WILKINS FARMING
Breeding for the Future

SOUTH ISLAND RED SIRE STAG
SALE
CATALOGUE

VENISON & ANTLERS

SALE TO BE HELD ON
13 JANUARY 2014 | 3 PM

AT THE PROPERTY OF:
Wilkens Farming, Athol
65 Harvey Rd off SH 6, between Five Rivers and Athol,
Mission Statement

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  - Breeding Values
  - Ultrasound CT Scanning
  - Carcass Evaluation
  - Leader Products

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All BVs quoted in this document are taken from DEERSelect November 2013. IOA (Inches of Antler) is a term now recognised as a measurement of live stags in Hard Antler, which is equivalent to the SCI scoring method.
Wilkins Farming Ltd
1018 Waipounamu Road
No 6 RD
GORE

We would like to offer you the opportunity to assess our line-up of 2 year old Red Sire Stags for sale this season by auction on Monday 13th January 2013 at our property Harvey rd Athol in Northern Southland.

We are confident you will be impressed with our continued progress in the stock we will be presenting through the direction of our breeding programme including stockman ship,BVs including 12 mth growth rate and meat yield or carcass lean BV(CLBV) in particular along with other characteristics you may look for in a new sire stag. These CLBVs are well above industry averages for this trait!

This season highlights for the Born 2011 crop include:
• Breed values are up to +24 for 12 mths growth rate.
• A number of 15 mth live weights between 175-190 lwt at 15 mths of age recorded February 2013.
• On average these are up 10 kgs on the season before.
• Number of animals selected for maternal traits.

For the first time we are also selling the progeny of the Doncaster herd we bought two years ago from Peter and Yvonne Doncaster, well-known Southland breeders who had a good following. His father Lindsay had put 32 years into breeding this stock, which has added even more depth to our breeding programme.

The introduction of this herd reiterates our commitment and depth of breeding within our herd. This also reflects the dedication that spans over five decades from breeders whose herds we have purchased including Rob Brookes, Clive Jermy’s and Doncaster’s to name a few.

We are comfortable we can provide you with a sire that will enhance your production including the antler structure the Eastern’s provide or whatever your goals maybe. Good strategy is required both sides of the farm gate with the right implementation it will be rewarding if executed well, including performance enhancing genetics.

We look forward to seeing you at our sale or hope to hear from you in the near future if you have any queries or interest in our deer breeding program or feedback from past purchases.

Best wishes for the festive season and a prosperous 2014.

Michael Wilkins
Wilkins Farming Limited

Graham Kinsman
PGGW - 027 422 3154

Ron Schroeder
PGGW - 027 432 1299

Brian Newell
PGGW - 027 595 6448

John Williams
PGGW - 027 241 4179

Brian Duggan
PGGW - 027 432 4212

Craig North
RLL - 027 473 0864

Adam Whaanga
RLL - 027 418 3438

Neville Clark
Auctioneer - 027 598 6537
“Breeding for the Future”

Our aim is to produce high value from an efficient maternal weight hind through the use of the latest technology and best genetics available.

Pictured: 144/Orange/05 at 4 years
Originally Sharrow Farm (now known as Wilkins Farming Ltd) supplied large numbers of hinds in the pioneering days of deer farming for corporations such as Eastern Deer Corporation in the Hawkes Bay and Land Corp throughout the South Island along with smaller Southland based operations.

Deer breeding has spanned over five decades now. Wilkins Farming has been breeding for body weight and velvet/trophy from various European bloodlines. Bloodlines bought from Rob Brookes in the 80’s and 90’s are based mainly on King Richard from Festl bloodlines Germany. These genetics have been carried on through the mid 90’s with Blue 13 who is a son of King Richard and also through Red 7, a grandson of King Richard.

King Richard was a recognised champion sire and was owned by Rob Brookes on his Ladyson farm in England. There seems to have been a universal agreement on the merit of this stag that has produced hard antler weights up to 14.2kgs with his body weight around 320kgs in his prime. King Richard’s temperament was outstanding.

These German genetics have been crossed with Hungarian bloodlines at Wilkins Farming with a son of Kapos called Fredrich, Fredrich’s velvet and body weights speak for themselves, and the progeny he left is certainly eye catching. He has been mated to selective hinds since being at Wilkins Farming, from various well-known bloodlines including German, Hungarian, Danish, Furzeland and Woburn & Warham.

Since 2001 artificial insemination (AI) has been a big part of introducing new genetics to our herd. These programs ranged in size starting with 50 hinds in 2001 to 800 in 2008. On the back of AI since 2004 we have been using embryo transfer (ET) to help speed up the multiplication of the animals, controlling breeding for specific traits. We have also breed and purchased top sires for venison growth and maternal traits. The quality of these sires is now the back bone of our breeding program and we rely less on AI and ET.

To continue our genetic and production improvement we purchased the Stanfield Eastern Stud in 2008. This stud was owned and managed by Clive and Elsie Jermy who pioneered the importation of Eastern European red deer to New Zealand.

For the first time we are also selling the progeny of the Doncaster herd we purchased two years ago. Peter and Yvonne Doncaster are well known Southland breeders who have a good following. Peters father Lindsay had put 32 years into breeding this stock which has added more depth to our breeding programme.

The introduction of this herd reiterates our commitment and depth of breeding within our herd. It is also a reflection of the dedication that spans over 5 decades from ourselves but the other breeders whose herds we have purchased. This enforces our goal of using the best genetics available and the use of the latest technology, including CT and ultrasound scanning.

Besides the recorded stock we have been continuously striving to breed European red deer for growth rate and trophy/velvet for large-scale commercial use.
Through recording it is easier to mate the right hind to the right stag for specific goals. We are continuously establishing and reviewing Breed values and DNA profiles of our animals to enhance the accuracy of our monitoring.

Our main focus is breeding an animal that will be an efficient breeder of venison. To do this you need to have the right genetics and feed.

Approximately 90% of our herd has a breeding focus on the following five principles:

1. A Red hind herd should have an average adult body weight of 110 to 120 kgs, creating satisfactory breeding efficiency.

2. Once this has been achieved you are on the front foot to getting this progeny to the high value early spring market. To achieve this market it is also important to select on the growth rate from weaning to 100kgs.

3. High carcass yield and high value meat cuts, breeding a higher value animal.

4. Temperament, fertility and calving date all play a part in having a successful breeding programme.

5. Strong velvet and trophy genetic base means these stags may still perform well beyond the venison market. The balance of our herd is still selected especially to breed trophy deer that are velveted until they reach their breeding potential. Then trophy value is realised, adding residual value to the sire when it comes to the end of its breeding worth.

In relation to point 3, we are currently in our tenth season of collecting on farm measurements of carcass loin for meat quality traits through ultrasound scanning, measuring eye muscle area of live deer. We are also making use of the Vio-scan services for meat yield at Invermay in Mosgiel, to add value to our breeding programme to further enhance carcass value.

We are using a wide range of genetics to achieve these goals, enabling us to have a large number of options for cross breeding. The genetics being sourced, we believe, are the best available in the world to our knowledge that we can access for the specific traits we are breeding for.

Wilkins Farming continue to keep pure bloodlines, alongside this our three main breeding groups consist of Euros (composite breed of deer from across UK and Europe), Eastern (Eastern European descent) and German English (German & English Parks). These three bloodlines are maintained through mating approximately 1500 fully recorded hinds annually. With this hind base we continue to collect data to evaluate the best options for breeding to optimise on farm production and profitability.
Success isn’t something you inherit.

Mike Wilkins is part of an innovative generation. One that’s focused on growing successful businesses, not waiting expectantly for them. Wilkins Farming is a prime example. Together with his family, he’s transformed it into something unique. See what’s shaping the future of agribusiness at sharedstories.co.nz
DEERSelect

DEERSelect provides genetic evaluations for the deer industry. Evaluations are completed 6 times a year using all information in all connected herds to estimate genetic merit for individuals. Genetic merit of individuals is presented as:

- An estimated Breeding Value (eBV) for a trait – eg Weaning weight or Weight at 12 months.
- Or as an Index which consists of a number of relevant Breeding Values multiplied by economic weighting reflecting the value of an extra unit of that trait to a production system. Indexes are expressed as dollars per hind fawning. A higher Index value represents a greater financial return.

Breeding Values

Breeding values are an estimate of the genetic merit of an individual for a trait relative to the average merit of all animals in the base year. For the deer industry the base year is 1990 and the genetic merit for that year is set as zero.

Breeding values are based on the performance of the individual and all known relatives. Breeding values are corrected for environmental factors such as mob, age of dam, sex and differences between seasons. As more information is collected – later liveweights or the performance of progeny, the breeding values are updated. Breeding values are expressed in the same units as they are measured – so for growth (weight) and velvet they are in Kilograms and for conception date they are in days. As extra information is added the Breeding value is adjusted and the accuracy becomes higher. Generally all young sale stags have similar accuracy values as they have not produced progeny.

As the sire contributes half the DNA to his offspring and the other half comes from the dam, the expected improvement from the sire is ½ the breeding value.

Eg. Liveweight at 12 months Breeding Value W12eBV = +12kg, so on average he will contribute +6kg genetically to his progenies liveweight at 12months relative to an average sire in 1990. If high growth sires have been used for some time in a commercial herd, and replacement hinds retained, the genetic merit of the hind base will increase accelerating the rate of genetic gain in the progeny.

Indexes

Breeding values can be combined into an index which multiplies relevant breeding values by the value to a production system of a 1 unit increase in the trait. Indexes are expressed in cents/ hind calving and a higher value indicates a greater overall value.

The Red Early-Kill Index consists of Growth, Meat and Conception date breeding values multiplied by a relevant economic weights.

The Deer Terminal Index consists of Growth and Meat Breeding values and the relevant economic weightings.

Genetic gain is cumulative and provides a long-term improvement in productivity from your investment in animal genetics.
Figure 1. Genetic progress in 12-month weight Breeding Value across all DEERSelect herds over the last 20 years.
Neville Jopson (AbacusBio)

Introduction
The main focus of genetic improvement programmes for venison production has been improving growth rates. High growth rate animals achieve slaughter live weights at an early age compared to low growth rate animals. While efficient conversion of grass into live weight is important in running an efficient venison operation, the weight of meat recovered from a carcass for sale is also very important. Heavier carcasses obviously have more meat than lighter carcasses, but that does not necessarily mean that the carcass has yielded well. Animals slaughtered at the same live weight can vary considerably in the weight of meat they produce.

For example, the difference in weight of meat in striploins measured at slaughter between the top and bottom 5% of a line of 95 Wilkins Farming red deer was 1.1kg after adjustment for differences in carcass weight. At $8/kg carcass weight, this equates to a difference of $9.80 per head from the loin alone, without including any related increase in meat yield from the other areas of the carcass. Including the weights of meat in the hindleg and shoulder cuts measured in the same trial slaughter resulted in a difference in value between the best and worst animals of $48 FOB/animal. This value is expected to increase as genetic improvement from the ultrasound and CT scanning programme add to the improvements in meat yield.

Ultrasound scanning
In order to estimate meat yield in a live animal, we have to be able to ‘look inside’ the body of the animal. Ultrasound scanning is a medical technology that is able to collect images of tissues in the body. It was developed for use on humans, but has been widely used in the sheep industry to measure the area of the eye muscle to improve meat production.

Ultrasound scanning works well for scanning farmed animals. The scanner itself is small and portable meaning it can be used on-farm. It does not take long to measure an individual animal and they can be measured in a crush without the need to sedate. It is also relatively inexpensive so a large number of animals can be measured. However, it is not possible to scan the entire carcass using ultrasound meaning that the results for the eye muscle are used to give an approximation of total meat yield. There are also problems with deer in collecting good images when the stags are in their winter coats.

Ultrasound is a useful tool in genetic improvement programmes for improving meat yield. It gives better estimates of meat yield than using live weight alone, but is not as accurate as more expensive technologies like CT scanning. However, the fact that it is inexpensive, easy to collect and can be measured on-farm means that potentially all young stags can be measured.
CT scanning
CT scanning is another human medical scanner that has been applied for use in livestock. CT scanner allows us to take very accurate measurements on meat and fat in the carcass of an animal. The CT measurements are effectively as accurate as slaughtering the animals and then dissecting out the meat from the fat and bone in the carcass. However, the stag is still alive after CT scanning and can be used in a breeding programme.

While the accuracy of CT is excellent, scanning is very expensive (hundred of dollars per animal), and only a relatively small number of animals can be scanned in a day. The machine is not portable, so the deer have to trucked to the CT facility rather than scanned on farm. The deer also have to be anaesthetized while they are scanned. As such, it is suited to taking a set of highly accurate measurements on a small group of animals. This means that CT scanning is suited to selecting the stud sires for use in the stud rather than for animals for sale to clients. The genetic improvements made in the stud then flow on to the next crop of stags for sale.

Benefits of ultrasound and CT scanning
Selecting for growth rate alone will improve the value of an animal's carcass because it will have a larger carcass at the same date, or it can be slaughtered at an earlier age. If some meat yield measurements (i.e. ultrasound and CT scanning) are included in the genetic improvement programme, it is possible to improve carcass yield over and above the improvement that comes from improved growth rate. In a breeding system that ultrasound scans all of the stags and CT scans the top 10% of stags, we would expect to lose a small amount of the improvement in growth rate (340g per round of selection), this would be compensated for by improvements in the yield of meat in the hind leg, loin and shoulder regions of the carcass. The gains have been estimated at an additional 510 grams of meat per round of selection, including 270g additional in the hind leg, 70g additional on the loin and 150 grams additional in the shoulder. These gains are per round of selection and are cumulative so with five years of selection the gains would be 1343, 373 and 747g more meat in the hindleg, loin and shoulder cuts than would have been the case if the stags had only been selected on the basis of growth rates.

These gains are based on random allocation of hinds to the stud stags. Further gains can be made using ‘assortative mating’ where the best stags are mated to the best hinds, although the level of inbreeding has to be monitored using this technology.
EVALUATING THE CARCASS

Checking depth loin - at plant

Checking width - at the plant

Scanning depth loin

The picture eye muscle

CT Scanning

CT Scanning

Wilkins Farming Ltd

Evaluating the Carcass

Checking depth loin - at plant

Checking width - at the plant

Scanning depth loin

The picture eye muscle

CT Scanning

CT Scanning
Welcome to this sale day.

LEADER is pleased to be a supplier of identification tags for Wilkins farms. With the roll out of electronic tags under the AHB and NAIT schemes many of you will be wondering what will be your best option.

The tags you see on these animals are of the same type approved as NAIT RFID tags. They are the same tags sold in millions that are also used in the Australian Mandatory National Livestock Identification Scheme. The technology used in these tags is known as HDX or Half Duplex radio frequency which is generally accepted as the preferred type for getting maximum reading distance. The glass transponder enclosed in the tag is also capable of being recycled should NAIT allow it in the future. Should recycling of tag transponders be approved the price of tags will be reduced.

We recommend you look at LEADER’s website www.leaderproducts.co.nz for more information.

Please refer to “A SUMMARY OF RFID TAGS FOR LIVESTOCK” in the GENERAL INFO-RFID area.

John Dumbrell
Animal traceability
More accurate and easier automated data capture
No data mix up in breeding program
Assists with individual animal management decisions
Facilitates auto drafting for sheep, beef, and deer farms

Facilitates making drafting decisions prior to yard activity
Facilitates automation in Dairy
Identify animal for milk yields
Automatic measurement of cow and milk parameters
Alarms for withholding milk
Automated drafting
Feed Substitution
HR4 Hand Held EID Tag Reader & Data Collector

Let the NEW HR4 take your stock management to new places. With its large 2.8” LCD screen and powerful data collection capability you can record, view, sort and add animal data in the yard, enabling instant stock management decisions.

Now that’s out of this world.

We’d love to show you more at www.gallagher.co.nz
Available from your local Gallagher stockist.
## Conditions of Sale

1. The stags are offered by public auction
2. Antler will be cut after sale and remain property of vendor unless advised differently by purchaser on sale day.
3. All sale stags have passed Johnes testing.
4. Wilkins Farming Breeding Herds have been TB tested clear and carry C10 plus status.
5. Wilkins Farming will stand by their stag’s performance, though the vendor makes no guarantees.
6. Terms are strictly cash unless prior arrangements have been made with Wilkins Farming Limited or participating stock and station agents.
7. Sales are GST exclusive

### Special Conditions

No animals, embryos or semen sold by Wilkins Farming or their germplasm, any subsequent progeny or germplasm, including the semen and germplasm of that progeny may be supplied to any third party without the express written permission of Wilkins Farming Ltd.

The condition does not affect the normal commercial deer farming or stud farming, or the normal sales of semen or embryos as it applies to entities with the primary function of commercial semen/germplasym activity.

### OSH

Every effort will be taken by the vendors, their staff and assistants, both on the day of the sale as well as on any other visits of inspection to ensure the safety of intending buyers and visitors. However we wish to advise that this is a farm run under normal management conditions and certain dangers exist in relation to livestock and their environment.

Visitors should take care to ensure their personal safety.

Although every care has been taken in compiling this catalogue to ensure accuracy no responsibility is accepted for any errors that may be included therein.
Schedule of Sires of Sale Stags

All Sires featured can be found on our website:

WWW.WILKINSFARMING.CO.NZ

Pictured: Vladimir at 4 years
Unbelievable antled Eastern sire for age, showing the fabulous cross of Heinrich over Maximilian. At 5yrs a remarkable 56” wide, 47” long, 37¼” span, 12.5k.g, H/A and 469 SCI. This sire has the potential to hit 50” x 60” plus easy. His first crop of sons showed the same wide and heavy characteristics.

At 8 years he continued to produce a head of antler, he is renowned for main beam length of 49 inches, circumference of 11 inch mid beam, 43.5 inch inside span and 63 inch outside span.

Current BV W12 (currently under review).
This super sire has changed the face of Eastern breeding. A spectacular 392kg at 6 years with 13.1kg H/A, his first crop of sons were up to 256kg, antler spread 46”, antler weight 9.05kg, with prices up to $53,000. In Stanfields January 06 sale they had a remarkable Maximilian son with antlers at 48.5” wide and 24 points. He made $40,000 and was purchased by Ross Green.

Of all the Eastern sires Stanfields have bred with since 1984 Maximilian is indisputably No.1. He is the sire that features most prominently in all pedigrees of Deer Select sires. And has produced 2 year sires with sale day weights up to 262kgs. He is currently at (Oct 2012) BV 16.61

We still breed strategically with Maximilian by AI with limited semen stocks we still maintain.

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<td>392</td>
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<td>7</td>
<td>370</td>
<td>13.8kgs, 28 Points, 468 IOA</td>
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</table>

**NICHOLAI**
9.9KG HA
92/Y11 1/6/92
324KG

**HEINRICH**
8KG SAI1
83/529 7/6/83
339KG

**GODOLLO HUNGARY**
11.86KG HA
63/TITO 1/6/63

**LEOPOULD II**
1/6/84
RED 41

**LEOPOULD II**
1/6/84
160

**KATRINA**
72/44 1/6/72
136KG

**GODOLLO HUNGARY**

**YUGO**
This stag was retained from the 2011 sale line up to enable us to keep developing the antler structure in our Eastern herd. As a 3yo he grew a very impressive multi point head, 35 inch inside span.

His head is very wide with good length plus he has very good body weights and gives us another option being a Milan son. We are exited with the young progeny Milano has on the ground.

Milano’s BV W12 currently under review.
Sergei was a pure Romanian outcross to the Romany and Alexei lines. Taken as a trophy in 2007, 262 CIC points, the unofficial No. 5 ranked trophy for CIC.

His notable sons have sold to $37,000. However in January 2008 he produced two spectacular stags with the heaviest full antler sale heads recorded at the stud, 10.4 and 11.25kg and up to 250kg liveweight purchased by Jim Scourgie and John Carter.

This stags antler frame should never be under valued producing some very valuable and fine offspring, including a super good Sergei son Vladimir. Milan is also out of a Sergei daughter.

Sergei’s progeny also do well in meat yield trials. He was a very deep bodied sire with good meat on his loin and backend.
Vladimir is the stag Clive Jeremy retained from his born 2005 Eastern crop. A son of Sergei by a Maximilian daughter, 253 kg live weight and 7.3 kg H/A stripped with a very heavy beam and top BV at the time for 12 mth growth rate of +17.71. This stag was a standout amongst stags that went onto sell for $27 000 and $28 000 per head respectively.

Antlers at 4 yrs where 42 “long and inside of 32”, as a velvet head he is very correct and cutting in excess of 9 kgs as a MA stag.

He is incredibly quiet and a wonderful asset to have in the herd, he is leaving very high performing progeny and therefore proving to be a champion sire.

BV W12 +12.3 (Oct 13 - under review)
Huge growth rates, two great sires Maximilian and Samurai to breed this stag out of one of our best dams, 350 Red for breeding efficiency. This stag has ranked number one of our progeny that we bred in 2005. Great body conformation and ranked No 1 on our loin and carcass value index for born 2005.

144 Orange is proving to be a standout sire. His progeny are eye catching and performing well in a number of traits including growth rate, yield and hardiness.

BV W12 +18.1 (Oct 13)
Denzel was purchased from the Black Forest sale in 2006 by the Doncaster stud and was the highest EBV sire ever offered by auction at that time! Sired by one of the industry growth rate champions Kabul out of a first fawner Sintana daughter (by a good Romanian bloodline that hasn’t been used widely) Denzel offers new blood into our herd and we look forward to his potential as a sire in our herd.

This stag has a current (Nov 2013) BV W12 13.3
Megatoo was the standout for his year, top ranked EMA through the CT scanner scanner for his year. Most importantly No 1 for % meat to bone on carcass through the CT scanner. The dam of this stag is a proven breeder of sires.

His progeny coming through in this years sale are proving very good, they are high growth rate and very solid looking stags. This reflects estimated breed value of +25 for 12 mths he had at 2 years which was very high at this time. A very good sire leaving high quality hardy type red deer.

This stag has a current (Nov 13) BV W12 16.3
Rocky has proven himself to be a good growth rate sire, maintaining a good W12eBV for an older stag. Proven venison sire Stallone, Megamilian and Maximilian feature in his pedigree.

This stag has a current (Nov 2013) BV W12 of 21.2

<table>
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<td>Sept (10mths)</td>
<td>81</td>
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<td>Oct (11mths)</td>
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This stag is a very important bloodline as he is a complete out cross to the majority of all the top ranked BV stags. He has amazing body conformation like his sire Savar, who was a very blocky stag. Vaster is leaving some very nice stags.

This stag has a current (Nov 2013)BV W12 of 9.5
We purchased this stag as an outcross for us from Peel Forests 2011 sire stag sale. He offers a lot of valuable traits: English/German bloodline, extremely high BV for 12 mth growth rate (one of the best, +17.7) and also includes top velvet genetics to make a very attractive combo.

Current (Nov 2013) BV W12 17.7

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<td>GER</td>
<td>3/12/2010</td>
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</tr>
<tr>
<td>Andrew II</td>
<td>203W</td>
<td>9/02/2013</td>
<td>137</td>
</tr>
<tr>
<td>James</td>
<td>203W</td>
<td>9/02/2013</td>
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</table>
**W12eBV currently under review**

One of two 2006 born sires WFL retained to use for its breeding efficiency programme for maternal genetics going back to Megamillion. One of the top two for breeding efficiency weaning 65% of dams weight at weaning in Early March.

**Strong mix of German in this sire.**

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**W12eBV ......................21.9**

One of two 2006 born sires WFL retained to use for its breeding efficiency programme for maternal genetics going back to Cossar. One of the top two for breeding efficiency weaning 65% of dams weight at weaning in Early March.

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**DIL top growth rate and carcass lean sire.**

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**DIL good Bremen son containing top German English bloodlines for venison production.**
SCHEDULE OF SIRES OF SALE STAGS
PEDIGREE ONLY

Wilkins Farming Ltd

Schedule of Sires of Sale Stags
Pedigree Only

W12eBV .................................... 16.9
Doncaster sire

W12eBV .................................... 5.6
Doncaster sire

W12eBV ..................................... 7.5
Doncaster sire

W12eBV .................................... 19.7
Doncaster sire

W12eBV ..................................... 16.9
Doncaster sire

W12eBV ..................................... 17.4
Doncaster sire

Pure German sire, had a W12eBV for growth rate of 15+ at time of purchase Foveran sale 2010
KAIWAKA is a quality brand developed in New Zealand by farmers. Our family business has been serving the agricultural market for over 30 years and our garments are renown for their QUALITY and DESIGN to meet the rugged demands of the farming environment - farm chemical resistance - tear/puncture resistant 100% water and windproof.

“YOU CAN’T REPLY ON THE WEATHER, BUT YOU CAN REPLY ON THE KAIWAKA BRAND”

KAIWAKA WET & COLD WEATHER CLOTHING
THE MOST TRUSTED BRAND BY NEW ZEALAND FARMERS FOR OVER 30 YEARS

KAIWAKA is a quality brand developed in New Zealand by farmers. Our family business has been serving the agricultural market for over 30 years and our garments are renown for their QUALITY and DESIGN to meet the rugged demands of the farming environment - farm chemical resistance - tear/puncture resistant 100% water and windproof.

To view our full range of protective clothing visit us on: www.kaiwakaclothing.com

Phone 0800 KAIWAKA or Visit www.kaiwakaclothing.com for a retailer near you.
Breeding goals achieved by using the best available genetics using the latest technology available. This includes:

- Ultrasound scanning for eye muscle
- CT scanning
- Deerselect
- Deer progeny testing
- EID and DNA testing

Wilkins Farming
Breeding for:

- Breeding efficiency
- Maximising carcass yield and high value cuts
- High growth rates
- Hardiness
- Outcrosses with high BV's for growth rate including English and German bloodlines
- Temperament
- Antler structure

The Results...

Venison & Antlers
Breeding goals achieved by using the best available genetics

Using the latest technology available. This includes:
- Ultrasound scanning for eye muscle
- CT scanning
- Deerselect
- Deer Progeny Testing
- EID and DNA testing

Breeding for:
- Breeding efficiency
- Maximising carcass yield and high value cuts
- High growth rates
- Hardiness
- Outcrosses with high BV’s for growth rate including English and German Bloodlines
- Temperament
- Antler structure
**EASTERN**

LOT 1  
WF 58/B/11  
Pg. 36

LOT 2  
WF 93/B/11  
Pg. 36

LOT 3  
WF 46/B/11  
Pg. 36

**MATERNAL**

LOT 205  
WF 567/B/11  
Pg. 59

LOT 206  
WF 591/B/11  
Pg. 59

LOT 212  
WF 696/B/11  
Pg. 61

PHOTOS TAKEN: 1/12/2013
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<th>Tag</th>
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<th>Sire</th>
<th>Dam</th>
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<th>W12eBV</th>
<th>March Weaning Weight</th>
<th>Weight October 2012</th>
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LOT No. 1

Another outstanding Vladimir son, big growth rates all the way. Ticks all the boxes for live weights including 183kgs at 15 months and EBV’s.

LOT No. 2

This stag a Heinrich VI mix over Ramon x Maximilian was only used limitedly but is coming through strong. Another huge October weight 149kgs, top allround stag. Good CL and W12eBV.

LOT No. 3

Big stag, nice head and very relaxed. Out of proven grandam, multiple sire producing hind including one at $41000. Top growth rates 180.5 kgs at 15 months.
LOT No. 4

**AGE** | **BODY WEIGHT**
---|---
Mar (3 mnth) | 67
October weight (11 mnth) | 125
February weight | 142
Sale day weight | 145
Estimated loin weight | 4.49
LEANeBV (CL) | 3.61
W12eBV | 11.99

**HEINRICH**
GODOLLO HUNGARY

**HEINRICH VI**
GODOLLO HUNGARY

**SBP 00/1017**
MAXIMILIAN

**SBP 98/129**
Red 27

**ROMANY**
ROMANIAN

**SBP 97/027**
Heinrich

**SBP 86/15**

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Heinrich VI over Romany, good W12eBV for Eastern. Tidy all round stag.

LOT No. 5

**AGE** | **BODY WEIGHT**
---|---
Mar (3 mnth) | 67
October weight (11 mnth) | 118
February weight | 142.5
Sale day weight | 134
Estimated loin weight | 3.75
LEANeBV (CL) | 4.52
W12eBV | 9.60

**MILANO**
MAXIMILIAN

**SBP 01/419**

**SBP 06/183**
HEINRICH VI

**SBP 03/219**

**ROMANY**
ROMANIAN

**SBP 129/03**

**SBP 245/95**
NICHOLAI

**SBP 231/93**

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Milano over Romany, nice all round Eastern for body and antler.

LOT No. 6

**AGE** | **BODY WEIGHT**
---|---
Mar (3 mnth) | 65
October weight (11 mnth) | 95
February weight | 143
Sale day weight | 141.5
Estimated loin weight | 3.2
LEANeBV (CL) | 3.54
W12eBV | 9.44

**Sergei**

**Romanian**

**SBP 457/01**

**Maximilian**
Nicholai

**SBP 93/005**

**Romany**

**SBP 99/021**

**SBP 97/027**

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**Full brother to Vladimir. Vladimir is an awesome sire**, I believe he is right up there with Maximilian. A rare opportunity to buy top shelf genetics.
Full brother to WF 36/P/10 sold to Peter and Dianne Allen $15000 235 kgs and est velvet 4.5 kgs at 2yrs. Very good natured stag.
Selection of European Sale Stags

Lot 101
WF 375/B/11

Lot 114
WF 306/B/11

Lot 111
WF 405/B/11

Lot 122
WF 551/B/11

Lot 115
WF 1122/B/11

Lot 102
WF 1128/B/11

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