

logix



SA STAMBOEK  
STUD BOOK

# *Logix* Melk/Milk

*Kudde Gesondheids Verslag / Herd Health Report*

**EDE FARMING**

EDE FARMING

P.O. BOX 410

MIDDELBURG

1050

poenavniek@gmail.com

**Toetsdag: 2025-08-19**

**Friesland Koeie**

**LogixMelk Tegniese Adviseur:**

SURETHA FRANCIS

083 584 0814

suretha@studbook.co.za

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# OPSOMMENDE KUDDE GESONDHEIDS VERSLAG

EDE FARMING - Friesland Koeie

**Tabel 1:** Opsomming vir Toetsdag 2025-08-19 (Aantal Monsters Getoets: 374)

| Analise                       | Resultaat                                                                                                                                      | Norme*                                                          | % Koeie buite norme*                                                                             |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Melk Produksie (kg)           | Gem.: 35.7 Mediaan: 36.0                                                                                                                       |                                                                 |                                                                                                  |
| Bottervet (%)                 | Gem.: 4.38 Mediaan: 4.30                                                                                                                       | 3.5 % - 6.0 %                                                   | Te Laag: 11 %<br>Te Hoog: 2 %                                                                    |
| Proteïen (%)                  | Gem.: 3.47 Mediaan: 3.40                                                                                                                       | 3.0 % - 4.5 %                                                   | Te Laag: 8 %<br>Te Hoog: 3 %                                                                     |
| Laktose (%)                   | Gem.: 4.79 Mediaan: 4.81                                                                                                                       | > 4.7 %                                                         | Te Laag: 29 %                                                                                    |
| MUN (mg/dl)                   | Gem.: 11.04 Mediaan: 11.00                                                                                                                     | 8 - 16 mg/dl                                                    | Te Laag: 15 %<br>Te Hoog: 4 %                                                                    |
| SST (1000/ml)                 | Gem.: 144 Mediaan: 52<br>% < 100 : 70.1 %<br>% < 200 : 85.6 %<br>% < 500 : 96.3 %<br>% > 750 : 2.7 %<br>% > 1 000 : 1.6 %<br>% > 1 500 : 0.5 % | < 200<br>> 64 %<br>> 75 %<br>> 92 %<br>< 4.8 %<br>< 1 %<br>GEEN | Te Hoog: 0 %<br>Te Hoog: 0 %<br>Te Hoog: 0 %<br>Te Hoog: 0 %<br>Te Hoog: 0.6 %<br>Te Hoog: 0.5 % |
| Bottervet/Proteïen verhouding | Gemiddeld: 1.3                                                                                                                                 | > 1.0                                                           | Te Hoog: 4.3 %                                                                                   |

**Tabel 2:** Kwantifisering van Sekere Gevalle (% van kudde) en Verliese aan Produksie op 2025-08-19

| Verlies in Produksie agv:                |               | Gem/Mediaan SST (Aantal (n)):          |              |
|------------------------------------------|---------------|----------------------------------------|--------------|
| SST (kg per dag):                        | 400.6 (3.0 %) | 1ste Lakt Koeie:                       | 129/35 (169) |
| DIM (kg per dag):                        | 756.6 (5.7 %) | 2de Lakt Koeie:                        | 115/53 (106) |
| Aantal Koeie Onder Druk:                 | 6 (1.6 %)     | 3de Lakt Koeie:                        | 198/108 (62) |
| Aantal Koeie met SST > 200k:             | 54 (14.4 %)   | 4de Lakt Koeie:                        | 233/111 (23) |
| Aantal Koeie met SST > 750k:             | 10 (2.7 %)    | 5de Lakt Koeie:                        | 171/75 (12)  |
| Aantal Nuwe Infeksies:                   | 23 (6.1 %)    | 6+ Lakt Koeie:                         | 161/161 (2)  |
| Herhaalde Gevalle:                       | 25 (6.7 %)    | Gem SST vir SST > 750k (n):            | 1992 (10)    |
| Genesingskoers vir SST > 200k:           | 40.0 % (16)   | Gem Dae In Melk (DIM) vir Kudde:       | 185          |
| Genesingskoers vir SST > 750k:           | 60.0 % (6)    | Mediaan van DIM vir Kudde:             | 165          |
| Aantal Chroniese Infeksies (SST > 200k): | 11 (2.9 %)    | Gem DIM vir SST < 200k (n):            | 185 (320)    |
| Aantal Chroniese Infeksies (SST > 750k): | 2 (0.5 %)     | Gem DIM vir SST > 200k en < 750k (n):  | 199 (44)     |
| Aantal Moontlike Ketose Gevalle:         | 35            | Gem DIM vir SST > 750k (n):            | 124 (10)     |
| Aantal Moontlike Asidose Gevalle:        | 16            | Gem Laktasie vir Kudde:                | 2            |
| Gem. Ouderdom Eerste Kalf (Mnd):         | 23            | Gem Laktasie vir SST < 200k:           | 2            |
| Gem. Inter Kalf Periode (Dae):           | 419           | Gem Laktasie vir SST > 200k en < 750k: | 3            |
| 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 Friesland Koeie

|                     | Melk Produksie (kg) | Bottervet (%) | Proteïen (%) | Laktose (%) | SST (1000/ml) | MUN (mg/dl) |
|---------------------|---------------------|---------------|--------------|-------------|---------------|-------------|
| <b>Kudde</b>        | 35.7                | 4.38          | 3.47         | 4.79        | 144           | 11.04       |
| <b>Top 25%</b>      | 41.5                | 4.70          | 3.55         | 4.82        | 28            | 14.00       |
| <b>Ras Gem</b>      | 35.6                | 4.29          | 3.34         | 4.67        | 214           | 11.47       |
| <b>Onderste 25%</b> | 29.7                | 3.82          | 3.08         | 4.57        | 149           | 8.40        |

\* KONTAK ASSEMBLIEF 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 374 Friesland Koeie

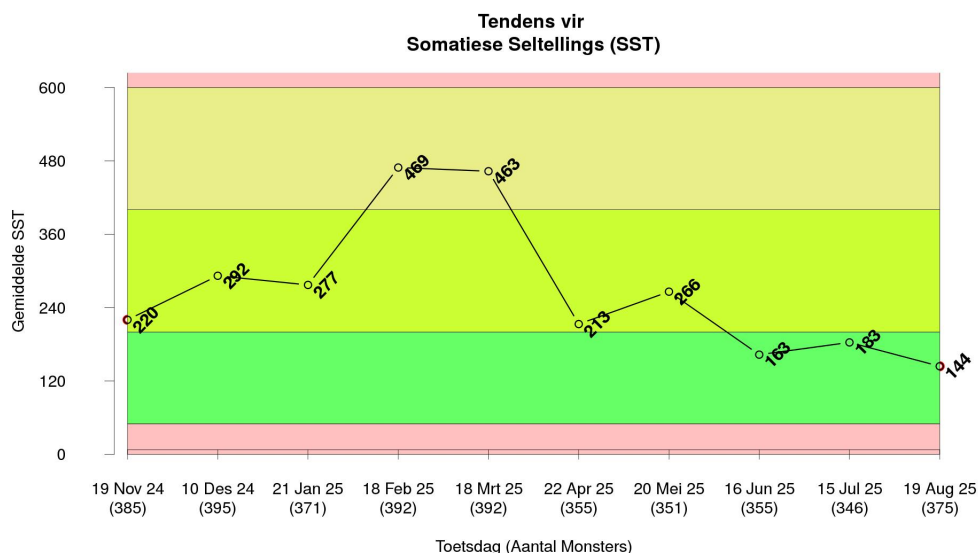
| Laktasie Groep | % van Kudde        | Vroeë Laktasie     | Mid Laktasie       | Laat Laktasie      | % SST > 200k      | % SST > 750k     |
|----------------|--------------------|--------------------|--------------------|--------------------|-------------------|------------------|
| 1              | 45.2% (169)        | 11.2% (42)         | 16.6% (62)         | 17.4% (65)         | 2.9% (11)         | 0.5% (2)         |
| 2              | 28.3% (106)        | 9.1% (34)          | 7.8% (29)          | 11.5% (43)         | 4.0% (15)         | 0.5% (2)         |
| 3              | 16.6% (62)         | 3.7% (14)          | 5.3% (20)          | 7.5% (28)          | 4.3% (16)         | 1.1% (4)         |
| 4              | 6.1% (23)          | 3.2% (12)          | 2.1% (8)           | 0.8% (3)           | 1.9% (7)          | 0.5% (2)         |
| 5              | 3.2% (12)          | 1.3% (5)           | 0.8% (3)           | 1.1% (4)           | 1.1% (4)          | 0.0% (0)         |
| 6+             | 0.5% (2)           | 0.3% (1)           | 0.0% (0)           | 0.3% (1)           | 0.3% (1)          | 0.0% (0)         |
| <b>Kudde</b>   | <b>99.9% (374)</b> | <b>28.8% (108)</b> | <b>32.6% (122)</b> | <b>38.6% (144)</b> | <b>14.5% (54)</b> | <b>2.6% (10)</b> |

**Tabel 5:** Somatiese Sel Telling (SST) Analise: Persentasie (Aantal) Koeie Binne Stadium van Laktasie en Laktasie Groep met SST > 200 000 en SST > 750 000 vir 374 Friesland Koeie

| Laktasie Groep | Vroeë Laktasie |              | Mid Laktasie |              | Laat Laktasie |              |
|----------------|----------------|--------------|--------------|--------------|---------------|--------------|
|                | % SST > 200k   | % SST > 750k | % SST > 200k | % SST > 750k | % SST > 200k  | % SST > 750k |
| 1              | 7.1% (3)       | 2.4% (1)     | 3.2% (2)     | 0.0% (0)     | 9.2% (6)      | 1.5% (1)     |
| 2              | 8.8% (3)       | 2.9% (1)     | 10.3% (3)    | 3.4% (1)     | 20.9% (9)     | 0.0% (0)     |
| 3              | 42.9% (6)      | 7.1% (1)     | 25.0% (5)    | 10.0% (2)    | 17.9% (5)     | 3.6% (1)     |
| 4              | 50.0% (6)      | 8.3% (1)     | 0.0% (0)     | 0.0% (0)     | 33.3% (1)     | 33.3% (1)    |
| 5              | 20.0% (1)      | 0.0% (0)     | 0.0% (0)     | 0.0% (0)     | 75.0% (3)     | 0.0% (0)     |
| 6+             | 100.0% (1)     | 0.0% (0)     | 0% (0)       | 0% (0)       | 0.0% (0)      | 0.0% (0)     |

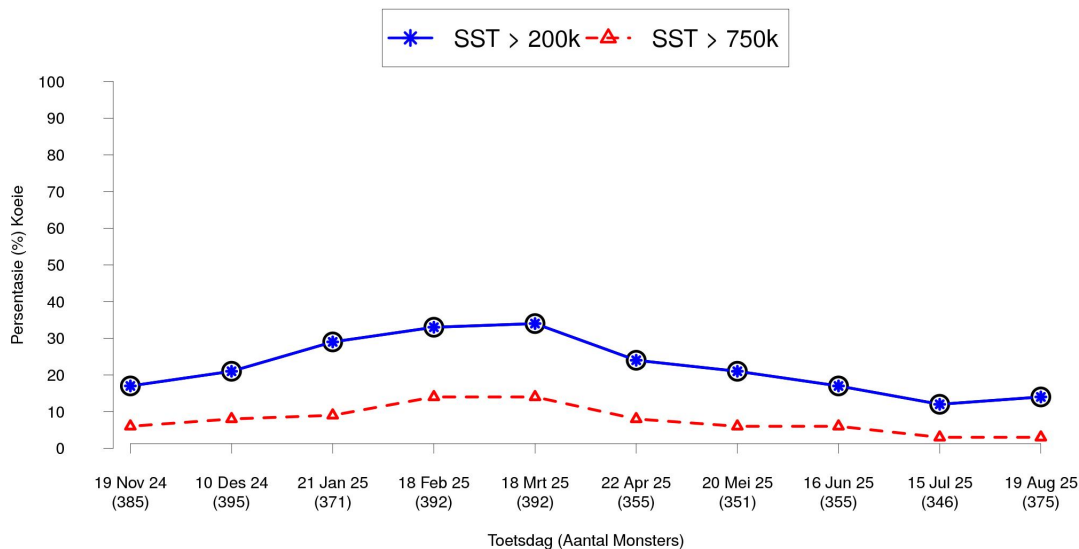
**Tabel 6:** Bulk Tenk Uitslae vir 2025-08-19 (Aantal Monsters Getoets: 0)

| Tenk Nr        | Bottervet (%) | Proteïen (%) | Laktose (%) | SST (1000/ml) | MUN (mg/dl) | pH |
|----------------|---------------|--------------|-------------|---------------|-------------|----|
| Berekende Tenk | 4.32          | 3.42         | 4.80        | 127           | 11          |    |



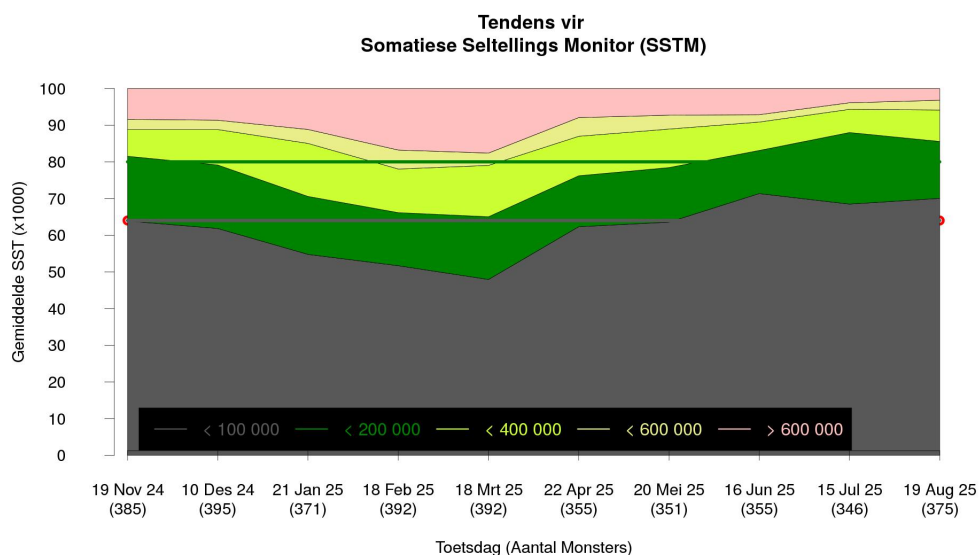
**Figuur 1:** Somatiese Seltelling (SST) Tendens

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.



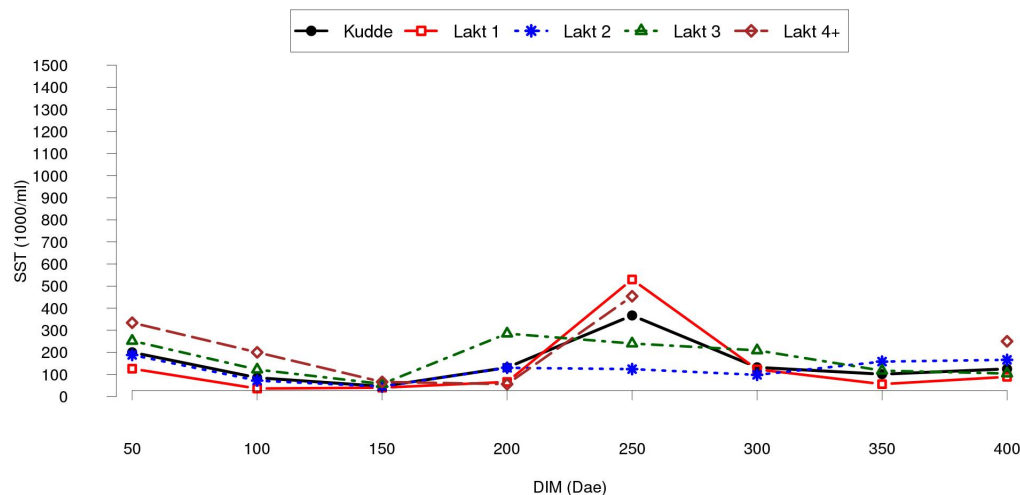
**Figuur 2:** Persentasie (%) Koeie met Somatiesse Sel Tellings (SST) meer as 200k en 750k per Toetsdag

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.



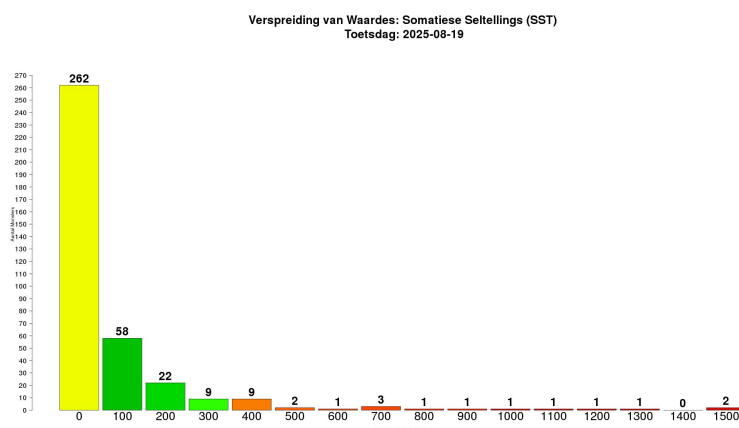
**Figuur 3:** Somatiesse Seltelling (SST) Monitor oor Tyd

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 (2025-08-19)

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

**Tabel 7:** Somatiesie Seltellings (SST) Verspreiding en Melkverlies Monitor op 2025-08-19

| SST Vlakke         | < 100k            | 100k - 200k | 200k - 500k        | 500k - 800k | 800k - 1 500k  | > 1 500k            |
|--------------------|-------------------|-------------|--------------------|-------------|----------------|---------------------|
| Aantal Koeie       | 262               | 58          | 40                 | 6           | 6              | 2                   |
| % Koeie            | 70.1 %            | 15.5 %      | 10.7 %             | 1.6 %       | 1.6 %          | 0.5 %               |
| Melk Kwaliteit     | <b>Uitstekend</b> | <b>Goed</b> | <b>Kort Aandag</b> | <b>Swak</b> | <b>Ernstig</b> | <b>BAIE Ernstig</b> |
| % Melkverlies      | < 2 %             | 2 - 4 %     | 4 - 8 %            | 8 - 10 %    | 10 - 35 %      | > 35 %              |
| % Kwarte Infeksies | < 1 %             | 1 - 6 %     | 6 - 16 %           | 16 - 26 %   | 26 - 48 %      | > 48 %              |

Die gemiddelde Somatiesie Seltelling (SST) vir die kudde op die 2025-08-19 was 144 000. Dit plaas die kudde in 'n "Lig Groen" SST sone en u melk kwaliteit is Goed. Verlies aan melk produksie as gevolg van SST is tussen 2 en 4 %.

Uiergesondheid: Daar is nie 'n groot Mastitis probleem in die kudde nie alhoewel daar probleme mag wees met individuele koeie. Herbedink u Mastitis kontrole prosedure.

**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> |
|----------------|---------------------|------------|------------------|------------|----------------|------------------|
| 22220          | NADER SAPHIRA 22220 | 9999       | 3.00             | 217        | 1              | 13.9             |
| 22175          | JACUZZI 22175       | 1720       | 4.46             | 21         | 2              | 28.4             |
| 20054          | EDE JOSUPER 20054   | 1202       | 4.43             | 39         | 4              | 57               |
| 21021          | FULLMARKS 21021     | 1166       | 4.47             | 151        | 3              | 44.1             |
| 21042          | EDE JACUZZI 21042   | 923        | 4.57             | 50         | 3              | 46.1             |
| 23205          | MPHATI 23205        | 771        | 4.33             | 10         | 1              | 30.4             |

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

| Koei ID | Naam                  | SST<br>2025-08-19 | SST<br>2025-07-15 | SST<br>2025-06-16 | Produksie | DIM | Lakt Nr | Status |
|---------|-----------------------|-------------------|-------------------|-------------------|-----------|-----|---------|--------|
| 22220   | NADER SAPHIRA 22220   | 9999              | 48                | 51                | 13.9      | 217 | 1       | R      |
| 22175   | JACUZZI 22175         | 1720              | -                 | -                 | 28.4      | 21  | 2       | N      |
| 2050    | EDE SANJAY 2050       | 1389              | 1353              | 2158              | 33.4      | 185 | 3       | C      |
| 20054   | EDE JOSUPER 20054     | 1202              | -                 | -                 | 57        | 39  | 4       | N      |
| 21021   | FULLMARKS 21021       | 1166              | 358               | 119               | 44.1      | 151 | 3       | R      |
| 20018   | EDE SKYFALL 20018     | 1089              | 944               | 1302              | 44.2      | 204 | 4       | C      |
| 21042   | EDE JACUZZI 21042     | 923               | 17                | -                 | 46.1      | 50  | 3       | N      |
| 21205   | EDE PASSAT 21205      | 862               | 178               | 865               | 50        | 163 | 2       | R      |
| 20204   | EDE PASSAT 20204      | 797               | 757               | 86                | 37.8      | 203 | 3       | R      |
| 23205   | MPHATI 23205          | 771               | -                 | -                 | 30.4      | 10  | 1       | N      |
| 23010   | UPSIDE 23010          | 722               | -                 | 375               | 24        | 281 | 1       | R      |
| 19007   | EDE MORGAN 19007      | 603               | 923               | 423               | 38.5      | 203 | 5       | CR     |
| 23155   | CASCADE 23155         | 541               | -                 | -                 | 31.2      | 26  | 1       | N      |
| 21149   | EDE JOSUPER 21149     | 534               | -                 | -                 | 45.1      | 25  | 3       | N      |
| 2034    | EDE BASTEN 2034       | 475               | 143               | 132               | 23        | 279 | 3       | R      |
| 23048   | LUNAR 23048           | 470               | 858               | 378               | 18.6      | 222 | 1       | CR     |
| 21123   | EDE JOSUPER 21123     | 437               | 418               | 292               | 23.3      | 387 | 2       | CR     |
| 20084   | SS RINTJE 20084       | 437               | 1133              | 1146              | 41.5      | 71  | 4       | C      |
| 21107   | CRIMSON GERDA 21107   | 429               | 607               | -                 | 22        | 50  | 3       | N      |
| 21160   | EDE BURLEY 21160      | 425               | 195               | 196               | 24.2      | 357 | 2       | R      |
| 20121   | EDE DANTE 20121       | 422               | 44                | -                 | 44.4      | 48  | 4       | N      |
| 19071   | EDE JEDI 19071        | 422               | 474               | -                 | 62.9      | 68  | 5       | N      |
| 20023   | EDE DREAMWEAVER 20023 | 400               | 193               | 1175              | 41.9      | 92  | 4       | R      |
| 21206   | EDE ROCKET 21206      | 393               | 578               | 323               | 27.6      | 211 | 2       | CR     |
| 22112   | ROCKET 22112          | 385               | 120               | -                 | 41.2      | 61  | 2       | N      |
| 23126   | UPSIDE GERDA 23126    | 375               | 116               | 17                | 33.4      | 205 | 1       | R      |
| 18113   | EDE MORGAN 18113      | 371               | 324               | 124               | 22.2      | 413 | 5       | R      |
| 22068   | EDE JEFFERSON 22068   | 364               | 78                | 79                | 21.2      | 518 | 1       | R      |
| 21134   | EDE ESCALATE 21134    | 364               | 118               | 80                | 17.9      | 271 | 2       | R      |
| 20209   | EDE CRIMSON 20209     | 361               | 230               | 272               | 48.6      | 211 | 3       | C      |
| 21084   | EDE PASSAT 21084      | 353               | 635               | 249               | 40        | 151 | 3       | C      |
| 21150   | EDE PASSAT RONA 21150 | 327               | 501               | 160               | 37.8      | 340 | 2       | N      |
| 21218   | EDE PASSAT 21218      | 295               | 260               | 817               | 46.3      | 230 | 2       | C      |
| 20206   | PASSAT JOY 20206      | 294               | 188               | 275               | 41.6      | 185 | 3       | R      |
| 21177   | BURLEY SHILOH 21177   | 288               | 135               | 98                | 15        | 337 | 2       | R      |
| 23210   | MPHATI 23210          | 273               | -                 | -                 | 30.2      | 13  | 1       | N      |
| 23020   | NADER 23020           | 267               | 72                | 88                | 19.6      | 167 | 1       | N      |
| 21127   | EDE PASSAT 21127      | 265               | -                 | -                 | 52        | 18  | 3       | N      |
| 21014   | ESCALATE RINTJE 21014 | 264               | 61                | 28                | 31.9      | 176 | 3       | N      |
| 21159   | EDE FASTBALL 21159    | 263               | -                 | -                 | 39.4      | 33  | 3       | N      |
| 21194   | EDE FRAZZLED 21194    | 261               | 164               | 90                | 11.7      | 330 | 2       | R      |
| 1915    | EDE ENZO 1915         | 258               | 439               | 189               | 17.2      | 606 | 5       | R      |
| 2001    | EDE SPOCK 2001        | 256               | 1109              | 29                | 45.7      | 73  | 4       | N      |
| 18064   | EDE DREAMWEAVER 1806  | 252               | -                 | -                 | 38.4      | 27  | 6       | N      |
| 22045   | EDE FRAZZLED 22045    | 249               | 92                | 63                | 43.7      | 110 | 2       | N      |
| 23094   | CASCADE 23094         | 244               | 120               | 196               | 29.8      | 194 | 1       | R      |
| 20118   | EDE JEDI 20118        | 240               | 234               | 852               | 46.6      | 424 | 3       | CR     |
| 22177   | NADER 22177           | 223               | 37                | 14                | 18.8      | 93  | 2       | N      |
| 20169   | EDE ESCALATE 20169    | 217               | 6157              | 176               | 34.7      | 291 | 3       | R      |
| 20014   | EDE DREAMWEAVER 20014 | 217               | 353               | -                 | 18.4      | 70  | 4       | N      |
| 22038   | EDE JACUZZI 22038     | 213               | 282               | 76                | 43        | 220 | 2       | N      |
| 22148   | ENTITY 22148          | 212               | 93                | 101               | 33.5      | 419 | 1       | R      |
| 22022   | ROCKET 22022          | 210               | 245               | 102               | 39.5      | 185 | 2       | R      |
| 2109    | EDE BRANTLEY 2109     | 208               | 24                | 16                | 46.4      | 86  | 3       | 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 |
|---------|-----------------------|-----------|-----|---------|------------------|-----|
| 23133   | CASCADE 23133         | 39.5      | 57  | 1       | 0.42             | FLD |
| 23135   | BODIE 23135           | 35        | 72  | 1       | 0.57             | FLD |
| 22116   | NADER 22116           | 51.5      | 60  | 2       | 0.59             | FLD |
| 22173   | ENTITY 22173          | 44.4      | 58  | 2       | 0.59             | FLD |
| 23175   | LOUIS GERDA 23175     | 24        | 71  | 1       | 0.61             | FLD |
| 23155   | CASCADE 23155         | 31.2      | 26  | 1       | 0.61             | FLD |
| 23158   | CASCADE 23158         | 30.6      | 30  | 1       | 0.61             | FLD |
| 22179   | MEDLEY 22179          | 50.8      | 25  | 2       | 0.62             | FLD |
| 19085   | EDE BOMBERO 19085     | 32.6      | 92  | 5       | 0.62             | FLD |
| 23178   | MAPQUEST 23178        | 30        | 72  | 1       | 0.62             | FLD |
| 22091   | JACUZZI 22091         | 41        | 80  | 2       | 0.62             | FLD |
| 22052   | EDE ROCKET 22052      | 39        | 62  | 2       | 0.63             | FLD |
| 23147   | MKHULU 23147          | 32.6      | 84  | 1       | 0.63             | FLD |
| 20023   | EDE DREAMWEAVER 20023 | 41.9      | 92  | 4       | 0.63             | FLD |
| 20054   | EDE JOSUPER 20054     | 57        | 39  | 4       | 0.63             | FLD |
| 22159   | NADER 22159           | 33.4      | 21  | 2       | 0.64             | FLD |
| 22092   | NADER 22092           | 40.4      | 63  | 2       | 0.64             | FLD |
| 21062   | EDE FRAZZLED 21062    | 32.8      | 25  | 3       | 0.64             | FLD |
| 23118   | SUPERNOVA 23118       | 31.2      | 80  | 1       | 0.66             | FLD |
| 2109    | EDE BRANTLEY 2109     | 46.4      | 86  | 3       | 0.67             | FLD |
| 22157   | NADER 22157           | 45.7      | 65  | 2       | 0.68             | FLD |
| 1925    | EDE SPOCH 1925        | 31        | 69  | 4       | 0.69             | FLD |
| 23198   | NADER 23198           | 28        | 7   | 1       | 0.69             | FLD |
| 21049   | EDE ROCKET 21049      | 45.4      | 45  | 3       | 0.69             | FLD |
| 22112   | ROCKET 22112          | 41.2      | 61  | 2       | 0.70             | FLD |
| 23130   | BODIE 23130           | 32.7      | 68  | 1       | 0.70             | FLD |
| 2004    | EDE KIPLING 2004      | 45.8      | 19  | 4       | 0.70             | FLD |
| 23204   | LOUIS 23204           | 27        | 9   | 1       | 0.71             | FLD |
| 23137   | NADER 23137           | 34.4      | 60  | 1       | 0.72             | FLD |
| 23051   | GREYCUP 23051         | 48        | 17  | 2       | 0.72             | FLD |
| 20095   | EDE JOSUPER 20095     | 41.8      | 66  | 4       | 0.72             | FLD |
| 18064   | EDE DREAMWEAVER 1806  | 38.4      | 27  | 6       | 0.72             | FLD |
| 22088   | NADER ALUNDRA 22088   | 46.4      | 30  | 2       | 0.72             | FLD |
| 21107   | CRIMSON GERDA 21107   | 22        | 50  | 3       | 0.73             | FLD |
| 22115   | ROCKET 22115          | 35.4      | 12  | 2       | 0.73             | FLD |

**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> |
|----------------|---------------------|------------------|------------|----------------|-------------------------|
| 21211          | EDE MARTIN 21211    | 48.8             | 223        | 2              | 1.25                    |
| 23142          | MAPQUEST 23142      | 31               | 70         | 1              | 1.15                    |
| 23122          | LOUIS 23122         | 33.9             | 106        | 1              | 1.12                    |
| 22104          | NEW STAR 22104      | 40.4             | 114        | 2              | 1.12                    |
| 22027          | EDE JEFFERSON 22027 | 21.8             | 540        | 1              | 1.09                    |
| 21042          | EDE JACUZZI 21042   | 46.1             | 50         | 3              | 1.08                    |
| 23152          | CASCADE 23152       | 29               | 43         | 1              | 1.08                    |
| 21198          | FRAZZLED 21198      | 38               | 106        | 2              | 1.06                    |
| 21097          | EDE FRAZZLED 21097  | 42.2             | 46         | 3              | 1.05                    |
| 22161          | RIVETING 22161      | 52.3             | 70         | 2              | 1.04                    |
| 23172          | COACH 23172         | 38.2             | 21         | 1              | 1.03                    |
| 23054          | NEW STAR 23054      | 36.3             | 197        | 1              | 1.02                    |
| 21085          | EDE ROCKET 21085    | 36.4             | 190        | 3              | 1.02                    |
| 23129          | UPSIDE 23129        | 37               | 64         | 1              | 1.01                    |
| 23119          | UPSIDE 23119        | 39.4             | 93         | 1              | 1.01                    |
| 20118          | EDE JEDI 20118      | 46.6             | 424        | 3              | 1.00                    |

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

| <b>Koei ID</b> | <b>Naam</b>          | <b>Ras</b> | <b>Laaste TKP</b> | <b>Gem. TKP</b> | <b>N TKPs</b> | <b>Dae na<br/>Laaste Kalf</b> | <b>Dae<br/>Oop</b> |
|----------------|----------------------|------------|-------------------|-----------------|---------------|-------------------------------|--------------------|
| BVB 210061     | ROC BLAARTJIE 21061  | FLD        | 397               | 397             | 1             | 500                           | 472                |
| BVB 190004     | EDE SUPERSIRE 19004  | FLD        | 411               | 420             | 2             | 872                           | 447                |
| BVB 220085     | JEFFERSON 22085      | FLD        | -                 | -               | -             | 460                           | 447                |
| BVB 210104     | CRIMSON BAMBI 21104  | FLD        | 388               | 388             | 1             | 469                           | 439                |
| BVB 210132     | EDE PASSAT 21132     | FLD        | 438               | 438             | 1             | 389                           | 121                |
| 23123          | NADER 23123          | FLD        | -                 | -               | -             | 163                           | 102                |
| 16054          | EDE 16054            | FLD        | 413               | 394             | 6             | 354                           | 93                 |
| 20108          | EDE SKYFALL 20108    | FLD        | 367               | 401             | 2             | 453                           | 79                 |
| 22172          | JACUZZI 22172        | FLD        | -                 | -               | -             | 391                           | 72                 |
| 21043          | ROC BLAARTJIE 21043  | FLD        | 454               | 405             | 2             | 159                           | 67                 |
| BVB 220169     | NADER 22169          | FLD        | -                 | -               | -             | 429                           | 57                 |
| 2127           | EDE HANK 2127        | FLD        | 415               | 415             | 1             | 381                           | 57                 |
| 22108          | ROCKET MARLISE 22108 | FLD        | -                 | -               | -             | 442                           | 57                 |
| 20171          | EDE SKYFALL 20171    | FLD        | 432               | 382             | 2             | 350                           | 57                 |
| 22163          | RIVETING 22163       | FLD        | -                 | -               | -             | 373                           | 57                 |

**Tabel 13:** 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 |
|------------|-----------------------|-----|------------|----------|--------|-----------------------|-----------|
| BVB 190004 | EDE SUPERSIRE 19004   | FLD | 411        | 420      | 2      | 872                   | -         |
| BVB 206700 | EDE 2067              | FLD | 386        | 386      | 1      | 610                   | -         |
| 1915       | EDE ENZO 1915         | FLD | 384        | 406      | 2      | 604                   | 17.2      |
| 21191      | EDE ENTITY 21191      | FLD | -          | -        | -      | 602                   | 25.1      |
| BVB 220054 | NADER 22054           | FLD | -          | -        | -      | 577                   | 17        |
| 22027      | EDE JEFFERSON 22027   | FLD | -          | -        | -      | 538                   | 21.8      |
| 22068      | EDE JEFFERSON 22068   | FLD | -          | -        | -      | 516                   | 21.2      |
| 2057       | EDE ROCKY 2057        | FLD | 390        | 390      | 1      | 514                   | 21        |
| 22051      | ENTITY PANSY 22051    | FLD | -          | -        | -      | 507                   | 20        |
| BVB 210061 | ROC BLAARTJIE 21061   | FLD | 397        | 397      | 1      | 500                   | -         |
| BVB 200029 | EDE DREAMWEAVER 20029 | FLD | 482        | 439      | 2      | 486                   | 19.9      |
| BVB 200080 | EDE SKYFALL 20080     | FLD | 473        | 412      | 2      | 486                   | 16.3      |
| 22126      | ENTITY KLAASKE 22126  | FLD | -          | -        | -      | 486                   | 42        |
| BVB 220094 | NADER BLAARTJIE 22094 | FLD | -          | -        | -      | 476                   | 41        |
| BVB 210104 | CRIMSON BAMBI 21104   | FLD | 388        | 388      | 1      | 469                   | -         |
| BVB 220122 | NEW STAR 22122        | FLD | -          | -        | -      | 461                   | 12.6      |
| BVB 220114 | ENTITY FRIEDA 22114   | FLD | -          | -        | -      | 461                   | -         |
| BVB 220085 | JEFFERSON 22085       | FLD | -          | -        | -      | 460                   | -         |
| BVB 220105 | N STAR KLAASKE 22105  | FLD | -          | -        | -      | 457                   | 21.3      |
| 22145      | ENTITY 22145          | FLD | -          | -        | -      | 453                   | 27.4      |
| 20108      | EDE SKYFALL 20108     | FLD | 367        | 401      | 2      | 453                   | -         |
| BVB 210096 | FASTBALL JOY 21096    | FLD | 405        | 405      | 1      | 452                   | 37.4      |
| 22138      | JACUZZI 22138         | FLD | -          | -        | -      | 449                   | 23.6      |
| BVB 210089 | EDE ROCKET 21089      | FLD | 379        | 379      | 1      | 448                   | 21.2      |
| 21020      | EDE FULLMARKS 21020   | FLD | 511        | 511      | 1      | 447                   | -         |
| BVB 220087 | JACUZZI 22087         | FLD | -          | -        | -      | 445                   | 33.8      |
| 22108      | ROCKET MARLISE 22108  | FLD | -          | -        | -      | 442                   | -         |
| 2110       | EDE BRANTLEY 2110     | FLD | 457        | 457      | 1      | 433                   | 20.4      |
| BVB 220169 | NADER 22169           | FLD | -          | -        | -      | 429                   | -         |
| 21148      | EDE FASTBALL 21148    | FLD | 388        | 388      | 1      | 427                   | 22.4      |
| 20118      | EDE JEDI 20118        | FLD | 375        | 418      | 2      | 422                   | 46.6      |
| 22162      | NEW STAR 22162        | FLD | -          | -        | -      | 422                   | -         |
| BVB 220148 | ENTITY 22148          | FLD | -          | -        | -      | 417                   | 33.5      |
| BVB 193600 | EDE LUIGIO 1936       | FLD | 379        | 440      | 2      | 414                   | 32.8      |
| 22132      | ENTITY BLACKROSE 221  | FLD | -          | -        | -      | 413                   | 46        |
| BVB 180113 | EDE MORGAN 18113      | FLD | 367        | 385      | 4      | 411                   | 22.2      |
| 21155      | EDE JOSUPER 21155     | FLD | 384        | 384      | 1      | 410                   | 39.9      |
| BVB 220165 | RIVETING 22165        | FLD | -          | -        | -      | 407                   | 31.8      |
| BVB 220147 | NADER 22147           | FLD | -          | -        | -      | 406                   | 25.6      |
| 22158      | JACUZZI MARY 22158    | FLD | -          | -        | -      | 400                   | -         |

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