

Verduideliking van katalogus

LOT: Lot nummer
 Ident.nr: Identifikasie nummer (Kudde kenmerk + geboorte jaar + volgnummer)
 Afdeling: SP =Studbook Proper (vol geregistreer)
 Reg.nommer: SA Stamboek Registrasie nummer

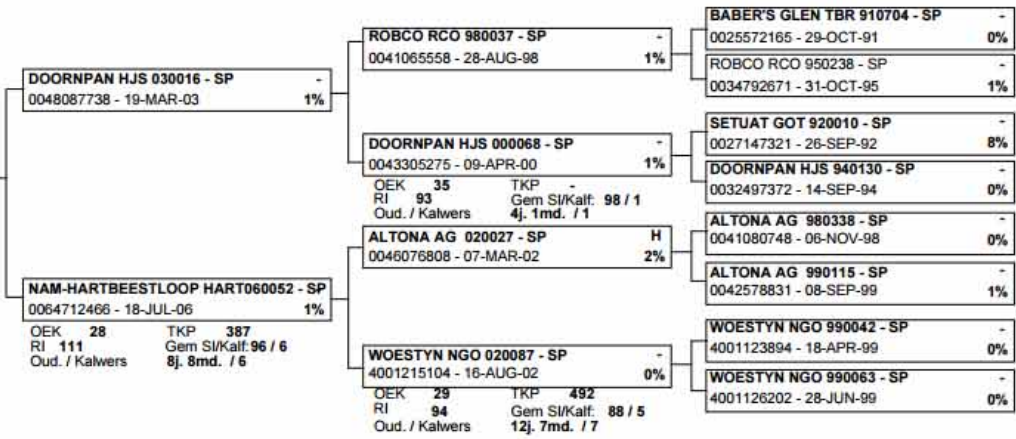
Stamboom

Dier Ouers Grootouers Groot-grootouers

HART080256

DNS: 0000115874

NA:HARTEBEESTLOOP HART080256 - SP
 0067574517 - 14-DEC-08 1%



OEK: Ouderdom met eerste kalwing
 TKP: Tussenkalfperiode
 RI: Reproduksie indeks
 Gem SI/kalf: Gemiddelde Speen Index / Aantal kalwers
 Oud. / Kalwers: Ouderdom van koei en aantal kalwers.

| Seleksie W. | KALF GEMAK | | MELK | KALFGROEI | ONDERHOUD | | GROEI TOETS | | | | | VRUGBAARHEID | | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|-------------|--------------------|-------------------|--------------------|-------------------|--------------------|-------------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|--------------------|------------------|---------------------------------|-------------------|------------------|
| | ☆☆☆ | ☆☆ | ☆☆ | ☆☆ | ☆☆☆☆ | | | | | | ☆☆ | | | | | | |
| | 97 ₈₅ | | 87 ₇₃ | 82 ₈₀ | 118 ₅₂ | | | | | | | 88 ₄₈ | | | | | |
| TW Ind | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | ☆☆ | ☆☆☆ | ☆☆ |
| Beraamde TW | 99 | 82 | 87 | 82 | 89 | 82 | 100 | 114 | 109 | 73 | 83 | 84 | 99 | 87 | 70 ₆₂ | 100 ₅₁ | 86 ₈₀ |
| Metings | 1.03 ₈₆ | .66 ₇₄ | -2.7 ₇₃ | 2.8 ₈₀ | 10.7 ₈₈ | -12 ₅₂ | 78 ₆₇ | 97 ₆₇ | -53 ₂₈ | -15 ₇₃ | -11 ₇₅ | .57 ₇₄ | -6.5 ₅₈ | .54 ₀ | Semen skenker: Nee Toetse: - | | |
| | 36 | | | 268 (100) | - (-) | - (-) | 99 | 102.5 | - | 1360 | 1201 | 353 | | | Inent. - | | |
| | Opmerkings: - | | | | | | | | | | | | | | | | |

TW ind en TW: Teelwaarde Indeks en Teelwaardes
 (TW word omgesit in maklik interpreteerbare Teelwaarde Indeks)

- Geb gew: Geboorte Gewig
- Geb Mat: Geboorte Maternaal
- Melk: Melk
- Speen gew: Speengewig
- Naspeen: Naspeen gewig (12- en 18 mnde)
- Volw gewig: Volwasse gewig
- GDT: Gemiddelde daaglikse toename (groei)
- Kleiber: Kleiberverhouding (doeltreffende groei op veld)
- VOV: Voeromset verhouding (kg voer/kg gewigstoename)
- Lengte: Liggaamslengte
- Hoogte: Skouer of heup hoogte
- SO: Skrotum omvang
- OEK: Ouderdom met eerste kalf
- TKP: Tussenkalfperiode

Logix Genetiese Katalogus

Die Seleksie Waardes in hierdie verslag dui die genetiese meriete van diere aan – alle omgewingseffekte is uit die waardes verwyder. Seleksie waardes is 'n kombinasie van relevante teelwaardes. Die inligting is gebaseer op diere wat wetenskaplik korrek en presies gemeet is volgens internasionaal aanvaarbare metodes. Teelwaardes word beraam uit verskillende bronne van inligting: voorouers, eie prestasie en nageslag.

Maklike interpretasie van Seleksie

Waardes:

- Gemiddeld van lewendige diere in die hele ras: 100
- Bokant 100; meer gewenste rigting,
- Onder 100; minder gewenste rigting

Akkuraatheid (Akk):

Die hoeveelheid inligting beskikbaar vir teelwaarde beraming word aangedui met die **akkuraatheid (Akk)**. Hoe nader aan 100, hoe meer inligting. Jonger diere het laer akkuraatheid as ouer diere.

Inligting wat gebruik word, is 'n kombinasie van die volgende:

- **Ouers:** bekend, akkuraatheid van ouers se teelwaardes
- **Eie meting:** Dier self gemeet vir eienskap of gemeet vir geneties gekorrleerde eienskap
- **Nageslag:** Aantal nageslag gemeet vir eienskap of gekorrleerde eienskappe

Wye interpretasie van Akk:

Akk > 80%: Baie inligting, KI bul, baie nageslag

Akk > 60%: Dier het gemete nageslag

Akk > 30%: Dier gemeet

Akk < 30%: Min inligting

| Sub Waarde | Wat beteken 'n waarde bo rasgemiddeld (100)? |
|--------------|-------------------------------------------------------------------------|
| Kalfgemak | Kleiner kalf by geboorte – makliker kalwing |
| Melk | Koeie met meer melk en beter moeder eienskappe |
| Kalfgroei | Swaarder kalf by speen as gevolg van groeikragtigheid van die kalf self |
| Onderhoud | Diere met laer behoeftes vir onderhoud (laer Volwasse gewig EBVs). |
| Vrugbaarheid | Koeie / dogters wat vroeër en/of meer gereeld kalf. |

| Ster Gradering | Seleksie Waarde |
|----------------|-----------------|
| ☆ | <60 |
| ★ | 60-69 |
| ★★ | 70-79 |
| ★★★ | 80-89 |
| ★★★★ | 90-99 |
| ★★★★★ | 100-109 |
| ★★★★★ | 110-119 |
| ★★★★★ | 120-129 |
| ★★★★★ | 130-139 |
| ★★★★★ | >140 |



SA
STARBREK
SIELDBOEK



| Seleksie waarde | Wat meet dit? | Notas |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Koei Waarde | Genetiese meriete om dogters te teel wat vrugbaar is, maklik kalf, swaar kalwers speen, baie melk het terwyl onderhoud behoeftes laag is. | Kombinasie van die sub-waardes Kalfgemak, Melk, Kalfgroei, Onderhoud en Vrugbaarheid. |
| Groei Waarde | Bulle / Koeie se genetiese meriete vir groei en groeidoeltreffendheid na speen. | Die diere se genetiese vermoë vir groei in een waarde opgesom. |
| Produksie Waarde | Kombinasie van Koel waarde en Groei waarde. | Een enkele waarde wat die genetiese van die diere opsom. |

LOT 1

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0211

JVH 160211 MANLIK C

0085184851 15-SEP-16

DNS: U426951

DNA Profiel:

OPEN RANGE JVH 160211 - C
0085184851 - 15-SEP-16 0%

OPEN RANGE JVH 120321 - B
0076766237 - 05-OCT-12 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



OPEN RANGE JVH 100151 - B
0072473820 - 25-OCT-10 0%

OEK 34 TKP 552
RI 85 Gem SI/Kalf: 95 / 3
Oud. / Kalwers 5j.10m. / 3

FRENZEL 712 712 - SP
0071681894 - 01-FEB-07 0%

JVH066056 JVH 066056 - A
0066817107 - 15-NOV-06 0%

OEK - TKP 367
RI 116 Gem SI/Kalf: 102 / 9
Oud. / Kalwers 10j.10m. / 9

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 -%

JVH4053 JVH 044053 - A
0065245268 - 15-NOV-04 0%

OEK - TKP 513
RI 82 Gem SI/Kalf: 109 / 4
Oud. / Kalwers 7j.0m. / 4

LBAR 1473 1473 --
0071681886 - 09-MAR-01 0%

FRENZEL 1212 C1212 --
0071681878 - 02-DEC-01 0%

--- -%

--- -%

--- -%

--- -%

--- -%

| Seleksie W. | KALF GEMAK | MELK | KALFGROEI | ONDERHOUD | GROEI TOETS | | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE | | |
|---------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|--------------------|--------------------|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------------|-------------------|------------------|------------------|------------------|-----|-----|
| | ★★★ | ★★ | ★★★★ | ★★ | | | | | | | | ★★★ | 95 ₃₄ | | | | | |
| | 106 ₅₉ | 71 ₄₆ | 125 ₆₁ | 84 ₃₄ | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP |
| TW Ind | 107 | 87 | 71 | 125 | 119 | 118 | 120 | 114 | 118 | 131 | 136 | 118 | 87 | 81 | 88 ₄₂ | | | |
| Beraamde TW | -5 ₆₂ | .51 ₄₃ | -7.6 ₄₆ | 18.7 ₆₁ | 21.5 ₅₆ | 24 ₃₄ | 92 ₂₂ | 55 ₂₂ | -33 ₈ | 33 ₂₂ | 21 ₂₂ | 16.2 ₂₃ | 9.1 ₃₅ | -3 ₂₅ | | | | |
| Metings | 35 | | | 269 (116) | 328(103) | 468(107) | | | | | | | | | | | | |
| Opmerkings: Skrotum omtrek: 44cm | | | | | | | | | | | | | | | | | | |
| Semen skenker: Nee Toetse: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | | | | | | | | | | | | | | | | |

LOT 2

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
15 0342

JVH 150342 MALE B

0083554709 07-SEP-15

DNA: U373238

DNA Profiel:

OPEN RANGE JVH 150342 - B
0083554709 - 07-SEP-15 0%

WO WO 120081 - C
0076619147 - 02-AUG-12 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



JVH066004 JVH 066004 - A
0066816588 - 15-NOV-06 0%

AFC - ICP 371
RI 115 Avg. WI/Calf: 100 / 9
Age / Calves 10j.10m. / 9

WO WO 090135 - SP
0070265111 - 08-SEP-09 5%

WO WO 030399 - B
0048624829 - 28-OCT-03 0%

AFC - ICP 443
RI 98 Avg. WI/Calf: 110 / 5
Age / Calves 8j.9m. / 5

--- -%

--- -%

Avg. WI/Calf: -

WO WO 070309 - C
0065895245 - 27-SEP-07 2%

WO WO 070320 - SP
0065891681 - 28-SEP-07 2%

WO WO 010527 - A
0048470660 - 09-NOV-01 0%

--- -%

--- -%

--- -%

| Selection V. | CALVING EASE | MILK | CALF GRWTH | MAINTENANCE | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE | | |
|----------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------|--------------------|--------------------|--------------------|-----------------|------------------|------------------|------------------|------------------|-----------------|--------------------|-----------------|--------------------|-------------------|------------------|-----|-----|
| | ★★★★ | ★★★ | ★★★★ | ★★★ | | | | | | | ★★★ | 105 ₃₄ | | | | | | |
| | 115 ₆₅ | 94 ₅₆ | 109 ₆₆ | 102 ₃₂ | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP |
| BV Ind | 115 | 89 | 94 | 109 | 108 | 97 | 113 | 113 | 117 | 111 | 114 | 116 | 98 | 98 | 111 ₄₆ | | | |
| Estimated BV | -1.08 ₆₇ | .45 ₅₂ | -1.4 ₅₆ | 11.1 ₆₆ | 14.5 ₅₈ | 1 ₃₂ | 68 ₁₆ | 54 ₁₆ | -31 ₇ | 15 ₁₇ | 8 ₁₈ | 15.5 ₁₈ | 1 ₃₈ | -3.4 ₁₇ | | | | |
| Measurements | 32 | | | 289 (97) | 305(101) | 440(103) | | | | | | | | | | | | |
| Remarks: Skrotum omtrek: 44cm | | | | | | | | | | | | | | | | | | |
| Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | | | | | | | | | | | | | | | | |

LOT 3

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
15 0004

JVH 150004 MANLIK C

0083409714 27-AUG-15

DNS: U373215

DNA Profiel:

OPEN RANGE JVH 150004 - C
0083409714 - 27-AUG-15 0%

WO WO 120217 - SP
0076623685 - 12-SEP-12 5%

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



OPEN RANGE JVH 120313 - B
0076765890 - 02-OCT-12 0%

OEK 35 TKP 374
RI 106 Gem SI/Kalf: 97 / 4
Oud. / Kalwers 5j.11m. / 4

WO WO 100172 - SP
0072428469 - 16-SEP-10 5%

WO WO 080686 - C
0067878363 - 29-OCT-08 2%

OEK 23 TKP 363
RI 119 Gem SI/Kalf: 104 / 9
Oud. / Kalwers 9j.10m. / 9

FRENZEL 712 712 - SP
0071681894 - 01-FEB-07 0%

JVH066054 JVH 066054 - A
0066817081 - 15-NOV-06 0%

OEK - TKP 366
RI 116 Gem SI/Kalf: 90 / 9
Oud. / Kalwers 10j.10m. / 9

WO WO 080479 - SP
0068193028 - 02-OCT-08 5%

WO WO 050143 - SP
0062130091 - 01-SEP-05 9%

WO WO 050039 - SP
0062168604 - 10-SEP-05 13%

WO WO 050092 - B
0062130141 - 30-AUG-05 0%

L BAR 1473 1473 --
0071681886 - 09-MAR-01 0%

FRENZEL 1212 C1212 --
0071681878 - 02-DEC-01 0%

--- -%

--- -%

Seleksie W.

| KALF GEMAK ★★★ | MELK ★☆☆ | KALFGROEI ★★★★ | ONDERHOUD ★★★★ | GROEI TOETS | | | | | | | VRUGBAARHEID ★★ | | KOEI WAARDE ★★★ | GROEI WAARDE ★★★★ | PRODUKSIE WAARDE ★★★ | |
|-------------------|-------------------|--------------------|--------------------|--------------------|------------------|------------------|------------------|---------|------------------|------------------|--------------------|-------------------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------|
| | | | | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | | | | Lengte |
| 106 ⁶⁷ | 74 ⁵⁷ | 120 ⁶⁸ | 109 ⁵⁰ | | | | | | | | | 83 ⁴⁶ | | | | |
| 103 | 113 | 74 | 120 | 121 | 94 | 109 | 105 | 105 | 115 | 118 | 109 | 88 | 75 | 91 ⁵² | 104 ²² | 95 ⁴⁶ |
| -16 ⁶⁹ | -25 ⁵⁶ | -6.7 ⁵⁷ | 16.2 ⁶⁸ | 22.5 ⁶⁴ | -2 ⁵⁰ | 54 ²⁹ | 41 ²⁹ | -16.14 | 19 ³⁰ | 11 ³⁰ | 11.9 ³⁰ | 8.6 ⁵¹ | .8 ³⁵ | Semen skenker: Nee Toetse: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |
| 32 | | | 304 (110) | 306(101) | 446(104) | - | - | - | - | - | - | - | - | Opmerkings: Skrotum omtrek: 44cm | | |

LOT 4

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
15 0022

JVH 150022 MALE C

0083246942 14-SEP-15

DNA: U373254

DNA Profiel:

OPEN RANGE JVH 150022 - C
0083246942 - 14-SEP-15 0%

OPEN RANGE JVH 100216 - B
0072469364 - 12-NOV-10 0%

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



OPEN RANGE JVH 120250 - B
0076768514 - 08-NOV-12 0%

AFC 34 ICP 364
RI 106 Avg. Wt/Calf: 96 / 3
Age / Calves 4j.10m. / 3

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%

JVH066004 JVH 066004 - A
0066816588 - 15-NOV-06 0%

AFC - ICP 371
RI 115 Avg. Wt/Calf: 100 / 9
Age / Calves 10j.10m. / 9

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%

OPEN RANGE JVH 070180 - A
0065882839 - 23-OCT-07 0%

AFC - ICP 367
RI 116 Avg. Wt/Calf: 108 / 5
Age / Calves 6j.11m. / 5

--- -%

--- -%

--- -%

--- -%

--- -%

--- -%

--- -%

--- -%

Selection V.

| CALVING EASE ★★★★ | MILK ★★ | CALF GRWTH ★★★★ | MAINTENANCE ★★★★ | GROWTH TEST | | | | | | | FERTILITY ★★★ | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE | |
|----------------------|-------------------|--------------------|---------------------|-------------------|-----------------|------|-----------|-----------|-------------|-----|------------------|-----|-------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------|--------|
| | | | | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | | | | Height |
| 117 ⁵⁷ | 85 ⁴⁰ | 105 ⁶⁰ | 96 ³² | | | | | | | | | | 91 ²⁵ | | | | |
| 116 | 95 | 85 | 105 | 101 | 103 | - | - | - | - | - | - | - | 87 | 77 | 87 ³⁹ | - | - |
| -1.16 ⁶¹ | .28 ³⁷ | -3.8 ⁴⁰ | 8.8 ⁶⁰ | 9.4 ⁵⁵ | 8 ³² | - | - | - | - | - | - | - | 9.7 ²⁴ | .5 ¹⁴ | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |
| 28 | | | 294 (108) | 290 (97) | 424 (99) | - | - | - | - | - | - | - | | | Remarks: Skrotum omtrek: 36cm | | |

LOT 7

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
15 0014

JVH 150014 MANLIK C

0083409706 02-SEP-15

DNS: U373229

DNA Profiel:

OPEN RANGE JVH 150014 - C -
0083409706 - 02-SEP-15 0%

WO WO 120217 - SP
0076623685 - 12-SEP-12 5%

OUERSKAP GEVERIFIEER

DNS:
GENOMIES:



OPEN RANGE JVH 120227 - B
0076768423 - 21-OCT-12 0%

OEK 34 TKP 376
RI 106 Gem SI/Kalf: 106 / 4
Oud. / Kalwers 5j.11m. / 4

WO WO 100172 - SP
0072428469 - 16-SEP-10 5%

WO WO 080686 - C
0067878363 - 29-OCT-08 2%

OEK 23 TKP 363
RI 119 Gem SI/Kalf: 104 / 9
Oud. / Kalwers 9j.10m. / 9

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

OPEN RANGE JVH 070151 - A
0065883084 - 13-OCT-07 0%

OEK 35 TKP 369
RI 111 Gem SI/Kalf: 97 / 9
Oud. / Kalwers 10j.11m. / 9

WO WO 080479 - SP
0068193028 - 02-OCT-08 5%

WO WO 050143 - SP
0062130091 - 01-SEP-05 9%

WO WO 050039 - SP
0062168604 - 10-SEP-05 13%

WO WO 050092 - B
0062130141 - 30-AUG-05 0%

--- -%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH2038 JVH 022038 - FA
0065246969 - 15-NOV-02 0%

| Seleksie W. | KALF GEMAK | | | MELK | | | KALFGROEI | | | ONDERHOUD | | | GROEI TOETS | | | | | | VRUGBAARHEID | | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|-------------------------------------|--------------------|--------------------|-------------------|--------------------|--------------------|------------------|------------------|------------------|-------------------|------------------|------------------|--------------------|-------------------|------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------|--|--|--------------|--|--|----------------|-----------------|---------------------|
| | 111 ⁶⁵ | 96 ⁵⁵ | 115 ⁶⁷ | 111 ⁴⁷ | | | | | | | 89 ⁴¹ | | | | | | | | | | | | | |
| Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | | | | | | | | | | | |
| TW Ind | 106 | 121 | 96 | 115 | 120 | 92 | 109 | 105 | 111 | 113 | 110 | 111 | 92 | 80 | 108 ⁵⁰ | | | | | | | | | |
| Beraamde TW | -.41 ⁶⁷ | -.48 ⁵³ | -1 ⁵⁵ | 13.8 ⁶⁷ | 21.8 ⁶⁰ | -5 ⁴⁷ | 57 ¹⁹ | 41 ¹⁹ | -23 ¹¹ | 17 ²⁰ | 6 ²⁰ | 12.7 ²⁰ | 5.5 ⁴⁷ | -1 ²⁹ | | | | | | | | | | |
| Metings | 32 | | | 306 (111) | 330(110) | 464(109) | - | - | - | - | - | - | - | - | | | | | | | | | | |
| Opmerkings: Skrotum omtrek: 42cm | | | | | | | | | | | | | | | | Semen skenker: Nee Toetse: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | | | | | | |

LOT 8

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
16 0176

JVH 160176 MALE C

0085184547 07-SEP-16

DNA: U426945

DNA Profiel:

OPEN RANGE JVH 160176 - C -
0085184547 - 07-SEP-16 0%

OPEN RANGE JVH 120321 - B
0076766237 - 05-OCT-12 0%

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



OPEN RANGE JVH 100285 - B
0072473937 - 14-OCT-10 0%

AFC 36 ICP 376
RI 107 Avg. WI/Calf: 96 / 6
Age / Calves 8j.1m. / 6

FRENZEL 712 712 - SP
0071681894 - 01-FEB-07 0%

JVH066056 JVH 066056 - A
0066817107 - 15-NOV-06 0%

AFC - ICP 367
RI 116 Avg. WI/Calf: 102 / 9
Age / Calves 10j.10m. / 9

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH4097 JVH 044097 - A
0065244766 - 15-NOV-04 0%

AFC - ICP 369
RI 115 Avg. WI/Calf: 98 / 9
Age / Calves 10j.10m. / 9

L BAR 1473 1473 --
0071681886 - 09-MAR-01 0%

FRENZEL 1212 C1212 --
0071681878 - 02-DEC-01 0%

--- -%

--- -%

--- -%

--- -%

--- -%

| Selection V. | CALVING EASE | | MILK | | CALF GRWTH | | MAINTENANCE | | | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|---------------------------------|--------------------|------------------|--------------------|--------------------|--------------------|------------------|------------------|------------------|------------------|------------------|-------------------|--------------------|-------------------|--------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------|--|--|-----------|-----------------|---------------------|
| | 108 ⁶⁰ | 72 ⁵⁰ | 115 ⁶³ | 91 ³⁶ | | | | | | | 104 ³⁴ | | | | | | | | | | |
| Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | | | | | | | | |
| BV Ind | 111 | 81 | 72 | 115 | 111 | 109 | 112 | 107 | 110 | 122 | 127 | 110 | 92 | 99 | 92 ⁴⁴ | | | | | | |
| Estimated BV | -.78 ⁶³ | .7 ⁴⁷ | -7.3 ⁵⁰ | 13.9 ⁶³ | 15.8 ⁵⁶ | 14 ³⁶ | 64 ²² | 44 ²² | -23 ⁸ | 25 ²² | 16 ²² | 12.5 ²³ | 5.3 ³⁵ | -3.7 ²⁵ | | | | | | | |
| Measurements | 34 | | | 251 (108) | 321(101) | 450(103) | - | - | - | - | - | - | - | - | | | | | | | |
| Remarks: Skrotum omtrek: 41m | | | | | | | | | | | | | | | | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | | | |

LOT 9

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



SA STAMBOEK
STUD BOOK



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
15 0348

JVH 150348 MANLIK B

0083554691

14-SEP-15

DNS: U373241

DNA Profiel:

OPEN RANGE JVH 150348 - B
0083554691 - 14-SEP-15 0%

WO WO 120081 - C
0076619147 - 02-AUG-12 0%

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



JVH066056 JVH 066056 - A
0066817107 - 15-NOV-06 0%

OEK - TKP 367
RI 116 Gem SI/Kalf: 102 / 9
Oud. / Kalwers 10j.10m. / 9

WO WO 090135 - SP
0070265111 - 08-SEP-09 5%

WO WO 030399 - B
0048624829 - 28-OCT-03 0%

OEK - TKP 443
RI 98 Gem SI/Kalf: 110 / 5
Oud. / Kalwers 8j.9m. / 5

WO WO 070309 - C
0065895245 - 27-SEP-07 2%

WO WO 070320 - SP
0065891681 - 28-SEP-07 2%

WO WO 010527 - A
0048470660 - 09-NOV-01 0%

Gem SI/Kalf: -

| Seleksie W. | KALF GEMAK | | MELK | | KALFGROEI | | ONDERHOUD | | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|-------------------------------------|---------------------|--------------------|--------------------|--------------------|--------------------|-----------------|------------------|------------------|------------------|------------------|-------------------|--------------------|--------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------|--|----------------|-----------------|---------------------|
| | 112 ⁶⁶ | 91 ⁵⁸ | 118 ⁶⁷ | 97 ³⁸ | | | | | | | 114 ³⁷ | | | | | | | | |
| | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | | | | | |
| TW Ind | 116 | 70 | 91 | 118 | 116 | 101 | 119 | 118 | 123 | 118 | 121 | 122 | 101 | 105 | ★★★★ | | | | |
| Beraamde TW | -1.17 ⁶⁸ | 1.02 ⁵⁴ | -2.2 ⁵⁸ | 15.1 ⁶⁷ | 19.4 ⁵² | 6 ³⁸ | 88 ¹⁶ | 62 ¹⁶ | -38 ⁷ | 21 ¹⁷ | 12 ¹⁸ | 18.1 ¹⁸ | -1.2 ⁴² | -4.8 ²¹ | | | | | |
| Metings | 35 | | | 288 (95) | 304 (98) | 425 (93) | - | - | - | - | - | - | - | - | | | | | |
| Opmerkings: Skrotum omtrek: 43cm | | | | | | | | | | | | | | | Semen skenker: Nee Toetse: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | | |

LOT 10

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



SA STAMBOEK
STUD BOOK



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
16 0219

JVH 160219 MALE B

0085184919

21-SEP-16

DNA: U426956

DNA Profiel:

OPEN RANGE JVH 160219 - B
0085184919 - 21-SEP-16 0%

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%

PARENTAGE VERIFIED

DNA:
GENOMIC:



OPEN RANGE JVH 100113 - B
0072474182 - 25-SEP-10 0%

AFC 36 ICP 369
RI 108 Avg. WI/Calf: 104 / 6
Age / Calves 8j.0m. / 6

LASATER 4248 4248 - SP
0066097965 - 06-AUG-04 0%

JVH4037 JVH 044037 - A
0065245102 - 15-NOV-04 0%

AFC - ICP 430
RI 101 Avg. WI/Calf: 102 / 7
Age / Calves 9j.10m. / 7

LASATER 1526 1526 --
0066097957 - 01-JAN-94 0%

LASATER 6327 6327 --
0066097932 - 01-JAN-94 0%

Avg. WI/Calf: -

| Selection V. | CALVING EASE | | MILK | | CALF GRWTH | | MAINTENANCE | | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|----------------------------------|--------------------|-------------------|------------------|-------------------|-------------------|-----------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|--|--|-----------|--------------|------------------|
| | 111 ⁵⁴ | 101 ⁴¹ | 96 ⁵⁶ | 104 ³² | | | | | | | 90 ³² | | | | | | | | | |
| | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | | | | | | |
| BV Ind | 112 | 90 | 101 | 96 | 97 | 96 | 102 | 101 | 106 | 106 | 111 | 101 | 86 | 94 | ★★★ | | | | | |
| Estimated BV | -.84 ⁵⁷ | .43 ³⁹ | .4 ⁴¹ | 4.5 ⁵⁶ | 6.6 ⁵¹ | 0 ³² | 34 ²⁴ | 34 ²⁴ | -17 ⁹ | 11 ²⁴ | 7 ²⁴ | 7.9 ²⁴ | 9.8 ³² | -2.7 ²⁶ | | | | | | |
| Measurements | 30 | | | 253 (111) | 318(101) | 435(100) | - | - | - | - | - | - | - | - | | | | | | |
| Remarks: Skrotum omtrek: 40cm | | | | | | | | | | | | | | | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | | | |

LOT 11

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
15 0018

JVH 150018 MANLIK B

0083409680 03-SEP-15

DNS: U373230

DNA Profiel:

OPEN RANGE JVH 150018 - B -
0083409680 - 03-SEP-15 0%

WO WO 120217 - SP
0076623685 - 12-SEP-12 5% -

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



OPEN RANGE JVH 120431 - A
0076770213 - 10-NOV-12 0% -

OEK 34 TKP 372
RI 107 Gem SI/Kalf: 105 / 4
Oud. / Kalwers 5j.10m. / 4

WO WO 100172 - SP
0072428469 - 16-SEP-10 5% -

WO WO 080686 - C
0067878363 - 29-OCT-08 2% -

OEK 23 TKP 363
RI 119 Gem SI/Kalf: 104 / 9
Oud. / Kalwers 9j.10m. / 9

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH2092 JVH 022092 - FA
0065246571 - 15-NOV-02 0% -

OEK - TKP 365
RI 116 Gem SI/Kalf: 104 / 5
Oud. / Kalwers 9j.11m. / 6

WO WO 080479 - SP
0068193028 - 02-OCT-08 5% -

WO WO 050143 - SP
0062130091 - 01-SEP-05 9% -

WO WO 050039 - SP
0062168604 - 10-SEP-05 13% -

WO WO 050092 - B
0062130141 - 30-AUG-05 0% -

--- -% -

--- -% -

--- -% -

--- -% -

Seleksie W.

| KALF GEMAK ★★★ | MELK ★★☆ | KALFGROEI ★★★★ | ONDERHOUD ★★★★ | GROEI TOETS | | | | | | | | VRUGBAARHEID ★★ | | KOEI WAARDE ★★★ | GROEI WAARDE | PRODUKSIE WAARDE | |
|-------------------------------------|--------------------|-------------------|--------------------|--------------------|----------|------------------|------------------|-------------------|------------------|-----------------|--------------------|--------------------|--------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------|
| | | | | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | | | | Hoogte |
| 101 ⁶⁵ | 97 ⁵⁵ | 122 ⁶⁶ | 102 ⁴⁶ | | | | | | | | | 114 | 85 | 74 | 104 ⁴⁹ | - | - |
| 97 | 120 | 97 | 122 | 125 | 97 | 112 | 108 | 114 | 115 | 113 | 114 | 10.5 | 10.5 | 74 | 104 | - | - |
| .3 ⁶⁷ | -.45 ⁵³ | -.6 ⁵⁵ | 17.2 ⁶⁶ | 25.6 ⁶³ | 1.46 | 66 ¹⁹ | 45 ¹⁹ | -27 ¹¹ | 19 ²⁰ | 8 ²⁰ | 14.2 ²⁰ | 10.5 ⁴¹ | 1.26 | | | | |
| 35 | | | 314 (113) | 336(111) | 485(113) | - | - | - | - | - | - | | | | | | |
| Opmerkings: Skrotum omtrek: 47cm | | | | | | | | | | | | | | | Semen skenker: Nee Toetse: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |

LOT 12

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
16 0340

JVH 160340 MALE B

0085564078 15-OCT-16

DNA: U426971

DNA Profiel:

OPEN RANGE JVH 160340 - B -
0085564078 - 15-OCT-16 0%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PARENTAGE VERIFIED

DNA:
GENOMIC:



OPEN RANGE JVH 080003 - B
0067557843 - 26-AUG-08 0% -

AFC 36 ICP 367
RI 109 Avg. WI/Calf: 105 / 8
Age / Calves 10j.0m. / 8

MANJOH MAJ 050496 - B
0062409305 - 01-OCT-05 0% -

JVH5039 JVH 055039 - A
0065244022 - 15-NOV-05 0% -

AFC - ICP 392
RI 110 Avg. WI/Calf: 99 / 3
Age / Calves 4j.11m. / 3

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

MANJOH MAJ 950722 - B
0035101054 - 25-SEP-95 0% -

TRUEHEART RANCH L 825784 - SP
0047564216 - 28-FEB-00 0% -

--- -% -

Selection V.

| CALVING EASE ★★★★ | MILK ★★★ | CALF GRWTH ★★ | MAINTENANCE ★★★★ | GROWTH TEST | | | | | | | FERTILITY ★★ | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE | |
|----------------------------------|--------------------|-------------------|---------------------|-------------------|-------------------|------------------|------------------|-----------|------------------|------------------|-------------------|--------------------|--------|-----------|----------------------------------------------------------------------------------------------------------------------------------|---------------------|--------|
| | | | | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | | | | Height |
| 117 ⁵⁴ | 97 ⁴⁰ | 83 ³⁷ | 115 ²⁷ | | | | | | | | | 91 | 83 | 74 | 76 ³³ | - | - |
| 114 | 106 | 97 | 83 | 85 | 87 | 91 | 96 | - | 88 | 89 | 91 | 83 | 74 | 76 | - | - | |
| -.98 ⁵⁷ | -.05 ³⁹ | -.8 ⁴⁰ | -1.9 ³⁷ | -.8 ³⁰ | -10 ²⁷ | -2 ¹⁵ | 25 ¹⁵ | - | -5 ¹⁶ | -6 ¹⁷ | 2.9 ¹⁶ | 12.2 ³¹ | 1.23 | | | | |
| 30 | | | 245 (101) | 332 (99) | 440(101) | - | - | - | - | - | - | | | | | | |
| Remarks: Skrotum omtrek: 50cm | | | | | | | | | | | | | | | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |

LOT 15

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. nommer **JVH 150192** Geslag **MANLIK** Afdeling **B** Reg. nommer **0083252551** Geboorte Datum **29-OCT-15**

OPEN RANGE
15 0192

DNS: U373221

DNA Profiel:

OPEN RANGE JVH 150192 - B -
0083252551 - 29-OCT-15 **0%**

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%
-

OUERSKAP GEVERIFIEER
DNA:
GENOMIES:



OPEN RANGE JVH 090167 - B -
0070568969 - 27-OCT-09 **0%**

OEK **36** TKP **363**
RI **110** Gem SI/Kalf: **102 / 7**
Oud. / Kalwers **8j.11m. / 7**

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%
-

JVH4116 JVH 044116 - A
0065244477 - 15-NOV-04 **0%**

OEK - TKP **450**
RI **97** Gem SI/Kalf: **104 / 6**
Oud. / Kalwers **8j.11m. / 6**

| Seleksie W. | KALF GEMAK | MELK | KALFGROEI | ONDERHOUD | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE | | |
|-------------------------------------|--------------------|-------------------|-------------------|-------------------|-----------------|-----------------|-----|---------|-----|--------|------------------|----|--------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------|---|---|
| | ★★★ | ★★★ | ★★★ | ★★★ | | | | | | | ★★ | | | | | | |
| | 109 ⁵² | 105 ³⁹ | 93 ⁵⁵ | 94 ³² | | | | | | | 82 ²⁴ | | | | | | |
| | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | ★★ | | |
| TW Ind | 107 | 103 | 105 | 93 | 91 | 103 | - | - | - | - | - | - | 82 | 85 | 80 ³⁷ | - | - |
| Beraamde TW | -.48 ⁵⁵ | .04 ³⁶ | 1.4 ³⁹ | 2.9 ⁵⁵ | 3 ⁴⁶ | 8 ³² | - | - | - | - | - | - | 12.8 ²⁴ | -1 ¹⁴ | | | |
| Metings | 35 | | | 273 (114) | 300 (98) | 421 (97) | - | - | - | - | - | - | | | Semen skenker: Nee Toetse: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |
| Opmerkings: Skrotum omtrek: 35cm | | | | | | | | | | | | | | | | | |

LOT 16

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. number **JVH 150044** Sex **MALE** Section **B** Reg. number **0083247189** Birth Date **28-SEP-15**

OPEN RANGE
15 0044

DNA: U499242

DNA Profiel:

OPEN RANGE JVH 150044 - B -
0083247189 - 28-SEP-15 **0%**

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%
-

PARENTAGE VERIFIED
DNA:
GENOMIC:



OPEN RANGE JVH 120101 - C -
0076766153 - 12-SEP-12 **0%**

AFC **37** ICP **376**
RI **103** Avg. Wt/Calf: **96 / 4**
Age / Calves **6j.1m. / 4**

FRENZEL 712 712 - SP
0071681894 - 01-FEB-07 **0%**

OPEN RANGE JVH 080078 - B
0067558429 - 14-SEP-08 **0%**

AFC **35** ICP **371**
RI **109** Avg. Wt/Calf: **97 / 8**
Age / Calves **10j.0m. / 8**

L BAR 1473 1473 --
0071681886 - 09-MAR-01 **0%**

FRENZEL 1212 C1212 --
0071681878 - 02-DEC-01 **0%**

FRENZEL 313 FRENZEL313 - SP
0064270952 - 03-JAN-00 **0%**

JVH4077 JVH 044077 - A
0065245037 - 15-NOV-04 **0%**

| Selection V. | CALVING EASE | MILK | CALF GRWTH | MAINTENANCE | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE | |
|----------------------------------|-------------------|-------------------|--------------------|-------------------|-------------------|------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| | ★★★ | ★★ | ★★★ | ★★★ | | | | | | | ★★ | | | | | | |
| | 96 ⁵³ | 87 ³⁹ | 102 ⁵⁶ | 111 ³³ | | | | | | | 86 ³² | | | | | | |
| | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | ★★ | ★★★ | ★★ |
| BV Ind | 97 | 96 | 87 | 102 | 95 | 91 | 95 | 94 | 94 | 104 | 111 | 93 | 87 | 87 | 85 ³⁹ | 90 ²⁰ | 83 ³⁵ |
| Estimated BV | .28 ⁵⁶ | .24 ³⁸ | -3.4 ³⁹ | 7.3 ⁵⁶ | 5.5 ⁵² | -5 ³³ | 11 ²⁵ | 21 ²⁵ | -3 ¹³ | 10 ²⁵ | 6 ²⁵ | 3.7 ²⁶ | 9.5 ³³ | -1.3 ²⁶ | | | |
| Measurements | 34 | | | 301 (108) | 284 (93) | 400 (92) | - | - | - | - | - | - | | | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |
| Remarks: Skrotum omtrek: 41cm | | | | | | | | | | | | | | | | | |

LOT 17

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0087

JVH 160087 MANLIK C

0085017283 30-AUG-16

DNS: U426930

DNA Profiel:

OPEN RANGE JVH 160087 - C
0085017283 - 30-AUG-16 0%

WO WO 120081 - C
0076619147 - 02-AUG-12 0%

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



OPEN RANGE JVH 120219 - B
0076769389 - 04-OCT-12 0%

OEK 35 TKP 367
RI 106 Gem SI/Kalf: 97 / 4
Oud. / Kalwers 5j.11m. / 4

WO WO 090135 - SP
0070265111 - 08-SEP-09 5%

WO WO 030399 - B
0048624829 - 28-OCT-03 0%

OEK - TKP 443
RI 98 Gem SI/Kalf: 110 / 5
Oud. / Kalwers 8j.9m. / 5

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

OPEN RANGE JVH 070132 - A
0065882938 - 04-OCT-07 0%

OEK 35 TKP 369
RI 110 Gem SI/Kalf: 103 / 9
Oud. / Kalwers 11j.0m. / 9

WO WO 070309 - C
0065895245 - 27-SEP-07 2%

WO WO 070320 - SP
0065891681 - 28-SEP-07 2%

WO WO 010527 - A
0048470660 - 09-NOV-01 0%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH2033 JVH 022033 - FA
0065247397 - 15-NOV-02 0%

| Seleksie W. | KALF GEMAK | | MELK | KALFGROEI | ONDERHOUD | | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|-------------------------------------|-------------------|-------------------|-------------------|--------------------|------------------|-----------------|------------------|------------------|------------------|------------------|-----------------|--------------------|-------------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------|
| | 95 ⁶⁴ | 105 ⁵² | 108 ⁵⁷ | 100 ³⁸ | | | | | | | | | 100 ³⁷ | | | | |
| TW Ind | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | 107 ⁴⁴ | - | - |
| Beraamde TW | .97 | .93 | 105 | 108 | 106 | 98 | 107 | 108 | 111 | 108 | 109 | 111 | 97 | 95 | | | |
| Metings | .31 ⁶⁷ | .34 ⁵⁰ | 1.5 ⁵² | 10.1 ⁵⁷ | 13 ⁴⁶ | 2 ³⁸ | 50 ¹⁶ | 45 ¹⁶ | -24 ⁷ | 12 ¹⁷ | 5 ¹⁸ | 12.6 ¹⁸ | 1.9 ⁴⁵ | -3 ²² | Semen skenker: Nee Toetse: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |
| Opmerkings: Skrotum omtrek: 40cm | | | | | | | | | | | | | | | | | |

LOT 18

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
15 0052

JVH 150052 MALE C

0083247247 05-OCT-15

DNA: U373252

DNA Profiel:

OPEN RANGE JVH 150052 - C
0083247247 - 05-OCT-15 0%

OPEN RANGE JVH 100216 - B
0072469364 - 12-NOV-10 0%

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



OPEN RANGE JVH 120249 - B
0076768506 - 08-NOV-12 0%

AFC 35 ICP 361
RI 107 Avg. WI/Kalf: 105 / 4
Age / Calves 5j.10m. / 4

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH066004 JVH 066004 - A
0066816588 - 15-NOV-06 0%

AFC - ICP 371
RI 115 Avg. WI/Kalf: 100 / 9
Age / Calves 10j.10m. / 9

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

OPEN RANGE JVH 070028 - B
0065764474 - 26-AUG-07 0%

AFC 36 ICP 374
RI 109 Avg. WI/Kalf: 107 / 8
Age / Calves 10j.1m. / 8

----- -%

----- -%

----- -%

----- -%

----- -%

----- -%

----- -%

----- -%

----- -%

----- -%

----- -%

----- -%

----- -%

----- -%

JVH4077 JVH 044077 - A
0065245037 - 15-NOV-04 0%

| Selection V. | CALVING EASE | | MILK | CALF GRWTH | MAINTENANCE | | GROWTH TEST | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|----------------------------------|--------------------|-------------------|-------------------|-------------------|-------------------|-----------------|-------------|---------|-----|-------------------|--------|-----------|-------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------|
| | 100 ⁵⁸ | 102 ⁴² | 104 ⁶¹ | 94 ³³ | | | | | | 102 ²⁵ | | | | | | | |
| BV Ind | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | 100 ⁴⁰ | - | - |
| Estimated BV | 102 | 89 | 102 | 104 | 101 | 104 | - | - | - | - | - | - | 88 | 99 | | | |
| Measurements | -.07 ⁶² | .47 ³⁹ | .5 ⁴² | 8.4 ⁶¹ | 9.6 ⁵⁴ | 8 ³³ | - | - | - | - | - | - | 8.7 ²⁵ | -3.7 ¹⁵ | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |
| Remarks: Skrotum omtrek: 41cm | | | | | | | | | | | | | | | | | |



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0444

JVH 160444 **MANLIK** **B**

0085192532 **29-OCT-16**

DNS: U426984

DNA Profiel:

OPEN RANGE JVH 160444 - B -
0085192532 - 29-OCT-16 0%

OPEN RANGE JVH 130025 - C
0078743366 - 04-SEP-13 0%

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



JVH066041 JVH 066041 - A
0066816810 - 15-NOV-06 0%

OEK - TKP 365
RI 116 Gem SI/Kalf: 100 / 10
Oud. / Kalwers 11j.10m. / 10

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%

OPEN RANGE JVH 100135 - B
0072473853 - 15-OCT-10 0%

OEK 35 TKP 368
RI 109 Gem SI/Kalf: 96 / 6
Oud. / Kalwers 7j.11m. / 6

WO WO 010081 - SP
0047188586 - 01-AUG-01 0%

WO WO 990501 - C
0048702534 - 03-DEC-99 0%

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 -%

JVH4076 JVH 044076 - A
0065245029 - 15-NOV-04 0%

Gem SI/Kalf: -

| Seleksie W. | KALF GEMAK | | MELK | KALFGROEI | ONDERHOUD | | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|-------------------------------------|---------------------|-------------------|--------------------|-------------------|-------------------|------------------|------------------|------------------|-------------------|------------------|------------------|--------------------|-------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|
| | 119 ⁵⁹ | 80 ⁵¹ | 98 ⁶⁰ | 112 ²⁸ | | | | | | | | | 98 ³³ | | | | |
| | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | | | |
| TW Ind | 121 | 80 | 80 | 98 | 97 | 91 | 95 | 96 | 100 | 92 | 91 | 107 | 89 | 96 | 92 ⁴² | 92 ²⁰ | 89 ³⁸ |
| Beraamde TW | -1.52 ⁶¹ | .73 ⁴⁸ | -5.2 ⁵¹ | 5.7 ⁶⁰ | 6.9 ⁵⁰ | -5 ²⁸ | 11 ²⁸ | 25 ²⁸ | -10 ¹⁰ | -1 ²⁹ | -5 ³⁰ | 10.7 ³⁰ | 7.6 ³¹ | -3 ²³ | | | |
| Metings | 32 | | | 288 (125) | 352(107) | 459(107) | - | - | - | - | - | - | - | - | Semen skenker: Nee Toets: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |
| Opmerkings: Skrotum omtrek: 44cm | | | | | | | | | | | | | | | | | |

LOT 20



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
15 0030

JVH 150030 **MALE** **C**

0083247007 **20-SEP-15**

DNA: U373264

DNA Profiel:

OPEN RANGE JVH 150030 - C -
0083247007 - 20-SEP-15 0%

OPEN RANGE JVH 100216 - B
0072469364 - 12-NOV-10 0%

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



OPEN RANGE JVH 120209 - B
0076768621 - 01-OCT-12 1%

AFC 36 ICP 371
RI 105 Avg. Wt/Calf: 105 / 4
Age / Calves 6j.0m. / 4

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 -%

JVH066004 JVH 066004 - A
0066816588 - 15-NOV-06 0%

AFC - ICP 371
RI 115 Avg. Wt/Calf: 100 / 9
Age / Calves 10j.10m. / 9

FRENZEL 8121 8121LH - SP
0073638058 - 21-JAN-08 0%

JVH5019 JVH 055019 - A
0065244287 - 15-NOV-05 0%

AFC - ICP 366
RI 116 Avg. Wt/Calf: 96 / 9
Age / Calves 10j.9m. / 9

----- -%

----- -%

----- -%

----- -%

LASATER 4248 4248 - SP
0066097965 - 06-AUG-04 0%

FRENZEL 622 622LH --
0073636607 - 01-OCT-04 0%

TRUEHEART RANCH L 825784 - SP
0047564216 - 28-FEB-00 0%

----- -%

| Selection V. | CALVING EASE | | MILK | CALF GRWTH | MAINTENANCE | | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|----------------------------------|-------------------|------------------|--------------------|-------------------|--------------------|------------------|------------------|------------------|------------------|-----------------|-------------------|-------------------|------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------|--------------|------------------|
| | 104 ⁶⁰ | 90 ⁴⁵ | 105 ⁶² | 101 ³² | | | | | | | 103 ³³ | | | | | | | |
| | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | | | | |
| BV Ind | 103 | 105 | 90 | 105 | 102 | 98 | 99 | 98 | 105 | 99 | 104 | 101 | 90 | 95 | 100 ⁴² | - | - | |
| Estimated BV | -16 ⁶³ | 0 ⁴³ | -2.6 ⁴⁵ | 9.1 ⁶² | 10.1 ⁵⁸ | 2.3 ² | 22 ²⁵ | 29 ²⁵ | -17 ⁵ | 5 ²⁶ | 3 ²⁶ | 7.8 ²⁶ | 7.3 ² | -3 ²⁵ | | | | |
| Measurements | 32 | | | 286 (103) | 289 (95) | 405 (94) | - | - | - | - | - | - | - | - | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | |
| Remarks: Skrotum omtrek: 44cm | | | | | | | | | | | | | | | | | | |

LOT 21

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0405

JVH 160405 MANLIK C

0085024172 09-SEP-16

DNS: U426977

DNA Profiel:

OPEN RANGE JVH 160405 - C
0085024172 - 09-SEP-16 0%

WO WO 120081 - C
0076619147 - 02-AUG-12 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



OPEN RANGE JVH 110106 - B
0074395641 - 24-SEP-11 0%

OEK 36 TKP 365
RI 107 Gem SI/Kalf: 94 / 5
Oud. / Kalwers 6j.11m. / 5

WO WO 090135 - SP
0070265111 - 08-SEP-09 5%

WO WO 030399 - B
0048624829 - 28-OCT-03 0%

OEK - TKP 443
RI 98 Gem SI/Kalf: 110 / 5
Oud. / Kalwers 8j.9m. / 5

FRENZEL 712 712 - SP
0071681894 - 01-FEB-07 0%

JVH5034 JVH 055034 - A
0065243974 - 15-NOV-05 0%

OEK - TKP 437
RI 99 Gem SI/Kalf: 98 / 6
Oud. / Kalwers 10j.0m. / 7

WO WO 070309 - C
0065895245 - 27-SEP-07 2%

WO WO 070320 - SP
0065891681 - 28-SEP-07 2%

WO WO 010527 - A
0048470660 - 09-NOV-01 0%

L BAR 1473 1473 - -
0071681886 - 09-MAR-01 0%

FRENZEL 1212 C1212 - -
0071681878 - 02-DEC-01 0%

TRUEHEART RANCH L 825784 - SP
0047564216 - 28-FEB-00 0%

--- -%

| Seleksie W. | KALF GEMAK | | | MELK | KALFGROEI | ONDERHOUD | | | GROEI TOETS | | | | | | VRUGBAARHEID | | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|-------------------------------------|--------------------|-------------------|--------------------|--------------------|------------------|------------------|------------------|------------------|-------------------|------------------|-------------------|--------------------|--------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|-------------|--------------|------------------|
| | 110 ⁶⁶ | 85 ⁵⁶ | 111 ⁶⁸ | 107 ⁴⁶ | | | | | | | 104 ⁴³ | | | | | | | | | |
| TW Ind | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | 106 ⁵¹ | 107 ²¹ | 106 ⁴⁵ | | | |
| Beraamde TW | -112 | 81 | 85 | 111 | 109 | 95 | 113 | 116 | 111 | 113 | 121 | 113 | 104 | 96 | | | | | | |
| Metings | -.87 ⁶⁸ | .69 ⁵³ | -3.8 ⁵⁶ | 11.7 ⁶⁸ | 15 ⁶⁴ | -1 ⁴⁶ | 69 ²⁹ | 58 ²⁹ | -24 ¹¹ | 17 ³⁰ | 12 ³¹ | 13.9 ³¹ | -3.1 ⁵⁰ | -3.2 ³⁰ | | | | | | |
| Opmerkings: Skrotum omtrek: 41cm | | | | | | | | | | | | | | | Semen skenker: Nee Toetse: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | | | |

LOT 22

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
16 0093

JVH 160093 MALE B

0085017432 04-SEP-16

DNA: U426932

DNA Profiel:

OPEN RANGE JVH 160093 - B
0085017432 - 04-SEP-16 0%

WO WO 120081 - C
0076619147 - 02-AUG-12 0%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



OPEN RANGE JVH 120431 - A
0076770213 - 10-NOV-12 0%

AFC 34 ICP 372
RI 107 Avg. WI/Calf: 105 / 4
Age / Calves 5j.10m. / 4

WO WO 090135 - SP
0070265111 - 08-SEP-09 5%

WO WO 030399 - B
0048624829 - 28-OCT-03 0%

AFC - ICP 443
RI 98 Avg. WI/Calf: 110 / 5
Age / Calves 8j.9m. / 5

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH2092 JVH 022092 - FA
0065246571 - 15-NOV-02 0%

AFC - ICP 365
RI 116 Avg. WI/Calf: 104 / 5
Age / Calves 9j.11m. / 6

WO WO 070309 - C
0065895245 - 27-SEP-07 2%

WO WO 070320 - SP
0065891681 - 28-SEP-07 2%

WO WO 010527 - A
0048470660 - 09-NOV-01 0%

--- -%

--- -%

--- -%

--- -%

| Selection V. | CALVING EASE | | MILK | CALF GRWTH | MAINTENANCE | | GROWTH TEST | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|----------------------------------|--------------------|-------------------|-------------------|--------------------|--------------------|-----------------|------------------|------------------|------------------|------------------|-----------------|--------------------|-------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------|------------------|
| | 104 ⁶³ | 110 ⁶³ | 110 ⁶⁶ | 104 ⁴¹ | | | | | | 97 ³³ | | | | | | | |
| BV Ind | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | 115 ⁴⁶ | - | - |
| Estimated BV | -.44 ⁶⁶ | .62 ⁴⁹ | 2.8 ⁵³ | 11.5 ⁶⁶ | 15.3 ⁶¹ | 0 ⁴¹ | 69 ¹⁶ | 53 ¹⁶ | -31 ⁷ | 17 ¹⁷ | 9 ¹⁸ | 15.3 ¹⁸ | 6.8 ³⁸ | -2.2 ¹⁷ | | | |
| Measurements | 32 | | | 249 (108) | 332(105) | 452(104) | - | - | - | - | - | - | - | - | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |
| Remarks: Skrotum omtrek: 42cm | | | | | | | | | | | | | | | | | |



Ident. nommer **BA 160031** Geslag **MANLIK** Afdeling **C** Reg. nommer **0084318401** Geboorte Datum **15-AUG-16**

ALLIANCE
BA16-0031

DNS: C18-06569

DNA Profiel:

ALLIANCE BA 160031 - C -
0084318401 - 15-AUG-16 2%

CREATIVE X 130230 - B
0079407946 - 07-NOV-13 0%
-

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



ALLIANCE BA 130227 - C
0078198207 - 09-SEP-13 0%
-

OEK 35 TKP -
RI 93 Gem SI/Kalf: 97 / 1
Oud. / Kalwers 2j.11m. / 1

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%
-

CREATIVE X 070094 - SP
0065909400 - 21-SEP-07 0%
-

OEK 25 TKP 363
RI 118 Gem SI/Kalf: 107 / 9
Oud. / Kalwers 11j.0m. / 10

WO WO 040262 - SP
0049583545 - 06-OCT-04 1%
-

ALLIANCE BA 090653 - B
0069382687 - 29-SEP-09 0%
-

OEK 24 TKP 371
RI 121 Gem SI/Kalf: 110 / 4
Oud. / Kalwers 5j.0m. / 4

--- -%

WO WO 030081 - SP
0048469944 - 16-MAR-03 0%
-

CREATIVE X 990010 - SP
0042731844 - 02-SEP-99 0%
-

WO WO 010081 - SP
0047188586 - 01-AUG-01 0%
-

WO WO 990501 - C
0048702534 - 03-DEC-99 0%
-

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%
-

MANJOH MAJ 000543 - B
0044686145 - 21-OCT-00 0%
-

| Seleksie W. | KALF GEMAK | | MELK | KALFGROEI | ONDERHOUD | | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|-------------|--------------------|-------------------|--------------------|-------------------|-------------------|-----------------|------------------|------------------|-------------------|-----------------|-----------------|--------------------|-------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------|
| | 82 ⁶⁴ | 139 ⁴⁹ | 101 ⁶⁶ | 92 ³⁸ | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | 98 ⁴⁰ | | | | |
| TW Ind | 83 | 102 | 139 | 101 | 98 | 104 | 101 | 98 | 101 | 103 | 98 | 111 | 90 | 104 | 115 ⁴⁷ | 92 ²⁰ | 104 ⁴² |
| Beraamde TW | 1.36 ⁶⁷ | .07 ⁴⁷ | 10.4 ⁴⁹ | 6.9 ⁶⁶ | 7.4 ⁵⁸ | 9 ³⁸ | 28 ²⁷ | 28 ²⁷ | -12 ¹¹ | 8 ²⁸ | 0 ²⁸ | 12.8 ²⁸ | 7.1 ⁴⁷ | -4.5 ²⁷ | Semen skenker: Nee Toetse: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |
| Metings | 40 | | | 281 (97) | 330 (98) | 496 (106) | - | - | - | - | - | - | - | - | Opmerkings: Skrotum omtrek: 36cm | | |



Ident. number **JVH 160161** Sex **MALE** Section **C** Reg. number **0085184414** Birth Date **28-AUG-16**

OPEN RANGE
16 0161

DNA: U426940

DNA Profile:

OPEN RANGE JVH 160161 - C -
0085184414 - 28-AUG-16 0%

OPEN RANGE JVH 120321 - B
0076766237 - 05-OCT-12 0%
-

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



OPEN RANGE JVH 100185 - B
0072469216 - 04-OCT-10 0%
-

AFC 35 ICP 367
RI 108 Avg. Wt/Calf: 108 / 6
Age / Calves 7j.11m. / 6

FRENZEL 712 712 - SP
0071681894 - 01-FEB-07 0%
-

JVH066056 JVH 066056 - A
0066817107 - 15-NOV-06 0%
-

AFC - ICP 367
RI 116 Avg. Wt/Calf: 102 / 9
Age / Calves 10j.10m. / 9

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%
-

JVH066012 JVH 066012 - A
0066816661 - 15-NOV-06 0%
-

AFC - ICP 369
RI 115 Avg. Wt/Calf: 101 / 7
Age / Calves 8j.9m. / 7

L BAR 1473 1473 - -
0071681886 - 09-MAR-01 0%
-

FRENZEL 1212 C1212 - -
0071681878 - 02-DEC-01 0%
-

--- -%

--- -%

--- -%

--- -%

--- -%

| Selection V. | CALVING EASE | | MILK | CALF GRWTH | MAINTENANCE | | GROWTH TEST | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|--------------|--------------------|-------------------|--------------------|--------------------|--------------------|-----------------|------------------|------------------|------------------|------------------|------------------|--------------------|-------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------|------------------|
| | 110 ⁶⁰ | 90 ⁵⁰ | 113 ⁶² | 97 ³⁶ | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | 100 ³⁴ | | | | |
| BV Ind | 110 | 96 | 90 | 113 | 107 | 102 | 118 | 112 | 117 | 129 | 134 | 116 | 88 | 92 | 103 ⁴⁴ | - | - |
| Estimated BV | -.69 ⁶³ | .25 ⁴⁷ | -2.6 ⁵⁰ | 12.8 ⁶² | 13.8 ⁵⁷ | 7 ³⁶ | 85 ²² | 52 ²² | -31 ⁸ | 32 ²² | 20 ²² | 15.3 ²³ | 8.9 ³⁵ | -2.4 ²⁵ | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |
| Measurements | 30 | | | 239 (104) | 303 (96) | 421 (97) | - | - | - | - | - | - | - | - | Remarks: Skrotum omtrek: 41cm | | |



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0348

JVH 160348 MANLIK B

0085023877 22-SEP-16

DNS: U426973

DNA Profiel:

OPEN RANGE JVH 160348 - B -
0085023877 - 22-SEP-16 0%

OPEN RANGE JVH 130391 - C
0080311814 - 22-AUG-13 0%

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



OPEN RANGE JVH 070154 - A
0065882995 - 13-OCT-07 0%

OEK 35 TKP 366
RI 111 Gem SI/Kalf: 105 / 9
Oud. / Kalwers 10j.11m. / 9

OPEN RANGE JVH 100318 - C
0072446255 - 16-SEP-10 0%

OPEN RANGE JVH 100261 - B
0072469505 - 22-SEP-10 0%

OEK 35 TKP 378
RI 107 Gem SI/Kalf: 97 / 6
Oud. / Kalwers 8j.1m. / 6

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH2036 JVH 022036 - FA
0065247421 - 15-NOV-02 0%

OEK - TKP 353
RI 119 Gem SI/Kalf: 104 / 3
Oud. / Kalwers 6j.10m. / 3

MANJOH MAJ 050496 - B
0062409305 - 01-OCT-05 0%

MANJOH MAJ 050702 - B
0062406392 - 02-NOV-05 0%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH066051 JVH 066051 - A
0066817057 - 15-NOV-06 0%

----- -%
----- -

----- -%
----- -

----- -%
----- -

----- -%
----- -

| Seleksie W. | KALF GEMAK | | MELK | KALFGROEI | ONDERHOUD | | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE | |
|-------------------------------------|---------------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|-----------------|-----|-----------------|------------------|----------------|-------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------|---|
| | 123 ⁵⁹ | 99 ⁴⁷ | 86 ⁶¹ | 118 ²⁸ | | | | | | | 89 ²⁶ | | | | | | | |
| | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | ★★★ | | | |
| TW Ind | 120 | 99 | 99 | 86 | 86 | 84 | 86 | 88 | - | 88 | 89 | 89 | 92 | 64 | ★★★ | 92 ⁴⁰ | - | - |
| Beraamde TW | -1.51 ⁶² | .17 ⁴⁴ | 0 ⁴⁷ | -6 ⁶¹ | -2 ⁵⁴ | -14 ²⁸ | -19 ⁶ | 12 ⁶ | - | -5 ⁶ | -6 ⁷ | 2 ⁷ | 5.9 ²⁴ | 2.8 ¹⁴ | | | | |
| Metings | 32 | | | 251 (99) | 305 (96) | 425 (97) | - | - | - | - | - | - | - | - | | | | |
| Opmerkings: Skrotum omtrek: 39cm | | | | | | | | | | | | | | | Semen skenker: Nee Toetse: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | |



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
16 0218

JVH 160218 MALE C

0085184901 21-SEP-16

DNA: U426955

DNA Profiel:

OPEN RANGE JVH 160218 - C -
0085184901 - 21-SEP-16 0%

OPEN RANGE JVH 140270 - C
0081268302 - 05-NOV-14 6%

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



OPEN RANGE JVH 100281 - B
0072469562 - 18-OCT-10 0%

AFC 36 ICP 374
RI 107 Avg. Wt/Calf: 101 / 6
Age / Calves 8j.1m. / 6

OPEN RANGE JVH 120105 - B
0076767391 - 14-SEP-12 0%

OPEN RANGE JVH 080062 - B
0067558320 - 08-SEP-08 0%

AFC 36 ICP 388
RI 103 Avg. Wt/Calf: 106 / 4
Age / Calves 6j.1m. / 4

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH066047 JVH 066047 - A
0066817016 - 15-NOV-06 0%

AFC - ICP 364
RI 116 Avg. Wt/Calf: 104 / 5
Age / Calves 7j.11m. / 6

FRENZEL 712 712 - SP
0071681894 - 01-FEB-07 0%

OPEN RANGE JVH 080153 - A
0067553180 - 13-SEP-08 0%

FRENZEL 313 FRENZEL313 - SP
0064270952 - 03-JAN-00 0%

JVH4009 JVH 044009 - A
0065245789 - 15-NOV-04 0%

----- -%
----- -

----- -%
----- -

----- -%
----- -

----- -%
----- -

| Selection V. | CALVING EASE | | MILK | CALF GRWTH | MAINTENANCE | | GROWTH TEST | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE | |
|----------------------------------|--------------------|-------------------|--------------------|-------------------|--------------------|------------------|------------------|------------------|-------------------|-----------------|------------------|-------------------|-------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------|---------------------|---|
| | 105 ⁵⁷ | 94 ⁴⁵ | 104 ⁶⁰ | 92 ³² | | | | | | | 97 ³¹ | | | | | | | |
| | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | ★★★ | | | |
| BV Ind | 105 | 95 | 94 | 104 | 102 | 106 | 98 | 97 | 101 | 102 | 109 | 96 | 93 | 92 | ★★★ | 91 ⁴¹ | - | - |
| Estimated BV | -.36 ⁶⁰ | .29 ⁴² | -1.4 ⁴⁵ | 8.2 ⁶⁰ | 10.2 ⁵⁰ | 11 ³² | 21 ¹⁷ | 28 ¹⁷ | -11 ¹² | 8 ¹⁷ | 5 ¹⁷ | 5.2 ¹⁷ | 4.5 ³¹ | -2.3 ²² | | | | |
| Measurements | 34 | | | 228 (96) | 321(101) | 451(103) | - | - | - | - | - | - | - | - | | | | |
| Remarks: Skrotum omtrek: 45cm | | | | | | | | | | | | | | | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | |

LOT 29

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0226

JVH 160226 MANLIK C

0085184968 01-OCT-16

DNS: U426959

DNA Profiel:

OPEN RANGE JVH 160226 - C
0085184968 - 01-OCT-16 0%

OPEN RANGE JVH 140434 - B
0081023186 - 28-OCT-14 0%

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



OPEN RANGE JVH 090113 - B
0069623551 - 13-SEP-09 0%

OEK 37 TKP 375
RI 107 Gem SI/Kalf: 103 / 7
Oud. / Kalwers 9j.2m. / 7

OPEN RANGE JVH 080044 - B
0067557967 - 24-SEP-08 0%

JVH4023 JVH 044023 - A
0065245441 - 15-NOV-04 0%

OEK - TKP 434
RI 100 Gem SI/Kalf: 103 / 7
Oud. / Kalwers 9j.11m. / 7

FRENZEL 313 FRENZEL313 - SP
0064270952 - 03-JAN-00 0%

JVH4065 JVH 044065 - A
0065244915 - 15-NOV-04 0%

OEK - TKP 426
RI 102 Gem SI/Kalf: 89 / 7
Oud. / Kalwers 9j.11m. / 7

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH5012 JVH 055012 - A
0065244212 - 15-NOV-05 0%

--- -%

--- -%

--- -%

--- -%

--- -%

| Seleksie W. | KALF GEMAK | MELK | KALFGROEI | ONDERHOUD | GROEI TOETS | | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE | |
|-------------------------------------|--------------------|-------------------|--------------------|--------------------|--------------------|------------------|------------------|------------------|-------------------|------------------|-----------------|-------------------|-------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------|
| | ★★★★ | ★★ | ★★★★ | ★★ | | | | | | | | ★★★★ | | | | | |
| | 110 ⁵⁹ | 88 ⁴⁷ | 109 ⁶¹ | 85 ³⁴ | | | | | | | | 102 ³⁴ | | | | | |
| | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | ★★★★ | ★★★★ | ★★★★ |
| TW Ind | 111 | 87 | 88 | 109 | 107 | 116 | 106 | 106 | 110 | 104 | 110 | 99 | 93 | 97 | 93 ⁴³ | 101 ²³ | 94 ³⁹ |
| Beraamde TW | -.81 ⁶² | .52 ⁴⁴ | -3.1 ⁴⁷ | 11.1 ⁶¹ | 13.5 ⁵⁰ | 22 ³⁴ | 45 ²⁴ | 42 ²⁴ | -22 ²¹ | 10 ²⁵ | 6 ²⁶ | 6.7 ²⁶ | 4.5 ³² | -3.2 ²⁶ | | | |
| Metings | 34 | | | 248 (106) | 341(103) | 438(101) | - | - | - | - | - | - | | | Semen skenker: Nee Toets: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |
| Opmerkings: Skrotum omtrek: 37cm | | | | | | | | | | | | | | | | | |

LOT 30

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
16 0072

JVH 160072 MALE B

0084954627 16-OCT-16

DNA: U426929

DNA Profiel:

OPEN RANGE JVH 160072 - B
0084954627 - 16-OCT-16 0%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PARENTAGE VERIFIED

DNA:
GENOMIC:



OPEN RANGE JVH 130099 - B
0078797677 - 08-SEP-13 0%

AFC 37 ICP 356
RI 102 Avg. WI/Calf: 99 / 3
Age / Calves 5j.0m. / 3

WO WO 050039 - SP
0062168604 - 10-SEP-05 13%

JVH5025 JVH 055025 - A
0065244345 - 15-NOV-05 0%

AFC - ICP 369
RI 115 Avg. WI/Calf: 98 / 7
Age / Calves 8j.10m. / 7

--- -%

--- -%

--- -%

--- -%

WO WO 010081 - SP
0047188586 - 01-AUG-01 0%

WO WO 980119 - SP
0047116116 - 02-SEP-98 0%

TRUEHEART RANCH L 825784 - SP
0047564216 - 28-FEB-00 0%

--- -%

| Selection V. | CALVING EASE | MILK | CALF GRWTH | MAINTENANCE | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE | |
|----------------------------------|-------------------|-------------------|--------------------|-------------------|-------------------|------------------|-----------------|------------------|-----------------|------------------|------------------|-------------------|-------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------|---|
| | ★★★★ | ★★★★ | ★★★★ | ★★★★ | | | | | | | ★★★★ | | | | | | |
| | 91 ⁵³ | 95 ³⁸ | 99 ⁵⁵ | 113 ³³ | | | | | | | 90 ³² | | | | | | |
| | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | ★★★★ | | |
| BV Ind | 91 | 104 | 95 | 99 | 98 | 90 | 94 | 98 | 96 | 91 | 90 | 95 | 90 | 91 | 90 ³⁸ | - | - |
| Estimated BV | .75 ⁵⁶ | .01 ³⁷ | -1.1 ³⁸ | 5.8 ⁵⁵ | 7.9 ³² | -7 ³³ | 8 ²⁵ | 29 ²⁵ | -5 ⁹ | -2 ²⁵ | -5 ²⁶ | 4.5 ²⁶ | 7.5 ³² | -2.1 ²⁶ | | | |
| Measurements | 35 | | | 242 (100) | 332(100) | 434(100) | - | - | - | - | - | - | | | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |
| Remarks: Skrotum omtrek: 41cm | | | | | | | | | | | | | | | | | |

LOT 31

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0300

JVH 160300 MANLIK B

0085023760 23-SEP-16

DNS: U426964

DNA Profiel:

OPEN RANGE JVH 160300 - B
0085023760 - 23-SEP-16 0%

WO WO 120081 - C
0076619147 - 02-AUG-12 0%

OUERSKAP GEVERIFIEER
DNS: SIRE
GENOMIES:



OPEN RANGE JVH 070194 - A
0065885667 - 06-NOV-07 0%

OEK 34 TKP 370
RI 110 Gem SI/Kalf: 95 / 8
Oud. / Kalwers 9j.11m. / 8

WO WO 090135 - SP
0070265111 - 08-SEP-09 5%

WO WO 030399 - B
0048624829 - 28-OCT-03 0%

OEK - TKP 443
RI 98 Gem SI/Kalf: 110 / 5
Oud. / Kalwers 8j.9m. / 5

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 -%

JVH2091 JVH 022091 - FA
0065246563 - 15-NOV-02 0%

OEK - TKP -
RI - Gem SI/Kalf: 104 / 1
Oud. / Kalwers 4j.11m. / 1

WO WO 070309 - C
0065895245 - 27-SEP-07 2%

WO WO 070320 - SP
0065891681 - 28-SEP-07 2%

WO WO 010527 - A
0048470660 - 09-NOV-01 0%

----- -%
----- -%

----- -%
----- -%

----- -%
----- -%

| Seleksie W. | KALF GEMAK | | | MELK | | | KALFGROEI | | | ONDERHOUD | | | GROEI TOETS | | | | | | VRUGBAARHEID | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|-------------------------------------|---------------------|-------------------|---------------------|-------------------|-------------------|----------------------|------------------|---------------------|------------------|-----------------|--------------------|--------------------|-------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------|---|---|--|--------------|----------------|-----------------|---------------------|
| | 113 ⁶⁵ | 98 ⁵⁷ | 96 ⁶⁷ | 121 ⁴¹ | | | | | | | 101 ³⁵ | | | | | | | | | | | |
| TW Ind | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | *** | | | | | | | |
| Beraamde TW | 115 | 80 | 98 | 96 | 96 | 80 | 104 | 106 | 109 | 103 | 106 | 108 | 97 | 96 | 109 ⁴⁸ | - | - | | | | | |
| Metings | -1.11 ⁶⁷ | .74 ⁵² | -5.57 ⁵⁷ | 4.6 ⁶⁷ | 6.6 ⁶² | -18.41 ⁴¹ | 40 ¹⁶ | 42.16 ¹⁶ | -21 ⁷ | 9 ¹⁷ | 4.18 ¹⁸ | 11.5 ¹⁸ | 1.9 ⁴⁰ | -3.1 ¹⁹ | Semen skenker: Nee Toetse: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | | | | | |
| Opmerkings: Skrotum omtrek: 39cm | | | | | | | | | | | | | | | | | | | | | | |

LOT 32

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
17 0013

JVH 170013 MALE C

0086495470 25-AUG-17

DNA: U499179

DNA Profiel:

OPEN RANGE JVH 170013 - C
0086495470 - 25-AUG-17 0%

WO WO 120217 - SP
0076623685 - 12-SEP-12 5%

PARENTAGE VERIFIED
DNA: SIRE
GENOMIC:



OPEN RANGE JVH 110369 - B
0074397837 - 01-NOV-11 0%

AFC 35 ICP 360
RI 109 Avg. WI/Calf: 101 / 5
Age / Calves 6j.10m. / 5

WO WO 100172 - SP
0072428469 - 16-SEP-10 5%

WO WO 080686 - C
0067878363 - 29-OCT-08 2%

AFC 23 ICP 363
RI 119 Avg. WI/Calf: 104 / 9
Age / Calves 9j.10m. / 9

MULTIPLE SIREs - - MS
0135431172 - 01-JAN-40 -%

JVH4034 JVH 044034 - A
0065245557 - 15-NOV-04 0%

AFC - ICP 433
RI 101 Avg. WI/Calf: 98 / 5
Age / Calves 9j.10m. / 7

WO WO 080479 - SP
0068193028 - 02-OCT-08 5%

WO WO 050143 - SP
0062130091 - 01-SEP-05 9%

WO WO 050039 - SP
0062168604 - 10-SEP-05 13%

WO WO 050092 - B
0062130141 - 30-AUG-05 0%

----- -%
----- -%

----- -%
----- -%

----- -%
----- -%

| Selection V. | CALVING EASE | | MILK | | CALF GRWTH | | MAINTENANCE | | | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|----------------------------------|-------------------|-------------------|--------------------|--------------------|--------------------|---------------------|------------------|------------------|-------------------|------------------|--------------------|------------------|---------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------|---|--|-----------|--------------|------------------|
| | 115 ⁶⁵ | 81 ⁵⁶ | 120 ⁶⁷ | 113 ⁴⁶ | | | | | | | 94 ⁴¹ | | | | | | | | | | |
| BV Ind | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | *** | | | | | | |
| Estimated BV | 111 | 114 | 81 | 120 | 124 | 90 | 112 | 108 | 113 | 115 | 112 | 113 | 100 | 90 | 109 ⁵⁰ | - | - | | | | |
| Measurements | -79 ⁶⁷ | -28 ⁵⁴ | -4.8 ⁵⁶ | 16.4 ⁶⁷ | 24.8 ⁶² | -7.46 ⁴⁶ | 65 ¹⁹ | 45 ¹⁹ | -26 ¹¹ | 19 ²⁰ | 7.20 ²⁰ | 14 ²⁰ | -3.47 ⁴⁷ | -1.9 ²⁹ | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | | | | |
| Remarks: Skrotum omtrek: 43cm | | | | | | | | | | | | | | | | | | | | | |



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE **JVH 170017** **MANLIK** **C** **0086495512** **26-AUG-17**

DNS: U499181

DNA Profiel:

OPEN RANGE JVH 170017 - C -
0086495512 - 26-AUG-17 0%

WO WO 120217 - SP
0076623685 - 12-SEP-12 5%
-

OUERSKAP GEVERIFIEER

DNA: SIRE
GENOMIES:



OPEN RANGE JVH 140299 - B
0081011884 - 19-SEP-14 0%
-

OEK 35 TKP 381
RI 99 Gem SI/Kalf: 113 / 2
Oud. / Kalwers 3j.11m. / 2

WO WO 100172 - SP
0072428469 - 16-SEP-10 5%
-

WO WO 080686 - C
0067878363 - 29-OCT-08 2%
-

OEK 23 TKP 363
RI 119 Gem SI/Kalf: 104 / 9
Oud. / Kalwers 9j.10m. / 9

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%
-

OPEN RANGE JVH 090073 - B
0070568811 - 22-OCT-09 0%
-

OEK 34 TKP 378
RI 108 Gem SI/Kalf: 93 / 7
Oud. / Kalwers 9j.0m. / 7

WO WO 080479 - SP
0068193028 - 02-OCT-08 5%
-

WO WO 050143 - SP
0062130091 - 01-SEP-05 9%
-

WO WO 050039 - SP
0062168604 - 10-SEP-05 13%
-

WO WO 050092 - B
0062130141 - 30-AUG-05 0%
-

----- -%

----- -%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%
-

JVH5040 JVH 055040 - A
0065244030 - 15-NOV-05 0%
-

| Seleksie W. | KALF GEMAK | | | MELK | | | KALFGROEI | | | ONDERHOUD | | | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|-------------|----------------------|--------------------|-------------------|--------------------|--------------------|------------------|------------------|------------------|-------------------|------------------|------------------|--------------------|-----------------|------------------|---------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--------------|--|-------------|--------------|------------------|
| | 94 ⁶⁴ | 100 ⁵² | 123 ⁶⁶ | 93 ⁴⁷ | | | | | | | 85 ⁴¹ | | | | | | | | | | | | |
| TW Ind | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | ★★★★ | | | | | | | | |
| Beraamde TW | 90 | 121 | 100 | 123 | 130 | 105 | 117 | 112 | 117 | 119 | 116 | 116 | 89 | 82 | 101 ⁴⁹ | | | | | | | | |
| Metings | .78 ⁶⁶ | -.48 ⁵¹ | 0 ⁵² | 17.8 ⁶⁶ | 28.4 ⁶² | 10 ⁴⁷ | 80 ²⁰ | 52 ²⁰ | -31 ¹¹ | 22 ²⁰ | 9 ²¹ | 15.4 ²¹ | 8 ⁴⁸ | -4 ²⁹ | | | | | | | | | |
| Opmerkings: | Skrotum omtrek: 38cm | | | | | | | | | | | | | | Semen skenker: Nee Toetse: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | | | | | | |

LOT 34



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE **JVH 170024** **MALE** **C** **0086495595** **30-AUG-17**

DNA: U499183

DNA Profiel:

OPEN RANGE JVH 170024 - C -
0086495595 - 30-AUG-17 0%

WO WO 120217 - SP
0076623685 - 12-SEP-12 5%
-

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



OPEN RANGE JVH 140440 - B
0081022808 - 03-DEC-14 0%
-

AFC 33 ICP 375
RI 104 Avg. WI/Calf: 98 / 2
Age / Calves 3j.9m. / 2

WO WO 100172 - SP
0072428469 - 16-SEP-10 5%
-

WO WO 080686 - C
0067878363 - 29-OCT-08 2%
-

AFC 23 ICP 363
RI 119 Avg. WI/Calf: 104 / 9
Age / Calves 9j.10m. / 9

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%
-

JVH4083 JVH 044083 - A
0065244626 - 15-NOV-04 0%
-

AFC - ICP 364
RI 116 Avg. WI/Calf: 104 / 10
Age / Calves 11j.10m. / 10

WO WO 080479 - SP
0068193028 - 02-OCT-08 5%
-

WO WO 050143 - SP
0062130091 - 01-SEP-05 9%
-

WO WO 050039 - SP
0062168604 - 10-SEP-05 13%
-

WO WO 050092 - B
0062130141 - 30-AUG-05 0%
-

----- -%

----- -%

----- -%

----- -%

----- -%

----- -%

| Selection V. | CALVING EASE | | | MILK | | | CALF GRWTH | | | MAINTENANCE | | | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|--------------|----------------------|--------------------|--------------------|-------------------|--------------------|------------------|------------------|------------------|-------------------|-----------------|------------------|-------------------|--------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------|--|--|--|-----------|--|--|-----------|--------------|------------------|
| | 112 ⁶⁴ | 93 ⁵² | 105 ⁶³ | 111 ⁴⁶ | | | | | | | 92 ⁴⁰ | | | | | | | | | | | | | |
| BV Ind | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | ★★★★ | | | | | | | | | |
| Estimated BV | 108 | 113 | 93 | 105 | 110 | 91 | 102 | 100 | 103 | 103 | 102 | 105 | 101 | 80 | 100 ⁴⁸ | | | | | | | | | |
| Measurements | -.58 ⁶⁶ | -.24 ⁵¹ | -1.8 ⁵² | 8.9 ⁶³ | 15.7 ⁵⁹ | -5 ⁴⁶ | 32 ¹⁹ | 32 ¹⁹ | -14 ¹¹ | 9 ²⁰ | 1 ²⁰ | 9.6 ²⁰ | -1.2 ⁴⁷ | -2 ²⁸ | | | | | | | | | | |
| Remarks: | Skrotum omtrek: 41cm | | | | | | | | | | | | | | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | | | | | | | |



STAMBOEK
STUD BOOK

Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
17 0234

JVH 170234 MANLIK C

0086507522 06-OCT-17

DNS: U499217

DNA Profiel:

OPEN RANGE JVH 170234 - C -
0086507522 - 06-OCT-17 0%

OPEN RANGE JVH 130233 - B
0078797941 - 07-OCT-13 0%

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



OPEN RANGE JVH 100185 - B
0072469216 - 04-OCT-10 0%

OEK 35 TKP 367
RI 108 Gem SI/Kalf: 108 / 6
Oud. / Kalwers 7j.11m. / 6

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH066056 JVH 066056 - A
0066817107 - 15-NOV-06 0%

OEK - TKP 367
RI 116 Gem SI/Kalf: 102 / 9
Oud. / Kalwers 10j.10m. / 9

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH066012 JVH 066012 - A
0066816661 - 15-NOV-06 0%

OEK - TKP 369
RI 115 Gem SI/Kalf: 101 / 7
Oud. / Kalwers 8j.9m. / 7

| Seleksie W. | KALF GEMAK | MELK | KALFGROEI | ONDERHOUD | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE | | |
|----------------------------------|-------------------|-------------------|--------------------|--------------------|------------------|-----------------|-----|---------|-----|--------|-------------------|----|--------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------|---|---|
| | 109 ⁵⁹ | 96 ⁴⁴ | 112 ⁶¹ | 96 ³⁵ | | | | | | | 102 ²⁶ | | | | | | |
| | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | | | |
| TW Ind | 108 | 95 | 96 | 112 | 109 | 102 | - | - | - | - | - | - | 86 | 95 | 108 ⁴¹ | - | - |
| Beraamde TW | -6 ⁶² | .29 ⁴¹ | -8.4 ⁴⁴ | 12.4 ⁶¹ | 15 ⁵⁵ | 6 ³⁵ | - | - | - | - | - | - | 10.3 ²⁶ | -2.8 ¹⁵ | | | |
| Metings | 33 | | | 281 (112) | 338(100) | 467(103) | - | - | - | - | - | - | | | Semen skenker: Nee Toetse: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |
| Opmerkings: Skrotum omtrek: 41cm | | | | | | | | | | | | | | | | | |



STAMBOEK
STUD BOOK

Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
17 0126

JVH 170126 MALE C

0086497807 29-SEP-17

DNA: U499202

DNA Profiel:

OPEN RANGE JVH 170126 - C -
0086497807 - 29-SEP-17 1%

OPEN RANGE JVH 130335 - C
0078796539 - 10-SEP-13 0%

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



OPEN RANGE JVH 120123 - B
0076766344 - 08-OCT-12 0%

AFC 35 ICP 373
RI 106 Avg. Wl/Calf: 102 / 4
Age / Calves 5j.11m. / 4

WO WO 050039 - SP
0062168604 - 10-SEP-05 13%

OPEN RANGE JVH 080030 - B
0067555631 - 13-SEP-08 0%

AFC 37 ICP 367
RI 109 Avg. Wl/Calf: 93 / 8
Age / Calves 10j.1m. / 8

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

OPEN RANGE JVH 080051 - B
0067557645 - 28-SEP-08 0%

AFC 35 ICP 368
RI 110 Avg. Wl/Calf: 98 / 8
Age / Calves 9j.11m. / 8

WO WO 010081 - SP
0047188586 - 01-AUG-01 0%

WO WO 980119 - SP
0047116116 - 02-SEP-98 0%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH5018 JVH 055018 - A
0065244279 - 15-NOV-05 0%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH5049 JVH 055049 - A
0065244121 - 15-NOV-05 0%

| Selection V. | CALVING EASE | MILK | CALF GRWTH | MAINTENANCE | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE | |
|-------------------------------|-------------------|------------------|--------------------|------------------|-----------------|-----------------|------------------|------------------|------------------|------------------|-------------------|--------------------|-------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------|------------------|---|
| | 98 ⁵⁸ | 81 ⁴⁸ | 103 ⁶¹ | 95 ³⁷ | | | | | | | 100 ³⁶ | | | | | | |
| | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | | | |
| BV Ind | 99 | 91 | 81 | 103 | 99 | 104 | 107 | 108 | 108 | 106 | 103 | 106 | 95 | 95 | 84 ⁴⁴ | - | - |
| Estimated BV | .11 ⁶¹ | .4 ⁴⁴ | -4.8 ⁴⁸ | 8 ⁶¹ | 8 ⁵⁶ | 9 ³⁷ | 50 ²⁴ | 46 ²⁴ | -21 ⁸ | 11 ²⁴ | 2 ²⁵ | 10.1 ²⁵ | 3.6 ³⁷ | -2.9 ²⁸ | | | |
| Measurements | 35 | | | 275 (119) | 336 (99) | 442 (97) | - | - | - | - | - | - | | | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | |
| Remarks: Skrotum omtrek: 39cm | | | | | | | | | | | | | | | | | |



STAMBOEK
STUD BOOK

Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
17 0031

JVH 170031 MANLIK C

0086495660 31-AUG-17

DNS: U499186

DNA Profiel:

OPEN RANGE JVH 170031 - C -
0086495660 - 31-AUG-17 0%

WO WO 120217 - SP
0076623685 - 12-SEP-12 5%
-

OUERSKAP GEVERIFIEER

DNA: SIRE
GENOMIES:



OPEN RANGE JVH 140462 - B
0081022881 - 06-OCT-14 0%
-

OEK 35 TKP -
RI 94 Gem SI/Kalf: 112 / 1
Oud. / Kalwers 2j.10m. / 1

WO WO 100172 - SP
0072428469 - 16-SEP-10 5%
-

WO WO 080686 - C
0067878363 - 29-OCT-08 2%
-

OEK 23 TKP 363
RI 119 Gem SI/Kalf: 104 / 9
Oud. / Kalwers 9j.10m. / 9

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%
-

JVH4004 JVH 044004 - A
0065245730 - 15-NOV-04 0%
-

OEK - TKP 368
RI 115 Gem SI/Kalf: 104 / 8
Oud. / Kalwers 9j.10m. / 8

WO WO 080479 - SP
0068193028 - 02-OCT-08 5%
-

WO WO 050143 - SP
0062130091 - 01-SEP-05 9%
-

WO WO 050039 - SP
0062168604 - 10-SEP-05 13%
-

WO WO 050092 - B
0062130141 - 30-AUG-05 0%
-

----- -%
----- -

----- -%
----- -

----- -%
----- -

| Seleksie W. | KALF GEMAK | | | MELK | | | KALFGROEI | | | ONDERHOUD | | | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|-------------------------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-----------------|------------------|------------------|-------------------|------------------|-----------------|--------------------|-------------------|------------------|-----|--|---------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|---|----------------|-----------------|---------------------|
| | 102 ⁶³ | 101 ⁵⁰ | 108 ⁶⁵ | 104 ⁴³ | | | | | | | | | 87 ⁴⁰ | | | | | | | | | | |
| | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | ★★★ | | | | | | | | |
| TW Ind | 98 | 117 | 101 | 108 | 111 | 96 | 107 | 104 | 109 | 109 | 107 | 109 | 94 | 79 | ★★★ | | | 98 ⁴⁷ | - | - | | | |
| Beraamde TW | .2 ⁶⁶ | -.37 ⁴⁹ | .5 ⁵⁰ | 10.3 ⁶⁵ | 16.3 ⁶² | 0 ⁴³ | 49 ¹⁹ | 39 ¹⁹ | -21 ¹¹ | 14 ²⁰ | 5 ²⁰ | 11.9 ²⁰ | 4.3 ⁴⁸ | .2 ²⁶ | | | | | | | | | |
| Metings | 35 | | | 273 (112) | 348(103) | 466(103) | - | - | - | - | - | - | | | | | | | | | | | |
| Opmerkings: Skrotum omtrek: 42cm | | | | | | | | | | | | | | | | | Semen skenker: Nee Toetse: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | | | | |

LOT 38



STAMBOEK
STUD BOOK

Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
17 0016

JVH 170016 MALE C

0086495504 26-AUG-17

DNA: U499180

DNA Profiel:

OPEN RANGE JVH 170016 - C -
0086495504 - 26-AUG-17 0%

WO WO 120217 - SP
0076623685 - 12-SEP-12 5%
-

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



OPEN RANGE JVH 140195 - B
0081004103 - 23-OCT-14 0%
-

AFC 34 ICP 444
RI 97 Avg. Wt/Calf: 100 / 2
Age / Calves 4j.0m. / 2

WO WO 100172 - SP
0072428469 - 16-SEP-10 5%
-

WO WO 080686 - C
0067878363 - 29-OCT-08 2%
-

AFC 23 ICP 363
RI 119 Avg. Wt/Calf: 104 / 9
Age / Calves 9j.10m. / 9

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%
-

OPEN RANGE JVH 070075 - B
0065765786 - 13-SEP-07 0%
-

AFC 35 ICP 375
RI 108 Avg. Wt/Calf: 102 / 6
Age / Calves 9j.1m. / 7

WO WO 080479 - SP
0068193028 - 02-OCT-08 5%
-

WO WO 050143 - SP
0062130091 - 01-SEP-05 9%
-

WO WO 050039 - SP
0062168604 - 10-SEP-05 13%
-

WO WO 050092 - B
0062130141 - 30-AUG-05 0%
-

----- -%
----- -

----- -%
----- -

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%
-

| Selection V. | CALVING EASE | | | MILK | | | CALF GRWTH | | | MAINTENANCE | | | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|----------------------------------|--------------------|--------------------|-------------------|--------------------|--------------------|------------------|-------------------|------------------|-------------------|-------------------|-----------------|--------------------|-------------------|-------------------|-----|--|----------------------------------------------------------------------------------------------------------------------------------|------------------|------------------|---|--|-----------|--------------|------------------|
| | 117 ⁶⁴ | 110 ⁶⁶ | 111 ⁴⁷ | 88 ⁵² | | | 110 ⁶⁶ | | | 111 ⁴⁷ | | | | | | | | | 77 ⁴¹ | | | | | |
| | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | ★★★ | | | | | | | | | |
| BV Ind | 113 | 109 | 88 | 110 | 114 | 91 | 106 | 103 | 107 | 109 | 106 | 108 | 90 | 60 | ★★★ | | | 92 ⁴⁹ | - | - | | | | |
| Estimated BV | -.94 ⁶⁶ | -.13 ⁵¹ | -3 ⁵² | 11.2 ⁶⁶ | 17.9 ⁶² | -5 ⁴⁷ | 46 ¹⁹ | 37 ¹⁹ | -19 ¹¹ | 14 ²⁰ | 4 ²⁰ | 11.3 ²⁰ | 7.1 ⁴⁸ | 3.6 ²⁸ | | | | | | | | | | |
| Measurements | 32 | | | 262 (108) | 351(105) | 475(105) | - | - | - | - | - | - | | | | | | | | | | | | |
| Remarks: Skrotum omtrek: 41cm | | | | | | | | | | | | | | | | | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | | | | | |



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
17 0304

JVH 170304 MANLIK C

0086510013 09-SEP-17

DNS: U499224

DNA Profiel:

OPEN RANGE JVH 170304 - C
0086510013 - 09-SEP-17 0%

WO WO 120081 - C
0076619147 - 02-AUG-12 0%

OUERSKAP GEVERIFIEER

DNS: SIRE
GENOMIES:



OPEN RANGE JVH 130326 - B
0079229936 - 28-OCT-13 0%

OEK 34 TKP 388
RI 103 Gem SI/Kalf: 99 / 3
Oud. / Kalwers 4j.11m. / 3

WO WO 090135 - SP
0070265111 - 08-SEP-09 5%

WO WO 030399 - B
0048624829 - 28-OCT-03 0%

OEK - TKP 443
RI 98 Gem SI/Kalf: 110 / 5
Oud. / Kalwers 8j.9m. / 5

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

OPEN RANGE JVH 090220 - A
0069622934 - 17-SEP-09 0%

OEK 37 TKP 374
RI 103 Gem SI/Kalf: 99 / 4
Oud. / Kalwers 6j.1m. / 4

WO WO 070309 - C
0065895245 - 27-SEP-07 2%

WO WO 070320 - SP
0065891681 - 28-SEP-07 2%

WO WO 010527 - A
0048470660 - 09-NOV-01 0%

LASATER 4248 4248 - SP
0066097965 - 06-AUG-04 0%

JVH3021 JVH 033021 - FA
0065245870 - 15-NOV-03 0%

| Seleksie W. | KALF GEMAK | | | MELK | | | KALFGROEI | | | ONDERHOUD | | | GROEI TOETS | | | | | | VRUGBAARHEID | | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|-------------|------------------|-------------------|-------------------|-------------------|--------------------|-------------------|------------------|------------------|------------------|------------------|-----------------|--------------------|-------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------|---|---|--|--------------|--|--|-------------|--------------|------------------|
| | 99 ⁶³ | 102 ⁵² | 109 ⁶⁵ | 116 ⁴² | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | 99 ³⁸ | 116 ⁴⁷ | - | - | | | | | | | | |
| TW Ind | 103 | 78 | 102 | 109 | 111 | 85 | 109 | 110 | 113 | 109 | 112 | 112 | 96 | 94 | 116 | - | - | | | | | | | |
| Beraamde TW | -2 ⁶⁶ | .8 ⁴⁸ | .7 ⁵² | 11 ⁶⁵ | 16.2 ⁶² | -12 ⁴² | 57 ²⁰ | 49 ²⁰ | -26 ⁷ | 13 ²¹ | 7 ²² | 13.1 ²¹ | 2.3 ⁴⁵ | -2.7 ²⁴ | Semen skenker: Nee Toetse: Vrugbaarheid, Trich, Brucellosis en Vibriose. Inent. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | | | | | | | |
| Metings | 33 | | | 240 (103) | 351 (105) | 454 (100) | - | - | - | - | - | - | - | - | Opmerkings: Skrotum omtrek: 38cm | | | | | | | | | |

LOT 40



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
17 0115

JVH 170115 MALE C

0086497229 08-SEP-17

DNA: U499199

DNA Profiel:

OPEN RANGE JVH 170115 - C
0086497229 - 08-SEP-17 0%

WO WO 120217 - SP
0076623685 - 12-SEP-12 5%

PARENTAGE VERIFIED

DNA: SIRE
GENOMIC:



OPEN RANGE JVH 120107 - B
0076766187 - 15-SEP-12 0%

AFC 37 ICP 353
RI 103 Avg. WI/Calf: 101 / 3
Age / Calves 4j.11m. / 3

WO WO 100172 - SP
0072428469 - 16-SEP-10 5%

WO WO 080686 - C
0067878363 - 29-OCT-08 2%

AFC 23 ICP 363
RI 119 Avg. WI/Calf: 104 / 9
Age / Calves 9j.10m. / 9

FRENZEL 712 712 - SP
0071681894 - 01-FEB-07 0%

OPEN RANGE JVH 080230 - A
0068097351 - 02-NOV-08 0%

AFC 34 ICP 384
RI 105 Avg. WI/Calf: 96 / 4
Age / Calves 5j.11m. / 4

WO WO 080479 - SP
0068193028 - 02-OCT-08 5%

WO WO 050143 - SP
0062130091 - 01-SEP-05 9%

WO WO 050039 - SP
0062168604 - 10-SEP-05 13%

WO WO 050092 - B
0062130141 - 30-AUG-05 0%

L BAR 1473 1473 - -
0071681886 - 09-MAR-01 0%

FRENZEL 1212 C1212 - -
0071681878 - 02-DEC-01 0%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH2111 JVH 022111 - FA
0065246308 - 15-NOV-02 0%

| Selection V. | CALVING EASE | | | MILK | | | CALF GRWTH | | | MAINTENANCE | | | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|--------------|-------------------|--------------------|--------------------|--------------------|--------------------|------------------|------------------|------------------|-------------------|------------------|------------------|--------------------|------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------|-----|--|-----------|--|--|-----------|--------------|------------------|
| | 98 ⁶⁶ | 78 ⁵⁶ | 124 ⁶⁸ | 111 ⁵⁰ | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | 86 ⁴⁶ | 99 ⁵² | 107 ²² | 102 ⁴⁶ | | | | | | | | |
| Birth wght | 94 | 120 | 78 | 124 | 124 | 92 | 113 | 108 | 109 | 121 | 123 | 113 | 90 | 78 | 99 | 107 | 102 | | | | | | | |
| Estimated BV | .48 ⁶⁸ | -.46 ⁵⁵ | -5.7 ⁵⁶ | 18.3 ⁶⁸ | 24.9 ⁶⁴ | -4 ⁵⁰ | 69 ²⁹ | 46 ²⁹ | -21 ¹⁴ | 25 ³⁰ | 13 ³⁰ | 13.7 ³⁰ | 7 ⁵¹ | .2 ³⁵ | Semen donor: No Tests: Vrugbaarheid, Trich, Brucellosis en Vibriose. Vacc. Spons-, Lam-, Milt-, Knopvelsiekte en BVD | | | | | | | | | |
| Measurements | 35 | | | 264 (113) | 348 (103) | 480 (106) | - | - | - | - | - | - | - | - | Remarks: Skrotum omtrek: 38cm | | | | | | | | | |

LOT 41A

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



SA STAMBOEK
STUD BOOK

Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0178

JVH 160178 VROULIK B

0085183929

09-SEP-16

DNS: -

OPEN RANGE JVH 160178 - B
0085183929 - 09-SEP-16 0%

OEK - TKP -
RI -

Oud. / Kalwers - / -

Gem SI/Kalf: / 0

KALWINGS

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

OUERSKAP GEVERIFIEER

DNS:
GENOMIES:

OPEN RANGE JVH 090115 - B
0069623593 - 13-SEP-09 0%

OEK 36 TKP 368
RI 109 Gem SI/Kalf: 100 / 7
Oud. / Kalwers 9j.0m. / 7

FRENZEL 313 FRENZEL313 - SP
0064270952 - 03-JAN-00 0%

JVH4075 JVH 044075 - A
0065245011 - 15-NOV-04 0%

OEK - TKP 370
RI 115 Gem SI/Kalf: 106 / 11
Oud. / Kalwers 12j.10m. / 11



| Seleksie W. | KALF GEMAK | MELK | KALFGROEI | ONDERHOUD | GROEI TOETS | | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE | |
|------------------------------|---------------------|-------------------|--------------------|-------------------|-------------------|------------------|-----------------|------------------|------------------|-----------------|-----------------|------------------|-----------------|--------------------|---------------------------------------------------------|---------------------|------------------|
| | ★★★★ | ★★★ | ★★★ | ★★★ | | | | | | | | ★★ | | | | | |
| | 114 ⁵⁴ | 92 ⁴² | 104 ⁵⁷ | 91 ³⁴ | | | | | | | | 89 ³³ | | ★★ | ★★★ | ★★ | |
| TW Ind | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | 86 ⁴⁰ | 90 ²² | 84 ³⁶ |
| Beraamde TW | -1.14 ⁵⁷ | .62 ⁴¹ | -1.9 ⁴² | 8.5 ⁵⁷ | 8.8 ⁵⁴ | 13 ³⁴ | 9 ²³ | 22 ²³ | -9 ²¹ | 3 ²³ | 1 ²³ | 3 ²³ | 6 ³³ | -2.2 ²⁶ | In Vitro | | |
| Metings | 30 | | | 237 (107) | 301(104) | 332(100) | - | - | - | - | - | - | - | - | Spoelings/Embrios/Kalwers: 0/0/0 Toetse: Brucellosis | | |
| Opmerkings: SWAAR DRAGTIG | | | | | | | | | | | | | | | Inent. Spons-, Lam-, Milt-, Knopvelsiekte | | |

LOT 41B

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



SA STAMBOEK
STUD BOOK

Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
16 0359

JVH 160359 FEMALE B

0085023596

22-OCT-16

DNA: -

OPEN RANGE JVH 160359 - B
0085023596 - 22-OCT-16 0%

AFC - ICP -
RI -

Age / Calves - / -

Avg. Wl/Calf: / 0

CALVINGS

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PARENTAGE VERIFIED

DNA:
GENOMIC:

JVH4111 JVH 044111 - A
0065244428 - 15-NOV-04 0%

AFC - ICP 365
RI 116 Avg. Wl/Calf: 93 / 10
Age / Calves 11j.11m. / 10



| Selection V. | CALVING EASE | MILK | CALF GRWTH | MAINTENANCE | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE | |
|---------------------------|-------------------|-------------------|--------------------|-------------------|-------------------|------------------|-----|---------|----------------|--------|------------------|----|-------------------|-------------------|-------------------------------------------------------|---------------------|---|
| | ★★★★ | ★★★ | ★★★ | ★★★★ | | | | | | | ★★ | | | | | | |
| | 104 ⁵² | 93 ⁴² | 93 ⁵⁴ | 112 ²⁰ | | | | | | | 88 ²⁰ | | | ★★ | | | |
| BV Ind | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | 85 ³⁴ | - | - |
| Estimated BV | -19 ⁵⁵ | .13 ³⁹ | -1.6 ⁴² | 2.9 ⁵⁴ | 2.8 ⁴⁸ | -6 ²⁰ | - | - | 2 ⁵ | - | - | - | 7.1 ¹⁷ | -1.8 ⁸ | In Vitro | | |
| Measurements | 35 | | | 251 (104) | 280 (94) | 320 (94) | - | - | - | - | - | - | - | - | Flushings/Embrios/Calves: 0/0/0 Tests: Brucellosis | | |
| Remarks: SWAAR DRAGTIG | | | | | | | | | | | | | | | Vacc. Spons-, Lam-, Milt-, Knopvelsiekte | | |



SA STAMBOEK
STUD BOOK

Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0076

JVH 160076 **VROULIK B**

0084954569 **19-OCT-16**

DNS: -

OPEN RANGE JVH 160076 - B
0084954569 - 19-OCT-16 **0%**

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



OPEN RANGE JVH 130119 - C
0078796141 - 25-SEP-13 **0%**

OEK **37** TKP **348**
RI **103** Gem SI/Kalf: **103 / 3**
Oud. / Kalwers **4j.11m. / 3**

WO WO 050039 - SP
0062168604 - 10-SEP-05 **13%**

OPEN RANGE JVH 070046 - B
0065764573 - 04-SEP-07 **0%**

OEK **36** TKP **438**
RI **96** Gem SI/Kalf: **107 / 6**
Oud. / Kalwers **9j.0m. / 6**

WO WO 010081 - SP
0047188586 - 01-AUG-01 **0%**

WO WO 980119 - SP
0047116116 - 02-SEP-98 **0%**

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%

JVH4089 JVH 044089 - A
0065244683 - 15-NOV-04 **0%**

| Seleksie W. | KALF GEMAK | | MELK | KALFGROEI | ONDERHOUD | | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|-------------|------------------------------|--------------------------|-------------------------|--------------------------|-------------------|------------------|------------------|------------------|------------------|-----------------|-------------------------|-------------------|-------------------|--------------------|---------------------------------------------------------|--------------|------------------|
| | ★☆☆ | ★☆☆ | ★☆☆ | ★☆☆ | | | | | | | ★☆☆ | ★☆☆ | | | | | |
| | 98 ₅₃ | 105 ₃₈ | 98 ₅₅ | 111 ₃₂ | | | | | | | 89 ₃₁ | | | | | | |
| | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | ★☆☆ | | |
| TW Ind | 98 | 99 | 105 | 98 | 97 | 90 | 97 | 97 | 99 | 100 | 96 | 98 | 87 | 103 | 97 ₃₈ | | |
| Beraamde TW | .2 ₅₆ | .17 ₃₆ | 1.5 ₃₈ | 5.5 ₅₅ | 6.8 ₅₀ | -6 ₃₂ | 17 ₂₃ | 27 ₂₃ | -10 ₈ | 5 ₂₃ | -2 ₂₃ | 6.4 ₂₃ | 9.1 ₃₂ | -4.4 ₂₅ | In Vitro | | |
| Metings | 32 | | | 242 (107) | 299(103) | 343(102) | - | - | - | - | - | - | - | - | Spoelings/Embrios/Kalwers: 0/0/0 Toetse: Brucellosis | | |
| | Opmerkings: SWAAR DRAGTIG | | | | | | | | | | | | | | Inent. Spons-, Lam-, Milt-, Knopvelsiekte | | |



SA STAMBOEK
STUD BOOK

Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
16 0111

JVH 160111 **FEMALE B**

0085017374 **28-SEP-16**

DNA: -

OPEN RANGE JVH 160111 - B
0085017374 - 28-SEP-16 **0%**

AFC - ICP -
RI -
Age / Calves - / -
Avg. WI/Calf: / 0
CALVINGS

MULTIPLE SIRES -- MS
0135431172 - 01-JAN-40 -%

PARENTAGE VERIFIED
DNA:
GENOMIC:



OPEN RANGE JVH 120178 - B
0076767482 - 21-SEP-12 **1%**

AFC **37** ICP **359**
RI **105** Avg. WI/Calf: **110 / 4**
Age / Calves **5j.11m. / 4**

FRENZEL 8121 8121LH - SP
0073638058 - 21-JAN-08 **0%**

JVH5004 JVH 055004 - A
0065244600 - 15-NOV-05 **0%**

AFC - ICP **369**
RI **115** Avg. WI/Calf: **105 / 10**
Age / Calves **11j.10m. / 10**

LASATER 4248 4248 - SP
0066097965 - 06-AUG-04 **0%**

FRENZEL 622 622LH
0073636607 - 01-OCT-04 **0%**

TRUEHEART RANCH L 825784 - SP
0047564216 - 28-FEB-00 **0%**

| Selection V. | CALVING EASE | | MILK | CALF GRWTH | MAINTENANCE | | GROWTH TEST | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|--------------|---------------------------|--------------------------|--------------------------|--------------------------|-------------------------|------------------|------------------|------------------|------------------|------------------|-----------------|-------------------------|--------------------|--------------------|-------------------------------------------------------|--------------|------------------|
| | ★☆☆ | ★☆☆ | ★☆☆ | ★☆☆ | | | | | | ★☆☆ | ★☆☆ | ★☆☆ | | | | | |
| | 94 ₅₃ | 107 ₃₉ | 107 ₃₉ | 104 ₅₅ | 91 ₃₂ | | | | | | | 88 ₃₁ | | | | | |
| | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | ★☆☆ | | |
| BV Ind | 93 | 104 | 107 | 104 | 104 | 107 | 99 | 95 | 101 | 105 | 107 | 102 | 84 | 97 | 90 ₃₈ | | |
| Estimated BV | .55 ₅₆ | .01 ₃₈ | 1.8 ₃₉ | 8.6 ₅₅ | 11.8 ₅₂ | 12 ₃₂ | 22 ₂₄ | 23 ₂₄ | -11 ₅ | 10 ₂₅ | 5 ₂₅ | 8.3 ₂₅ | 11.8 ₃₂ | -3.3 ₂₅ | In Vitro | | |
| Measurements | 32 | | | 265 (113) | 322(111) | 359(108) | - | - | - | - | - | - | - | - | Flushings/Embrios/Calves: 0/0/0 Tests: Brucellosis | | |
| | Remarks: SWAAR DRAGTIG | | | | | | | | | | | | | | Vacc. Spons-, Lam-, Milt-, Knopvelsiekte | | |



SA STAMBOEK
STUD BOOK

Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0312

JVH 160312 **VROULIK B**

0085023539 **05-OCT-16**

DNS: -

OPEN RANGE JVH 160312 - B
0085023539 - 05-OCT-16 **0%**

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



OPEN RANGE JVH 080149 - A
0067553107 - 11-SEP-08 **0%**

OEK **36** TKP **369**
RI **109** Gem SI/Kalf: **107 / 8**
Oud. / Kalwers **10j.0m. / 8**

FRENZEL 313 FRENZEL313 - SP
0064270952 - 03-JAN-00 **0%**

JVH2037 JVH 022037 - FA
0065247439 - 15-NOV-02 **0%**

OEK - TKP **460**
RI **94** Gem SI/Kalf: **107 / 2**
Oud. / Kalwers **9j.11m. / 5**

| Seleksie W. | KALF GEMAK | | MELK | KALFGROEI | ONDERHOUD | | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|------------------------------|-------------------------|-------------------|--------------------------|-------------------|--------------------------|------------------|-------------------------|------------------|-------------------|-----------------|-----------------|-------------------|-------------------------|--------------------|---------------------------------------------------------|-------------------------|-------------------------|
| | ★☆☆ | ★☆☆ | ★☆☆ | ★☆☆ | ★☆☆ | | ★☆☆ | | | | | | ★☆☆ | | | | |
| | 95 ⁵⁴ | | 112 ⁴² | | 103 ⁵⁶ | | 89 ³³ | | | | | | 86 ²⁹ | | | | |
| | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | ★☆☆ | ★☆☆ | ★☆☆ |
| TW Ind | 95 | 100 | 112 | 103 | 101 | 109 | 100 | 98 | 105 | 103 | 106 | 96 | 85 | 92 | 91 ³⁹ | 95 ²² | 89 ³⁶ |
| Beraamde TW | .4 ⁵⁷ | .15 ⁴⁰ | 3.3 ⁴² | 8.1 ⁵⁶ | 9.8 ⁵² | 14 ³³ | 27 ²³ | 29 ²³ | -16 ²¹ | 8 ²³ | 4 ²³ | 5.5 ²³ | 10.8 ²⁶ | -2.4 ²³ | In Vitro | | |
| Metings | 36 | | | 263 (109) | 323(110) | 355(105) | - | - | - | - | - | - | - | - | Spoelings/Embrios/Kalwers: 0/0/0 Toetse: Brucellosis | | |
| Opmerkings: SWAAR DRAGTIG | | | | | | | | | | | | | | | Inent. Spons-, Lam-, Milt-, Knopvelsiekte | | |

LOT 43A



SA STAMBOEK
STUD BOOK

Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
16 0005

JVH 160005 **FEMALE C**

0084954080 **28-AUG-16**

DNA: -

OPEN RANGE JVH 160005 - C
0084954080 - 28-AUG-16 **0%**

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

WO WO 120217 - SP
0076623685 - 12-SEP-12 **5%**

PARENTAGE VERIFIED
DNA:
GENOMIC:



OPEN RANGE JVH 130290 - B
0078795663 - 03-OCT-13 **0%**

AFC **35** ICP **369**
RI **104** Avg. Wt/Calf: **95 / 3**
Age / Calves **4j.11m. / 3**

WO WO 100172 - SP
0072428469 - 16-SEP-10 **5%**

WO WO 080686 - C
0067878363 - 29-OCT-08 **2%**

AFC **23** ICP **363**
RI **119** Avg. Wt/Calf: **104 / 9**
Age / Calves **9j.10m. / 9**

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

OPEN RANGE JVH 090057 - B
0070353107 - 03-OCT-09 **0%**

AFC **35** ICP **417**
RI **101** Avg. Wt/Calf: **105 / 5**
Age / Calves **8j.7m. / 6**

WO WO 080479 - SP
0068193028 - 02-OCT-08 **5%**

WO WO 050143 - SP
0062130091 - 01-SEP-05 **9%**

WO WO 050039 - SP
0062168604 - 10-SEP-05 **13%**

WO WO 050092 - B
0062130141 - 30-AUG-05 **0%**

MANJOH MAJ 050496 - B
0062409305 - 01-OCT-05 **0%**

JVH066020 JVH 066020 - A
0066816745 - 15-NOV-06 **0%**

| Selection V. | CALVING EASE | | MILK | CALF GRWTH | MAINTENANCE | | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|---------------------------|--------------------------|--------------------|-------------------------|--------------------|--------------------------|------------------|--------------------------|------------------|-------------------|-----------------|-----------------|-------------------|-------------------------|------------------|-------------------------------------------------------|-----------|--------------|------------------|
| | ★☆☆ | ★☆☆ | ★☆☆ | ★☆☆ | ★☆☆ | | ★☆☆ | | | | | | ★☆☆ | | | | | |
| | 102 ⁶⁵ | | 90 ⁵⁴ | | 110 ⁶⁷ | | 111 ⁴⁷ | | | | | | 85 ⁴² | | | | | |
| | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | ★☆☆ | | | |
| BV Ind | 98 | 120 | 90 | 110 | 115 | 92 | 102 | 101 | 103 | 102 | 99 | 104 | 93 | 75 | 95 ⁵⁰ | - | - | |
| Estimated BV | .21 ⁶⁷ | -.44 ⁵² | -2.4 ⁵⁴ | 11.2 ⁶⁷ | 18.7 ⁶² | -5 ⁴⁷ | 32 ²⁰ | 33 ²⁰ | -14 ¹¹ | 8 ²¹ | 0 ²¹ | 9.2 ²¹ | 5 ⁴⁹ | .9 ³⁰ | In Vitro | | | |
| Measurements | 32 | | | 232 (102) | 291 (99) | 338(101) | - | - | - | - | - | - | - | - | Flushings/Embrios/Calves: 0/0/0 Tests: Brucellosis | | | |
| Remarks: SWAAR DRAGTIG | | | | | | | | | | | | | | | Vacc. Spons-, Lam-, Milt-, Knopvelsiekte | | | |



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0069

JVH 160069 **VROULIK B**

0085004869 **12-OCT-16**

DNS: -

OPEN RANGE JVH 160069 - B
0085004869 - 12-OCT-16 **0%**

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



OPEN RANGE JVH 130098 - B
0078796026 - 08-SEP-13 **0%**

OEK **37** TKP **367**
RI **101** Gem SI/Kalf: **106 / 3**
Oud. / Kalwers **5j.1m. / 3**

WO WO 050039 - SP
0062168604 - 10-SEP-05 **13%**

OPEN RANGE JVH 070160 - A
0065883035 - 16-OCT-07 **0%**

OEK **35** TKP **366**
RI **110** Gem SI/Kalf: **96 / 8**
Oud. / Kalwers **9j.11m. / 8**

WO WO 010081 - SP
0047188586 - 01-AUG-01 **0%**

WO WO 980119 - SP
0047116116 - 02-SEP-98 **0%**

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH2004 JVH 022004 - FA
0065247587 - 15-NOV-02 **0%**

| Seleksie W. | KALF GEMAK | | MELK | KALFGROEI | ONDERHOUD | | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|------------------------------|-------------------------|------------------|--------------------------|-------------------|--------------------------|-------------------|--------------------------|------------------|-----------------|-----------------|------------------|-----------------|-------------------------|--------------------|---------------------------------------------------------|--------------|------------------|
| | ★☆☆ | ★☆☆ | ★☆☆ | ★☆☆ | ★☆☆ | | ★☆☆ | | | | | | ★☆☆ | | | | |
| | 99 ₅₃ | | 102 ₃₈ | | 102 ₅₅ | | 115 ₃₂ | | | | | | 82 ₃₀ | | | | |
| | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | ★☆☆ | | |
| TW Ind | 99 | 98 | 102 | 102 | 100 | 87 | 96 | 96 | 98 | 99 | 95 | 97 | 82 | 88 | 95 ₃₈ | - | - |
| Beraamde TW | .14 ₅₆ | .2 ₃₆ | .7 ₃₈ | 7.3 ₅₅ | 8.9 ₃₂ | -10 ₃₂ | 14 ₂₃ | 26 ₂₃ | -9 ₈ | 4 ₂₃ | -2 ₂₃ | 6 ₂₃ | 12.7 ₃₀ | -1.6 ₂₄ | In Vitro | | |
| Metings | 30 | | | 261 (100) | 293(105) | 345(102) | - | - | - | - | - | - | - | - | Spoelings/Embrios/Kalwers: 0/0/0 Toetse: Brucellosis | | |
| Opmerkings: SWAAR DRAGTIG | | | | | | | | | | | | | | | Inent. Spons-, Lam-, Milt-, Knopvelsiekte | | |



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
16 0202

JVH 160202 **FEMALE B**

0085184034 **16-OCT-16**

DNA: -

OPEN RANGE JVH 160202 - B
0085184034 - 16-OCT-16 **0%**

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PARENTAGE VERIFIED
DNA:
GENOMIC:



OPEN RANGE JVH 080199 - A
0067553636 - 08-OCT-08 **0%**

AFC **35** ICP **367**
RI **110** Avg. Wt/Calf: **111 / 8**
Age / Calves **9j.11m. / 8**

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH2064 JVH 022064 - FA
0065246753 - 15-NOV-02 **0%**

AFC - ICP **380**
RI **113** Avg. Wt/Calf: **104 / 2**
Age / Calves **5j.10m. / 2**

| Selection V. | CALVING EASE | | MILK | CALF GRWTH | MAINTENANCE | | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|---------------------------|-------------------------|-------------------|--------------------------|-------------------|-------------------------|-----------------|--------------------------|---------|-----|--------|--------|----|-------------------------|-----------------|-------------------------------------------------------|-----------|--------------|------------------|
| | ★☆☆ | ★☆☆ | ★☆☆ | ★☆☆ | ★☆☆ | | ★☆☆ | | | | | | ★☆☆ | | | | | |
| | 99 ₅₃ | | 114 ₄₀ | | 95 ₅₅ | | 104 ₃₃ | | | | | | 85 ₁₇ | | | | | |
| | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | ★☆☆ | | | |
| BV Ind | 99 | 100 | 114 | 95 | 94 | 96 | - | - | - | - | - | - | 86 | 90 | 94 ₃₆ | - | - | |
| Estimated BV | .12 ₅₆ | .13 ₃₇ | 3.8 ₄₀ | 4.2 ₅₅ | 5.2 ₄₈ | 0 ₃₃ | - | - | - | - | - | - | 9.9 ₁₂ | -2 ₇ | In Vitro | | | |
| Measurements | 35 | | | 259 (115) | 321(110) | 356(106) | - | - | - | - | - | - | - | - | Flushings/Embrios/Calves: 0/0/0 Tests: Brucellosis | | | |
| Remarks: SWAAR DRAGTIG | | | | | | | | | | | | | | | Vacc. Spons-, Lam-, Milt-, Knopvelsiekte | | | |

LOT 43D

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



SA STAMBOEK
STUD BOOK

Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0212

JVH 160212 **VRUOLIK B**

0085184158 **20-SEP-16**

DNS: -

OPEN RANGE JVH 160212 - B
0085184158 - 20-SEP-16 **0%**

OEK - TKP -
RI -

Oud. / Kalwers - / -

Gem SI/Kalf: / 0

KALWINGS

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

OUERSKAP GEVERIFIEER

DNS:
GENOMIES:

OPEN RANGE JVH 100278 - B
0072469554 - 12-OCT-10 **0%**

OEK **34** TKP **373**
RI **108** Gem SI/Kalf: **94 / 6**
Oud. / Kalwers **7j.11m. / 6**

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH066039 JVH 066039 - A
0066816794 - 15-NOV-06 **0%**

OEK - TKP **364**
RI **116** Gem SI/Kalf: **100 / 6**
Oud. / Kalwers **7j.11m. / 6**



| Seleksie W. | KALF GEMAK | MELK | KALFGROEI | ONDERHOUD | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE | |
|-------------|------------------------------|-------------------|------------------|-------------------|-------------------|------------------|-----|---------|-----|--------|------------------|----|-------------------|--------------------|-------------------------------------------|--|
| | ★★★ | ★★★ | ★★★ | ★★★ | | | | | | | ★★ | | | | | |
| | 107 ⁵² | 96 ³⁹ | 94 ⁵⁵ | 110 ³⁴ | | | | | | | 88 ²³ | | ★★ | - | - | |
| TW Ind | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | In Vitro | |
| Beraamde TW | 106 | 100 | 96 | 94 | 90 | 92 | - | - | - | - | - | - | 91 | 92 | 88 ³⁷ | |
| Metings | -.42 ⁵⁵ | .13 ³⁶ | -1 ³⁹ | 3.4 ⁵⁵ | 2.4 ⁴⁸ | -5 ³⁴ | - | - | - | - | - | - | 6.2 ²⁵ | -2.3 ¹⁵ | 0/0/0 | |
| | 32 | | | 232 (103) | 283 (96) | 319 (95) | - | - | - | - | - | - | | | Toetse: Brucellosis | |
| | Opmerkings: SWAAR DRAGTIG | | | | | | | | | | | | | | Inent. Spons-, Lam-, Milt-, Knopvelsiekte | |

LOT 43E

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



SA STAMBOEK
STUD BOOK

Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
16 0468

JVH 160468 **FEMALE B**

0085192540 **26-SEP-16**

DNA: -

OPEN RANGE JVH 160468 - B
0085192540 - 26-SEP-16 **0%**

AFC - ICP -
RI -

Age / Calves - / -

Avg. Wt/Calf: / 0

CALVINGS

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PARENTAGE VERIFIED

DNA:
GENOMIC:

OPEN RANGE JVH 070087 - B
0065765851 - 05-OCT-07 **0%**

AFC **34** ICP **369**
RI **111** Avg. Wt/Calf: **97 / 9**
Age / Calves **10j.11m. / 9**

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH4082 JVH 044082 - A
0065245086 - 15-NOV-04 **0%**

AFC - ICP **372**
RI **115** Avg. Wt/Calf: **99 / 8**
Age / Calves **10j.0m. / 8**



| Selection V. | CALVING EASE | MILK | CALF GRWTH | MAINTENANCE | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|--------------|---------------------------|-------------------|-------------------|-------------------|-----------------|------------------|-----|---------|-----|--------|------------------|----|--------------------|--------------------|------------------------------------------|------------------|
| | ★★★ | ★★★ | ★★★ | ★★★ | | | | | | | ★★ | | | | | |
| | 92 ⁵³ | 100 ⁴¹ | 101 ⁵⁵ | 109 ³² | | | | | | | 84 ²⁴ | | | ★★★ | - | - |
| BV Ind | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | In Vitro | |
| Estimated BV | 93 | 98 | 100 | 101 | 99 | 92 | - | - | - | - | - | - | 86 | 92 | 90 ³⁷ | |
| Measurements | .59 ⁵⁶ | .2 ³⁸ | .1 ⁴¹ | 7.1 ⁵⁵ | 8 ²⁷ | -4 ³² | - | - | - | - | - | - | 10.2 ²³ | -2.3 ¹⁴ | 0/0/0 | |
| | 40 | | | 252 (100) | 271 (92) | 321 (91) | - | - | - | - | - | - | | | Toetse: Brucellosis | |
| | Remarks: SWAAR DRAGTIG | | | | | | | | | | | | | | Vacc. Spons-, Lam-, Milt-, Knopvelsiekte | |

LOT 44A

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. nommer **JVH 160151** Geslag **VRUOLIK B** Afdeling **0085564045** Reg. nommer **20-OCT-16** Geboorte Datum

OPEN RANGE
16 0151

DNS: -

OPEN RANGE JVH 160151 - B
0085564045 - 20-OCT-16 **0%**

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



OPEN RANGE JVH 110228 - B
0074395815 - 10-OCT-11 **0%**

OEK **35** TKP **374**
RI **107** Gem SI/Kalf: **99 / 5**
Oud. / Kalwers **7j.0m. / 5**

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH066039 JVH 066039 - A
0066816794 - 15-NOV-06 **0%**

OEK - TKP **364**
RI **116** Gem SI/Kalf: **100 / 6**
Oud. / Kalwers **7j.11m. / 6**

| Seleksie W. | KALF GEMAK | MELK | KALFGROEI | ONDERHOUD | GROEI TOETS | | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE | | |
|-------------|----------------------------------|--------------------------|-------------------------|--------------------------|-------------------|------------------|-----|---------|-----|--------|--------|-------------------------|-------------------|--------------------|-------------------------------------------|------------------|---|--|
| | ☆☆☆ | ☆☆☆ | ☆☆☆ | ☆☆☆☆ | | | | | | | | ☆☆☆ | | | | | | |
| | 95 ⁵² | 108 ³⁷ | 90 ⁵² | 111 ³² | | | | | | | | 90 ²³ | | | | | | |
| | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | ☆☆☆ | | | |
| TW Ind | 95 | 98 | 108 | 90 | 89 | 91 | - | - | - | - | - | - | 96 | 87 | 91 ³⁵ | - | - | |
| Beraamde TW | .41 ⁵⁵ | .2 ³⁴ | 2.3 ³⁷ | 1.4 ⁵² | 1.8 ⁴⁸ | -6 ³² | - | - | - | - | - | - | 2.8 ²⁵ | -1.4 ¹⁴ | In Vitro | | | |
| Metings | 35 | | | 245 (96) | 283 (99) | 339 (99) | - | - | - | - | - | - | | | Spoelings/Embrios/Kalwers: 0/0/0 | | | |
| | Opmerkings: SWAAR DRAGTIG | | | | | | | | | | | | | | Toetse: Brucellosis | | | |
| | | | | | | | | | | | | | | | Inent. Spons-, Lam-, Milt-, Knopvelsiekte | | | |

LOT 44B

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



Ident. number **JVH 160301** Sex **FEMALE B** Section **0085023497** Reg. number **25-SEP-16** Birth Date

OPEN RANGE
16 0301

DNA: -

OPEN RANGE JVH 160301 - B
0085023497 - 25-SEP-16 **0%**

AFC - ICP -
RI -
Age / Calves - / -
Avg. WI/Calf: / 0
CALVINGS

WO WO 120081 - C
0076619147 - 02-AUG-12 **0%**

PARENTAGE VERIFIED
DNA:
GENOMIC:



OPEN RANGE JVH 070151 - A
0065883084 - 13-OCT-07 **0%**

AFC **35** ICP **369**
RI **111** Avg. WI/Calf: **97 / 9**
Age / Calves **10j.11m. / 9**

WO WO 090135 - SP
0070265111 - 08-SEP-09 **5%**

WO WO 030399 - B
0048624829 - 28-OCT-03 **0%**

AFC - ICP **443**
RI **98** Avg. WI/Calf: **110 / 5**
Age / Calves **8j.9m. / 5**

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH2038 JVH 022038 - FA
0065246969 - 15-NOV-02 **0%**

AFC - ICP **460**
RI **94** Avg. WI/Calf: **103 / 5**
Age / Calves **9j.11m. / 5**

| Selection V. | CALVING EASE | MILK | CALF GRWTH | MAINTENANCE | GROWTH TEST | | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE | |
|--------------|-------------------------------|--------------------------|--------------------------|--------------------------|--------------------|-------------|------------------|------------------|------------------|------------------|-----------------|--------------------------|-----------|--------------------|------------------------------------------|--------------|------------------|--|
| | ☆☆☆ | ☆☆☆ | ☆☆☆ | ☆☆☆ | | | | | | | | ☆☆☆ | | | | | | |
| | 112 ⁶⁶ | 103 ⁵⁷ | 103 ⁶⁷ | 109 ⁴² | | | | | | | | 100 ³⁵ | | | | | | |
| | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | ☆☆☆☆ | | | |
| BV Ind | 113 | 87 | 103 | 103 | 105 | 93 | 106 | 108 | 111 | 106 | 108 | 110 | 99 | 96 | 111 ⁴⁸ | - | - | |
| Estimated BV | -.94 ⁶⁸ | .51 ⁵³ | .9 ⁵⁷ | 7.9 ⁶⁷ | 11.9 ⁶⁰ | -3.42 | 47 ¹⁶ | 44 ¹⁶ | -23 ⁷ | 11 ¹⁷ | 5 ¹⁸ | 12.3 ¹⁸ | .740 | -3.1 ¹⁹ | In Vitro | | | |
| Measurements | 32 | | | 253 (107) | 320(111) | 350(105) | - | - | - | - | - | - | | | Flushings/Embrios/Calves: 0/0/0 | | | |
| | Remarks: SWAAR DRAGTIG | | | | | | | | | | | | | | Tests: Brucellosis | | | |
| | | | | | | | | | | | | | | | Vacc. Spons-, Lam-, Milt-, Knopvelsiekte | | | |



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0407

JVH 160407 **VRUOLIK C**

0085024016 **11-SEP-16**

DNS: -

OPEN RANGE JVH 160407 - C
0085024016 - 11-SEP-16 **0%**

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

WO WO 120081 - C
0076619147 - 02-AUG-12 **0%**

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



OPEN RANGE JVH 110138 - B
0074395898 - 11-OCT-11 **0%**

OEK **36** TKP **355**
RI **107** Gem SI/Kalf: **98 / 4**
Oud. / Kalwers **5j.10m. / 4**

WO WO 090135 - SP
0070265111 - 08-SEP-09 **5%**

WO WO 030399 - B
0048624829 - 28-OCT-03 **0%**

OEK - TKP **443**
RI **98** Gem SI/Kalf: **110 / 5**
Oud. / Kalwers **8j.9m. / 5**

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 **-%**

JVH5052 JVH 055052 - A
0065243727 - 15-NOV-05 **0%**

OEK - TKP **374**
RI **114** Gem SI/Kalf: **97 / 6**
Oud. / Kalwers **8j.11m. / 7**

WO WO 070309 - C
0065895245 - 27-SEP-07 **2%**

WO WO 070320 - SP
0065891681 - 28-SEP-07 **2%**

WO WO 010527 - A
0048470660 - 09-NOV-01 **0%**

TRUEHEART RANCH L 825784 - SP
0047564216 - 28-FEB-00 **0%**

| Seleksie W. | KALF GEMAK | | MELK | KALFGROEI | ONDERHOUD | | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|-------------------------------------------|-------------------------|-------------------------|--------------------------|--------------------------|--------------------|--------------------|------------------|------------------|------------------|-----------------|------------------|--------------------|-------------------|--------------------------|---------------------------------------------------------|--------------|------------------|
| | ★★★ | ★★★ | ★★★ | ★★★ | ★★★ | ★★★ | | | | | | | ★★★ | ★★★ | | | |
| | 89 ₆₄ | 98 ₅₃ | 110 ₆₆ | 113 ₄₂ | | | | | | | | | | 109 ₃₈ | | | |
| | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | | | |
| TW Ind | 94 | 75 | 98 | 110 | 113 | 89 | 108 | 112 | 111 | 103 | 107 | 110 | 106 | 103 | 117 ₄₈ | - | - |
| Beraamde TW | .48 ₆₇ | .87 ₅₀ | -3.5 ₅₃ | 11.5 ₆₆ | 17.1 ₆₂ | -8.4 ₄₂ | 54 ₁₉ | 52 ₁₉ | -24 ₈ | 9 ₂₀ | 4.2 ₁ | 12.4 ₂₀ | -5.4 ₆ | -4.3 ₂₄ | In Vitro | | |
| Metings | 38 | | | 223 (94) | 311(105) | 351(104) | - | - | - | - | - | - | - | - | Spoelings/Embrios/Kalwers: 0/0/0 Toetse: Brucellosis | | |
| Opmerkings: SWAAR DRAGTIG | | | | | | | | | | | | | | | | | |
| Inent. Spons-, Lam-, Milt-, Knopvelsiekte | | | | | | | | | | | | | | | | | |



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
16 0414

JVH 160414 **FEMALE C**

0085024040 **13-SEP-16**

DNA: -

OPEN RANGE JVH 160414 - C
0085024040 - 13-SEP-16 **0%**

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

WO WO 120081 - C
0076619147 - 02-AUG-12 **0%**

PARENTAGE VERIFIED
DNA:
GENOMIC:



OPEN RANGE JVH 110315 - B
0074395328 - 03-OCT-11 **0%**

AFC **35** ICP **369**
RI **107** Avg. Wt/Calf: **95 / 5**
Age / Calves **6j.11m. / 5**

WO WO 090135 - SP
0070265111 - 08-SEP-09 **5%**

WO WO 030399 - B
0048624829 - 28-OCT-03 **0%**

AFC - ICP **443**
RI **98** Avg. Wt/Calf: **110 / 5**
Age / Calves **8j.9m. / 5**

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 **-%**

JVH4002 JVH 044002 - A
0065245714 - 15-NOV-04 **0%**

AFC - ICP **369**
RI **115** Avg. Wt/Calf: **91 / 9**
Age / Calves **11j.9m. / 10**

WO WO 070309 - C
0065895245 - 27-SEP-07 **2%**

WO WO 070320 - SP
0065891681 - 28-SEP-07 **2%**

WO WO 010527 - A
0048470660 - 09-NOV-01 **0%**

WO WO 070309 - C
0065895245 - 27-SEP-07 **2%**

| Selection V. | CALVING EASE | | MILK | CALF GRWTH | MAINTENANCE | | GROWTH TEST | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|------------------------------------------|--------------------------|-------------------------|--------------------------|--------------------------|------------------|-------------------|------------------|------------------|------------------|-----------------|------------------|--------------------|--------------------|--------------------|-------------------------------------------------------|--------------|------------------|
| | ★★★ | ★★★ | ★★★ | ★★★ | ★★★ | ★★★ | | | | | | ★★★ | ★★★ | ★★★ | | | |
| | 101 ₆₄ | 95 ₅₄ | 105 ₆₆ | 114 ₄₁ | | | | | | | | | | | | | |
| | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | | | |
| BV Ind | 103 | 89 | 95 | 105 | 105 | 89 | 103 | 105 | 108 | 102 | 105 | 108 | 103 | 97 | 109 ₄₈ | - | |
| Estimated BV | -15 ₆₇ | .47 ₅₁ | -1.2 ₅₄ | 9 ₆₆ | 12 ₆₀ | -8.4 ₁ | 37 ₁₆ | 41 ₁₆ | -20 ₇ | 8 ₁₇ | 3.1 ₈ | 11.1 ₁₈ | -2.3 ₄₅ | -3.4 ₂₂ | In Vitro | | |
| Measurements | 32 | | | 232 (102) | 313(108) | 350(105) | - | - | - | - | - | - | - | - | Flushings/Embrios/Calves: 0/0/0 Tests: Brucellosis | | |
| Remarks: SWAAR DRAGTIG | | | | | | | | | | | | | | | | | |
| Vacc. Spons-, Lam-, Milt-, Knopvelsiekte | | | | | | | | | | | | | | | | | |

LOT 45A

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



SA STAMBOEK
STUD BOOK

Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0052

JVH 160052 **VRUOLIK B**

0084954445 **22-SEP-16**

DNS: -

OPEN RANGE JVH 160052 - B
0084954445 - 22-SEP-16 **0%**

OEK - TKP -
RI -

Oud. / Kalwers - / -

Gem SI/Kalf: / 0

KALWINGS

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

OUERSKAP GEVERIFIEER

DNS:
GENOMIES:

OPEN RANGE JVH 130304 - B
0078795739 - 08-OCT-13 **0%**

OEK **35** TKP **392**
RI **101** Gem SI/Kalf: **107 / 3**
Oud. / Kalwers **5j.1m. / 3**

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

OPEN RANGE JVH 090212 - A
0069622876 - 15-SEP-09 **0%**

OEK **38** TKP **357**
RI **109** Gem SI/Kalf: **112 / 7**
Oud. / Kalwers **9j.0m. / 7**

LASATER 4248 4248 - SP
0066097965 - 06-AUG-04 **0%**

JVH3006 JVH 033006 - FA
0065246183 - 15-NOV-03 **0%**

| Seleksie W. | KALF GEMAK | | MELK | KALFGROEI | ONDERHOUD | | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|------------------------------|-------------------------|--------------------------|-------------------------|--------------------------|-------------------|------------------|------------------|------------------|-----|-----------------|-----------------|-------------------------|--------------------|--------------------|---------------------------------------------------------|-----------------|---------------------|
| | ★☆☆ | ★☆☆ | ★☆☆ | ★☆☆ | ★☆☆ | | ★☆☆ | | | | | | ★☆☆ | | | | |
| | 99 ⁵¹ | 116 ³⁴ | 96 ⁵³ | 109 ²⁷ | | | | | | | | 83 ²⁴ | | | | | |
| | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | ★☆☆ | | |
| TW Ind | 99 | 98 | 116 | 96 | 96 | 92 | 98 | 96 | - | 104 | 105 | 98 | 84 | 88 | 97 ³⁴ | - | - |
| Beraamde TW | .11 ⁵⁴ | .21 ³² | 4.3 ³⁴ | 4.4 ⁵³ | 6.2 ⁵⁰ | -5 ²⁷ | 19 ¹² | 26 ¹² | - | 9 ¹² | 3 ¹² | 6.2 ¹² | 11.7 ²⁵ | -1.7 ¹⁷ | In Vitro | | |
| Metings | 30 | | | 242 (108) | 293(101) | 337(102) | - | - | - | - | - | - | - | - | Spoelings/Embrios/Kalwers: 0/0/0 Toetse: Brucellosis | | |
| Opmerkings: SWAAR DRAGTIG | | | | | | | | | | | | | | | Inent. Spons-, Lam-, Milt-, Knopvelsiekte | | |

LOT 45B

0585042, J. VAN HEERDEN, POSBUS 677, HEIDELBERG, GAUTENG, 1438, (T)016-341 2637



SA STAMBOEK
STUD BOOK

Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
16 0122

JVH 160122 **FEMALE B**

0085252062 **25-SEP-16**

DNA: -

OPEN RANGE JVH 160122 - B
0085252062 - 25-SEP-16 **0%**

AFC - ICP -
RI -

Age / Calves - / -

Avg. WI/Calf: / 0

CALVINGS

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

PARENTAGE VERIFIED

DNA:
GENOMIC:

JVH066037 JVH 066037 - A
0066816984 - 15-NOV-06 **0%**

AFC - ICP **367**
RI **116** Avg. WI/Calf: **97 / 9**
Age / Calves **10j.10m. / 9**

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

Avg. WI/Calf: -

| Selection V. | CALVING EASE | | MILK | CALF GRWTH | MAINTENANCE | | GROWTH TEST | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|---------------------------|--------------------------|-------------------------|-------------------------|--------------------|------------------|-------------|-------------|---------|-----|--------|--------|-----------|-----|-----|-------------------------------------------------------|--------------|------------------|
| | ★☆☆ | ★☆☆ | ★☆☆ | ★☆☆ | - - | | - - | | | | | - - | | | | | |
| | 115 ⁵¹ | 96 ⁴⁰ | 83 ⁵⁴ | - - | | | | | | | - - | | | | | | |
| | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | | | |
| BV Ind | 113 | 101 | 96 | 83 | 82 | - | - | - | - | - | - | - | - | - | - | - | - |
| Estimated BV | -.96 ⁵⁴ | .11 ³⁷ | -1.40 | -1.7 ⁵⁴ | -3 ⁴⁶ | - | - | - | - | - | - | - | - | - | In Vitro | | |
| Measurements | 32 | | | 226 (99) | 264 (89) | 306 (91) | - | - | - | - | - | - | - | - | Flushings/Embrios/Calves: 0/0/0 Tests: Brucellosis | | |
| Remarks: SWAAR DRAGTIG | | | | | | | | | | | | | | | Vacc. Spons-, Lam-, Milt-, Knopvelsiekte | | |



SA STAMBOEK
STUD BOOK

Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0189

JVH 160189 VROULIK B

0085183978 11-SEP-16

DNS: -

OPEN RANGE JVH 160189 - B
0085183978 - 11-SEP-16 **0%**

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



OPEN RANGE JVH 100164 - B
0072473887 - 07-NOV-10 **0%**

OEK **35** TKP **369**
RI **109** Gem SI/Kalf: **94 / 6**
Oud. / Kalwers **7j.11m. / 6**

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH4040 JVH 044040 - A
0065245136 - 15-NOV-04 **0%**

OEK - TKP **375**
RI **114** Gem SI/Kalf: **111 / 7**
Oud. / Kalwers **10j.0m. / 8**

| Seleksie W. | KALF GEMAK | | MELK | | KALFGROEI | | ONDERHOUD | | GROEI TOETS | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|------------------------------|-------------------------|------------------|-------------------------|-------------------|-------------------------|------------------|--------------------------|---------|-------------|--------|--------|----|-------------------|--------------------|--------------|------------------------------------------------------------------------------------------------------------------|-------------------------|--------------|------------------|
| | ☆☆☆ | | ☆☆☆ | | ☆☆☆ | | ☆☆☆ | | | | | | | | ☆☆☆ | | | | |
| | 94 ₅₂ | | 99 ₃₈ | | 93 ₅₅ | | 113 ₃₂ | | | | | | | | | 91 ₂₃ | | | |
| | Geb gew | Geb Mat | Melk | Speen gew | Naspeen | Volw. gewig | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | | | | | |
| TW Ind | 94 | 101 | 99 | 93 | 90 | 89 | - | - | - | - | - | - | 94 | 98 | | | 90 ₃₆ | - | - |
| Beraamde TW | .52 ₅₅ | .1 ₃₅ | -.2 ₃₈ | 3.2 ₅₅ | 2.3 ₄₈ | -7 ₃₂ | - | - | - | - | - | - | 4.1 ₂₄ | -3.5 ₁₄ | | | | | |
| Metings | 36 | | | 234 (102) | 289 (97) | 309 (91) | - | - | - | - | - | - | | | | | | | |
| Opmerkings: SWAAR DRAGTIG | | | | | | | | | | | | | | | | In Vitro Spoelings/Embrios/Kalwers: 0/0/0 Toetse: Brucellosis Inent. Spons-, Lam-, Milt-, Knopvelsiekte | | | |



SA STAMBOEK
STUD BOOK

Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
16 0339

JVH 160339 FEMALE B

0085252120 15-SEP-16

DNA: -

OPEN RANGE JVH 160339 - B
0085252120 - 15-SEP-16 **0%**

AFC - ICP -
RI -
Age / Calves - / -
Avg. WI/Calf: / 0
CALVINGS

WO WO 120081 - C
0076619147 - 02-AUG-12 **0%**

PARENTAGE VERIFIED
DNA:
GENOMIC:



JVH066030 JVH 066030 - A
0066816919 - 15-NOV-06 **0%**

AFC - ICP **366**
RI **116** Avg. WI/Calf: **95 / 9**
Age / Calves **10j.9m. / 9**

WO WO 090135 - SP
0070265111 - 08-SEP-09 **5%**

WO WO 030399 - B
0048624829 - 28-OCT-03 **0%**

AFC - ICP **443**
RI **98** Avg. WI/Calf: **110 / 5**
Age / Calves **8j.9m. / 5**

WO WO 070309 - C
0065895245 - 27-SEP-07 **2%**

WO WO 070320 - SP
0065891681 - 28-SEP-07 **2%**

WO WO 010527 - A
0048470660 - 09-NOV-01 **0%**

| Selection V. | CALVING EASE | | MILK | | CALF GRWTH | | MAINTENANCE | | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE |
|---------------------------|--------------------------|-------------------|-------------------------|-------------------|--------------------------|------------------|--------------------------|------------------|------------------|-----------------|-----------------|--------------------|--------------------|--------------------|-----------|---------------------------------------------------------------------------------------------------------------|--------------------------|-----------|--------------|------------------|
| | ☆☆☆ | | ☆☆☆ | | ☆☆☆ | | ☆☆☆ | | | | | | | | ☆☆☆ | | | | | |
| | 110 ₆₅ | | 98 ₅₈ | | 102 ₆₆ | | 111 ₃₈ | | | | | | | | | | | | | |
| | Birth wght | Birth Mat | Milk | Wean wght | Post wean | Mature wght | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | | | | | | |
| BV Ind | 110 | 93 | 98 | 102 | 102 | 91 | 101 | 105 | 106 | 98 | 102 | 107 | 103 | 94 | | | 109 ₄₈ | - | - | |
| Estimated BV | -.71 ₆₇ | .35 ₅₄ | -.5 ₅₈ | 7.5 ₆₆ | 10.4 ₆₀ | -5 ₃₈ | 31 ₁₆ | 40 ₁₆ | -18 ₇ | 4 ₁₇ | 2 ₁₈ | 10.5 ₁₈ | -2.4 ₄₃ | -2.7 ₂₁ | | | | | | |
| Measurements | 35 | | | 227 (98) | 287 (97) | 338(100) | - | - | - | - | - | - | | | | | | | | |
| Remarks: SWAAR DRAGTIG | | | | | | | | | | | | | | | | In Vitro Flushings/Embrios/Calves: 0/0/0 Tests: Brucellosis Vacc. Spons-, Lam-, Milt-, Knopvelsiekte | | | | |



Ident. nommer Geslag Afdeling Reg. nommer Geboorte Datum

OPEN RANGE
16 0353

JVH 160353 **VRUOLIK B**

0085023554 **19-OCT-16**

DNS: -

OPEN RANGE JVH 160353 - B
0085023554 - 19-OCT-16 **0%**

OEK - TKP -
RI -
Oud. / Kalwers - / -
Gem SI/Kalf: / 0
KALWINGS

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

OUERSKAP GEVERIFIEER
DNS:
GENOMIES:



OPEN RANGE JVH 080075 - B
0067558403 - 13-SEP-08 **0%**

OEK **36** TKP **368**
RI **110** Gem SI/Kalf: **98 / 8**
Oud. / Kalwers **10j.0m. / 8**

FRENZEL 313 FRENZEL313 - SP
0064270952 - 03-JAN-00 **0%**

JVH4049 JVH 044049 - A
0065245227 - 15-NOV-04 **0%**

OEK - TKP **376**
RI **114** Gem SI/Kalf: **105 / 8**
Oud. / Kalwers **10j.0m. / 8**

| Seleksie W. | KALF GEMAK | MELK | KALFGROEI | ONDERHOUD | GROEI TOETS | | | | | | | | VRUGBAARHEID | | KOEI WAARDE | GROEI WAARDE | PRODUKSIE WAARDE |
|------------------------------|---------------------|-------------------|--------------------|-------------------|-------------------|------------------|-------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------------------------------|---------------------------------------------------------|------------------|------------------|
| | ★★★★ | ★★ | ★★★ | ★★★★ | | | | | | | | | ★★ | | ★★ | ★★ | ★★ |
| | 119 ⁵⁴ | 85 ⁴² | 95 ⁵⁶ | 115 ³² | GDT | Kleiber | VOV | Lengte | Hoogte | SO | OEK | TKP | 88 ³² | | | | |
| TW Ind | 119 | 93 | 85 | 95 | 90 | 88 | 89 | 89 | 93 | 90 | 94 | 87 | 91 | 90 | 87 ³⁹ | 86 ²² | 82 ³⁶ |
| Beraamde TW | -1.37 ⁵⁷ | .35 ⁴⁰ | -3.9 ⁴² | 4 ⁵⁶ | 2.6 ⁵² | -9 ³² | -10 ²³ | 14 ²³ | -2 ²¹ | -3 ²³ | -3 ²³ | .5 ²³ | 6.4 ³¹ | -2 ²⁵ | In Vitro | | |
| Metings | 32 | | | 247 (104) | 264 (89) | 323 (96) | - | - | - | - | - | - | - | - | Spoelings/Embrios/Kalwers: 0/0/0 Toetse: Brucellosis | | |
| Opmerkings: SWAAR DRAGTIG | | | | | | | | | | | | | | Inent. Spons-, Lam-, Milt-, Knopvelsiekte | | | |



Ident. number Sex Section Reg. number Birth Date

OPEN RANGE
16 0415

JVH 160415 **FEMALE B**

0085024065 **14-SEP-16**

DNA: -

OPEN RANGE JVH 160415 - B
0085024065 - 14-SEP-16 **0%**

AFC - ICP -
RI -
Age / Calves - / -
Avg. Wt/Calf: / 0
CALVINGS

WO WO 120081 - C
0076619147 - 02-AUG-12 **0%**

PARENTAGE VERIFIED
DNA:
GENOMIC:



OPEN RANGE JVH 110322 - A
0074393729 - 05-OCT-11 **0%**

AFC **35** ICP **374**
RI **106** Avg. Wt/Calf: **100 / 5**
Age / Calves **7j.0m. / 5**

WO WO 090135 - SP
0070265111 - 08-SEP-09 **5%**

WO WO 030399 - B
0048624829 - 28-OCT-03 **0%**

AFC - ICP **443**
RI **98** Avg. Wt/Calf: **110 / 5**
Age / Calves **8j.9m. / 5**

MULTIPLE SIRES - - MS
0135431172 - 01-JAN-40 -%

JVH2038 JVH 022038 - FA
0065246969 - 15-NOV-02 **0%**

AFC - ICP **460**
RI **94** Avg. Wt/Calf: **103 / 5**
Age / Calves **9j.11m. / 5**

| Selection V. | CALVING EASE | MILK | CALF GRWTH | MAINTENANCE | GROWTH TEST | | | | | | FERTILITY | | | COW VALUE | GROWTH VALUE | PRODUCTION VALUE | |
|---------------------------|---------------------|-------------------|-------------------|-------------------|-------------------|------------------|------------------|------------------|------------------|------------------|-----------------|--------------------|-------------------|------------------------------------------|-------------------------------------------------------|------------------|---|
| | ★★★★ | ★★★ | ★★★ | ★★★★ | | | | | | | ★★★ | | | ★★★ | | | |
| | 113 ⁶⁴ | 99 ⁵⁴ | 101 ⁶⁶ | 113 ⁴¹ | ADG | Kleiber | FCR | Length | Height | SC | AFC | ICP | 102 ³⁴ | | | | |
| BV Ind | 115 | 81 | 99 | 101 | 99 | 89 | 107 | 108 | 111 | 106 | 108 | 110 | 99 | 95 | 109 ⁴⁷ | - | - |
| Estimated BV | -1.07 ⁶⁷ | .71 ⁵⁰ | -.1 ⁵⁴ | 6.8 ⁶⁶ | 8.3 ⁶² | -7 ⁴¹ | 48 ¹⁶ | 45 ¹⁶ | -24 ⁷ | 11 ¹⁷ | 5 ¹⁸ | 12.4 ¹⁸ | -2.40 | -2.9 ¹⁷ | In Vitro | | |
| Measurements | 30 | | | 229 (101) | 285 (98) | 331 (100) | - | - | - | - | - | - | - | - | Flushings/Embrios/Calves: 0/0/0 Tests: Brucellosis | | |
| Remarks: SWAAR DRAGTIG | | | | | | | | | | | | | | Vacc. Spons-, Lam-, Milt-, Knopvelsiekte | | | |