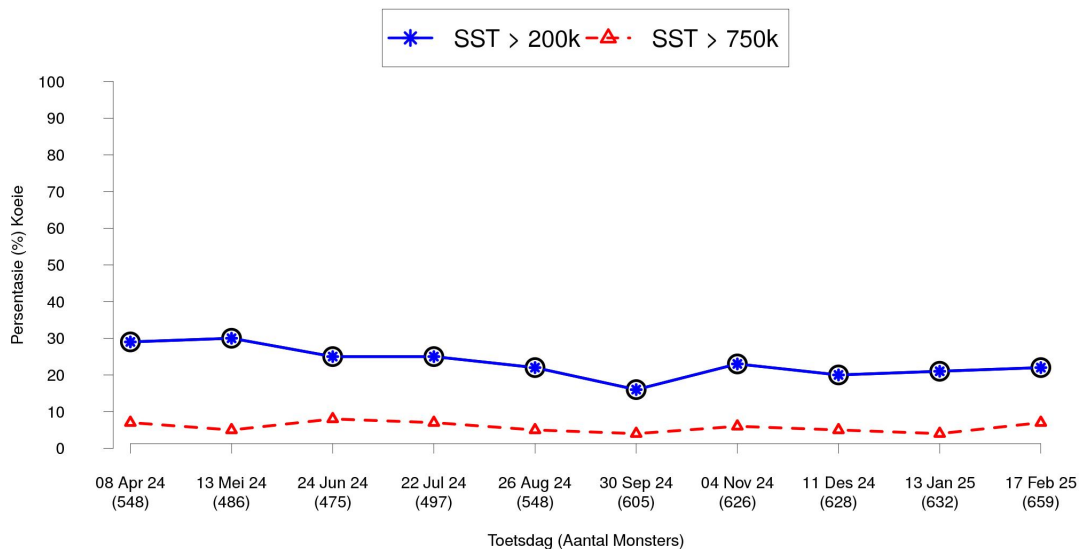
**Tabel 6:** Bulk Tenk Uitslae vir 2025-02-17 (Aantal Monsters Getoets: 0)

| Tenk Nr        | Bottervet (%) | Proteïen (%) | Laktose (%) | SST (1000/ml) | MUN (mg/dl) | pH |
|----------------|---------------|--------------|-------------|---------------|-------------|----|
| Berekende Tenk | 5.20          | 3.89         | 4.60        | 242           | 12          |    |



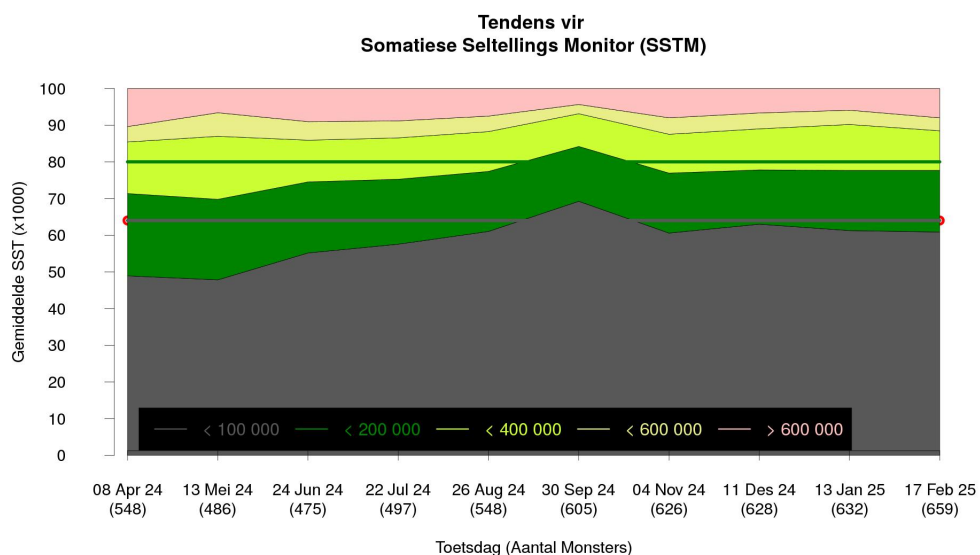
**Figuur 1:** Somatiese Seltelling (SST) Tendens

Die gemiddelde Somatiese Seltellings (SST) en die tendens oor tyd van die kudde word in die grafiek aangetoon. Die ideaal sou wees dat die hele kudde 'n gemiddelde SST van < 200 000 het. 'n Hoër SST lei tot laer melk produksies. Indien individuele diere waarvan die SST styg, vroeër geïdentifiseer en behandel kan word, sal dit lei tot 'n verhoogde inkomste.



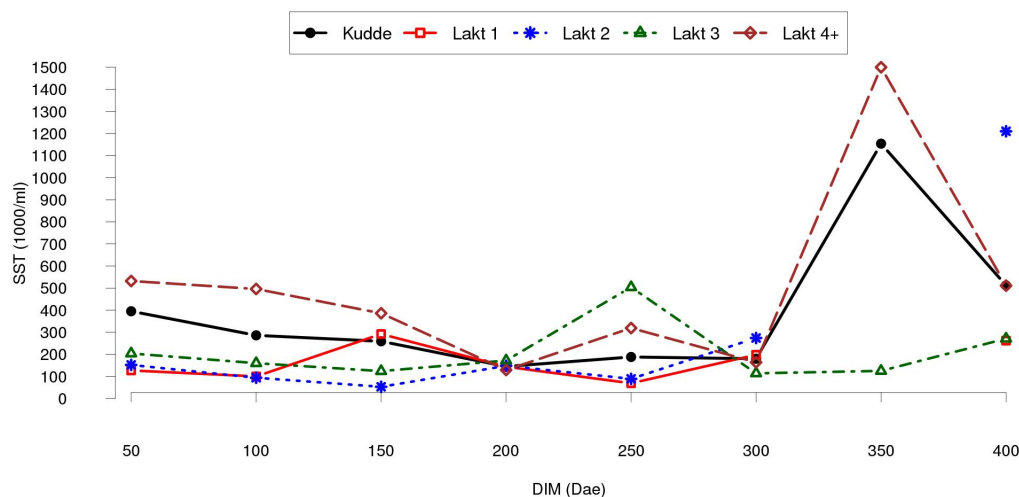
**Figuur 2:** Persentasie (%) Koeie met Somatiesel Tellings (SST) meer as 200k en 750k per Toetsdag

Die grafiek toon die tendens van die % koeie met 'n Somatiesel Telling (SST) van hoër as 200k en 750k, onderskeidelik. Die ideaal sou wees om so veel as moontlik koeie se SSTs onder 200K te kry met geen koeie se SST hoër as 750k nie.



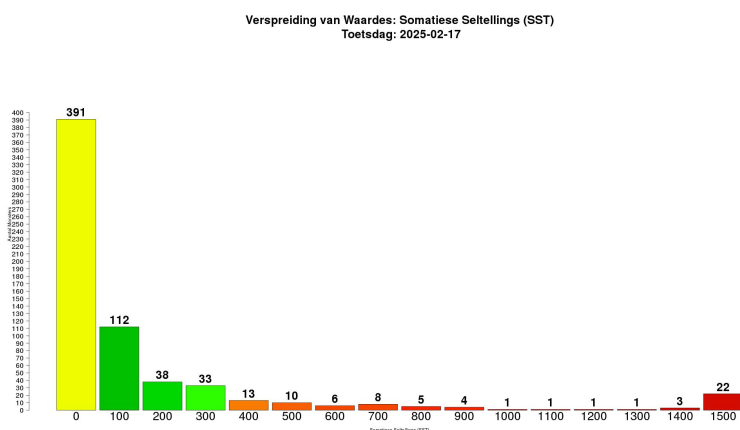
**Figuur 3:** Somatiesel Telling (SST) Monitor oor Tyd

Die grafiek dui die persentasie van diere binne verskillende Somatiesel Tellings (SST) grense val. Die ideaal is dat 64% van die diere se SST < 100 000 is en 80% < 250 000. Die rooi gebied (> 600 000) moet so min diere as moontlik vertoon.



**Figuur 4:** Gemiddelde Somatiesie Sel Telling(SST, x1000/ml) per Dae In Melk (DIM)

Hierdie Figuur toon die gemiddelde Somatiesie Sel Tellings (SST) aan per Dae In Melk (DIM). Hierdie gemiddeldes is geskool op die kudde gemiddeld, sowel as die gemiddelde SSTs per dag in melk vir onderskeidelik Laktasies 1, 2, 3 en 4+.



**Figuur 5:** Somatiesie Seltelling (SST) Verspreiding vir Toetsdag (2025-02-17)

Die grafiek dui die aantal diere binne sekere grense van die Somatiesie Seltellings (SST) aan. Indien diere met SST hoër as 600 000 geïdentifiseer kan word, kan die diere behandeling ontvang of in uiterste gevalle, verwyder word om die SST binne aanvaarbare norme te hou.

**Tabel 7:** Somatiesie Seltellings (SST) Verspreiding en Melkverlies Monitor op 2025-02-17

| SST Vlakke         | < 100k            | 100k - 200k | 200k - 500k        | 500k - 800k | 800k - 1 500k  | > 1 500k            |
|--------------------|-------------------|-------------|--------------------|-------------|----------------|---------------------|
| Aantal Koeie       | 391               | 112         | 84                 | 24          | 16             | 22                  |
| % Koeie            | 60.2 %            | 17.3 %      | 12.9 %             | 3.7 %       | 2.5 %          | 3.4 %               |
| Melk Kwaliteit     | <b>Uitstekend</b> | <b>Goed</b> | <b>Kort Aandag</b> | <b>Swak</b> | <b>Ernstig</b> | <b>BAIE Ernstig</b> |
| % Melkverlies      | < 2 %             | 2 - 4 %     | 4 - 8 %            | 8 - 10 %    | 10 - 35 %      | > 35 %              |
| % Kwarte Infeksies | < 1 %             | 1 - 6 %     | 6 - 16 %           | 16 - 26 %   | 26 - 48 %      | > 48 %              |

Die gemiddelde Somatiesie Seltelling (SST) vir die kudde op die 2025-02-17 was 253 000. Dit plaas die kudde in 'n "Geel" SST sone en u melk kwaliteit Kort Aandag. Verlies aan melk produksie as gevolg van SST is tussen 4 en 8 %.

Uiergesondheid: Mastitis infeksies is sigbaar. Kontroleer onmiddellik alle Mastitis bestuurs- en kontrole meganismes.

**Tabel 8: Koeie Onder Druk (SST > 500k en Laktose % < 4.6)**

| Koei ID | Naam                     | SST  | Laktose % | DIM | Lakt Nr | Produksie |
|---------|--------------------------|------|-----------|-----|---------|-----------|
| 187159  | 187159                   | 8672 | 3.64      | 323 | 4       | 18.9      |
| 194360  | 194360                   | 6936 | 4.09      | 100 | 4       | 21.3      |
| 187085  | 187085                   | 6334 | 3.57      | 905 | 2       | 10.3      |
| 207108  | 207108                   | 5323 | 3.00      | 229 | 3       | 19.8      |
| 197014  | 197014                   | 4619 | 4.47      | 18  | 5       | 21.2      |
| 223317  | JH COZY 223317           | 4598 | 3.97      | 256 | 1       | 12.2      |
| 194635  | 194635                   | 4327 | 4.49      | 201 | 4       | 21.6      |
| 227147  | 227147                   | 4201 | 4.47      | 105 | 1       | 17.4      |
| 227238  | 227238                   | 3605 | 4.38      | 176 | 1       | 16.8      |
| 187047  | 187047                   | 2031 | 4.04      | 44  | 5       | 27.4      |
| 177183  | 177183                   | 1965 | 3.05      | 365 | 5       | 17.1      |
| 147037  | 147037                   | 1964 | 3.41      | 337 | 7       | 7.5       |
| 197136  | 197136                   | 1927 | 4.42      | 209 | 3       | 25.8      |
| 197164  | 197164                   | 1912 | 4.50      | 21  | 4       | 14.2      |
| 217150  | 217150                   | 1633 | 4.54      | 196 | 2       | 16.8      |
| 197010  | 197010                   | 1611 | 4.43      | 248 | 4       | 16.5      |
| 194368  | 194368                   | 1546 | 4.41      | 146 | 4       | 21.7      |
| 1351    | 1351                     | 1534 | 4.43      | 134 | 10      | 21.5      |
| 157052  | 157052                   | 1482 | 4.54      | 78  | 7       | 24.1      |
| 194371  | 194371                   | 1460 | 3.13      | 136 | 4       | 26.2      |
| 177072  | 177072                   | 1441 | 4.03      | 326 | 5       | 17.5      |
| 177041  | 177041                   | 1369 | 4.44      | 222 | 6       | 14.5      |
| 194224  | 194224                   | 1260 | 4.35      | 144 | 4       | 25.5      |
| 207078  | 207078                   | 1106 | 4.34      | 150 | 3       | 18.8      |
| 177045  | 177045                   | 1056 | 3.92      | 418 | 5       | 18.2      |
| 227108  | 227108                   | 944  | 4.39      | 185 | 1       | 12.1      |
| 227005  | KRISTALFONTEIN WINTERFEL | 901  | 4.52      | 210 | 2       | 15.7      |
| 18112   | 18112                    | 870  | 4.30      | 6   | 5       | 15.1      |
| 177129  | 177129                   | 840  | 3.93      | 764 | 3       | 12.9      |
| 217133  | 217133                   | 833  | 4.43      | 572 | 1       | 11.9      |
| 227266  | KRISTALFONTEIN AUSIEGOLD | 800  | 4.31      | 145 | 1       | 14.4      |
| 194550  | 194550                   | 791  | 4.40      | 224 | 4       | 22.2      |
| 187124  | 187124                   | 757  | 4.35      | 389 | 4       | 13.4      |
| 197082  | 197082                   | 751  | 4.01      | 90  | 4       | 32        |
| 197097  | 197097                   | 729  | 4.47      | 153 | 4       | 24.2      |
| 187090  | 187090                   | 715  | 4.38      | 41  | 5       | 25        |
| 204510  | 204510                   | 672  | 4.55      | 182 | 3       | 21.1      |
| 217111  | KRISTALFONTEIN PREMIEL   | 669  | 4.51      | 272 | 2       | 16.6      |
| 227217  | KRISTALFONTEIN DIRK      | 618  | 4.54      | 133 | 1       | 25.4      |
| 12163   | 12163                    | 602  | 3.67      | 512 | 9       | 12.3      |
| 16122   | 16122                    | 563  | 3.82      | 463 | 6       | 11.7      |
| 177082  | 177082                   | 553  | 4.58      | 45  | 6       | 29.5      |
| 227140  | 227140                   | 509  | 4.58      | 239 | 1       | 12.9      |
| 227229  | 227229                   | 504  | 4.56      | 142 | 1       | 12.3      |

**Tabel 9:** Koeie met Somatiese Sel Telling van > 200k (Status: N=Nuwe -, C=Chronies -, R=Herhaalde - en CR=Chronies en Herhaalde Infeksies)

| Koei ID | Naam                      | SST<br>2025-02-17 | SST<br>2025-01-13 | SST<br>2024-12-11 | Produksie | DIM | Lakt Nr | Status |
|---------|---------------------------|-------------------|-------------------|-------------------|-----------|-----|---------|--------|
| 187159  | 187159                    | 8672              | 295               | 325               | 18.9      | 323 | 4       | C      |
| 194360  | 194360                    | 6936              | 343               | 865               | 21.3      | 100 | 4       | C      |
| 187085  | 187085                    | 6334              | 276               | 341               | 10.3      | 905 | 2       | CR     |
| 207108  | 207108                    | 5323              | 41                | 50                | 19.8      | 229 | 3       | R      |
| 197014  | 197014                    | 4619              | -                 | -                 | 21.2      | 18  | 5       | N      |
| 223317  | JH COZY 223317            | 4598              | 48                | 16                | 12.2      | 256 | 1       | N      |
| 194635  | 194635                    | 4327              | 907               | 1970              | 21.6      | 201 | 4       | C      |
| 227147  | 227147                    | 4201              | 3365              | 112               | 17.4      | 105 | 1       | N      |
| 227238  | 227238                    | 3605              | 78                | 269               | 16.8      | 176 | 1       | R      |
| 207029  | 207029                    | 2470              | -                 | 338               | 24.6      | 138 | 4       | N      |
| 187047  | 187047                    | 2031              | 476               | -                 | 27.4      | 44  | 5       | N      |
| 207016  | 207016                    | 2018              | -                 | -                 | 16        | 21  | 4       | N      |
| 177183  | 177183                    | 1965              | 1078              | 230               | 17.1      | 365 | 5       | CR     |
| 147037  | 147037                    | 1964              | 161               | -                 | 7.5       | 337 | 7       | R      |
| 197136  | 197136                    | 1927              | 5192              | 189               | 25.8      | 209 | 3       | N      |
| 197124  | 197124                    | 1914              | 3938              | -                 | 24.1      | 68  | 4       | N      |
| 197164  | 197164                    | 1912              | -                 | 88                | 14.2      | 21  | 4       | N      |
| 194518  | 194518                    | 1894              | 701               | 30                | 20.5      | 120 | 4       | R      |
| 217150  | 217150                    | 1633              | 522               | 231               | 16.8      | 196 | 2       | C      |
| 197010  | 197010                    | 1611              | 1296              | 136               | 16.5      | 248 | 4       | R      |
| 194368  | 194368                    | 1546              | -                 | 142               | 21.7      | 146 | 4       | R      |
| 1351    | 1351                      | 1534              | -                 | 170               | 21.5      | 134 | 10      | R      |
| 157052  | 157052                    | 1482              | 1607              | 411               | 24.1      | 78  | 7       | C      |
| 194371  | 194371                    | 1460              | 110               | 135               | 26.2      | 136 | 4       | N      |
| 177072  | 177072                    | 1441              | 287               | 458               | 17.5      | 326 | 5       | C      |
| 177041  | 177041                    | 1369              | 62                | 111               | 14.5      | 222 | 6       | N      |
| 194224  | 194224                    | 1260              | 247               | 186               | 25.5      | 144 | 4       | R      |
| 207078  | 207078                    | 1106              | 386               | 499               | 18.8      | 150 | 3       | C      |
| 177045  | 177045                    | 1056              | 383               | 300               | 18.2      | 418 | 5       | CR     |
| 204344  | 204344                    | 966               | 704               | -                 | 22.3      | 43  | 3       | N      |
| 207121  | 207121                    | 959               | 132               | 218               | 21.1      | 185 | 3       | R      |
| 227108  | 227108                    | 944               | 409               | 230               | 12.1      | 185 | 1       | C      |
| 227005  | KRISTALFONTEIN WINTERFEL  | 901               | 54                | 76                | 15.7      | 210 | 2       | R      |
| 18112   | 18112                     | 870               | -                 | -                 | 15.1      | 6   | 5       | N      |
| 177129  | 177129                    | 840               | 383               | 670               | 12.9      | 764 | 3       | CR     |
| 217133  | 217133                    | 833               | 114               | -                 | 11.9      | 572 | 1       | N      |
| 187064  | 187064                    | 825               | 520               | 75                | 16.7      | 126 | 5       | N      |
| 227266  | KRISTALFONTEIN AUSIEGOLD  | 800               | 720               | 1530              | 14.4      | 145 | 1       | C      |
| 194550  | 194550                    | 791               | 423               | 123               | 22.2      | 224 | 4       | R      |
| 187124  | 187124                    | 757               | 386               | 776               | 13.4      | 389 | 4       | C      |
| 15162   | 15162                     | 755               | 1469              | 3671              | 20.7      | 126 | 7       | C      |
| 237005  | KRISTALFONTEIN AUSSIEGOLD | 753               | 1488              | 2323              | 21.8      | 104 | 1       | C      |
| 224512  | 224512                    | 752               | 1752              | 929               | 18.6      | 234 | 1       | C      |
| 197082  | 197082                    | 751               | -                 | 605               | 32        | 90  | 4       | N      |
| 197097  | 197097                    | 729               | 212               | 276               | 24.2      | 153 | 4       | C      |
| 187090  | 187090                    | 715               | -                 | -                 | 25        | 41  | 5       | N      |
| 204510  | 204510                    | 672               | 67                | 262               | 21.1      | 182 | 3       | R      |
| 217111  | KRISTALFONTEIN PREMIEL    | 669               | 1313              | 8345              | 16.6      | 272 | 2       | CR     |
| 177172  | 177172                    | 634               | -                 | -                 | 12.6      | 39  | 6       | N      |
| 194506  | 194506                    | 625               | 322               | 2077              | 19.8      | 167 | 4       | C      |
| 227217  | KRISTALFONTEIN DIRK       | 618               | 2307              | 256               | 25.4      | 133 | 1       | C      |
| 12163   | 12163                     | 602               | 152               | 359               | 12.3      | 512 | 9       | R      |
| 207024  | 207024                    | 578               | 716               | 1248              | 20        | 231 | 3       | CR     |
| 16122   | 16122                     | 563               | 509               | 80                | 11.7      | 463 | 6       | R      |
| 204531  | 204531                    | 558               | 91                | -                 | 39.5      | 59  | 3       | N      |
| 177082  | 177082                    | 553               | 204               | -                 | 29.5      | 45  | 6       | N      |
| 15141   | 15141                     | 536               | 625               | -                 | 21.9      | 71  | 7       | N      |
| 187157  | 187157                    | 532               | 502               | 74                | 15.5      | 228 | 4       | R      |

**Tabel 9:** Koeie met Somatiesel Telling van > 200k (Status: N=Nuwe -, C=Chronies -, R=Herhaalde - en CR=Chronies en Herhaalde Infeksies)

| Koei ID | Naam                    | SST<br>2025-02-17 | SST<br>2025-01-13 | SST<br>2024-12-11 | Produksie | DIM | Lakt Nr | Status |
|---------|-------------------------|-------------------|-------------------|-------------------|-----------|-----|---------|--------|
| 237056  | 237056                  | 515               | -                 | -                 | 15.3      | 16  | 1       | N      |
| 227140  | 227140                  | 509               | 30                | 36                | 12.9      | 239 | 1       | N      |
| 197075  | 197075                  | 506               | -                 | 546               | 19.4      | 165 | 4       | N      |
| 227229  | 227229                  | 504               | 212               | -                 | 12.3      | 142 | 1       | N      |
| 217011  | 217011                  | 491               | 1472              | -                 | 25.9      | 42  | 3       | N      |
| 1614    | 1614                    | 486               | -                 | 205               | 16.5      | 344 | 6       | R      |
| 197130  | 197130                  | 484               | 63                | 132               | 11.5      | 155 | 3       | R      |
| 217103  | KRISTALFONTEIN DAND ET  | 473               | 64                | 269               | 26.7      | 198 | 2       | R      |
| 217135  | 217135                  | 473               | 140               | 217               | 27.2      | 83  | 2       | R      |
| 223195  | JH ORIOLE 223195        | 470               | 173               | 132               | 15.5      | 265 | 1       | R      |
| 187139  | 187139                  | 457               | 584               | 488               | 10        | 508 | 4       | CR     |
| 15154   | 15154                   | 455               | 304               | 91                | 8.6       | 560 | 6       | R      |
| 194637  | 194637                  | 445               | 295               | 143               | 13.5      | 539 | 3       | R      |
| 18101   | 18101                   | 439               | 46                | 27                | 23.6      | 257 | 5       | N      |
| 1883    | 1883                    | 420               | -                 | 574               | 12.8      | 471 | 4       | N      |
| 204022  | 204022                  | 414               | 188               | -                 | 20.6      | 195 | 4       | N      |
| 147103  | 147103                  | 405               | -                 | -                 | 27.2      | 30  | 9       | N      |
| 207081  | 207081                  | 390               | 132               | 221               | 11.7      | 899 | 1       | R      |
| 197147  | 197147                  | 388               | 11                | 8                 | 28        | 153 | 3       | N      |
| 1592    | 1592                    | 384               | 439               | 346               | 13.2      | 508 | 7       | CR     |
| 207001  | 207001                  | 382               | 77                | 391               | 15.8      | 284 | 3       | R      |
| 147142  | 147142                  | 377               | 332               | 223               | 24        | 336 | 8       | CR     |
| 197105  | 197105                  | 377               | 3496              | -                 | 35.5      | 55  | 4       | N      |
| 207018  | 207018                  | 367               | 340               | 1190              | 13.8      | 352 | 3       | C      |
| 1203    | 1203                    | 366               | 96                | 208               | 14.8      | 588 | 8       | R      |
| 194445  | 194445                  | 361               | 183               | 324               | 16.9      | 903 | 2       | R      |
| 17141   | 17141                   | 359               | 720               | 189               | 16.2      | 483 | 5       | R      |
| 137066  | 137066                  | 358               | 559               | 549               | 9.9       | 569 | 8       | CR     |
| 157137  | 157137                  | 356               | 70                | -                 | 12.5      | 297 | 7       | N      |
| 237058  | 237058                  | 355               | 325               | 56                | 18        | 80  | 1       | N      |
| 16111   | 16111                   | 351               | 382               | 115               | 10.3      | 770 | 5       | R      |
| 207034  | 207034                  | 344               | 413               | 90                | 16.2      | 240 | 3       | R      |
| 207087  | 207087                  | 340               | 807               | 827               | 25.1      | 219 | 3       | C      |
| 207123  | 207123                  | 337               | 153               | 165               | 24.5      | 173 | 3       | R      |
| 157069  | 157069                  | 334               | 174               | 134               | 16.3      | 220 | 7       | R      |
| 1730    | 1730                    | 332               | 389               | -                 | 11.7      | 678 | 5       | R      |
| 194490  | 194490                  | 331               | -                 | -                 | 26.2      | 15  | 4       | N      |
| 204266  | 204266                  | 331               | 130               | 116               | 20.1      | 155 | 3       | N      |
| 194290  | 194290                  | 329               | 229               | 395               | 26.6      | 151 | 4       | C      |
| 15119   | 15119                   | 328               | 75                | -                 | 24.5      | 63  | 7       | N      |
| 187046  | 187046                  | 327               | -                 | -                 | 29.6      | 32  | 5       | N      |
| 197127  | 197127                  | 326               | -                 | -                 | 23.3      | 15  | 4       | N      |
| 147088  | 147088                  | 325               | -                 | -                 | 13.4      | 268 | 7       | R      |
| 227263  | 227263                  | 325               | 59                | 89                | 14.2      | 177 | 1       | N      |
| 187143  | 187143                  | 321               | 821               | 47                | 9.8       | 889 | 3       | R      |
| 224511  | 224511                  | 317               | 242               | 225               | 15        | 241 | 1       | CR     |
| 207033  | 207033                  | 315               | 140               | 216               | 15.4      | 350 | 3       | R      |
| 194584  | 194584                  | 311               | 247               | 279               | 26        | 160 | 4       | C      |
| 177157  | 177157                  | 306               | 105               | 195               | 14.8      | 751 | 4       | R      |
| 18134   | 18134                   | 306               | 142               | 304               | 22.2      | 125 | 5       | R      |
| 237053  | KRSTALFONTEIN AUSIEGOLD | 293               | 17                | -                 | 16.5      | 56  | 1       | N      |
| 207028  | 207028                  | 289               | -                 | -                 | 28.4      | 32  | 4       | N      |
| 204042  | 204042                  | 288               | 232               | -                 | 24.4      | 55  | 4       | N      |
| 197055  | 197055                  | 288               | -                 | -                 | 24.4      | 32  | 4       | N      |
| 1449    | 1449                    | 282               | 327               | 215               | 10.4      | 271 | 7       | C      |
| 187111  | 187111                  | 281               | 168               | 213               | 25.6      | 136 | 5       | R      |
| 217069  | KRISTALFONTEIN ALVIN    | 279               | 288               | -                 | 18.7      | 199 | 2       | N      |
| 177052  | 177052                  | 273               | 163               | 114               | 25.7      | 164 | 6       | R      |

**Tabel 9:** Koeie met Somatieses Sel Telling van > 200k (Status: N=Nuwe -, C=Chronies -, R=Herhaalde - en CR=Chronies en Herhaalde Infeksies)

| Koei ID | Naam                    | SST<br>2025-02-17 | SST<br>2025-01-13 | SST<br>2024-12-11 | Produksie | DIM | Lakt Nr | Status |
|---------|-------------------------|-------------------|-------------------|-------------------|-----------|-----|---------|--------|
| 147172  | 147172                  | 262               | 88                | 98                | 15        | 513 | 6       | R      |
| 207037  | 207037                  | 261               | 92                | 423               | 20.5      | 290 | 3       | R      |
| 224238  | 224238                  | 259               | 146               | 152               | 18.3      | 255 | 1       | R      |
| 197040  | 197040                  | 258               | -                 | -                 | 14.1      | 654 | 3       | R      |
| 197163  | 197163                  | 257               | 177               | 261               | 17.3      | 208 | 3       | R      |
| 16106   | 16106                   | 252               | 216               | 272               | 19.4      | 364 | 6       | CR     |
| 187063  | 187063                  | 249               | 357               | -                 | 33.1      | 40  | 5       | N      |
| 137087  | 137087                  | 248               | 304               | 493               | 9.6       | 810 | 7       | CR     |
| 157172  | 157172                  | 246               | 34                | 171               | 19.6      | 248 | 6       | R      |
| 207124  | 207124                  | 241               | 525               | 916               | 22        | 158 | 3       | C      |
| 194511  | 194511                  | 240               | 314               | 233               | 31.1      | 133 | 4       | C      |
| 197143  | 197143                  | 238               | 56                | -                 | 26.3      | 47  | 4       | N      |
| 197109  | 197109                  | 236               | -                 | -                 | 27.2      | 40  | 4       | N      |
| 194607  | 194607                  | 235               | 104               | 19                | 24.5      | 178 | 4       | N      |
| 197108  | 197108                  | 231               | 388               | 74                | 25.4      | 140 | 4       | N      |
| 207021  | 207021                  | 231               | 163               | 161               | 19.8      | 190 | 4       | N      |
| 217102  | KRISTALFONTEIN DANDI ET | 223               | 80                | 712               | 23        | 245 | 2       | R      |
| 207047  | 207047                  | 217               | -                 | 66                | 18.2      | 234 | 3       | N      |
| 227161  | 227161                  | 217               | 67                | 158               | 19.1      | 109 | 1       | N      |
| 197003  | 197003                  | 216               | 33                | 138               | 17.8      | 217 | 4       | R      |
| 177033  | 177033                  | 215               | 349               | 837               | 26.9      | 173 | 6       | C      |
| 197073  | 197073                  | 214               | 1532              | 35                | 17.3      | 186 | 4       | R      |
| 227134  | 227134                  | 213               | 73                | 28                | 22        | 157 | 1       | N      |
| 217106  | 217106                  | 213               | -                 | -                 | 21.4      | 30  | 2       | N      |
| 14149   | 14149                   | 210               | 321               | 244               | 15.5      | 404 | 7       | CR     |
| 15132   | 15132                   | 209               | 167               | 85                | 18.5      | 222 | 7       | R      |
| 177043  | 177043                  | 208               | 209               | 163               | 25.4      | 323 | 6       | R      |
| 207082  | 207082                  | 206               | 173               | 167               | 22.7      | 208 | 3       | R      |
| 194630  | 194630                  | 203               | 817               | 229               | 28        | 172 | 4       | C      |

**Tabel 10:** Moontlike Ketose gevalle; Koeie onder 100 dae in melk ( Prot. Vet Verhouding < 0.68 vir Jerseys en < 0.74 vir ander Rasse )

| Koei ID | Naam                    | Produksie | DIM | Lakt Nr | Prot % tot Vet % | Ras |
|---------|-------------------------|-----------|-----|---------|------------------|-----|
| 194288  | 194288                  | 38.6      | 36  | 4       | 0.48             | JSE |
| 1916    | 1916                    | 31.8      | 29  | 5       | 0.52             | JSE |
| 207076  | 207076                  | 30.2      | 26  | 3       | 0.53             | JSE |
| 207028  | 207028                  | 28.4      | 32  | 4       | 0.56             | JSE |
| 177172  | 177172                  | 12.6      | 39  | 6       | 0.56             | JSE |
| 15119   | 15119                   | 24.5      | 63  | 7       | 0.56             | JSE |
| 197082  | 197082                  | 32        | 90  | 4       | 0.57             | JSE |
| 217182  | 217182                  | 21.5      | 23  | 2       | 0.58             | JSE |
| 237053  | KRSTALFONTEIN AUSIEGOLD | 16.5      | 56  | 1       | 0.59             | JSE |
| 237035  | 237035                  | 12        | 15  | 1       | 0.62             | JSE |
| 227264  | KRISTALFONTEIN DIRK     | 17.6      | 16  | 1       | 0.63             | JSE |
| 237033  | KRISTALFONTEIN DOMINO   | 16.7      | 81  | 1       | 0.64             | JSE |
| 227170  | 227170                  | 18.8      | 68  | 1       | 0.65             | JSE |
| 207025  | 207025                  | 25.4      | 16  | 4       | 0.65             | JSE |
| 227242  | KRISTALFONTEIN JAKE     | 18.3      | 81  | 1       | 0.65             | JSE |
| 217007  | 217007                  | 29.4      | 68  | 3       | 0.66             | JSE |
| 207050  | 207050                  | 30.1      | 54  | 3       | 0.66             | JSE |
| 237023  | KRISTAFONTEIN JOJO      | 19.5      | 87  | 1       | 0.66             | JSE |
| 237056  | 237056                  | 15.3      | 16  | 1       | 0.66             | JSE |
| 237027  | KRISTALFONTEIN JAKE     | 18.1      | 10  | 1       | 0.66             | JSE |
| 237001  | KRISTALFONTEIN DOMINO   | 23        | 38  | 1       | 0.67             | JSE |
| 207145  | 207145                  | 25.6      | 32  | 3       | 0.67             | JSE |
| 217140  | 217140                  | 14.3      | 92  | 2       | 0.67             | JSE |
| 207134  | 207134                  | 39.5      | 39  | 3       | 0.67             | JSE |
| 194513  | 194513                  | 26.9      | 93  | 4       | 0.67             | JSE |
| 227009  | 227009                  | 19.1      | 58  | 2       | 0.67             | JSE |
| 217106  | 217106                  | 21.4      | 30  | 2       | 0.67             | JSE |
| 237020  | 237020                  | 15        | 80  | 1       | 0.67             | JSE |
| 217015  | 217015                  | 28.1      | 35  | 3       | 0.67             | JSE |
| 227137  | 227137                  | 17.7      | 12  | 1       | 0.67             | JSE |
| 197129  | 197129                  | 16.7      | 66  | 4       | 0.67             | JSE |
| 227219  | KRISTALFONTEIN DIRK     | 23        | 89  | 1       | 0.67             | JSE |
| 217113  | 217113                  | 19.6      | 85  | 2       | 0.67             | JSE |
| 227267  | 227267                  | 22.1      | 80  | 1       | 0.67             | JSE |
| 207016  | 207016                  | 16        | 21  | 4       | 0.68             | JSE |
| 237052  | KRISTAFONTEIN DOMINO    | 17.5      | 24  | 1       | 0.68             | JSE |
| 237002  | KRISTALFONTEIN DOMINO   | 16.4      | 99  | 1       | 0.68             | JSE |
| 237042  | ZFID237042              | 15.8      | 14  | 1       | 0.68             | JSE |

**Tabel 11:** Moontlike Asidose Koeie ( Protein % > Bottervet %)

| Koei ID | Naam                 | Produksie | DIM | Lakt Nr | Prot % tot Vet % |
|---------|----------------------|-----------|-----|---------|------------------|
| 187090  | 187090               | 25        | 41  | 5       | 1.09             |
| 194558  | 194558               | 29        | 147 | 4       | 1.06             |
| 217053  | KRISTAFONTEIN CASINO | 22.4      | 202 | 2       | 1.03             |
| 194350  | 194350               | 23.6      | 197 | 4       | 1.02             |
| 197105  | 197105               | 35.5      | 55  | 4       | 1.02             |
| 214353  | 214353               | 25.3      | 154 | 2       | 1.01             |

**Tabel 12:** Opgedroogde Koeie met 'n Droë Periode van meer as 55 Dae

| Koei ID    | Naam                    | Ras | Laaste TKP | Gem. TKP | N TKPs | Dae na Laaste Kalf | Dae Oop |
|------------|-------------------------|-----|------------|----------|--------|--------------------|---------|
| B832       | B832                    | JSE | -          | -        | -      | 3054               | 2648    |
| A1400      | A1400                   | JSE | -          | -        | -      | 2955               | 2557    |
| ZBMX080052 | B852                    | JSE | 196        | 196      | 1      | 2769               | 2487    |
| B837       | B837                    | JSE | -          | -        | -      | 2769               | 2417    |
| ZBMX100047 | B1047                   | JSE | 463        | 463      | 1      | 2506               | 2417    |
| ZBMX101085 | B1085                   | JSE | 232        | 212      | 2      | 2599               | 2208    |
| ZBMX100063 | B1063                   | JSE | 441        | 441      | 1      | 2599               | 2152    |
| ZBMX110003 | B1103                   | JSE | 340        | 368      | 2      | 2199               | 2152    |
| ZBMX100110 | B1110                   | JSE | 380        | 293      | 2      | 2349               | 2089    |
| ZBMX080019 | B819                    | JSE | 492        | 492      | 1      | 2294               | 2089    |
| A7115      | A7115                   | JSE | 627        | 627      | 1      | 2412               | 2033    |
| ZBMX100064 | B1064                   | JSE | 473        | 473      | 1      | 2358               | 2033    |
| A1029      | A1029                   | JSE | 403        | 377      | 2      | 2081               | 1969    |
| ZBMX090057 | B957                    | JSE | 425        | 564      | 2      | 2168               | 1969    |
| ZBMX080081 | A881                    | JSE | 341        | 341      | 1      | 2393               | 1969    |
| ZBMX119021 | B1121                   | JSE | 475        | 383      | 2      | 2289               | 1969    |
| ZBMX110011 | B1111                   | JSE | 486        | 522      | 2      | 2148               | 1969    |
| ZFID194116 | 194116                  | JSE | -          | -        | -      | 1195               | 1074    |
| ZFID194603 | 194603                  | JSE | -          | -        | -      | 1239               | 1032    |
| ZFID207015 | 207015                  | JSE | -          | -        | -      | 1140               | 861     |
| ZBMX080100 | A8100                   | JSE | 351        | 473      | 4      | 1004               | 794     |
| ZFID194330 | 194330                  | JSE | 342        | 342      | 1      | 887                | 547     |
| ZBMX120119 | 127119                  | JSE | 346        | 547      | 4      | 676                | 526     |
| ZBMX160088 | 167088                  | JSE | 353        | 402      | 4      | 752                | 526     |
| 187035     | 187035                  | JSE | 364        | 350      | 2      | 856                | 497     |
| ZBMX170189 | 177189                  | JSE | 350        | 391      | 2      | 796                | 496     |
| ZBMX150159 | 157159                  | JSE | 345        | 381      | 4      | 879                | 485     |
| ZBMX170023 | 177023                  | JSE | 337        | 514      | 2      | 1089               | 484     |
| 14146      | 14146                   | JSE | 340        | 481      | 4      | 800                | 477     |
| ZFID197079 | 197079                  | JSE | 370        | 370      | 2      | 502                | 469     |
| ZBMX150125 | 157125                  | JSE | 354        | 440      | 3      | 1101               | 469     |
| 197059     | 197059                  | JSE | 477        | 477      | 1      | 797                | 465     |
| ZFID197104 | 197104                  | JSE | 340        | 340      | 1      | 837                | 465     |
| 214390     | 214390                  | JSE | -          | -        | -      | 573                | 430     |
| ZBMX150153 | 157153                  | JSE | 232        | 420      | 4      | 822                | 430     |
| 217179     | KRISTALFONTEIN HAUGAARD | JSE | -          | -        | -      | 489                | 430     |
| KLH 090095 | 995                     | JSE | 463        | 626      | 3      | 1079               | 430     |
| ZFID214514 | 214514                  | JSE | -          | -        | -      | 572                | 430     |
| ZFID197137 | 197137                  | JSE | 401        | 401      | 1      | 639                | 430     |
| ZBMX180040 | 1840                    | JSE | 345        | 358      | 2      | 673                | 430     |
| 197138     | 197138                  | JSE | 354        | 354      | 1      | 643                | 430     |
| 204043     | 204043                  | JSE | 350        | 355      | 2      | 486                | 430     |
| 214535     | 214535                  | JSE | -          | -        | -      | 511                | 430     |
| 127012     | 127012                  | JSE | 389        | 449      | 5      | 688                | 367     |
| ZFID194608 | 194608                  | JSE | 365        | 371      | 2      | 475                | 367     |
| 1312       | 1312                    | JSE | 424        | 481      | 4      | 845                | 367     |
| ZBMX140158 | 147158                  | JSE | 372        | 473      | 4      | 925                | 367     |
| 214633     | IMMERGROEN RUGER 214633 | JSE | -          | -        | -      | 507                | 367     |
| ZBMX120225 | 1225                    | JSE | 364        | 426      | 5      | 906                | 367     |
| ZFID204336 | 204336                  | JSE | 392        | 392      | 1      | 501                | 367     |
| ZBMX150005 | 157005                  | JSE | 363        | 547      | 4      | 598                | 332     |
| 194641     | 194641                  | JSE | -          | -        | -      | 1285               | 284     |

**Tabel 13:** Koeie met 'n Tussen Kalf Periode (TKP) van > 400 dae

| Koei ID    | Naam   | Ras | Laaste TKP | Gem. TKP | N TKPs | Dae na Laaste Kalf | Produksie |
|------------|--------|-----|------------|----------|--------|--------------------|-----------|
| B832       | B832   | JSE | -          | -        | -      | 3054               | -         |
| A1400      | A1400  | JSE | -          | -        | -      | 2955               | -         |
| B921       | B921   | JSE | -          | -        | -      | 2869               | -         |
| B837       | B837   | JSE | -          | -        | -      | 2769               | -         |
| ZBMX080052 | B852   | JSE | 196        | 196      | 1      | 2769               | -         |
| ZBMX101085 | B1085  | JSE | 232        | 212      | 2      | 2599               | -         |
| ZBMX100063 | B1063  | JSE | 441        | 441      | 1      | 2599               | -         |
| ZBMX100047 | B1047  | JSE | 463        | 463      | 1      | 2506               | -         |
| A7115      | A7115  | JSE | 627        | 627      | 1      | 2412               | -         |
| ZBMX080081 | A881   | JSE | 341        | 341      | 1      | 2393               | -         |
| ZBMX100064 | B1064  | JSE | 473        | 473      | 1      | 2358               | -         |
| ZBMX100110 | B1110  | JSE | 380        | 293      | 2      | 2349               | -         |
| ZBMX080019 | B819   | JSE | 492        | 492      | 1      | 2294               | -         |
| ZBMX119021 | B1121  | JSE | 475        | 383      | 2      | 2289               | -         |
| ZBMX110003 | B1103  | JSE | 340        | 368      | 2      | 2199               | -         |
| ZBMX090057 | B957   | JSE | 425        | 564      | 2      | 2168               | -         |
| ZBMX110011 | B1111  | JSE | 486        | 522      | 2      | 2148               | -         |
| A1029      | A1029  | JSE | 403        | 377      | 2      | 2081               | -         |
| 194425     | 194425 | JSE | -          | -        | -      | 1297               | -         |
| 194641     | 194641 | JSE | -          | -        | -      | 1285               | -         |
| ZFID194573 | 194573 | JSE | -          | -        | -      | 1284               | -         |
| 194299     | 194299 | JSE | -          | -        | -      | 1271               | -         |
| ZFID194603 | 194603 | JSE | -          | -        | -      | 1239               | -         |
| ZFID194542 | 194542 | JSE | -          | -        | -      | 1214               | -         |
| ZFID194116 | 194116 | JSE | -          | -        | -      | 1195               | -         |
| ZFID207015 | 207015 | JSE | -          | -        | -      | 1140               | -         |
| ZBMX150125 | 157125 | JSE | 354        | 440      | 3      | 1101               | -         |
| ZBMX170023 | 177023 | JSE | 337        | 514      | 2      | 1089               | -         |
| KLH 090095 | 995    | JSE | 463        | 626      | 3      | 1079               | -         |
| ZBMX080100 | A8100  | JSE | 351        | 473      | 4      | 1004               | -         |
| ZBMX140158 | 147158 | JSE | 372        | 473      | 4      | 925                | -         |
| ZFID204315 | 204315 | JSE | -          | -        | -      | 913                | 7.5       |
| 187085     | 187085 | JSE | 491        | 491      | 1      | 911                | 10.3      |
| ZFID194445 | 194445 | JSE | 369        | 369      | 1      | 908                | 16.9      |
| ZBMX120225 | 1225   | JSE | 364        | 426      | 5      | 906                | -         |
| ZFID207081 | 207081 | JSE | -          | -        | -      | 905                | 11.7      |
| ZBMX180143 | 187143 | JSE | 382        | 426      | 2      | 895                | 9.8       |
| 194522     | 194522 | JSE | 330        | 330      | 1      | 894                | 11.7      |
| ZFID194330 | 194330 | JSE | 342        | 342      | 1      | 887                | -         |
| ZBMX150159 | 157159 | JSE | 345        | 381      | 4      | 879                | -         |
| 187035     | 187035 | JSE | 364        | 350      | 2      | 856                | -         |
| 1312       | 1312   | JSE | 424        | 481      | 4      | 845                | -         |
| ZFID197104 | 197104 | JSE | 340        | 340      | 1      | 837                | -         |
| ZBMX150153 | 157153 | JSE | 232        | 420      | 4      | 822                | -         |
| 137087     | 137087 | JSE | 355        | 467      | 4      | 816                | 9.6       |
| 14146      | 14146  | JSE | 340        | 481      | 4      | 800                | -         |
| 197059     | 197059 | JSE | 477        | 477      | 1      | 797                | -         |
| ZBMX170189 | 177189 | JSE | 350        | 391      | 2      | 796                | -         |
| ZBMX160111 | 16111  | JSE | 421        | 389      | 4      | 776                | 10.3      |
| ZBMX170129 | 177129 | JSE | 434        | 438      | 2      | 770                | 12.9      |
| 194447     | 194447 | JSE | 474        | 474      | 1      | 764                | 12.7      |
| 177157     | 177157 | JSE | 338        | 395      | 2      | 756                | 14.8      |
| ZBMX160088 | 167088 | JSE | 353        | 402      | 4      | 752                | -         |
| 127012     | 127012 | JSE | 389        | 449      | 5      | 688                | -         |
| ZBMX170030 | 1730   | JSE | 336        | 392      | 4      | 684                | 11.7      |
| ZBMX120119 | 127119 | JSE | 346        | 547      | 4      | 676                | -         |
| ZBMX180040 | 1840   | JSE | 345        | 358      | 2      | 673                | -         |
| ZFID197040 | 197040 | JSE | 312        | 330      | 2      | 660                | 14.1      |
| 197138     | 197138 | JSE | 354        | 354      | 1      | 643                | -         |

**Tabel 13:** Koeie met 'n Tussen Kalf Periode (TKP) van > 400 dae

| Koei ID    | Naam                    | Ras | Laaste TKP | Gem. TKP | N TKPs | Dae na Laaste Kalf | Produksie |
|------------|-------------------------|-----|------------|----------|--------|--------------------|-----------|
| ZFID197137 | 197137                  | JSE | 401        | 401      | 1      | 639                | -         |
| ZFID217108 | KRISTALFONTEIN LAK LANE | JSE | -          | -        | -      | 612                | 11.1      |
| ZBMX150005 | 157005                  | JSE | 363        | 547      | 4      | 598                | -         |
| ZBMX120003 | 1203                    | JSE | 437        | 510      | 5      | 594                | 14.8      |
| 217133     | 217133                  | JSE | -          | -        | -      | 578                | 11.9      |
| ZBMX130066 | 137066                  | JSE | 370        | 387      | 6      | 574                | 9.9       |
| 214390     | 214390                  | JSE | -          | -        | -      | 573                | -         |
| ZFID214514 | 214514                  | JSE | -          | -        | -      | 572                | -         |
| ZBMX150154 | 15154                   | JSE | 336        | 370      | 5      | 565                | 8.6       |
| 204585     | 204585                  | JSE | 361        | 361      | 1      | 559                | 12.6      |
| ZFID217104 | KRISTALFONTEIN ORIOLE   | JSE | -          | -        | -      | 558                | 11.5      |
| 207077     | 207077                  | JSE | 337        | 337      | 1      | 545                | 26.9      |
| 227002     | 227002                  | JSE | -          | -        | -      | 545                | 10        |
| ZFID194637 | 194637                  | JSE | 317        | 339      | 2      | 544                | 13.5      |
| ZFID194465 | 194465                  | JSE | 339        | 357      | 2      | 533                | 12.4      |
| ZFID207076 | 207076                  | JSE | 442        | 442      | 1      | 528                | 30.2      |
| 207104     | 207104                  | JSE | 369        | 369      | 1      | 526                | 22.1      |
| ZFID194490 | 194490                  | JSE | 344        | 351      | 2      | 524                | 26.2      |
| 217106     | 217106                  | JSE | -          | -        | -      | 523                | 21.4      |
| 147172     | 147172                  | JSE | 345        | 449      | 5      | 519                | 15        |
| 12163      | 12163                   | JSE | 345        | 439      | 5      | 518                | 12.3      |
| 194516     | 194516                  | JSE | 396        | 366      | 2      | 514                | 25.1      |
| ZBMX150092 | 1592                    | JSE | 373        | 349      | 6      | 514                | 13.2      |
| ZBMX180139 | 187139                  | JSE | 365        | 383      | 3      | 513                | 10        |
| 214535     | 214535                  | JSE | -          | -        | -      | 511                | -         |
| ZFID194458 | 194458                  | JSE | 368        | 354      | 2      | 508                | 20.4      |
| 214633     | IMMERGROEN RUGER 214633 | JSE | -          | -        | -      | 507                | -         |
| ZFID197079 | 197079                  | JSE | 370        | 370      | 2      | 502                | -         |
| ZFID204336 | 204336                  | JSE | 392        | 392      | 1      | 501                | -         |
| 194504     | 194504                  | JSE | 399        | 367      | 2      | 495                | 18        |
| ZBMX160125 | 16125                   | JSE | 343        | 464      | 4      | 493                | -         |
| 217179     | KRISTALFONTEIN HAUGAARD | JSE | -          | -        | -      | 489                | -         |
| 17141      | 17141                   | JSE | 373        | 385      | 4      | 489                | 16.2      |
| 214508     | 214508                  | JSE | -          | -        | -      | 488                | -         |
| ZBMX180122 | 187122                  | JSE | 377        | 402      | 3      | 488                | -         |
| ZFID207085 | 207085                  | JSE | 390        | 390      | 1      | 487                | -         |
| 204043     | 204043                  | JSE | 350        | 355      | 2      | 486                | -         |
| ZBMX180133 | 187133                  | JSE | 354        | 391      | 3      | 477                | -         |
| 1883       | 1883                    | JSE | 343        | 443      | 3      | 477                | 12.8      |
| ZFID194605 | 194605                  | JSE | 347        | 378      | 2      | 476                | -         |
| ZFID194608 | 194608                  | JSE | 365        | 371      | 2      | 475                | -         |
| ZBMX160122 | 16122                   | JSE | 360        | 472      | 4      | 469                | 11.7      |
| ZFID217001 | 217001                  | JSE | 379        | 379      | 1      | 467                | 10.2      |
| 194288     | 194288                  | JSE | 400        | 400      | 2      | 462                | 38.6      |
| 194545     | 194545                  | JSE | 338        | 388      | 2      | 462                | 11.2      |
| 197074     | 197074                  | JSE | 393        | 410      | 2      | 456                | -         |
| ZFID194575 | 194575                  | JSE | 477        | 409      | 2      | 451                | 22.3      |
| ZFID217012 | 217012                  | JSE | 357        | 357      | 1      | 447                | 26.9      |
| ZFID194332 | 194332                  | JSE | 418        | 400      | 2      | 442                | 12.3      |
| 1916       | 1916                    | JSE | 343        | 361      | 3      | 441                | 31.8      |
| 204049     | 204049                  | JSE | 379        | 363      | 2      | 441                | 31.3      |
| 187121     | 187121                  | JSE | 372        | 436      | 3      | 429                | -         |
| ZFID194407 | 194407                  | JSE | 353        | 413      | 2      | 427                | 26.2      |
| ZBMX180061 | 187061                  | JSE | 345        | 406      | 3      | 424                | 32.8      |
| 177045     | 177045                  | JSE | 349        | 401      | 4      | 424                | 18.2      |
| ZFID197116 | 197116                  | JSE | 342        | 342      | 2      | 419                | -         |
| 194270     | 194270                  | JSE | 427        | 442      | 2      | 419                | -         |
| ZBMX190017 | 197017                  | JSE | 350        | 369      | 3      | 418                | -         |
| 204497     | 204497                  | JSE | 480        | 480      | 1      | 417                | -         |

**Tabel 13:** Koeie met 'n Tussen Kalf Periode (TKP) van > 400 dae

| <b>Koei ID</b> | <b>Naam</b> | <b>Ras</b> | <b>Laaste TKP</b> | <b>Gem. TKP</b> | <b>N TKPs</b> | <b>Dae na<br/>Laaste Kalf</b> | <b>Produksie</b> |
|----------------|-------------|------------|-------------------|-----------------|---------------|-------------------------------|------------------|
| ZBMX140149     | 14149       | JSE        | 425               | 395             | 6             | 410                           | 15.5             |
| 194406         | 194406      | JSE        | 396               | 444             | 2             | 408                           | 26.5             |
| ZFID204289     | 204289      | JSE        | 482               | 482             | 1             | 406                           | -                |
| 207028         | 207028      | JSE        | 330               | 345             | 2             | 401                           | 28.4             |

**Tabel 14:** Gespoelde of Embrio Koeie met 'n Tussen Kalf Periode (TKP) van > 400 dae

| Koei ID | Naam | Ras | Laaste TKP | Gem. TKP | N TKPs | Dae na<br>Laaste Kalf | Produksie |
|---------|------|-----|------------|----------|--------|-----------------------|-----------|
|---------|------|-----|------------|----------|--------|-----------------------|-----------|