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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: 2026-03-30**

**Jersey Koeie**

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# OPSOMMENDE KUDDE GESONDHEIDS VERSLAG

VAN GREUNEN-KRISTALFONTEIN 7 - Jersey Koeie

**Tabel 1:** Opsomming vir Toetsdag 2026-03-30 (Aantal Monsters Getoets: 510)

| Analise                       | Resultaat                                                                                                                                      | Norme*                                                          | % Koeie buite norme*                                                                                   |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Melk Produksie (kg)           | Gem.: 21.6 Mediaan: 20.6                                                                                                                       |                                                                 |                                                                                                        |
| Bottervet (%)                 | Gem.: 5.45 Mediaan: 5.40                                                                                                                       | 3.5 % - 6.0 %                                                   | Te Laag: 0 %<br>Te Hoog: 26 %                                                                          |
| Proteïen (%)                  | Gem.: 4.18 Mediaan: 4.16                                                                                                                       | 3.0 % - 4.5 %                                                   | Te Laag: 1 %<br>Te Hoog: 20 %                                                                          |
| Laktose (%)                   | Gem.: 4.55 Mediaan: 4.61                                                                                                                       | > 4.7 %                                                         | Te Laag: 69 %                                                                                          |
| MUN (mg/dl)                   | Gem.: 13.65 Mediaan: 14.00                                                                                                                     | 8 - 16 mg/dl                                                    | Te Laag: 1 %<br>Te Hoog: 12 %                                                                          |
| SST (1000/ml)                 | Gem.: 252 Mediaan: 90<br>% < 100 : 55.1 %<br>% < 200 : 76.3 %<br>% < 500 : 91.2 %<br>% > 750 : 5.9 %<br>% > 1 000 : 4.1 %<br>% > 1 500 : 2.7 % | < 200<br>> 64 %<br>> 75 %<br>> 92 %<br>< 4.8 %<br>< 1 %<br>GEEN | Te Hoog: 8.9 %<br>Te Hoog: 0 %<br>Te Hoog: 0.8 %<br>Te Hoog: 1.1 %<br>Te Hoog: 3.1 %<br>Te Hoog: 2.7 % |
| Bottervet/Proteïen verhouding | Gemiddeld: 1.3                                                                                                                                 | > 1.0                                                           | Te Hoog: 2.5 %                                                                                         |

**Tabel 2:** Kwantifisering van Sekere Gevalle (% van kudde) en Verliese aan Produksie op 2026-03-30

| Verlies in Produksie agv:                |                 | Gem/Mediaan SST (Aantal (n)):          |              |
|------------------------------------------|-----------------|----------------------------------------|--------------|
| SST (kg per dag):                        | 587.2 (5.3 %)   | 1ste Lakt Koeie:                       | 163/50 (109) |
| DIM (kg per dag):                        | 2643.8 (24.0 %) | 2de Lakt Koeie:                        | 227/80 (140) |
| Aantal Koeie Onder Druk:                 | 35 (6.9 %)      | 3de Lakt Koeie:                        | 303/100 (74) |
| Aantal Koeie met SST > 200k:             | 121 (23.7 %)    | 4de Lakt Koeie:                        | 236/130 (72) |
| Aantal Koeie met SST > 750k:             | 29 (5.7 %)      | 5de Lakt Koeie:                        | 388/110 (76) |
| Aantal Nuwe Infeksies:                   | 52 (10.2 %)     | 6+ Lakt Koeie:                         | 266/130 (39) |
| Herhaalde Gevalle:                       | 64 (12.5 %)     | Gem SST vir SST > 750k (n):            | 2286 (29)    |
| Genesingskoers vir SST > 200k:           | 57.8 % (85)     | Gem Dae In Melk (DIM) vir Kudde:       | 240          |
| Genesingskoers vir SST > 750k:           | 76.6 % (36)     | Mediaan van DIM vir Kudde:             | 240          |
| Aantal Chroniese Infeksies (SST > 200k): | 19 (3.7 %)      | Gem DIM vir SST < 200k (n):            | 237 (389)    |
| Aantal Chroniese Infeksies (SST > 750k): | 3 (0.6 %)       | Gem DIM vir SST > 200k en < 750k (n):  | 250 (92)     |
| Aantal Moontlike Ketose Gevalle:         | 0               | Gem DIM vir SST > 750k (n):            | 240 (29)     |
| Aantal Moontlike Asidose Gevalle:        | 13              | Gem Laktasie vir Kudde:                | 3            |
| Gem. Ouderdom Eerste Kalf (Mnd):         | 26              | Gem Laktasie vir SST < 200k:           | 3            |
| Gem. Inter Kalf Periode (Dae):           | 371             | 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>        | 21.6                | 5.45          | 4.18         | 4.55        | 252           | 13.65       |
| <b>Top 25%</b>      | 25.8                | 5.82          | 4.25         | 4.82        | 40            | 15.00       |
| <b>Ras Gem</b>      | 21.4                | 5.22          | 3.97         | 4.65        | 277           | 12.27       |
| <b>Onderste 25%</b> | 16.6                | 4.62          | 3.67         | 4.54        | 220           | 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 510 Jersey Koeie

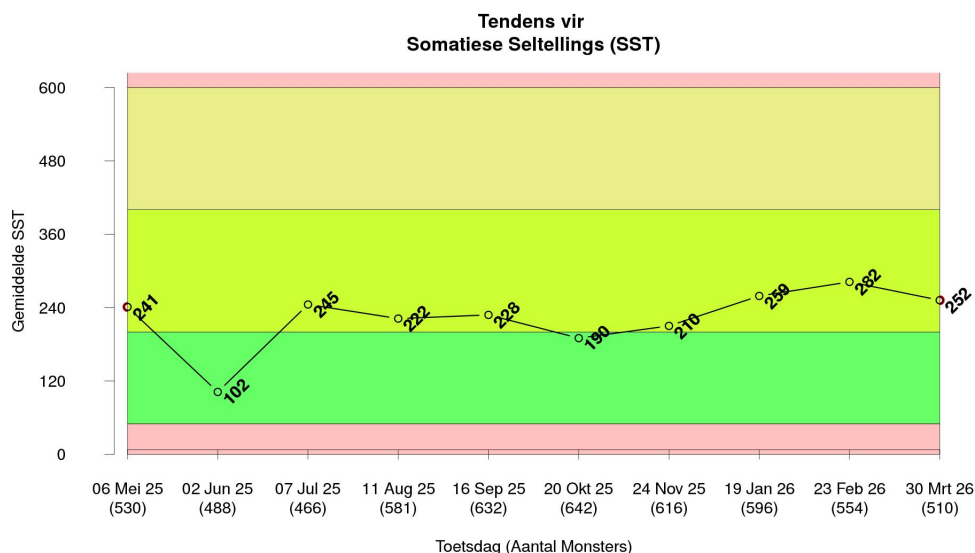
| Laktasie Groep | % van Kudde       | Vroeë Laktasie   | Mid Laktasie       | Laat Laktasie      | % SST > 200k       | % SST > 750k     |
|----------------|-------------------|------------------|--------------------|--------------------|--------------------|------------------|
| 1              | 21.4% (109)       | 0.4% (2)         | 0.6% (3)           | 20.4% (104)        | 2.2% (11)          | 0.4% (2)         |
| 2              | 27.5% (140)       | 0.8% (4)         | 7.8% (40)          | 18.8% (96)         | 6.3% (32)          | 1.4% (7)         |
| 3              | 14.5% (74)        | 0.4% (2)         | 5.3% (27)          | 8.8% (45)          | 3.5% (18)          | 1.4% (7)         |
| 4              | 14.1% (72)        | 0.4% (2)         | 3.5% (18)          | 10.2% (52)         | 4.9% (25)          | 0.6% (3)         |
| 5              | 14.9% (76)        | 0.8% (4)         | 5.7% (29)          | 8.4% (43)          | 4.3% (22)          | 1.4% (7)         |
| 6+             | 7.6% (39)         | 0.6% (3)         | 2.0% (10)          | 5.1% (26)          | 2.5% (13)          | 0.6% (3)         |
| <b>Kudde</b>   | <b>100% (510)</b> | <b>3.4% (17)</b> | <b>24.9% (127)</b> | <b>71.7% (366)</b> | <b>23.7% (121)</b> | <b>5.8% (29)</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 510 Jersey Koeie

| Laktasie Groep | Vroeë Laktasie |              | Mid Laktasie |              | Laat Laktasie |              |
|----------------|----------------|--------------|--------------|--------------|---------------|--------------|
|                | % SST > 200k   | % SST > 750k | % SST > 200k | % SST > 750k | % SST > 200k  | % SST > 750k |
| 1              | 0.0% ()        | 0.0% ()      | 0.0% ()      | 0.0% ()      | 10.6% (11)    | 1.9% (2)     |
| 2              | 75.0% (3)      | 25.0% (1)    | 25.0% (10)   | 5.0% (2)     | 19.8% (19)    | 4.2% (4)     |
| 3              | 0.0% ()        | 0.0% ()      | 29.6% (8)    | 14.8% (4)    | 22.2% (10)    | 6.7% (3)     |
| 4              | 0.0% ()        | 0.0% ()      | 38.9% (7)    | 11.1% (2)    | 34.6% (18)    | 1.9% (1)     |
| 5              | 0.0% ()        | 0.0% ()      | 31.0% (9)    | 3.4% (1)     | 30.2% (13)    | 14.0% (6)    |
| 6+             | 0.0% ()        | 0.0% ()      | 30.0% (3)    | 10.0% (1)    | 38.5% (10)    | 7.7% (2)     |

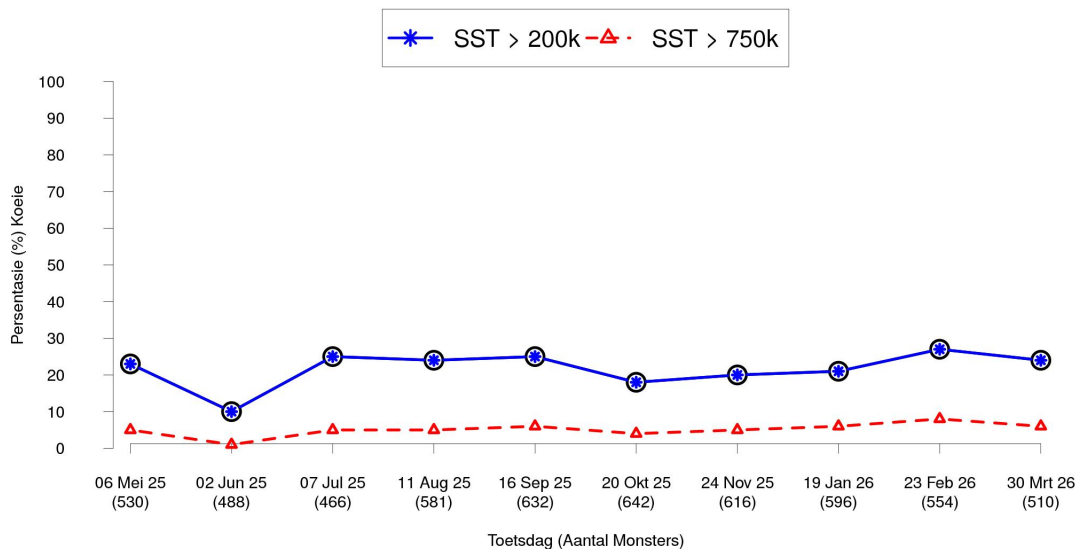
**Tabel 6:** Bulk Tenk Uitslae vir 2026-03-30 (Aantal Monsters Getoets: 0)

| Tenk Nr        | Bottervet (%) | Proteïen (%) | Laktose (%) | SST (1000/ml) | MUN (mg/dl) | pH |
|----------------|---------------|--------------|-------------|---------------|-------------|----|
| Berekende Tenk | 5.38          | 4.16         | 4.56        | 245           | 14          |    |



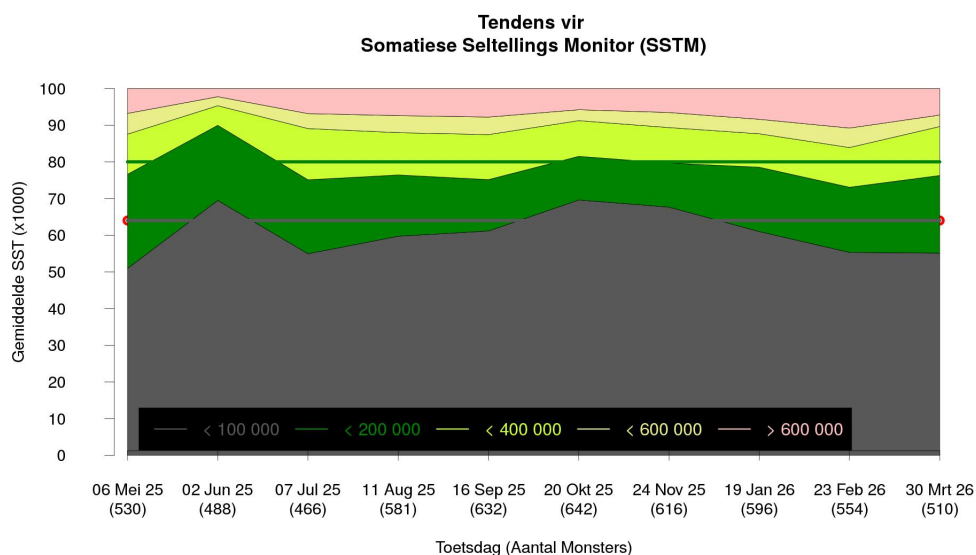
**Figuur 1:** Somatiese Seltelling (SST) Tendens

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.



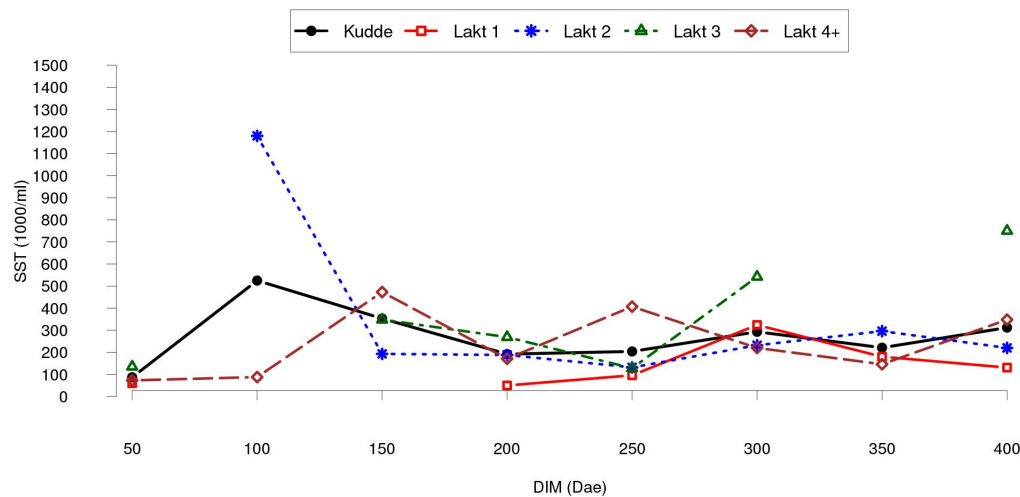
**Figuur 2:** Persentasie (%) Koeie met Somatiesse Sel Tellings (SST) meer as 200k en 750k per Toetsdag

Die grafiek toon die tendens van die % koeie met 'n Somatiesse Sel 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.



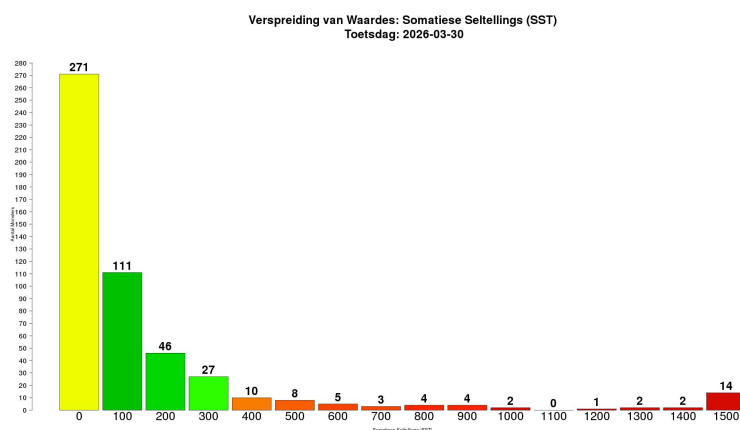
**Figuur 3:** Somatiesse Seltelling (SST) Monitor oor Tyd

Die grafiek dui die persentasie van diere binne verskillende Somatiesse Seltellings (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 (2026-03-30)

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 2026-03-30

| SST Vlakke         | < 100k            | 100k - 200k | 200k - 500k        | 500k - 800k | 800k - 1 500k  | > 1 500k            |
|--------------------|-------------------|-------------|--------------------|-------------|----------------|---------------------|
| Aantal Koeie       | 271               | 111         | 83                 | 16          | 15             | 14                  |
| % Koeie            | 53.1 %            | 21.8 %      | 16.3 %             | 3.1 %       | 2.9 %          | 2.7 %               |
| 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 2026-03-30 was 252 000. 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)**

| <b>Koei ID</b> | <b>Naam</b>              | <b>SST</b> | <b>Laktose %</b> | <b>DIM</b> | <b>Lakt Nr</b> | <b>Produksie</b> |
|----------------|--------------------------|------------|------------------|------------|----------------|------------------|
| 197097         | 197097                   | 9999       | 3.07             | 223        | 5              | 21.6             |
| 235311         | 235311                   | 5560       | 3.81             | 252        | 1              | 17.3             |
| 223118         | 223118                   | 4780       | 4.43             | 278        | 2              | 22.7             |
| 204344         | 204344                   | 4670       | 3.69             | 120        | 4              | 19.2             |
| 217073         | 217073                   | 4300       | 4.31             | 272        | 3              | 16.5             |
| 227207         | KRISTAFONTEIN DOMINO     | 3910       | 4.19             | 98         | 2              | 27.5             |
| 217150         | 217150                   | 2580       | 3.67             | 253        | 3              | 11.4             |
| 235109         | goue akker jake 235109   | 2390       | 4.30             | 255        | 1              | 9.4              |
| 227006         | 227006                   | 2270       | 4.17             | 333        | 2              | 22.6             |
| 194472         | 194472                   | 2250       | 3.86             | 217        | 5              | 28.8             |
| 217103         | KRISTALFONTEIN DAND ET   | 2070       | 4.41             | 138        | 3              | 21.4             |
| 1780           | 1780                     | 1900       | 4.21             | 122        | 7              | 29.6             |
| 187133         | 187133                   | 1800       | 3.18             | 403        | 5              | 15.3             |
| 194290         | 194290                   | 1720       | 4.48             | 215        | 5              | 24.9             |
| 204510         | 204510                   | 1470       | 4.31             | 588        | 3              | 13.8             |
| 194550         | 194550                   | 1410       | 4.25             | 226        | 5              | 15.2             |
| 167109         | 167109                   | 1300       | 4.25             | 372        | 7              | 17.8             |
| 197022         | 197022                   | 1090       | 4.19             | 225        | 6              | 20.9             |
| 224010         | 224010                   | 960        | 4.26             | 169        | 3              | 46.9             |
| 204418         | 204418                   | 910        | 4.40             | 198        | 4              | 19.6             |
| 227164         | 227164                   | 890        | 4.51             | 240        | 2              | 21.1             |
| 194389         | 194389                   | 880        | 3.73             | 432        | 4              | 14.1             |
| 227245         | 227245                   | 800        | 4.43             | 270        | 2              | 22.2             |
| 227178         | 227178                   | 750        | 4.03             | 176        | 2              | 25.3             |
| 217087         | 217087                   | 740        | 3.94             | 222        | 3              | 18.7             |
| 197107         | 197107                   | 700        | 4.41             | 169        | 5              | 16.7             |
| 217110         | KRISTALFONTEIN AUSIEGOLD | 660        | 4.31             | 165        | 3              | 15.2             |
| 147113         | 147113                   | 650        | 4.46             | 394        | 9              | 22.1             |
| 236148         | UITKYK 236148 JOJO       | 630        | 4.40             | 245        | 1              | 16.8             |
| 227232         | KRISTALFONTEIN DIRK      | 590        | 4.58             | 92         | 2              | 20.3             |
| 217083         | KRISTALFONTEIN AUSIECOLD | 570        | 4.42             | 273        | 3              | 10.8             |
| 227265         | 227265                   | 560        | 4.08             | 123        | 2              | 25.2             |
| 194345         | 194345                   | 530        | 4.21             | 185        | 5              | 13.2             |
| 207123         | 207123                   | 530        | 4.35             | 233        | 4              | 24.4             |
| 223453         | JH COZY 223453           | 520        | 4.04             | 234        | 2              | 21.9             |

**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>2026-03-30 | SST<br>2026-02-23 | SST<br>2026-01-19 | Produksie | DIM | Lakt Nr | Status |
|---------|--------------------------|-------------------|-------------------|-------------------|-----------|-----|---------|--------|
| 197097  | 197097                   | 9999              | 720               | 483               | 21.6      | 223 | 5       | C      |
| 235311  | 235311                   | 5560              | 40                | 20                | 17.3      | 252 | 1       | N      |
| 223118  | 223118                   | 4780              | 40                | 15                | 22.7      | 278 | 2       | R      |
| 204344  | 204344                   | 4670              | 30                | 514               | 19.2      | 120 | 4       | R      |
| 217073  | 217073                   | 4300              | 450               | 944               | 16.5      | 272 | 3       | CR     |
| 227207  | KRISTAFONTEIN DOMINO     | 3910              | 40                | 12                | 27.5      | 98  | 2       | N      |
| 217150  | 217150                   | 2580              | 510               | 327               | 11.4      | 253 | 3       | C      |
| 235109  | goue akker jake 235109   | 2390              | 180               | 163               | 9.4       | 255 | 1       | N      |
| 227006  | 227006                   | 2270              | 160               | 12                | 22.6      | 333 | 2       | N      |
| 194472  | 194472                   | 2250              | 450               | 315               | 28.8      | 217 | 5       | CR     |
| 217103  | KRISTALFONTEIN DAND ET   | 2070              | 60                | 118               | 21.4      | 138 | 3       | N      |
| 1780    | 1780                     | 1900              | 70                | 507               | 29.6      | 122 | 7       | R      |
| 187133  | 187133                   | 1800              | 6780              | 1094              | 15.3      | 403 | 5       | CR     |
| 194290  | 194290                   | 1720              | -                 | -                 | 24.9      | 215 | 5       | N      |
| 204510  | 204510                   | 1470              | 510               | 4323              | 13.8      | 588 | 3       | CR     |
| 194550  | 194550                   | 1410              | 170               | 1030              | 15.2      | 226 | 5       | R      |
| 214464  | 214464                   | 1330              | 120               | 73                | 19.6      | 200 | 3       | N      |
| 167109  | 167109                   | 1300              | 1580              | 7402              | 17.8      | 372 | 7       | CR     |
| 194360  | 194360                   | 1260              | 10                | 20                | 26        | 110 | 5       | N      |
| 197022  | 197022                   | 1090              | 220               | 1014              | 20.9      | 225 | 6       | C      |
| 227210  | KRISTALFONTEIN JAKE      | 1080              | 20                | 138               | 17.7      | 183 | 2       | N      |
| 224010  | 224010                   | 960               | 270               | 29                | 46.9      | 169 | 3       | R      |
| 237033  | KRISTALFONTEIN DOMINO    | 950               | 40                | 11                | 24.2      | 142 | 2       | N      |
| 204418  | 204418                   | 910               | 100               | 114               | 19.6      | 198 | 4       | R      |
| 197066  | 197066                   | 900               | 590               | 203               | 21        | 285 | 5       | CR     |
| 227164  | 227164                   | 890               | 10                | 20                | 21.1      | 240 | 2       | N      |
| 194389  | 194389                   | 880               | 200               | 408               | 14.1      | 432 | 4       | R      |
| 217135  | 217135                   | 870               | 20                | 763               | 13.7      | 145 | 3       | R      |
| 227245  | 227245                   | 800               | 3330              | 1486              | 22.2      | 270 | 2       | CR     |
| 227178  | 227178                   | 750               | 20                | 18                | 25.3      | 176 | 2       | N      |
| 217087  | 217087                   | 740               | 660               | 40                | 18.7      | 222 | 3       | N      |
| 197107  | 197107                   | 700               | 210               | 83                | 16.7      | 169 | 5       | R      |
| 157172  | 157172                   | 670               | 840               | 283               | 17.9      | 277 | 7       | CR     |
| 217110  | KRISTALFONTEIN AUSIEGOLD | 660               | 20                | 161               | 15.2      | 165 | 3       | N      |
| 147113  | 147113                   | 650               | 90                | 142               | 22.1      | 394 | 9       | N      |
| 18131   | 18131                    | 630               | 30                | 86                | 26.1      | 263 | 5       | N      |
| 236148  | UITKYK 236148 JOJO       | 630               | 80                | 717               | 16.8      | 245 | 1       | R      |
| 227232  | KRISTALFONTEIN DIRK      | 590               | 370               | 44                | 20.3      | 92  | 2       | N      |
| 217083  | KRISTALFONTEIN AUSIECOLD | 570               | 140               | 7953              | 10.8      | 273 | 3       | R      |
| 227265  | 227265                   | 560               | 20                | 6                 | 25.2      | 123 | 2       | N      |
| 217094  | 217094                   | 550               | 90                | 61                | 20.3      | 289 | 3       | N      |
| 194345  | 194345                   | 530               | 240               | 150               | 13.2      | 185 | 5       | N      |
| 207123  | 207123                   | 530               | 40                | 190               | 24.4      | 233 | 4       | R      |
| 223453  | JH COZY 223453           | 520               | 70                | 32                | 21.9      | 234 | 2       | N      |
| 227248  | 227248                   | 520               | 120               | 13                | 20.8      | 197 | 2       | N      |
| 207066  | 207066                   | 490               | 440               | 710               | 15.4      | 276 | 4       | CR     |
| 194531  | 194531                   | 470               | 950               | 686               | 15.1      | 372 | 4       | C      |
| 157069  | 157069                   | 460               | 60                | 181               | 16.1      | 280 | 8       | R      |
| 194630  | 194630                   | 450               | 450               | 13                | 29.3      | 180 | 5       | N      |
| 194449  | 194449                   | 450               | 110               | 50                | 22.2      | 116 | 5       | N      |
| 197100  | 197100                   | 430               | 150               | 2145              | 23.8      | 256 | 4       | R      |
| 227124  | 227124                   | 420               | 80                | 53                | 17.8      | 279 | 2       | N      |
| 194415  | 194415                   | 410               | 50                | 140               | 30.2      | 266 | 5       | R      |
| 237215  | 237215                   | 400               | 420               | 431               | 12.7      | 238 | 1       | CR     |
| 224238  | 224238                   | 400               | 140               | 90                | 43.8      | 203 | 2       | R      |
| 217078  | kristalfontein lemonhad  | 390               | 80                | 93                | 22.2      | 158 | 3       | N      |
| 227217  | KRISTALFONTEIN DIRK      | 390               | 1030              | 205               | 16.9      | 539 | 1       | CR     |
| 217036  | 217036                   | 390               | 100               | 138               | 20.6      | 526 | 2       | 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>2026-03-30 | SST<br>2026-02-23 | SST<br>2026-01-19 | Produksie | DIM | Lakt Nr | Status |
|---------|--------------------------|-------------------|-------------------|-------------------|-----------|-----|---------|--------|
| 194565  | 194565                   | 380               | 290               | 41                | 15.7      | 106 | 6       | N      |
| 204522  | 204522                   | 380               | 560               | -                 | 15.5      | 270 | 4       | N      |
| 217002  | 217002                   | 370               | 450               | 10                | 30.9      | 188 | 4       | R      |
| 207114  | 207114                   | 370               | 110               | 169               | 37.5      | 169 | 4       | N      |
| 194445  | 15115                    | 370               | 60                | 363               | 14.8      | 381 | 8       | R      |
| 194346  | 194346                   | 360               | 110               | 328               | 33.6      | 493 | 4       | R      |
| 217204  | 217204                   | 350               | 160               | 34                | 24.9      | 266 | 2       | N      |
| 194543  | 194543                   | 350               | 760               | 236               | 17.7      | 276 | 5       | CR     |
| 224021  | 224021                   | 340               | 140               | 25                | 26.5      | 259 | 2       | R      |
| 194387  | 194387                   | 340               | 40                | 92                | 18.7      | 250 | 5       | N      |
| 207021  | 207021                   | 340               | 30                | 232               | 22.1      | 243 | 5       | R      |
| 177082  | 177082                   | 340               | 90                | 336               | 19.6      | 451 | 6       | R      |
| 194370  | 194370                   | 340               | 10                | 139               | 19.9      | 127 | 5       | N      |
| 237038  | KRISTALFONTEI JAKE       | 330               | 4690              | 96                | 20.3      | 322 | 1       | R      |
| 237185  | 237185                   | 330               | 160               | 423               | 14.6      | 231 | 1       | R      |
| 207120  | 207120                   | 330               | 60                | 444               | 17.3      | 119 | 4       | R      |
| 197026  | 197026                   | 320               | 140               | 68                | 12.6      | 292 | 5       | R      |
| 237231  | 237231                   | 310               | 20                | 76                | 19.7      | 238 | 1       | R      |
| 227222  | KRISTALFONTEIN DIRK      | 310               | 20                | 48                | 26.9      | 259 | 2       | N      |
| 227191  | 227191                   | 310               | 20                | 77                | 38.4      | 238 | 2       | N      |
| 207124  | 207124                   | 310               | 490               | 80                | 23        | 214 | 4       | R      |
| 207037  | 207037                   | 300               | 150               | 161               | 15.4      | 318 | 4       | N      |
| 177033  | 177033                   | 300               | 280               | 188               | 14.2      | 579 | 6       | R      |
| 197044  | 197044                   | 300               | 60                | 108               | 25.2      | 179 | 5       | R      |
| 207138  | 207138                   | 290               | 50                | 61                | 25        | 232 | 4       | N      |
| 227233  | 227233                   | 290               | 120               | 37                | 24.5      | 125 | 2       | N      |
| 234359  | 234359                   | 290               | 40                | 255               | 19.4      | 245 | 1       | R      |
| 224395  | 224395                   | 270               | 100               | 43                | 31.5      | 285 | 2       | R      |
| 227147  | 227147                   | 270               | 20                | 67                | 19.5      | 143 | 2       | N      |
| 227263  | 227263                   | 270               | 240               | 272               | 16.8      | 216 | 2       | CR     |
| 227005  | KRISTALFONTEIN WINTERFEL | 260               | 140               | 197               | 19.5      | 287 | 3       | R      |
| 227120  | 227120                   | 260               | 110               | 680               | 20.9      | 307 | 2       | R      |
| 217008  | 217008                   | 260               | 20                | 22                | 24.5      | 235 | 3       | N      |
| 15119   | 15119                    | 260               | 830               | 48                | 17.9      | 469 | 7       | R      |
| 223282  | JH COZY 223282           | 250               | 40                | 94                | 23.6      | 312 | 2       | N      |
| 237072  | 237072                   | 250               | 20                | 11                | 15.3      | 332 | 1       | R      |
| 187097  | 187097                   | 240               | 90                | 128               | 23.7      | 151 | 6       | R      |
| 194083  | 194083                   | 230               | 110               | 381               | 21.1      | 240 | 5       | R      |
| 194355  | 194355                   | 230               | 100               | 276               | 16.2      | 309 | 4       | R      |
| 214194  | 214194                   | 230               | 90                | 19                | 25.9      | 229 | 3       | N      |
| 204536  | 204536                   | 230               | 40                | 439               | 18.6      | 253 | 4       | R      |
| 227126  | 227126                   | 230               | 50                | 107               | 23.5      | 144 | 2       | N      |
| 207077  | 207077                   | 230               | 40                | 255               | 26.6      | 225 | 4       | R      |
| 194476  | 194476                   | 220               | 700               | 248               | 30.9      | 599 | 4       | CR     |
| 227175  | 227175                   | 220               | 50                | 63                | 19.2      | 272 | 2       | N      |
| 207145  | 207145                   | 220               | 50                | 15                | 20.1      | 104 | 4       | N      |
| 217175  | 217175                   | 220               | 170               | 24                | 20.9      | 211 | 3       | N      |
| 227182  | 227182                   | 220               | 9999              | 18                | 27.4      | 154 | 2       | N      |
| 207068  | 207068                   | 220               | -                 | 264               | 26.8      | 237 | 4       | R      |
| 194421  | 194421                   | 220               | 130               | 91                | 23.7      | 188 | 5       | N      |
| 197147  | 197147                   | 220               | 90                | 151               | 25.2      | 167 | 4       | N      |
| 227204  | KRISTALFONTEIN JAKE      | 220               | 40                | 65                | 24.3      | 160 | 2       | N      |
| 237227  | 237227                   | 220               | -                 | 41                | 11.3      | 225 | 1       | R      |
| 197116  | 197116                   | 220               | 20                | 164               | 19.6      | 402 | 4       | N      |
| 147088  | 147088                   | 210               | 330               | -                 | 20        | 308 | 8       | R      |
| 194506  | 194506                   | 210               | 10                | -                 | 20.5      | 198 | 5       | R      |
| 227092  | 227092                   | 210               | 30                | 280               | 22.6      | 271 | 2       | R      |
| 217153  | 217153                   | 210               | 30                | 10                | 17.5      | 146 | 3       | N      |

**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>2026-03-30 | SST<br>2026-02-23 | SST<br>2026-01-19 | Produksie | DIM | Lakt Nr | Status |
|---------|--------------------------|-------------------|-------------------|-------------------|-----------|-----|---------|--------|
| 207100  | 207100                   | 210               | 30                | 9                 | 45.6      | 201 | 4       | R      |
| 197130  | 197130                   | 210               | 1000              | 127               | 20.3      | 215 | 4       | R      |
| 217145  | 217145                   | 210               | 40                | 53                | 23        | 192 | 3       | R      |
| 227266  | KRISTALFONTEIN AUSIEGOLD | 210               | 420               | 337               | 17.2      | 90  | 2       | C      |
| 227136  | 227136                   | 210               | 30                | 67                | 21        | 216 | 2       | N      |

**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 |
|---------|------|-----------|-----|---------|------------------|-----|
|---------|------|-----------|-----|---------|------------------|-----|

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

| <b>Koei ID</b> | <b>Naam</b> | <b>Produksie</b> | <b>DIM</b> | <b>Lakt Nr</b> | <b>Prot % tot Vet %</b> |
|----------------|-------------|------------------|------------|----------------|-------------------------|
| 187067         | 187067      | 27.4             | 171        | 6              | 1.33                    |
| 197082         | 197082      | 20.2             | 496        | 4              | 1.18                    |
| 204441         | 204441      | 23.8             | 212        | 4              | 1.17                    |
| 207145         | 207145      | 20.1             | 104        | 4              | 1.11                    |
| 18134          | 18134       | 24.3             | 137        | 6              | 1.07                    |
| 217140         | 217140      | 25.2             | 136        | 3              | 1.07                    |
| 214244         | 214244      | 22.6             | 114        | 3              | 1.05                    |
| 187048         | 187048      | 24.9             | 324        | 6              | 1.04                    |
| 194258         | 194258      | 20               | 110        | 5              | 1.02                    |
| 217155         | 217155      | 32.4             | 212        | 3              | 1.02                    |
| 194457         | 194457      | 29.2             | 169        | 5              | 1.01                    |
| 194421         | 194421      | 23.7             | 188        | 5              | 1.01                    |
| 217054         | 217054      | 17.7             | 231        | 3              | 1.00                    |

**Tabel 12:** Oppedroogde 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 |
|------------|-------------------------|-----|------------|----------|--------|--------------------|---------|
| ZBMX080032 | B832                    | JSE | -          | -        | -      | 3460               | 3054    |
| A1400      | A1400                   | JSE | -          | -        | -      | 3361               | 2963    |
| B852       | B852                    | JSE | 196        | 196      | 1      | 3175               | 2893    |
| ZBMX080037 | B837                    | JSE | -          | -        | -      | 3175               | 2823    |
| B1047      | B1047                   | JSE | 463        | 463      | 1      | 2912               | 2823    |
| ZBMX101085 | B1085                   | JSE | 232        | 212      | 2      | 3005               | 2614    |
| ZBMX100063 | B1063                   | JSE | 441        | 441      | 1      | 3005               | 2558    |
| ZBMX110003 | B1103                   | JSE | 340        | 368      | 2      | 2605               | 2558    |
| B819       | B819                    | JSE | 492        | 492      | 1      | 2700               | 2495    |
| ZBMX100110 | B1110                   | JSE | 380        | 293      | 2      | 2755               | 2495    |
| B1064      | B1064                   | JSE | 473        | 473      | 1      | 2764               | 2439    |
| ZBMX070115 | A7115                   | JSE | 627        | 627      | 1      | 2818               | 2439    |
| A1029      | A1029                   | JSE | 403        | 377      | 2      | 2487               | 2375    |
| ZBMX080081 | A881                    | JSE | 341        | 341      | 1      | 2799               | 2375    |
| ZBMX110011 | B1111                   | JSE | 486        | 522      | 2      | 2554               | 2375    |
| B1121      | B1121                   | JSE | 475        | 383      | 2      | 2695               | 2375    |
| ZBMX090057 | B957                    | JSE | 425        | 564      | 2      | 2574               | 2375    |
| 194116     | 194116                  | JSE | -          | -        | -      | 1601               | 1480    |
| 194603     | 194603                  | JSE | -          | -        | -      | 1645               | 1438    |
| 207015     | 207015                  | JSE | -          | -        | -      | 1546               | 1267    |
| ZBMX120119 | 127119                  | JSE | 346        | 547      | 4      | 1082               | 932     |
| ZBMX180035 | 187035                  | JSE | 364        | 350      | 2      | 1262               | 903     |
| 157125     | 157125                  | JSE | 354        | 440      | 3      | 1507               | 875     |
| 197079     | 197079                  | JSE | 370        | 370      | 2      | 908                | 875     |
| ZFID197104 | 197104                  | JSE | 340        | 340      | 1      | 1243               | 871     |
| ZFID197059 | 197059                  | JSE | 477        | 477      | 1      | 1203               | 871     |
| ZFID204043 | 204043                  | JSE | 350        | 355      | 2      | 892                | 836     |
| ZFID217179 | KRISTALFONTEIN HAUGAARD | JSE | -          | -        | -      | 895                | 836     |
| 157153     | 157153                  | JSE | 232        | 420      | 4      | 1228               | 836     |
| 197137     | 197137                  | JSE | 401        | 401      | 1      | 1045               | 836     |
| ZFID197138 | 197138                  | JSE | 354        | 354      | 1      | 1049               | 836     |
| 995        | 995                     | JSE | 463        | 626      | 3      | 1485               | 836     |
| 214514     | 214514                  | JSE | -          | -        | -      | 978                | 836     |
| 1840       | 1840                    | JSE | 345        | 358      | 2      | 1079               | 836     |
| ZFID214390 | 214390                  | JSE | -          | -        | -      | 979                | 836     |
| 214535     | 214535                  | JSE | -          | -        | -      | 917                | 836     |
| ZFID214633 | IMMERGROEN RUGER 214633 | JSE | -          | -        | -      | 913                | 773     |
| 194608     | 194608                  | JSE | 365        | 371      | 2      | 881                | 773     |
| ZBMX120012 | 127012                  | JSE | 389        | 449      | 5      | 1094               | 773     |
| ZFID217067 | 217067                  | JSE | -          | -        | -      | 957                | 773     |
| ZFID204336 | 204336                  | JSE | 392        | 392      | 1      | 907                | 773     |
| 157005     | 157005                  | JSE | 363        | 547      | 4      | 1004               | 738     |
| ZFID194641 | 194641                  | JSE | -          | -        | -      | 1691               | 690     |
| ZFID194639 | 194639                  | JSE | 337        | 358      | 3      | 544                | 476     |
| 224424     | 224424                  | JSE | -          | -        | -      | 666                | 381     |
| 204481     | 204481                  | JSE | 340        | 381      | 2      | 553                | 381     |

**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 |
|------------|--------------------------|-----|------------|----------|--------|--------------------|-----------|
| ZBMX080032 | B832                     | JSE | -          | -        | -      | 3460               | -         |
| A1400      | A1400                    | JSE | -          | -        | -      | 3361               | -         |
| B921       | B921                     | JSE | -          | -        | -      | 3275               | -         |
| B852       | B852                     | JSE | 196        | 196      | 1      | 3175               | -         |
| ZBMX080037 | B837                     | JSE | -          | -        | -      | 3175               | -         |
| ZBMX100063 | B1063                    | JSE | 441        | 441      | 1      | 3005               | -         |
| ZBMX101085 | B1085                    | JSE | 232        | 212      | 2      | 3005               | -         |
| B1047      | B1047                    | JSE | 463        | 463      | 1      | 2912               | -         |
| ZBMX070115 | A7115                    | JSE | 627        | 627      | 1      | 2818               | -         |
| ZBMX080081 | A881                     | JSE | 341        | 341      | 1      | 2799               | -         |
| B1064      | B1064                    | JSE | 473        | 473      | 1      | 2764               | -         |
| ZBMX100110 | B1110                    | JSE | 380        | 293      | 2      | 2755               | -         |
| B819       | B819                     | JSE | 492        | 492      | 1      | 2700               | -         |
| B1121      | B1121                    | JSE | 475        | 383      | 2      | 2695               | -         |
| ZBMX110003 | B1103                    | JSE | 340        | 368      | 2      | 2605               | -         |
| ZBMX090057 | B957                     | JSE | 425        | 564      | 2      | 2574               | -         |
| ZBMX110011 | B1111                    | JSE | 486        | 522      | 2      | 2554               | -         |
| A1029      | A1029                    | JSE | 403        | 377      | 2      | 2487               | -         |
| ZFID194641 | 194641                   | JSE | -          | -        | -      | 1691               | -         |
| 194603     | 194603                   | JSE | -          | -        | -      | 1645               | -         |
| 194116     | 194116                   | JSE | -          | -        | -      | 1601               | -         |
| 207015     | 207015                   | JSE | -          | -        | -      | 1546               | -         |
| 157125     | 157125                   | JSE | 354        | 440      | 3      | 1507               | -         |
| 995        | 995                      | JSE | 463        | 626      | 3      | 1485               | -         |
| ZBMX180035 | 187035                   | JSE | 364        | 350      | 2      | 1262               | -         |
| ZFID197104 | 197104                   | JSE | 340        | 340      | 1      | 1243               | -         |
| 157153     | 157153                   | JSE | 232        | 420      | 4      | 1228               | -         |
| ZFID197059 | 197059                   | JSE | 477        | 477      | 1      | 1203               | -         |
| ZBMX120012 | 127012                   | JSE | 389        | 449      | 5      | 1094               | -         |
| ZBMX120119 | 127119                   | JSE | 346        | 547      | 4      | 1082               | -         |
| 1840       | 1840                     | JSE | 345        | 358      | 2      | 1079               | -         |
| ZFID197138 | 197138                   | JSE | 354        | 354      | 1      | 1049               | -         |
| 197137     | 197137                   | JSE | 401        | 401      | 1      | 1045               | -         |
| 157005     | 157005                   | JSE | 363        | 547      | 4      | 1004               | -         |
| ZFID214390 | 214390                   | JSE | -          | -        | -      | 979                | -         |
| 214514     | 214514                   | JSE | -          | -        | -      | 978                | -         |
| ZFID217067 | 217067                   | JSE | -          | -        | -      | 957                | -         |
| 214535     | 214535                   | JSE | -          | -        | -      | 917                | -         |
| ZFID214633 | IMMERGROEN RUGER 214633  | JSE | -          | -        | -      | 913                | -         |
| 197079     | 197079                   | JSE | 370        | 370      | 2      | 908                | -         |
| ZFID204336 | 204336                   | JSE | 392        | 392      | 1      | 907                | -         |
| ZFID217179 | KRISTALFONTEIN HAUGAARD  | JSE | -          | -        | -      | 895                | -         |
| ZBMX180045 | 1845                     | JSE | 347        | 363      | 3      | 893                | -         |
| ZFID204043 | 204043                   | JSE | 350        | 355      | 2      | 892                | -         |
| 194608     | 194608                   | JSE | 365        | 371      | 2      | 881                | -         |
| ZBMX170168 | 17168                    | JSE | 406        | 372      | 3      | 856                | -         |
| ZBMX180104 | 18104                    | JSE | 352        | 429      | 3      | 795                | -         |
| ZBMX170196 | 177196                   | JSE | 362        | 413      | 3      | 781                | -         |
| 224424     | 224424                   | JSE | -          | -        | -      | 666                | -         |
| ZFID194273 | 194273                   | JSE | 335        | 341      | 3      | 661                | 14.4      |
| 224252     | 224252                   | JSE | -          | -        | -      | 646                | 16.8      |
| 227132     | 227132                   | JSE | -          | -        | -      | 632                | 16.3      |
| ZFID217158 | KRISTALFONTEIN WINTERFEL | JSE | 379        | 379      | 1      | 610                | 17.5      |
| ZFID194476 | 194476                   | JSE | 342        | 355      | 3      | 605                | 30.9      |
| ZFID227241 | 227241                   | JSE | -          | -        | -      | 604                | 16.9      |
| 194488     | 194488                   | JSE | 344        | 353      | 3      | 600                | 27.3      |
| 204510     | 204510                   | JSE | 359        | 358      | 2      | 593                | 13.8      |
| 227149     | 227149                   | JSE | -          | -        | -      | 591                | 18        |
| ZFID204359 | 204359                   | JSE | 347        | 361      | 2      | 575                | 7.9       |

**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 |
|------------|--------------------------|-----|------------|----------|--------|--------------------|-----------|
| ZFID214365 | 214365                   | JSE | 424        | 424      | 1      | 559                | 14.9      |
| ZFID194392 | 194392                   | JSE | 342        | 368      | 3      | 553                | 28.7      |
| 204481     | 204481                   | JSE | 340        | 381      | 2      | 553                | -         |
| 227217     | KRISTALFONTEIN DIRK      | JSE | -          | -        | -      | 545                | 16.9      |
| ZFID194639 | 194639                   | JSE | 337        | 358      | 3      | 544                | -         |
| ZBMX217036 | 217036                   | JSE | 405        | 405      | 1      | 531                | 20.6      |
| 177191     | 177191                   | JSE | 344        | 369      | 4      | 516                | 45.1      |
| ZFID194513 | 194513                   | JSE | 358        | 373      | 3      | 505                | -         |
| 197082     | 197082                   | JSE | 361        | 359      | 3      | 502                | 20.2      |
| ZFID194346 | 194346                   | JSE | 353        | 399      | 3      | 499                | 33.6      |
| 237012     | KRISTALFONTEIN DOMINO    | JSE | -          | -        | -      | 496                | 16.5      |
| 215336     | GOUE AKKER ORIOLE 215336 | JSE | 369        | 369      | 1      | 492                | -         |
| ZFID207031 | 207031                   | JSE | 357        | 342      | 3      | 492                | -         |
| 15141      | 15141                    | JSE | 333        | 394      | 6      | 483                | 10.4      |
| 15119      | 15119                    | JSE | 381        | 393      | 6      | 475                | 17.9      |
| 18120      | 18120                    | JSE | 391        | 394      | 4      | 471                | -         |
| 185270     | 185270                   | JSE | 410        | 386      | 4      | 471                | -         |
| 207017     | 207017                   | JSE | 329        | 344      | 3      | 469                | -         |
| ZBMX170082 | 177082                   | JSE | 365        | 367      | 4      | 457                | 19.6      |
| ZFID195049 | 195049                   | JSE | 390        | 371      | 4      | 457                | -         |
| 195205     | 195205                   | JSE | 468        | 393      | 3      | 456                | -         |
| 187063     | 187063                   | JSE | 387        | 426      | 4      | 452                | -         |
| ZFID237001 | KRISTALFONTEIN DOMINO    | JSE | -          | -        | -      | 449                | 40.8      |
| ZFID194407 | 194407                   | JSE | 384        | 403      | 3      | 449                | -         |
| ZFID194288 | 194288                   | JSE | 420        | 407      | 3      | 448                | 26.9      |
| ZFID195216 | 195216                   | JSE | 334        | 367      | 3      | 443                | -         |
| ZBMX180046 | 187046                   | JSE | 354        | 363      | 4      | 443                | -         |
| ZFID194389 | 194389                   | JSE | 334        | 403      | 3      | 438                | 14.1      |
| ZFID207076 | 207076                   | JSE | 496        | 469      | 2      | 438                | -         |
| ZFID235025 | 235025                   | JSE | -          | -        | -      | 437                | -         |
| ZBMX180061 | 187061                   | JSE | 403        | 406      | 4      | 427                | -         |
| ZFID194490 | 194490                   | JSE | 503        | 402      | 3      | 427                | 24.7      |
| ZFID194575 | 194575                   | JSE | 432        | 416      | 3      | 425                | 19.2      |
| 227137     | 227137                   | JSE | -          | -        | -      | 424                | -         |
| ZFID237027 | KRISTALFONTEIN JAKE      | JSE | -          | -        | -      | 422                | -         |
| 18112      | 18112                    | JSE | 355        | 410      | 4      | 417                | -         |
| 185320     | 185320                   | JSE | 453        | 393      | 4      | 409                | -         |
| ZBMX180133 | 187133                   | JSE | 474        | 412      | 4      | 409                | 15.3      |
| ZFID197116 | 197116                   | JSE | 417        | 367      | 3      | 408                | 19.6      |
| 237055     | 237055                   | JSE | -          | -        | -      | 407                | -         |
| 213602     | 213602                   | JSE | 502        | 502      | 1      | 405                | -         |

**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 |
|---------|------|-----|------------|----------|--------|-----------------------|-----------|
|---------|------|-----|------------|----------|--------|-----------------------|-----------|