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SA STAMBOEK  
STUD BOOK

# *Logix* Melk/Milk

*Kudde Gesondheids Verslag / Herd Health Report*

**LIMPOPO MELKERY**

POSBUS 756

LOUIS TRICHARDT

0920

adel@limpopodairy.co.za, aj@limpopodairy.co.za

**Toetsdag: 2026-09-14**

**Holstein Koeie**

**LogixMelk Tegniese Adviseur:**

THALIA BRAMELD

071 493 1111

thalia@studbook.co.za

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# OPSOMMENDE KUDDE GESONDHEIDS VERSLAG

LIMPOPO MELKERY - Holstein Koeie

**Tabel 1:** Opsomming vir Toetsdag 2026-09-14 (Aantal Monsters Getoets: 799)

| Analise                       | Resultaat                                                                                                                                       | Norme*                                                          | % Koeie buite norme*                                                                                     |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| Melk Produksie (kg)           | Gem.: 39.2 Mediaan: 40.0                                                                                                                        |                                                                 |                                                                                                          |
| Bottervet (%)                 | Gem.: 3.76 Mediaan: 3.71                                                                                                                        | 3.5 % - 6.0 %                                                   | Te Laag: 31 %<br>Te Hoog: 0 %                                                                            |
| Proteïen (%)                  | Gem.: 3.24 Mediaan: 3.22                                                                                                                        | 3.0 % - 4.5 %                                                   | Te Laag: 21 %<br>Te Hoog: 1 %                                                                            |
| Laktose (%)                   | Gem.: 4.94 Mediaan: 4.96                                                                                                                        | > 4.7 %                                                         | Te Laag: 9 %                                                                                             |
| MUN (mg/dl)                   | Gem.: 13.47 Mediaan: 13.00                                                                                                                      | 8 - 16 mg/dl                                                    | Te Laag: 1 %<br>Te Hoog: 15 %                                                                            |
| SST (1000/ml)                 | Gem.: 359 Mediaan: 60<br>% < 100 : 63.6 %<br>% < 200 : 74.6 %<br>% < 500 : 85.4 %<br>% > 750 : 11.8 %<br>% > 1 000 : 8.8 %<br>% > 1 500 : 5.4 % | < 200<br>> 64 %<br>> 75 %<br>> 92 %<br>< 4.8 %<br>< 1 %<br>GEEN | Te Hoog: 0.4 %<br>Te Hoog: 0.4 %<br>Te Hoog: 6.6 %<br>Te Hoog: 7.0 %<br>Te Hoog: 7.8 %<br>Te Hoog: 5.4 % |
| Bottervet/Proteïen verhouding | Gemiddeld: 1.2                                                                                                                                  | > 1.0                                                           | Te Hoog: 8.3 %                                                                                           |

**Tabel 2:** Kwantifisering van Sekere Gevalle (% van kudde) en Verliese aan Produksie op 2026-09-14

|                                          |                |                                        |               |
|------------------------------------------|----------------|----------------------------------------|---------------|
| <b>Verlies in Produksie agv:</b>         |                | <b>Gem/Mediaan SST (Aantal (n)):</b>   |               |
| SST (kg per dag):                        | 2088.2 (6.7 %) | 1ste Lakt Koeie:                       | 242/50 (346)  |
| DIM (kg per dag):                        | 2818.9 (9.0 %) | 2de Lakt Koeie:                        | 223/60 (226)  |
| Aantal Koeie Onder Druk:                 | 17 (2.1 %)     | 3de Lakt Koeie:                        | 468/80 (146)  |
| Aantal Koeie met SST > 200k:             | 203 (25.4 %)   | 4de Lakt Koeie:                        | 659/110 (48)  |
| Aantal Koeie met SST > 750k:             | 94 (11.8 %)    | 5de Lakt Koeie:                        | 1910/595 (20) |
| Aantal Nuwe Infeksies:                   | 66 (8.3 %)     | 6+ Lakt Koeie:                         | 1115/100 (13) |
| Herhaalde Gevalle:                       | 92 (11.5 %)    | Gem SST vir SST > 750k (n):            | 2228 (94)     |
| Genesingskoers vir SST > 200k:           | 39.2 % (74)    | Gem Dae In Melk (DIM) vir Kudde:       | 195           |
| Genesingskoers vir SST > 750k:           | 51.2 % (44)    | Mediaan van DIM vir Kudde:             | 159           |
| Aantal Chroniese Infeksies (SST > 200k): | 58 (7.3 %)     | Gem DIM vir SST < 200k (n):            | 173 (596)     |
| Aantal Chroniese Infeksies (SST > 750k): | 13 (1.6 %)     | Gem DIM vir SST > 200k en < 750k (n):  | 264 (109)     |
| Aantal Moontlike Ketose Gevalle:         | 39             | Gem DIM vir SST > 750k (n):            | 256 (94)      |
| Aantal Moontlike Asidose Gevalle:        | 66             | Gem Laktasie vir Kudde:                | 2             |
| Gem. Ouderdom Eerste Kalf (Mnd):         | 24             | Gem Laktasie vir SST < 200k:           | 2             |
| Gem. Inter Kalf Periode (Dae):           | 416            | Gem Laktasie vir SST > 200k en < 750k: | 2             |
| Aantal Spoelings:                        | NVT            | Gem Laktasie vir SST > 750k:           | 3             |
| 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 Holstein Koeie

|                     | Melk Produksie (kg) | Bottervet (%) | Proteïen (%) | Laktose (%) | SST (1000/ml) | MUN (mg/dl) |
|---------------------|---------------------|---------------|--------------|-------------|---------------|-------------|
| <b>Kudde</b>        | 39.2                | 3.76          | 3.24         | 4.94        | 359           | 13.47       |
| <b>Top 25%</b>      | 36.6                | 5.05          | 3.81         | 4.91        | 44            | 17.00       |
| <b>Ras Gem</b>      | 29.8                | 4.52          | 3.54         | 4.74        | 374           | 14.35       |
| <b>Onderste 25%</b> | 22.0                | 3.93          | 3.24         | 4.61        | 280           | 12.00       |

\* **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 799 Holstein Koeie

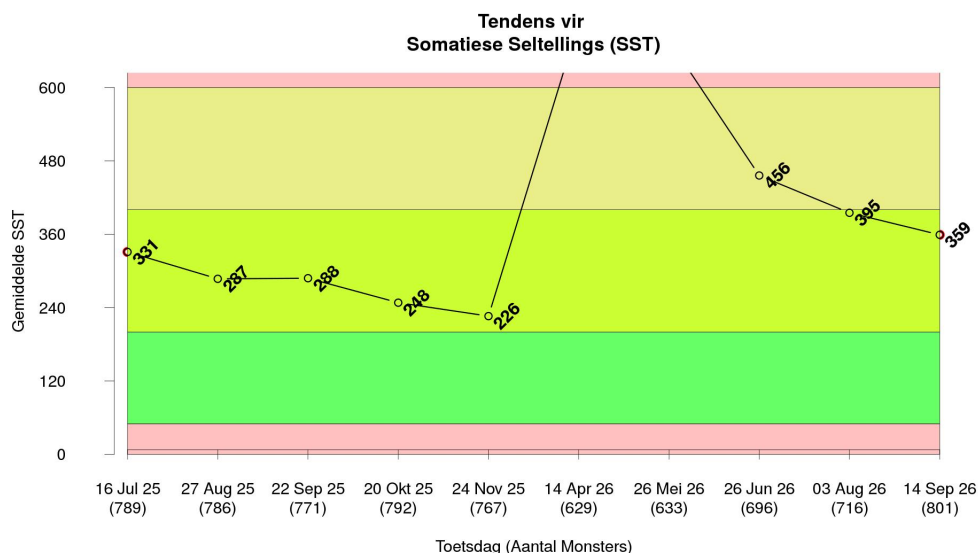
| Laktasie Groep | % van Kudde | Vroeë Laktasie | Mid Laktasie | Laat Laktasie | % SST > 200k | % SST > 750k |
|----------------|-------------|----------------|--------------|---------------|--------------|--------------|
| 1              | 43.3% (346) | 10.8% (86)     | 16.9% (135)  | 15.6% (125)   | 9.1% (73)    | 3.8% (30)    |
| 2              | 28.3% (226) | 6.6% (53)      | 10.5% (84)   | 11.1% (89)    | 6.1% (49)    | 2.0% (16)    |
| 3              | 18.3% (146) | 5.6% (45)      | 8.4% (67)    | 4.3% (34)     | 5.6% (45)    | 2.8% (22)    |
| 4              | 6.0% (48)   | 1.9% (15)      | 2.1% (17)    | 2.0% (16)     | 2.1% (17)    | 1.3% (10)    |
| 5              | 2.5% (20)   | 0.9% (7)       | 0.4% (3)     | 1.3% (10)     | 1.6% (13)    | 1.3% (10)    |
| 6+             | 1.6% (13)   | 0.6% (5)       | 0.5% (4)     | 0.5% (4)      | 0.8% (6)     | 0.8% (6)     |
| <b>Kudde</b>   | 100% (799)  | 26.4% (211)    | 38.8% (310)  | 34.8% (278)   | 25.3% (203)  | 12% (94)     |

**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 799 Holstein Koeie

| Laktasie Groep | Vroeë Laktasie |              | Mid Laktasie |              | Laat Laktasie |              |
|----------------|----------------|--------------|--------------|--------------|---------------|--------------|
|                | % SST > 200k   | % SST > 750k | % SST > 200k | % SST > 750k | % SST > 200k  | % SST > 750k |
| 1              | 12.8% (11)     | 7.0% (6)     | 10.4% (14)   | 3.0% (4)     | 38.4% (48)    | 16.0% (20)   |
| 2              | 7.5% (4)       | 1.9% (1)     | 11.9% (10)   | 2.4% (2)     | 39.3% (35)    | 14.6% (13)   |
| 3              | 11.1% (5)      | 0.0% (0)     | 38.8% (26)   | 22.4% (15)   | 41.2% (14)    | 20.6% (7)    |
| 4              | 26.7% (4)      | 6.7% (1)     | 41.2% (7)    | 29.4% (5)    | 37.5% (6)     | 25.0% (4)    |
| 5              | 42.9% (3)      | 28.6% (2)    | 100.0% (3)   | 100.0% (3)   | 70.0% (7)     | 50.0% (5)    |
| 6+             | 40.0% (2)      | 40.0% (2)    | 25.0% (1)    | 25.0% (1)    | 75.0% (3)     | 75.0% (3)    |

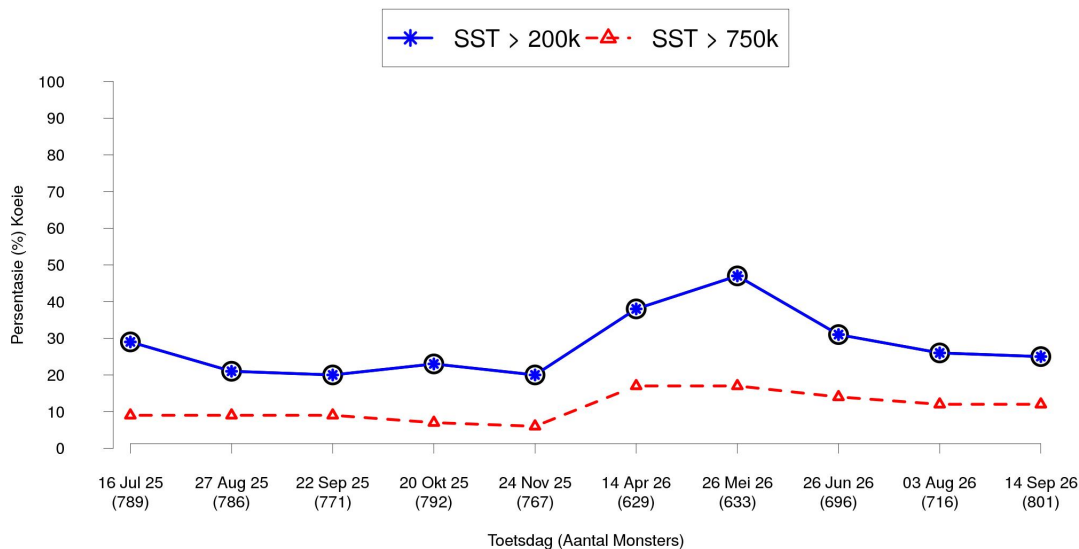
**Tabel 6:** Bulk Tenk Uitslae vir 2026-09-14 (Aantal Monsters Getoets: 0)

| Tenk Nr        | Bottervet (%) | Proteïen (%) | Laktose (%) | SST (1000/ml) | MUN (mg/dl) | pH |
|----------------|---------------|--------------|-------------|---------------|-------------|----|
| Berekende Tenk | 3.69          | 3.20         | 4.95        | 302           | 13          |    |



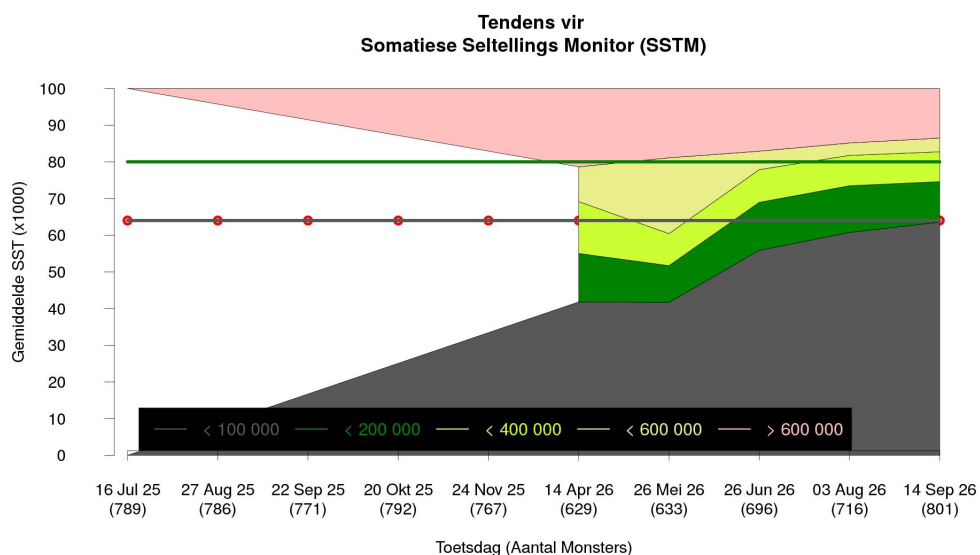
**Figuur 1:** Somatiese Seltelling (SST) Tendens

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.



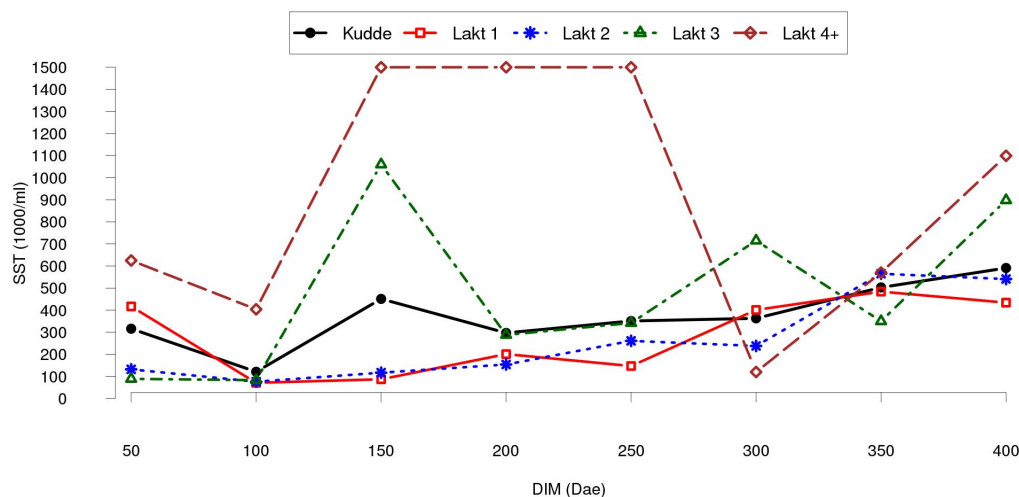
**Figuur 2:** Persentasie (%) Koeie met Somatiesse Sel Tellings (SST) meer as 200k en 750k per Toetsdag

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.



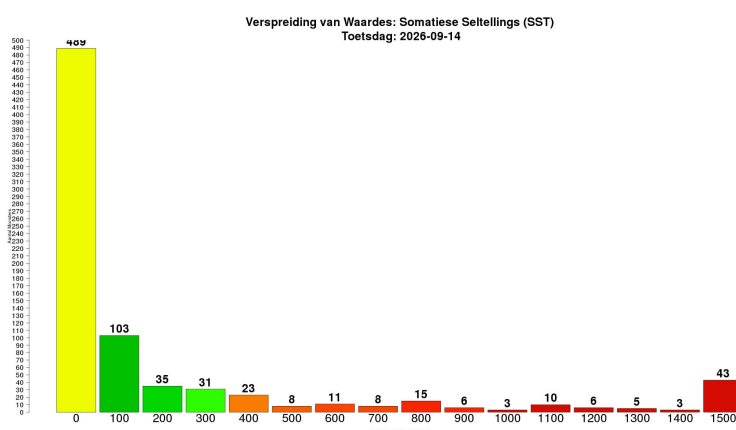
**Figuur 3:** Somatiesse Seltelling (SST) Monitor oor Tyd

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 (2026-09-14)

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 2026-09-14

| SST Vlakke         | < 100k            | 100k - 200k | 200k - 500k        | 500k - 800k | 800k - 1 500k  | > 1 500k            |
|--------------------|-------------------|-------------|--------------------|-------------|----------------|---------------------|
| Aantal Koeie       | 489               | 103         | 89                 | 27          | 48             | 43                  |
| % Koeie            | 61.2 %            | 12.9 %      | 11.1 %             | 3.4 %       | 6.0 %          | 5.4 %               |
| 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 2026-09-14 was 359 000. 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> |
|----------------|----------------------|------------|------------------|------------|----------------|------------------|
| 19481          | 17459 ERVING 19481   | 7270       | 4.41             | 246        | 5              | 25.1             |
| 21096          | 19134 FOXCATCHER 210 | 6110       | 4.55             | 172        | 4              | 41.8             |
| 24537          | 22430 CALLEN 24537   | 4540       | 3.00             | 9          | 1              | 33.2             |
| 24468          | 22429 CALLEN 24468   | 4480       | 3.00             | 18         | 1              | 10.4             |
| 24489          | 223750 MAASTRICJT 24 | 4430       | 3.00             | 6          | 1              | 27.2             |
| 21319          | 19388 SHIEK 21319    | 3310       | 4.41             | 195        | 3              | 25               |
| 20341          | 18348 FOX 20341      | 2180       | 4.55             | 342        | 4              | 19.2             |
| 21169          | 16030 SPYKER 21169   | 1610       | 4.37             | 126        | 3              | 33.8             |
| 19178          | OUTSIDERS 19178      | 1600       | 4.54             | 474        | 5              | 18.6             |
| 22356          | 18180 MOSCOW 22356   | 1530       | 4.58             | 215        | 2              | 33.3             |
| 22059          | 18026 SHIEK 22059    | 1420       | 4.53             | 205        | 3              | 41.6             |
| 22477          | 20605 DAVOS 22477    | 1410       | 4.54             | 234        | 2              | 41.8             |
| 23262          | 20334 WESTON 23262   | 1390       | 4.52             | 287        | 1              | 24.5             |
| 24493          | 22484 GOLDEN 24493   | 1360       | 4.41             | 8          | 1              | 25.6             |
| 24383          | 20277 CALLEN 24383   | 1340       | 4.42             | 42         | 1              | 22.7             |
| 18452          | 16308 ROOKIE 18452   | 1020       | 4.56             | 406        | 5              | 22.7             |
| 20094          | 15324 MEGAMAN 20094  | 820        | 4.59             | 405        | 4              | 18.9             |

**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>2026-09-14 | SST<br>2026-08-03 | SST<br>2026-06-26 | Produksie | DIM | Lakt Nr | Status |
|---------|----------------------|-------------------|-------------------|-------------------|-----------|-----|---------|--------|
| 22165   | 18088 SPYKER 22165   | 9060              | 2050              | 11                | 18.4      | 118 | 3       | R      |
| 19583   | 18084 VICTORY 19583  | 8050              | 2340              | 23                | 33.5      | 120 | 5       | R      |
| 19481   | 17459 ERVING 19481   | 7270              | 6500              | 3733              | 25.1      | 246 | 5       | C      |
| 24131   | 22172 BOVEC 24131    | 6360              | 80                | 2964              | 22.6      | 186 | 1       | R      |
| 19550   | 15221 RAIDEN 19550   | 6290              | 3480              | 14                | 42        | 115 | 5       | N      |
| 21121   | 17141 FOXCATCHER 211 | 6210              | 750               | 5356              | 35.7      | 192 | 4       | C      |
| 21096   | 19134 FOXCATCHER 210 | 6110              | 1330              | 81                | 41.8      | 172 | 4       | R      |
| 21183   | 19229 FOXCATCHER 211 | 5930              | 6330              | 5272              | 40.6      | 441 | 3       | C      |
| 17459   | 9023 BOASTFUL 17459  | 5720              | 1240              | 470               | 34.4      | 359 | 7       | CR     |
| 22158   | 16019 CAPRI 22158    | 5030              | 590               | 16                | 30.9      | 110 | 3       | N      |
| 19547   | 18045 MEGAMAN 19547  | 4870              | 9999              | 19                | 15.6      | 128 | 5       | N      |
| 22146   | 20165FOXCATCHER22146 | 4760              | 1710              | 434               | 42.4      | 146 | 3       | C      |
| 24537   | 22430 CALLEN 24537   | 4540              | -                 | -                 | 33.2      | 9   | 1       | N      |
| 24468   | 22429 CALLEN 24468   | 4480              | -                 | -                 | 10.4      | 18  | 1       | N      |
| 24489   | 223750 MAASTRICJT 24 | 4430              | -                 | -                 | 27.2      | 6   | 1       | N      |
| 21325   | 15012 SLINGER 21325  | 4170              | 50                | 5646              | 35.9      | 207 | 4       | R      |
| 22201   | 19002 DAVOS 22201    | 4000              | 10                | 100               | 40        | 136 | 3       | N      |
| 24118   | 21036 DERRINGER 2411 | 3630              | 110               | 1996              | 13.5      | 260 | 1       | R      |
| 20261   | LIMPIE 16028 ERVING  | 3610              | 60                | 2930              | 33.2      | 86  | 5       | R      |
| 18287   | 16293 AMBITION 1828  | 3330              | -                 | -                 | 26.9      | 30  | 7       | N      |
| 21319   | 19388 SHIEK 21319    | 3310              | 20                | 9353              | 25        | 195 | 3       | R      |
| 22200   | 19600FOXCATCHER22200 | 3190              | 810               | 2232              | 56.4      | 131 | 3       | C      |
| 21514   | 17114 DAVOS 21514    | 2940              | 1140              | 4021              | 23.9      | 610 | 2       | CR     |
| 22132   | 18241 HOWLER 22132   | 2750              | -                 | 2686              | 12.9      | 405 | 2       | R      |
| 22341   | 20365 MOSCOW 22341   | 2530              | -                 | 1271              | 23.4      | 555 | 1       | R      |
| 20265   | LIMPIE 16196 ERVING  | 2310              | 6280              | 115               | 34.8      | 156 | 4       | R      |
| 19149   | 17067 MEGAMAN 19149  | 2230              | 630               | 1273              | 33.6      | 368 | 5       | CR     |
| 23038   | 20067 BOLD 23038     | 2210              | 9999              | 386               | 27.1      | 118 | 2       | C      |
| 20341   | 18348 FOX 20341      | 2180              | 780               | 2242              | 19.2      | 342 | 4       | C      |
| 23107   | 20248 DERRINGER 2310 | 2020              | 30                | 23                | 34.1      | 524 | 1       | R      |
| 22252   | 19227 DAVOS 22252    | 1990              | 1230              | 3911              | 31.6      | 309 | 2       | C      |
| 233180  | 233180               | 1940              | 1020              | 36                | 25.3      | 200 | 2       | N      |
| 224314  | 224314               | 1870              | 1140              | 212               | 44.6      | 106 | 3       | C      |
| 19152   | 12130 FORCE 19152    | 1850              | -                 | -                 | 46.3      | 43  | 6       | N      |
| 22289   | 19294 BOLD 22289     | 1850              | 30                | 2192              | 25.5      | 347 | 2       | R      |
| 22094   | 20057 CAPRI 22094    | 1680              | 2610              | 67                | 38.9      | 203 | 3       | N      |
| 21011   | 19006 BOLIVIA 21011  | 1620              | 940               | 192               | 32        | 125 | 4       | N      |
| 21169   | 16030 SPYKER 21169   | 1610              | 20                | 78                | 33.8      | 126 | 3       | N      |
| 19178   | OUTSIDERS 19178      | 1600              | 720               | 590               | 18.6      | 474 | 5       | C      |
| 22112   | 19551 DAVOS 22112    | 1580              | 150               | 43                | 22.4      | 411 | 2       | R      |
| 22356   | 18180 MOSCOW 22356   | 1530              | 430               | 1288              | 33.3      | 215 | 2       | C      |
| 23251   | 17319 BOVEC 23251    | 1530              | 2010              | 155               | 31.6      | 319 | 1       | R      |
| 22218   | 16029 SPYKER 22218   | 1500              | 1030              | 159               | 37.3      | 595 | 1       | R      |
| 22167   | 17137 SHIEK 22167    | 1450              | 330               | -                 | 22.6      | 144 | 3       | N      |
| 22059   | 18026 SHIEK 22059    | 1420              | 10                | 17                | 41.6      | 205 | 3       | N      |
| 22477   | 20605 DAVOS 22477    | 1410              | 100               | 65                | 41.8      | 234 | 2       | R      |
| 23262   | 20334 WESTON 23262   | 1390              | 190               | 115               | 24.5      | 287 | 1       | R      |
| 21420   | 18566 DAVOS 21420    | 1370              | 300               | 203               | 50.9      | 151 | 3       | C      |
| 21462   | 18496 DAVOS 21462    | 1370              | -                 | 262               | 36        | 18  | 4       | N      |
| 24493   | 22484 GOLDEN 24493   | 1360              | -                 | -                 | 25.6      | 8   | 1       | N      |
| 24383   | 20277 CALLEN 24383   | 1340              | -                 | -                 | 22.7      | 42  | 1       | N      |
| 24058   | 22048 BOVEC 24058    | 1290              | 90                | 899               | 41.6      | 184 | 1       | R      |
| 233134  | 233134               | 1280              | -                 | -                 | 51.8      | 29  | 2       | N      |
| 22330   | 20455 MOSCOW 22330   | 1280              | 1950              | 1784              | 25.8      | 366 | 2       | C      |
| 23355   | 19513 WESTON 23355   | 1270              | 1030              | 416               | 33.4      | 274 | 1       | C      |
| 22163   | 20132 DAVOS 22163    | 1270              | 320               | 476               | 48.2      | 104 | 3       | C      |
| 24373   | 21396 ZAPPA 24373    | 1210              | 30                | 17                | 38        | 163 | 1       | N      |
| 23059   | 20173 DERRINGER 2305 | 1190              | 820               | 3678              | 20.7      | 523 | 1       | C      |

**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>2026-09-14 | SST<br>2026-08-03 | SST<br>2026-06-26 | Produksie | DIM | Lakt Nr | Status |
|---------|----------------------|-------------------|-------------------|-------------------|-----------|-----|---------|--------|
| 22285   | 19319 MOSCOW 22285   | 1160              | 220               | 100               | 22.3      | 386 | 2       | R      |
| 22193   | 20265 CAPRI 22193    | 1140              | 710               | 7264              | 49.1      | 168 | 3       | C      |
| 22109   | 20060 BOLIVIA 22109  | 1130              | 980               | 55                | 50.2      | 110 | 3       | N      |
| 21111   | 17113 COLEMAN 21111  | 1130              | 580               | 1172              | 35.2      | 263 | 3       | C      |
| 23258   | 21415 DERRINGER 2325 | 1130              | 30                | 57                | 35.1      | 452 | 1       | N      |
| 18455   | 16434 MORRIS 18455   | 1110              | 50                | 206               | 35.3      | 239 | 6       | R      |
| 20489   | 18502 FOXCATCHER 204 | 1110              | 80                | 16                | 43.6      | 234 | 4       | N      |
| 16397   | 14355 TAILOR 16397   | 1110              | 2020              | 1261              | 10.1      | 206 | 8       | C      |
| 21410   | 19519 BOLIVIA 21410  | 1100              | 130               | 59                | 34.6      | 534 | 2       | R      |
| 23022   | 18543 HAWKEYE 23022  | 1080              | 980               | 551               | 37.7      | 244 | 2       | C      |
| 18086   | 13198 BENNING 18086  | 1060              | 270               | 33                | 44.7      | 117 | 7       | N      |
| 18452   | 16308 ROOKIE 18452   | 1020              | 40                | 1948              | 22.7      | 406 | 5       | R      |
| 22066   | 20016 DAVOS 22066    | 970               | 1250              | 4188              | 38.7      | 201 | 3       | C      |
| 233012  | 233012               | 970               | -                 | 1048              | 42.2      | 202 | 2       | N      |
| 24114   | 20113 DERRINGER 2411 | 960               | 200               | 128               | 34        | 202 | 1       | N      |
| 23239   | 21327 LOOPING 23239  | 960               | 1170              | 816               | 25.5      | 375 | 1       | C      |
| 20585   | 16451 WESTERN 20585  | 950               | 610               | 272               | 45.9      | 140 | 4       | C      |
| 22402   | 20513 MOSCOW 22402   | 920               | 1470              | 3748              | 33.4      | 239 | 2       | C      |
| 23151   | 21176 DERRINGER 2315 | 890               | 520               | 181               | 27.8      | 492 | 1       | R      |
| 21074   | 19052 SHIEK 21074    | 870               | 2670              | 83                | 29.4      | 326 | 3       | R      |
| 23207   | 21340 WESTON 23207   | 850               | 130               | 281               | 36        | 334 | 1       | R      |
| 23052   | 21129 DAVOS 23052    | 850               | 30                | 29                | 21.9      | 515 | 1       | R      |
| 24406   | 21237 GOLDEN 24406   | 840               | -                 | -                 | 36.2      | 16  | 1       | N      |
| 21037   | 19017 FOXCATCHER 210 | 840               | 420               | 250               | 26.7      | 478 | 3       | CR     |
| 23001   | 20011 DAVOS 23001    | 830               | 720               | 25                | 42.2      | 613 | 1       | R      |
| 22187   | 20283FOXCATCHER22187 | 830               | -                 | 812               | 40        | 782 | 1       | R      |
| 22277   | 19267FOXCATCHER22277 | 830               | 210               | 195               | 27.7      | 908 | 1       | R      |
| 19228   | 15017 AZOR 19228     | 830               | 340               | 159               | 12.1      | 338 | 5       | R      |
| 23175   | 21226 DERRINGER 2317 | 820               | 380               | 86                | 19        | 367 | 1       | R      |
| 20094   | 15324 MEGAMAN 20094  | 820               | 3330              | 827               | 18.9      | 405 | 4       | C      |
| 24052   | 22049 BOVEC 24052    | 820               | 20                | 23                | 40.6      | 182 | 1       | N      |
| 24044   | 22009 LOOPING 24044  | 810               | 80                | 499               | 35.4      | 252 | 1       | R      |
| 21510   | 18113 CAPRI 21510    | 810               | 590               | 26                | 54.3      | 136 | 3       | R      |
| 24074   | 22082 BOVEC 24074    | 790               | 110               | 2347              | 10.5      | 233 | 1       | R      |
| 19402   | 12221 COLLUDE 19402  | 790               | 1260              | 404               | 46.3      | 99  | 5       | C      |
| 22281   | 20298 SPYKER 22281   | 770               | 170               | 27                | 34.8      | 135 | 3       | N      |
| 24083   | 22128 LOOPING 24083  | 740               | 640               | 13                | 46.2      | 155 | 1       | N      |
| 22318   | 20308 DAVOS 22318    | 710               | 170               | -                 | 39.7      | 61  | 3       | N      |
| 23077   | 20019 BOLD 23077     | 710               | 820               | 670               | 42.9      | 146 | 2       | C      |
| 21067   | 17235 COLEMAN 21067  | 700               | 930               | 19                | 56.3      | 128 | 3       | N      |
| 21264   | 17252 FOXCATCHER 212 | 700               | 280               | 251               | 38.7      | 231 | 3       | C      |
| 22396   | 20491 CAPRI 22396    | 690               | 3490              | 570               | 29        | 351 | 2       | CR     |
| 21202   | 19196 WESTERN 21202  | 680               | 550               | 556               | 23.1      | 652 | 2       | CR     |
| 24403   | 18249 EVERYHOUR 2440 | 670               | 90                | -                 | 33.4      | 69  | 1       | N      |
| 23324   | 21510 BOLD 23324     | 660               | 160               | 12                | 29.7      | 320 | 1       | R      |
| 24033   | 18348 WESTON SEX 240 | 660               | 580               | 184               | 25.7      | 260 | 1       | R      |
| 223739  | 223739               | 650               | 290               | 1152              | 50.2      | 284 | 2       | CR     |
| 23024   | 19567 DAVOS 23024    | 640               | 110               | -                 | 53.8      | 62  | 2       | N      |
| 23004   | 19583 MOSCOW 23004   | 640               | 180               | 875               | 40.9      | 211 | 2       | R      |
| 22071   | 1815 SHIEK 22071     | 630               | 30                | 938               | 40.9      | 164 | 3       | R      |
| 22505   | 19471 MOSCOW 22505   | 600               | 330               | 63                | 27.7      | 239 | 2       | N      |
| 23148   | 21253 DERRINGER 2314 | 600               | -                 | -                 | 50.1      | 16  | 2       | N      |
| 22110   | 20103 BOLIVIA 22110  | 590               | 190               | 928               | 41.8      | 379 | 2       | R      |
| 24250   | 22317 BOVEC 24250    | 590               | 150               | 113               | 29.7      | 163 | 1       | R      |
| 24332   | 224572 24332         | 580               | 40                | 19                | 42.3      | 129 | 1       | N      |
| 21136   | 18310 FOXCATCHER 211 | 580               | 860               | 676               | 58.7      | 86  | 4       | C      |
| 24010   | 19173 WESTON 24010   | 570               | 50                | 70                | 39.2      | 251 | 1       | R      |
| 22226   | 19184 BOLIVIA 22226  | 550               | 830               | 693               | 10.9      | 592 | 1       | C      |

**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>2026-09-14 | SST<br>2026-08-03 | SST<br>2026-06-26 | Produksie | DIM | Lakt Nr | Status |
|---------|----------------------|-------------------|-------------------|-------------------|-----------|-----|---------|--------|
| 224208  | 224208               | 550               | 430               | 4705              | 10.9      | 407 | 2       | CR     |
| 24002   | 22007 BOVEC 24002    | 500               | 1900              | 732               | 20.7      | 276 | 1       | C      |
| 24015   | 20562 WESTON 24015   | 490               | 30                | 62                | 36.3      | 245 | 1       | N      |
| 21082   | 17209 SHIEK 21082    | 490               | -                 | 2354              | 11.5      | 848 | 2       | R      |
| 23112   | 20109 HAWKEYE 23112  | 490               | 160               | 13                | 42.2      | 178 | 2       | N      |
| 22405   | 19378 DAVOS 22405    | 480               | 1350              | 1728              | 18.9      | 273 | 2       | C      |
| 22212   | 20202 CAPRI 22212    | 480               | -                 | 42                | 24.1      | 413 | 2       | R      |
| 24031   | 21096 DERRINGER 2403 | 480               | 310               | 9                 | 36.1      | 262 | 1       | N      |
| 21482   | 19492 DAVOS 21482    | 480               | -                 | -                 | 25.9      | 313 | 3       | N      |
| 21253   | 19318 DAVOS 21253    | 470               | 290               | -                 | 47.8      | 82  | 4       | N      |
| 24293   | 21181 ZAPPA 24293    | 460               | 30                | 20                | 41.7      | 129 | 1       | R      |
| 22443   | 20477 DAVOS 22443    | 460               | 710               | 61                | 11.6      | 600 | 1       | R      |
| 24340   | 224431 24340         | 460               | 830               | 26                | 37.8      | 123 | 1       | N      |
| 20073   | 17081 VICTORY 20073  | 450               | 520               | 15                | 22        | 468 | 4       | R      |
| 22274   | 18160 MOSCOW 22274   | 450               | -                 | 56                | 27.6      | 588 | 1       | R      |
| 22004   | 19539FOXCATCHER22004 | 430               | 2320              | 1473              | 23.8      | 970 | 1       | CR     |
| 24419   | 22321 EAST 24419     | 420               | 30                | -                 | 39        | 50  | 1       | N      |
| 22349   | 20381 BOLD 22349     | 420               | 360               | 612               | 19.3      | 603 | 1       | CR     |
| 24014   | 21485 BOVEC 24014    | 420               | 130               | 354               | 37.9      | 234 | 1       | R      |
| 21080   | 18088 SHIEK 21080    | 410               | -                 | 495               | 32.2      | 445 | 3       | R      |
| 22488   | 18119 HOWLER 22488   | 410               | 100               | 25                | 29.4      | 257 | 2       | R      |
| 24201   | 21154 ZAPPA 24201    | 410               | 30                | 20                | 40        | 172 | 1       | R      |
| 19352   | 17368 AZOR 19352     | 400               | 4570              | 4525              | 8.7       | 369 | 5       | C      |
| 24106   | 20166 DERRINGER 2410 | 400               | 180               | 29                | 30.5      | 242 | 1       | R      |
| 22084   | 20131 SHIEK 22084    | 400               | 120               | 659               | 45.1      | 107 | 3       | R      |
| 23009   | 21016 MOSCOW 23009   | 390               | 390               | 514               | 26.6      | 206 | 2       | C      |
| 24041   | 22054 LOOPING 24041  | 390               | 140               | 97                | 34.1      | 174 | 1       | N      |
| 22199   | 19199 BOLIVIA 22199  | 390               | 710               | 35                | 49.5      | 112 | 3       | N      |
| 23016   | 19570 DAVOS 23016    | 380               | 270               | 4062              | 41.9      | 236 | 2       | CR     |
| 22508   | 18525 BOLD 22508     | 370               | 1340              | 22                | 35.8      | 166 | 2       | N      |
| 24146   | 19508 DERRINGER 2414 | 370               | 80                | 201               | 48.2      | 128 | 1       | R      |
| 22164   | 16042 HOWLER 22164   | 360               | 180               | 332               | 38.8      | 194 | 2       | R      |
| 24094   | 20019 DERRINGER 2409 | 360               | 110               | 106               | 38.6      | 267 | 1       | R      |
| 21359   | 15391 WHINO 21359    | 360               | 30                | 23                | 42.3      | 181 | 3       | R      |
| 20238   | 14360 DEVINE 20238   | 360               | 30                | 35                | 36.9      | 146 | 4       | R      |
| 20342   | 17395 FOX 20342      | 350               | 8510              | -                 | 40.3      | 59  | 5       | N      |
| 223735  | 223735               | 350               | 150               | -                 | 40.8      | 267 | 2       | N      |
| 18431   | 13099 SACHEL 18431   | 350               | 530               | 325               | 37.3      | 362 | 5       | CR     |
| 24277   | 19228 CAPRI 24277    | 340               | 30                | 19                | 45.3      | 109 | 1       | N      |
| 23297   | 23297                | 340               | 180               | 676               | 34.7      | 299 | 1       | R      |
| 20575   | 18586 FOXCATCHER 205 | 340               | 360               | 152               | 57.7      | 116 | 3       | N      |
| 24441   | 19234 EVERYHOUR 2444 | 330               | 20                | 16                | 40.3      | 97  | 1       | N      |
| 24437   | 22367 CALLEN 24437   | 330               | -                 | -                 | 25.6      | 73  | 1       | N      |
| 22237   | 20252 SHIEK 22237    | 320               | 20                | 495               | 63.2      | 96  | 3       | R      |
| 23183   | 21168 HAWKEYE 23183  | 320               | 10                | 58                | 21.8      | 129 | 2       | N      |
| 22239   | 18257 SHIEK 22239    | 320               | -                 | 89                | 23.2      | 911 | 1       | R      |
| 24198   | 22238 LOOPING 24198  | 310               | 210               | 326               | 33.8      | 164 | 1       | C      |
| 22097   | 20067 CAPRI 22097    | 310               | -                 | 80                | 45        | 5   | 3       | N      |
| 22484   | 19556 DAVOS 22484    | 310               | 60                | 188               | 23.8      | 712 | 1       | R      |
| 20070   | 17013 ALAN 20070     | 310               | 270               | 117               | 11.3      | 489 | 4       | R      |
| 24007   | 19488 WESTON 24007   | 310               | 250               | 566               | 33.9      | 264 | 1       | C      |
| 24055   | 22140 BOVEC 24055    | 310               | -                 | 69                | 33.9      | 238 | 1       | R      |
| 21471   | 19400 SHIEK 21471    | 300               | 40                | 23                | 54.7      | 165 | 3       | R      |
| 24263   | 22344 BOVEC 24263    | 300               | 280               | 174               | 49        | 86  | 1       | N      |
| 21237   | 19266 SPYKER 21237   | 300               | 480               | -                 | 38.5      | 62  | 4       | N      |
| 21443   | 17418 SHIEK 21443    | 300               | 160               | 1446              | 47.5      | 260 | 3       | R      |
| 21393   | 19418FOXCATCHER21393 | 290               | 740               | 678               | 30.3      | 389 | 3       | CR     |
| 22245   | 20239 CAPRI 22245    | 290               | 90                | 101               | 33.2      | 384 | 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>2026-09-14 | SST<br>2026-08-03 | SST<br>2026-06-26 | Produksie | DIM | Lakt Nr | Status |
|---------|----------------------|-------------------|-------------------|-------------------|-----------|-----|---------|--------|
| 23150   | 21260 HAWKEYE 23150  | 290               | 70                | -                 | 54        | 79  | 2       | N      |
| 22230   | 20207 SHIEK 22230    | 290               | 150               | 647               | 49.3      | 119 | 3       | R      |
| 22001   | 20077FOXCATCHER22001 | 280               | 340               | 836               | 55.1      | 159 | 3       | C      |
| 20437   | 18364 DEVINE 20437   | 280               | -                 | 202               | 24.6      | 578 | 3       | R      |
| 23210   | 20268 DERRINGER 2321 | 280               | -                 | 1912              | 19.9      | 140 | 2       | N      |
| 22175   | 18258 CAPRI 22175    | 270               | -                 | 237               | 55.4      | 7   | 3       | N      |
| 224287  | 224287               | 270               | 150               | 155               | 28        | 419 | 2       | R      |
| 23035   | 21053 BOLD 23035     | 260               | 20                | 35                | 41.4      | 166 | 2       | R      |
| 22415   | 20538 SPYKER 22415   | 260               | 130               | 181               | 20.4      | 724 | 1       | R      |
| 23216   | 19208 WESTON 23216   | 260               | 170               | 200               | 37.6      | 378 | 1       | R      |
| 23081   | 21150 DERRINGER 2308 | 250               | 200               | 290               | 35        | 188 | 2       | N      |
| 24075   | 21516 LOOPING 24075  | 250               | 110               | 257               | 35.8      | 243 | 1       | R      |
| 21313   | 19346 DAVOS 21313    | 240               | 780               | 373               | 36.1      | 208 | 3       | C      |
| 23373   | 22042 BOVEC 23373    | 240               | 260               | 583               | 34.7      | 266 | 1       | C      |
| 23176   | 21283 BOLD 23176     | 240               | 60                | 49                | 35.7      | 201 | 2       | N      |
| 23315   | 21499 WESTON 23315   | 240               | 360               | 106               | 34.9      | 316 | 1       | N      |
| 224290  | 224290               | 230               | 320               | 729               | 13.4      | 365 | 2       | C      |
| 21505   | 19544 BOLIVIA 21505  | 230               | 90                | 27                | 38        | 192 | 3       | R      |
| 22208   | 20137 CAPRI 22208    | 230               | 300               | 174               | 24.1      | 462 | 2       | R      |
| 224380  | 224380               | 230               | 210               | -                 | 50.2      | 47  | 3       | N      |
| 24119   | 22119 LOOPING 24119  | 230               | 420               | 1855              | 27.4      | 236 | 1       | C      |
| 22490   | 20583 BOLD 22490     | 230               | 310               | 1152              | 39.5      | 288 | 2       | C      |
| 24303   | 21312 EVERYHOUR 2430 | 220               | 2120              | 1727              | 4.4       | 285 | 1       | C      |
| 24128   | 18117 DERRINGER 2412 | 220               | 70                | 108               | 16.5      | 272 | 1       | N      |
| 22019   | 19081FOXCATCHER22019 | 210               | 100               | 36                | 43.8      | 147 | 3       | R      |
| 20433   | 18439 MEGAMAN 20433  | 210               | 680               | 11                | 42.5      | 157 | 4       | N      |
| 23270   | 21371 WESTON 23270   | 210               | 40                | 1559              | 36        | 282 | 1       | R      |
| 22176   | 18156 SPYKER 22176   | 210               | 210               | 262               | 32.8      | 379 | 2       | C      |
| 22385   | 20414 MOSCOW 22385   | 210               | 240               | 217               | 29.9      | 323 | 2       | 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 |
|---------|----------------------|-----------|-----|---------|------------------|-----|
| 22431   | 18390 MOSCOW 22431   | 54.5      | 51  | 2       | 0.55             | HST |
| 23051   | 21088 DAVOS 23051    | 30        | 37  | 2       | 0.55             | HST |
| 21089   | 18141 SHIEK 21089    | 61.3      | 83  | 4       | 0.56             | HST |
| 24437   | 22367 CALLEN 24437   | 25.6      | 73  | 1       | 0.57             | HST |
| 23235   | 20457 DERRINGER 2323 | 53.7      | 62  | 2       | 0.60             | HST |
| 24360   | 22315 EAST 24360     | 27.6      | 6   | 1       | 0.60             | HST |
| 24379   | 21221 ZAPPA 24379    | 19.3      | 10  | 1       | 0.60             | HST |
| 24468   | 22429 CALLEN 24468   | 10.4      | 18  | 1       | 0.61             | HST |
| 24537   | 22430 CALLEN 24537   | 33.2      | 9   | 1       | 0.61             | HST |
| 24489   | 223750 MAASTRICJT 24 | 27.2      | 6   | 1       | 0.61             | HST |
| 24490   | 21359 GOLDEN 24490   | 22.7      | 6   | 1       | 0.61             | HST |
| 24402   | 22318 EVERYHOUR 2440 | 23.4      | 27  | 1       | 0.63             | HST |
| 23140   | 19227 DERRINGER 2314 | 60.2      | 36  | 2       | 0.63             | HST |
| 24227   | 19085 BOLD 24227     | 35.2      | 21  | 1       | 0.65             | HST |
| 23198   | 19178 WESTON 23198   | 54.8      | 32  | 2       | 0.66             | HST |
| 22067   | 18111FOXCATCHER22067 | 60.4      | 16  | 3       | 0.66             | HST |
| 24485   | 20268 EAST 24485     | 27.8      | 6   | 1       | 0.66             | HST |
| 24200   | 22124 LOOPING 24200  | 36.9      | 69  | 1       | 0.66             | HST |
| 22037   | 19020FOXCATCHER22037 | 48.4      | 42  | 3       | 0.67             | HST |
| 22321   | 19337 DAVOS 22321    | 60.5      | 23  | 3       | 0.68             | HST |
| 24406   | 21237 GOLDEN 24406   | 36.2      | 16  | 1       | 0.68             | HST |
| 23233   | 19265 BOVEC 23233    | 52.2      | 99  | 2       | 0.69             | HST |
| 21152   | 19169 OUTSIDERS 2115 | 49.5      | 25  | 4       | 0.69             | HST |
| 18287   | 16293 AMBITION 1828  | 26.9      | 30  | 7       | 0.70             | HST |
| 24385   | 22390 EVERYHOUR 2438 | 37.8      | 66  | 1       | 0.70             | HST |
| 23227   | 21274 LOOPING 23227  | 37.4      | 6   | 2       | 0.71             | HST |
| 22231   | 20184 CAPRI 22231    | 62.2      | 65  | 3       | 0.71             | HST |
| 20390   | 17380 WESTERN 20390  | 59        | 28  | 5       | 0.71             | HST |
| 24428   | 20218 CALLEN 24428   | 42        | 66  | 1       | 0.72             | HST |
| 23303   | 21478 WESTON 23303   | 55.9      | 18  | 2       | 0.72             | HST |
| 22425   | 19282 HAWKEYE 22425  | 46.5      | 53  | 3       | 0.72             | HST |
| 24381   | 19227 ZAPPA 24381    | 43.7      | 67  | 1       | 0.72             | HST |
| 24457   | 22442 CALLEN 24457   | 28.9      | 36  | 1       | 0.73             | HST |
| 24422   | 22338 GOLDEN 24422   | 34.5      | 56  | 1       | 0.73             | HST |
| 24230   | 22300 BOVEC 24230    | 37.3      | 26  | 1       | 0.73             | HST |
| 22038   | 20002 CAPRI 22038    | 48.4      | 31  | 3       | 0.74             | HST |
| 21360   | 19358FOXCATCHER21360 | 52.6      | 50  | 4       | 0.74             | HST |
| 24467   | 22453 CALLEN 24467   | 30.8      | 6   | 1       | 0.74             | HST |
| 24448   | 21470 ZAPPA 24448    | 38.2      | 11  | 1       | 0.74             | HST |

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

| Koei ID | Naam                 | Produksie | DIM | Lakt Nr | Prot % tot Vet % |
|---------|----------------------|-----------|-----|---------|------------------|
| 22401   | 18483 HARRINGTON 224 | 47.1      | 186 | 2       | 1.21             |
| 23326   | 19395 WESTON 23326   | 49.4      | 215 | 1       | 1.20             |
| 22499   | 19543 DAVOS 22499    | 44.8      | 235 | 2       | 1.18             |
| 24400   | 22421 EVERYHOUR 2440 | 42.8      | 74  | 1       | 1.18             |
| 23176   | 21283 BOLD 23176     | 35.7      | 201 | 2       | 1.17             |
| 24204   | 18086 DERRINGER 2420 | 40.2      | 195 | 1       | 1.15             |
| 24307   | 21241 EVERYHOUR 2430 | 38.9      | 131 | 1       | 1.14             |
| 24332   | 224572 24332         | 42.3      | 129 | 1       | 1.14             |
| 24255   | 21074 ZAPPA 24255    | 44.7      | 138 | 1       | 1.14             |
| 224386  | 224386               | 44.2      | 86  | 3       | 1.14             |
| 24250   | 22317 BOVEC 24250    | 29.7      | 163 | 1       | 1.13             |
| 20192   | 18249 FOX 20192      | 39.2      | 85  | 5       | 1.13             |
| 24279   | 19152 CAPRI 24279    | 34.9      | 136 | 1       | 1.12             |
| 21053   | 19068 BOLIVIA 21053  | 53.7      | 214 | 3       | 1.12             |
| 24189   | 22249 ZAPPA 24189    | 46.9      | 181 | 1       | 1.12             |
| 22392   | 20502 MOSCOW 22392   | 52.5      | 113 | 2       | 1.12             |
| 21096   | 19134 FOXCATCHER 210 | 41.8      | 172 | 4       | 1.11             |
| 24404   | 22384 ZAPPA 24404    | 35.9      | 14  | 1       | 1.11             |
| 22271   | 20309 SPYKER 22271   | 44.8      | 147 | 3       | 1.11             |
| 24224   | 20125 BOVEC 24224    | 43        | 64  | 1       | 1.11             |
| 24275   | 20192 DERRINGER 2427 | 38.3      | 27  | 1       | 1.11             |
| 24272   | 22313 BOVEC 24272    | 38.2      | 67  | 1       | 1.11             |
| 24148   | 24148                | 46.7      | 161 | 1       | 1.09             |
| 20338   | 18355 DEVINE 20338   | 30.3      | 138 | 4       | 1.09             |
| 22044   | 20075 CAPRI 22044    | 52.9      | 220 | 3       | 1.09             |
| 22356   | 18180 MOSCOW 22356   | 33.3      | 215 | 2       | 1.09             |
| 24261   | 21082 ZAPPA 24261    | 45.2      | 53  | 1       | 1.08             |
| 20387   | 17295 FOX 20387      | 38.6      | 243 | 4       | 1.08             |
| 22387   | 20416 MOSCOW 22387   | 38.6      | 213 | 2       | 1.08             |
| 21319   | 19388 SHIEK 21319    | 25        | 195 | 3       | 1.08             |
| 22396   | 20491 CAPRI 22396    | 29        | 351 | 2       | 1.08             |
| 20265   | LIMPIE 16196 ERVING  | 34.8      | 156 | 4       | 1.08             |
| 22093   | 20175 SHIEK 22093    | 44.3      | 178 | 3       | 1.07             |
| 21080   | 18088 SHIEK 21080    | 32.2      | 445 | 3       | 1.07             |
| 24259   | 22275 BOVEC 24259    | 36.6      | 168 | 1       | 1.07             |
| 22326   | 20376 BOLD 22326     | 47.3      | 235 | 2       | 1.07             |
| 22508   | 18525 BOLD 22508     | 35.8      | 166 | 2       | 1.06             |
| 24269   | 22095 BOVEC 24269    | 36.5      | 142 | 1       | 1.06             |
| 22488   | 18119 HOWLER 22488   | 29.4      | 257 | 2       | 1.06             |
| 24186   | 20261 LOOPING 24186  | 37.8      | 166 | 1       | 1.05             |
| 24198   | 22238 LOOPING 24198  | 33.8      | 164 | 1       | 1.05             |
| 24247   | 20189 ZAPPA 24247    | 48.1      | 143 | 1       | 1.05             |
| 24267   | 224171 24267         | 33.6      | 142 | 1       | 1.04             |
| 22138   | 20179 DAVOS 22138    | 60.4      | 158 | 3       | 1.04             |
| 22371   | 20462 CAPRI 22371    | 48.9      | 189 | 2       | 1.04             |
| 224287  | 224287               | 28        | 419 | 2       | 1.04             |
| 24263   | 22344 BOVEC 24263    | 49        | 86  | 1       | 1.04             |
| 22446   | 20556 BOLD 22446     | 59.7      | 93  | 2       | 1.03             |
| 23021   | 19098 HOWLER 23021   | 59.1      | 145 | 2       | 1.03             |
| 21284   | 19362 DAVOS 21284    | 49.9      | 168 | 3       | 1.03             |
| 24181   | 22199 ZAPPA 24181    | 41.8      | 194 | 1       | 1.03             |
| 20575   | 18586 FOXCATCHER 205 | 57.7      | 116 | 3       | 1.02             |
| 24352   | 22361 ZAPPA 24352    | 44.6      | 106 | 1       | 1.02             |
| 22490   | 20583 BOLD 22490     | 39.5      | 288 | 2       | 1.02             |
| 21394   | 18414 SPYKER 21394   | 46.7      | 172 | 3       | 1.02             |
| 24102   | 22179 LOOPING 24102  | 41.4      | 165 | 1       | 1.02             |
| 23098   | 21175 BOLD 23098     | 58.9      | 86  | 2       | 1.02             |
| 24225   | 22234 BOVEC 24225    | 40.4      | 69  | 1       | 1.02             |
| 22036   | 20010FOXCATCHER22036 | 25.3      | 589 | 2       | 1.02             |
| 22001   | 20077FOXCATCHER22001 | 55.1      | 159 | 3       | 1.01             |

**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> |
|----------------|----------------------|------------------|------------|----------------|-------------------------|
| 18452          | 16308 ROOKIE 18452   | 22.7             | 406        | 5              | 1.01                    |
| 24320          | 22353 BOVEC 24320    | 39.4             | 120        | 1              | 1.01                    |
| 24135          | 21048 BOVEC 24135    | 43.4             | 166        | 1              | 1.01                    |
| 21517          | 20040FOXCATCHER21517 | 36.8             | 242        | 3              | 1.01                    |
| 19023          | 17123 ALAN 19023     | 38.5             | 238        | 5              | 1.00                    |
| 22148          | 20149 DAVOS 22148    | 39.4             | 163        | 3              | 1.00                    |

**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 |
|---------|----------------------|-----|------------|----------|--------|--------------------|---------|
| 200510  | 18421 COLEMAN 20510  | HST | 471        | 435      | 2      | 616                | 282     |
| -       | 18169 HOWLER 22234   | HST | 373        | 373      | 1      | 508                | 238     |
| 21018   | 18113 FOXCATCHER 210 | HST | 470        | 417      | 2      | 531                | 238     |
| -       | 18204 RAIDEN 20222   | HST | 401        | 510      | 3      | 155                | 154     |
| 23215   | 20144 BOLD 23215     | HST | -          | -        | -      | 447                | 142     |
| -       | 21407 BOLD 23278     | HST | -          | -        | -      | 414                | 134     |
| 22296   | 20221FOXCATCHER22296 | HST | 363        | 363      | 1      | 409                | 134     |
| 21085   | 19065 BOLIVIA 21085  | HST | 433        | 433      | 1      | 887                | 132     |
| 210175  | 19207 SPYKER 21175   | HST | 352        | 380      | 2      | 526                | 132     |
| 21255   | 19249 SHIEK 21255    | HST | 375        | 513      | 2      | 235                | 132     |
| 210010  | 19041 DEVINE 21010   | HST | 387        | 387      | 1      | 1026               | 132     |
| -       | 16295 VICTORY 19563  | HST | 514        | 435      | 3      | 410                | 132     |
| -       | 20279 SHIEK 22233    | HST | 491        | 491      | 1      | 284                | 132     |
| 19153   | MEGAMAN 19153        | HST | 587        | 467      | 3      | 587                | 132     |
| -       | 19508 DAVOS 21484    | HST | 377        | 374      | 2      | 208                | 97      |
| 21027   | 18187 COLEMAN 21027  | HST | 456        | 429      | 2      | 430                | 93      |
| 19234   | 17225 FORCE 19234    | HST | 352        | 384      | 4      | 402                | 72      |
| 210050  | 19107 OUTSIDERS 2105 | HST | 351        | 401      | 3      | 119                | 71      |
| -       | 16285 MEGAMAN 19394  | HST | 357        | 430      | 4      | 141                | 71      |
| -       | 21207 MOSCOW 23155   | HST | -          | -        | -      | 402                | 60      |
| -       | 20351 BOLD 22335     | HST | 361        | 361      | 1      | 438                | 60      |
| 22424   | 20413 CAPRI 22424    | HST | 372        | 372      | 1      | 344                | 60      |
| 22468   | 20585 CAPRI 22468    | HST | 359        | 359      | 1      | 347                | 58      |
| -       | 20039 DAVOS 22086    | HST | 535        | 535      | 1      | 407                | 58      |
| 210165  | 19164 SHIEK 21165    | HST | 485        | 435      | 2      | 390                | 58      |
| 22464   | 20587 BOLD 22464     | HST | 389        | 389      | 1      | 356                | 58      |

**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 |
|------------|----------------------|-----|------------|----------|--------|--------------------|-----------|
| 210010     | 19041 DEVINE 21010   | HST | 387        | 387      | 1      | 1026               | -         |
| -          | 18021 SHIEK 22008    | HST | -          | -        | -      | 1016               | -         |
| 22004      | 19539FOXCATCHER22004 | HST | -          | -        | -      | 983                | 23.8      |
| 21519      | 18170FOXCATCHER21519 | HST | -          | -        | -      | 943                | 20.5      |
| -          | 20185FOXCATCHER22162 | HST | -          | -        | -      | 930                | 34        |
| 22239      | 18257 SHIEK 22239    | HST | -          | -        | -      | 924                | 23.2      |
| -          | 19267FOXCATCHER22277 | HST | -          | -        | -      | 921                | 27.7      |
| -          | 20246 BOLIVIA 22180  | HST | -          | -        | -      | 892                | 15.9      |
| 21085      | 19065 BOLIVIA 21085  | HST | 433        | 433      | 1      | 887                | -         |
| -          | 17209 SHIEK 21082    | HST | 406        | 406      | 1      | 861                | 11.5      |
| -          | 20321 CAPRI 22267    | HST | -          | -        | -      | 817                | 21.6      |
| 22241      | 20255 SPYKER 22241   | HST | -          | -        | -      | 810                | 15.8      |
| 22187      | 20283FOXCATCHER22187 | HST | -          | -        | -      | 795                | 40        |
| 224448     | 224448               | HST | -          | -        | -      | 795                | 16        |
| 22386      | 20446 CAPRI 22386    | HST | -          | -        | -      | 783                | 28.5      |
| -          | 20129 CAPRI 22131    | HST | -          | -        | -      | 772                | 24.5      |
| -          | 18403 DAVOS 22416    | HST | -          | -        | -      | 761                | 32        |
| 22196      | 16093 CAPRI 22196    | HST | -          | -        | -      | 744                | 25.1      |
| 22415      | 20538 SPYKER 22415   | HST | -          | -        | -      | 737                | 20.4      |
| 22403      | 18409 HARRINGTON 224 | HST | -          | -        | -      | 734                | 28.4      |
| 22440      | 20576 BOLD 22440     | HST | -          | -        | -      | 734                | 16.7      |
| -          | 19556 DAVOS 22484    | HST | -          | -        | -      | 725                | 23.8      |
| 19477      | 16314 COLLUDE 19477  | HST | 355        | 377      | 3      | 700                | 26.3      |
| 22493      | 19581 HAWKEYE 22493  | HST | -          | -        | -      | 694                | 21.6      |
| 223792     | 223792               | HST | -          | -        | -      | 678                | 20.3      |
| ZKRO223663 | 223663               | HST | -          | -        | -      | 676                | 29.4      |
| -          | 18566 BOLD 22418     | HST | -          | -        | -      | 674                | 21.5      |
| -          | 21023 BOLD 22504     | HST | -          | -        | -      | 668                | 31.7      |
| 21202      | 19196 WESTERN 21202  | HST | 564        | 564      | 1      | 665                | 23.1      |
| 22491      | 20023 DAVOS 22491    | HST | -          | -        | -      | 664                | 26.3      |
| 22198      | 19150 BOLIVIA 22198  | HST | 354        | 354      | 1      | 627                | 9.6       |
| 23001      | 20011 DAVOS 23001    | HST | -          | -        | -      | 626                | 42.2      |
| 23032      | 21111 DAVOS 23032    | HST | -          | -        | -      | 625                | 40.8      |
| 21514      | 17114 DAVOS 21514    | HST | 380        | 380      | 1      | 623                | 23.9      |
| -          | 20381 BOLD 22349     | HST | -          | -        | -      | 616                | 19.3      |
| 200510     | 18421 COLEMAN 20510  | HST | 471        | 435      | 2      | 616                | -         |
| -          | 20477 DAVOS 22443    | HST | -          | -        | -      | 613                | 11.6      |
| -          | 16029 SPYKER 22218   | HST | -          | -        | -      | 608                | 37.3      |
| -          | 18398 HARRINGTON 223 | HST | -          | -        | -      | 607                | 0.3       |
| 22226      | 19184 BOLIVIA 22226  | HST | -          | -        | -      | 605                | 10.9      |
| -          | 20010FOXCATCHER22036 | HST | 366        | 366      | 1      | 602                | 25.3      |
| -          | 18160 MOSCOW 22274   | HST | -          | -        | -      | 601                | 27.6      |
| 22182      | 20082 BOLIVIA 22182  | HST | -          | -        | -      | 596                | -         |
| 20437      | 18364 DEVINE 20437   | HST | 555        | 482      | 2      | 591                | 24.6      |
| 19153      | MEGAMAN 19153        | HST | 587        | 467      | 3      | 587                | -         |
| -          | 20365 MOSCOW 22341   | HST | -          | -        | -      | 568                | 23.4      |
| -          | 19519 BOLIVIA 21410  | HST | 613        | 613      | 1      | 547                | 34.6      |
| -          | 20067 BOLD 23038     | HST | -          | -        | -      | 543                | 27.1      |
| -          | 20141 DAVOS 22080    | HST | 487        | 487      | 1      | 539                | 34.1      |
| -          | 20248 DERRINGER 2310 | HST | -          | -        | -      | 537                | 34.1      |
| -          | 20173 DERRINGER 2305 | HST | -          | -        | -      | 536                | 20.7      |
| -          | 17240 HOWLER 22238   | HST | 375        | 375      | 1      | 532                | 20.4      |
| 21018      | 18113 FOXCATCHER 210 | HST | 470        | 417      | 2      | 531                | -         |
| 23052      | 21129 DAVOS 23052    | HST | -          | -        | -      | 528                | 21.9      |
| 210175     | 19207 SPYKER 21175   | HST | 352        | 380      | 2      | 526                | -         |
| -          | 19247 DAVOS 22257    | HST | 407        | 407      | 1      | 516                | 28.8      |
| 23134      | 21056 BOLD 23134     | HST | -          | -        | -      | 516                | 33.1      |
| -          | 20201 DERRINGER 2317 | HST | -          | -        | -      | 512                | 28        |
| 20424      | 16305 OUTSIDERS 2042 | HST | 604        | 500      | 2      | 509                | 24        |

**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 |
|---------|----------------------|-----|------------|----------|--------|--------------------|-----------|
| -       | 18169 HOWLER 22234   | HST | 373        | 373      | 1      | 508                | -         |
| 23151   | 21176 DERRINGER 2315 | HST | -          | -        | -      | 505                | 27.8      |
| -       | 17013 ALAN 20070     | HST | 415        | 380      | 3      | 502                | 11.3      |
| -       | 19017 FOXCATCHER 210 | HST | 503        | 433      | 2      | 491                | 26.7      |
| -       | OUTSIDERS 19178      | HST | 349        | 371      | 4      | 487                | 18.6      |
| 20073   | 17081 VICTORY 20073  | HST | 392        | 396      | 3      | 481                | 22        |
| -       | 20137 CAPRI 22208    | HST | 492        | 492      | 1      | 475                | 24.1      |
| 224373  | 224373               | HST | 376        | 376      | 1      | 469                | -         |
| 22270   | 19300 SHIEK 22270    | HST | 411        | 411      | 1      | 467                | -         |
| -       | 21189 DERRINGER 2317 | HST | -          | -        | -      | 466                | 35.4      |
| 23258   | 21415 DERRINGER 2325 | HST | -          | -        | -      | 465                | 35.1      |
| 21080   | 18088 SHIEK 21080    | HST | 426        | 416      | 2      | 458                | 32.2      |
| 21183   | 19229 FOXCATCHER 211 | HST | 369        | 392      | 2      | 454                | 40.6      |
| 224285  | 224285               | HST | 400        | 400      | 1      | 447                | 35.4      |
| 23215   | 20144 BOLD 23215     | HST | -          | -        | -      | 447                | -         |
| -       | 20351 BOLD 22335     | HST | 361        | 361      | 1      | 438                | -         |
| -       | 20386 DAVOS 22376    | HST | 360        | 360      | 1      | 435                | 25        |
| 210113  | 18268 SHIEK 21113    | HST | 386        | 412      | 2      | 435                | 27        |
| -       | 17117 WESTERN 21106  | HST | 402        | 441      | 2      | 435                | -         |
| -       | 19031 DAVOS 22136    | HST | 546        | 546      | 1      | 434                | 29.5      |
| 224287  | 224287               | HST | 348        | 348      | 1      | 432                | 28        |
| 23226   | 21227 WESTON 23226   | HST | -          | -        | -      | 430                | 27.7      |
| 20582   | 15393 WESTERN 20582  | HST | 600        | 492      | 2      | 430                | 38.3      |
| 21027   | 18187 COLEMAN 21027  | HST | 456        | 429      | 2      | 430                | -         |
| -       | 19417 HAWKEYE 22315  | HST | 376        | 376      | 1      | 428                | 34.5      |
| -       | 19471 ALAN 19471     | HST | 530        | 460      | 3      | 426                | -         |
| -       | 20202 CAPRI 22212    | HST | 527        | 527      | 1      | 426                | 24.1      |
| 23048   | 20111 DAVOS 23048    | HST | -          | -        | -      | 425                | 18.5      |
| -       | 17390 MEGAMAN 19406  | HST | 564        | 469      | 3      | 424                | 27.3      |
| -       | 19551 DAVOS 22112    | HST | 500        | 500      | 1      | 424                | 22.4      |
| 224208  | 224208               | HST | 401        | 401      | 1      | 420                | 10.9      |
| 18452   | 16308 ROOKIE 18452   | HST | 570        | 449      | 4      | 419                | 22.7      |
| -       | 15324 MEGAMAN 20094  | HST | 381        | 408      | 3      | 418                | 18.9      |
| -       | 18241 HOWLER 22132   | HST | 363        | 363      | 1      | 418                | 12.9      |
| -       | 21407 BOLD 23278     | HST | -          | -        | -      | 414                | -         |
| -       | 20524 CAPRI 22404    | HST | 371        | 371      | 1      | 411                | 35.8      |
| -       | 16295 VICTORY 19563  | HST | 514        | 435      | 3      | 410                | -         |
| 22296   | 20221FOXCATCHER22296 | HST | 363        | 363      | 1      | 409                | -         |
| 224265  | 224265               | HST | 445        | 445      | 1      | 408                | 31.5      |
| -       | 20039 DAVOS 22086    | HST | 535        | 535      | 1      | 407                | -         |
| -       | 21462 WESTON 23282   | HST | -          | -        | -      | 406                | -         |
| 21393   | 19418FOXCATCHER21393 | HST | 373        | 384      | 2      | 402                | 30.3      |
| -       | 21207 MOSCOW 23155   | HST | -          | -        | -      | 402                | -         |
| 19234   | 17225 FORCE 19234    | HST | 352        | 384      | 4      | 402                | -         |
| -       | 19363 BOLIVIA 21396  | HST | 394        | 377      | 2      | 402                | 24.3      |

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