



INAUGURAL HELMSMAN AUCTION



2022



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SALE INTERFACED WITH AUCTIONS PLUS



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SATURDAY 26TH FEBRUARY 2022 | 10.00 AM

On Property: 2255 Naracoorte Road, Western Flat

Viewing from 8.30am.

Field Day: 8th February 2022 | Upper Southeast

Offering:

Limousin Bulls | Lots 1-20

Limousin Heifers | Lots 21-25

Limousin Semen | Lots 26-29

Bulls & Heifers can be viewed on AuctionsPlus



Stud Direction

The Limek Limousin Stud directors started the stud, and now continue to select for, well muscled animals that had superior yield and carcass traits. It is with these initial observations that the stud has continued to build. We love the Limousin breed for these traits and have a complimentary bulk meat business that sells high Limousin content and full Limousin weaners directly to the consumer as half sides of beef. They appreciate the leaner nature of the cuts but love the high quality meat with the added benefit of knowing where it comes from. We likewise appreciate the Limousin's ability to get a calf up to the required weight quickly, with appropriate cover and with a far superior yield that leaves British breeds behind. This efficiency has been demonstrated year after year at the Adelaide Show that we are involved in, along with other Australian shows where judges pick high quality Limousin and Limousin content cattle for champion both on hoof and hook. The yield efficiency makes for an animal that hangs up better and returns its owner more dollars per animal.

That's why we want to share the Limousin advantage with you!

2255 Naracoorte Road, Bordertown SA

Ken 0428 582 010 | Josh 0497 906 362

✉ limeklimousin@gmail.com

f Limek Limousin Cattle Stud

SALE INFORMATION

Buyers' Registration and Sale Conditions

Buyers will be required to register with the selling agents prior to the commencement of the sale. They should display their registration number at the fall of the hammer when purchasing a sale lot. All sale lots are sold exclusive of GST.

Rebate

A rebate of 3% is offered to outside agents that introduce their buyers prior to the sale in writing as well as accompany them to the sale and settle on their behalf within 7 days. A 1% rebate is offered to outside agents that introduce their buyers prior to the sale in writing and settle on their behalf within 7 days.

Health and Structural Soundness

All Limek bulls have been;

- Physically inspected by a Veterinarian
- Semen tested
- Inspected for fitness to breed and structure by VPC cattle services
- Vaccinated twice with 7 in 1
- Vaccinated against Vibriosis
- Vaccinated against Pesti-Virus
- Tested negative to Pesti-Virus
- Included in the Zoetis Star (*Steps Taken Against Reproductive diseases*) program

Freight and Travel

We are willing to hold animals for a reasonable period, at the buyers risk, after they are purchased to enable buyers to coordinate the implementation of Limek bulls into their breeding program. Bulls must be insured by the purchaser during this time. We also offer free transportation for bulls & heifers bought in the Helmsman Auction within 200 km of Bordertown, SA and can arrange larger distances by negotiation.

Inspection

We understand that our clients are busy people and we are happy to organise times to see the bulls and the stud as requested. Please feel free to contact us at any time to arrange an individual inspection of the Limek bulls. We look forward to discussing how we can help you produce high yielding, well muscled, soft cattle to improve your bottom line!

Feeding method

At Limek our bulls are raised on a pasture based diet until the turn of the season when they are supplemented on hay and silage along with AIM nutritional products including year round herd nutritional advice. This enables the individual genetics of each animal to be fully realised and enables our clients to make a more informed decision on the bull they buy. By not making our bulls reliant on a highly supplemented diet they are able to settle in to the working conditions of our clients herds quickly and productively.

All EBV and actual data on the Limek Bulls featured in this catalogue is taken from 01 February 2022.



Safety in Bull Pens

The bulls have been selected strongly on docility and assessed independently ensuring they are quiet to handle under normal conditions. The stress and abnormal environment of sale day can upset some stock so we ask that you move quietly around the animals. If any assistance is needed to view the bulls, please ask one of team or a livestock agent. Please try to keep the number of people in the pens to a minimum at one time.

Visitors enter the viewing pens at their own risk and children must not enter the pens.

Sale Catalogue Disclaimer

All reasonable care has been taken by the Vendor to ensure the information provided in this catalogue is correct at the time of publication. However, neither the Vendor nor the Agent make no representations about the accuracy, reliability or the completeness of any information provided in the catalogue, and do not assume any responsibility for the use, or interpretation of the information in this catalogue.

Safety Disclaimer

The owners, employees and representatives of Limek accept no liability for any accidents that may occur at the Limek sale or while on the property.

Although any such occurrences are rare, any person attending the Limek sale or associated events does so at their own risk.

EBV EXPLANATION

An animal's breeding value is its genetic merit, half of which will be passed on to its progeny in its DNA. While we will never know the exact breeding value, it is possible using both pedigree, an animal's own performance (e.g. weights, measured sizes etc) and the performance of known relatives, to make good estimates of an individual animal's breeding value. These are called Estimated Breeding Values (EBVs).

Important points to note when using EBVs

- The best way to use EBV's is to compare each animal to the breed average EBV's (shown at the bottom of each EBV table in this catalogue)
- Considering an animal's EBV in respect to the Group Breedplan Percentiles will identify where the animal ranks in that specific trait for the breed. In this catalogue
 - EBV's in the **top 10% of the breed are highlighted in a dark shade of pink** and
 - EBV's in the **top 30% of the breed are highlighted in a light shade of pink** in each EBV table for your easy reference.
- The accuracy percentage indicates how likely the EBV is to change when more data is added. The higher the accuracy the less likely the EBV may change as more data on the respective animal is collected.
- EBVs can only be compared within each breed.

Interpreting Calving Ease DIR EBVs (CE Dir)

This EBV estimates the genetic differences between animals in the ability of their calves to be delivered from 2 year old heifers without assistance. The more positive the calving ease EBV, the easier calving ability the progeny should have.

Interpreting Gestation Length EBVs (GL)

The GL EBV (days) is based on AI records. Lower (negative) GL EBVs indicate shorter gestation length and generally easier calving.

Interpreting Birth Weight EBVs (BW)

The Birth Weight EBV (kg) is based on the measured birth weight of animals, adjusted for dam age. The lower the value, the lighter the calf at birth and hence a lower likelihood of difficult birth occurring. This is particularly important when selecting sires for use over heifers.

Interpreting Milk EBVs (Milk)

The Milk EBV (kg) is an estimate of an animal's milking ability. For sires, this EBV is indicative of their daughter's milking ability. A higher value indicates a better milking ability.

Interpreting 200 Day Growth EBVs (200 WT)

The 200-Day EBV (kg) is calculated from the weight of animals taken between 80 and 300 days of age. This EBV is the best single estimate of an animal's genetic merit for growth to early ages and **weaner weight**. A higher value indicates better growth in this EBV.

Interpreting 400 Day Weight EBVs (400 WT)

The 400-Day Weight EBV (kg) is calculated from the weight of progeny taken between 301 and 500 days of age, adjusted to 400 days and for dam age. This EBV is the best single estimate of an animal's genetic merit for **yearling weight**. A higher value indicates better growth in this EBV.

Interpreting 600 Day Weight EBVs (600 WT)

The 600-Day Weight EBV (kg) is calculated from the weight of progeny taken between 501 and 700 days of age, adjusted to 600 days and for dam age. This EBV is the best single estimate of an animal's genetic merit for growth *beyond yearling age*. A higher value indicates better growth in this EBV.

Interpreting Mature Weight EBVs (Mat)

The Mature Weight EBV (kg) is calculated from the weight of dams at calf weaning and adjusted for dam age. A higher value indicates a heavier weight at a mature age in this EBV.

Interpreting Scrotal Size EBVs (SS)

The SS EBV (cm) is an indicator of male fertility in regards to semen quality and quantity. Scrotal circumference measurements are taken between 300 and 500 days and adjusted to 400 days of age. This EBV is an indicator of male fertility, semen quality and quantity. Higher (positive) EBVs indicate higher fertility. A higher SS value is also positively associated with increased female fertility.

Carcase Weight EBVs (CW)

The Carcase Weight EBV is an indicator of the genetic differences in carcase weight at the standard age of 650 days.

Eye Muscle Area EBVs (EMA)

The EMA EBV is calculated in square cm. It estimates the genetic differences in eye muscle area at the 12/13th rib site of a 300 kg carcase. More positive EBVs indicate better muscling on animals.

Rib Fat and Rump Fat EBVs

Both of these EBVs are measured in mm calculated from measurements of subcutaneous fat depth at 12/13th rib site and the P8 rump site via ultrasound. Sires with low or negative fat EBVs are expected to produce leaner progeny at any particular weight than sire's with higher EBVs.

Intramuscular fat EBV (IMF)

Intramuscular fat is an estimate of the genetic difference in the percentage of intra muscular fat (marbling) at the 12/13th rib site in a 300 kg carcase. Depending on target markets, larger, more positive values are more favorable.

Interpreting Docility EBVs (Doc)

Docility EBVs are estimates of genetic differences between animals in temperament. Docility EBVs are expressed as differences in the percentage of progeny that will be scored with acceptable temperament (ie. either "docile" or "restless") and are calculated from temperament scores recorded on animals using a crush test when the animals are weaned. The higher the EBV, the more docile the animals progeny can be expected to be.



LIMEK UPDATE

What a year to be in the beef industry, in our 30 plus years of breeding bulls we have never seen such impressive prices. In order to capitalise on these high prices, we feel weight gain is more important than coat colour (check out the last page!). We feel pure bred commercial breeders are leaving plenty of money on the table, not using hybrid vigour as is seen in many other competing protein markets, such as prime lambs. We are thrilled with all our bulls this year, especially the way the spring drops have developed.

Unfortunately, it was also a difficult year for the Limek Limousin Stud, as we sadly lost one of our founding members and true centre of the family, Enid Modra. Tim and Emma along with their young son Mackenzie also made the decision to disperse their Limek Limousin cattle to focus on their own farming ventures in the Adelaide Hills. The Limek Limousin Stud will continue to operate as normal with the remaining team members and we look forward to having the stud on display again during SA Beef Week. It has been an exciting year for Josh and Asha with the birth of their son, Charlie, in February 2021. Ken is now busy teaching his two grandsons about the Limousin stud.



Joshua, Tim, Mackenzie, Ken & Nathaniel,
Asha, Emma, Charlie & Enid.

Thankyou to our sale agents, Elders, for their assistance and support as we move from private sales to an auction sale. It is an exciting time for this new approach to selling our cattle. We believe this will allow an adequate opportunity for our clients to secure their desired genetics. Our bull line up is incredibly even, ensuring you will have a range of bulls to choose from to suit your breeding heard and market aspirations.

All the best for 2022!

The Limek Team



LIMEK BULLS



Lot 1

Limek Raybug KE (P)(PU)

LEKPR1

DOB 24 Mar 20

Age 22 months

Horned status Polled

Weight 832 kg

S MARYVALE JOURNEYMAN J455 (2P)(PU)
MORRISVALE LUMBERJACK (HP*)(PN)(AA)
 MARYVALE JOSEPHINE J302 (P)(PU)

D MARYVALE GROUND CONTROL G214(HP)(PN)(AA)
MORRISVALE LADYBUG (P)(PU)
 WILLENDASE XTRA BEAUT (P)(PU)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+3.3	-3.1	+1.9	+10	+31	+48	+66	+58	+0.7	+48	+3.5	-0.3	-0.5	-0.2	+62
	42%	71%	69%	45%	66%	67%	64%	51%	68%	49%	32%	38%	37%	33%	57%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: GL, CE, BWT, 200 WT, 400 WT, SS, DOC

Limek Raybug is an exciting mating from Western Australia and came over in Morrisvale Lady Bug when she came across the Nullabor in 2019. He is the heaviest and oldest bull in the catalogue with solid thickness and depth and has great docility. He shows early maturing traits and will be a sound option for heifers and cows alike.

Lot 2

Limek Ralty KE (P)(PU)

LEKPR15

DOB 27 Apr 20

Age 21 months

Horned status Polled

Weight 794 kg

S ROMN TOW TRUCK 111T (HP*)(R)(PN)(AA)
LIMEK MACK J (HP*)(PN)(AA)
 LIMEK KOUGAR J (P) (PU)

D MARYVALE CORONA & LIME 7067C (P)(PN)(AA)
LIMEK KATHY K (P)(PU)
 LIMEK GINGER (P) (R) (PU)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+4.2	-4.5	+1.3	+10	+24	+45	+64	+68	+1.3	+42	+2.7	-0.5	-0.8	-0.2	+49
	42%	49%	67%	42%	64%	64%	62%	52%	69%	48%	28%	32%	31%	26%	58%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: CE, BWT, 200 WT, 400 WT, SS, DOC

Limek Ralty is a great calving ease bull with some solid growth figures. He is expected to be a medium to large frame bull with some great carcass characteristics. He comes from the ever dependable Limek Mack who has produced some excellent market orientated calves to date.

Lot 3

Limek Reece KE (P)(PU)

LEKPR21

DOB 09 May 20

Age 21 months

Horned status Polled

Weight 760 kg

S

MORRISVALE LUMBERJACK (HP*)(PN)(AA)
MORRISVALE NULLABOR (HP*)(PF)(AA)
 MORRISVALE KRYSAL MIST (HP*)(R)(PN)(AA)

D

MARYVALE BEAR CUB (P)(PU)
LIMEK ELVIRA (PU)
 LIMEK CHARLOTTE (PU)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+1.4	-2.4	+1.7	+9	+24	+36	+48	+36	+0.9	+32	-	+0.1	-	-	+31
	37%	49%	67%	47%	62%	65%	63%	52%	66%	47%	-	25%	-	-	59%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: CE, BWT, 200 WT, 400 WT, SS, DOC

Limek Reece brings depth, thickness and length in a chunky but soft package. He has great weight data, fantastic structure and a sound attitude making him a great addition to any breeding operation.

Lot 4

Limek Robbie KE (HP*)(B)(PN)(AA)

LEKPR24

DOB 10 May 20

Age 21 months

Horned status Homo Polled

Weight 746 kg

S

TMF WESTWOOD 505W (HP*)(PN)(AA)
LIMEK MEAT MACHINE J (HP*)(B)(PF)
 MANDAYEN JILL G1874 (P)(B)(PF)

D

BIRUBI KLAPPER K120 (HP*)(PF)(2A)
LIMEK PELTA KE (P)(PF)
 LIMEK MELTA K (P)(B)(PF)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+5.1	-6.2	+0.3	+14	+28	+49	+57	+55	+1.8	+47	+3.5	-0.3	-0.5	-0.3	+67
	41%	69%	70%	39%	63%	65%	61%	53%	68%	48%	27%	31%	31%	26%	53%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: CE, GL, BWT, 200 WT, 400 WT, SS, DOC

Limek Robbie has been used in the Limek herd this year as our second sire. He comes from some solid genetic lines and has some fantastic EBVs. He has ten EBV traits in the top 10% for the breed and is packed with potential. Be sure to have a second look at him.

Lot 5

Limek Rich J (S)(PF)(2A)

LEKPR28

DOB 16 May 20

Age 20 months

Horned status Scurred

Weight 752 kg

S

DONNA VALLEY POLL DICTATOR (HP*)(PN)(AC)
BIRUBI JUPITA J15 (2P)(PN)(AA)
 LLOYD'S BLACK POLLED WUNDA (HP)(B)(PN)(AA)

D

MARYVALE HARD ROCK H338 (P)(PN)(AA)
LIMEK LIKELY J (P)(PF)(2A)
 LIMEK DANI (P)(PN)(AA)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+2.2	-3.7	+1.0	+10	+19	+32	+47	+44	+2.1	+28	+2.2	+0.1	0.0	-0.1	+52
	38%	70%	68%	39%	64%	63%	69%	57%	68%	50%	26%	30%	28%	-	54%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: GL, CE, BWT, 200 WT, 400 WT, SS, DOC

Limek Rich is the perfect vealer bull. A beautiful early maturing, well-muscled bull with great calving ease. Limek Rich has scrotal size in the top 10% so is sure to be fertile and has a quiet nature with eye catching style.

Lot 6

Limek Rippa KE (P)(PU)

LEKPR29

DOB 16 May 20

Age 20 months

Horned status Polled

Weight 780 kg

S

MORRISVALE LUMBERJACK (HP*)(PN)(AA)
MORRISVALE NULLABOR (HP*)(PF)(AA)
 MORRISVALE KRYSTAL MIST (HP*)(R)(PN)(AA)

D

MARYVALE CORONA & LIME 7067C (P)(PN)(AA)
LIMEK FILLETTA (P)(PU)
 HOMESTATION ALETTA 2 (PU)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+3.5	-3.0	+1.4	+7	+21	+33	+40	+34	+0.5	+31	-	-0.2	-0.5	-	+18
	38%	47%	68%	66%	64%	65%	63%	52%	66%	47%	-	25%	25%	-	58%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: CE, BWT, 200 WT, 400 WT, SS, DOC

Limek Rippa is all about chunkiness and packs the kilograms in. He has fantastic depth and a brilliant phenotype. We believe he will grow out to be a medium to larger framed bull with some solid thickness.

Lot 7

Limek Roman N (P)(PU)

LEKPR31

DOB 18 May 20

Age 20 months

Horned status Polled

Weight 726 kg

S MORRISVALE NULLABOR (HP*)(PF)(AA)
MORRISVALE KRYSAL MIST (HP*)(R)(PN)(AA)

D PALMDALE SHOWMAN (P)(PU)
PALMDALE VANITY (P)(PU)
PALMDALE PRECIOUS (PU)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+2.0	-3.1	+1.8	+10	+25	+40	+49	+47	+0.2	+34	+1.5	-0.2	-0.6	-	+53
	41%	51%	70%	46%	66%	66%	64%	51%	67%	48%	27%	31%	30%	-	59%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: GL, CE, BWT, 200 WT, 400 WT, SS, DOC

Limek Roman has solid attributes with a collection of good data along with a great pedigree he will bring excellent performance to your herd. As the romans did some time ago, your herd will take over the world.

Lot 8

Limek Rump J (P)(B)(PU)

LEKPR52

DOB 26 Aug 20

Age 17 months

Horned status Polled

Weight 748 kg

S TMF WESTWOOD 505W (HP*)(PN)(AA)
LIMEK MEAT MACHINE J (HP*)(B)(PF)
MANDAYEN JILL G1874 (P)(B)(PF)

D MARYVALE BEAR CUB (P)(PU)
LIMEK GALA (PU)
ASHGROVE URSULA (PU)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+5.4	-3.9	+0.4	+12	+25	+39	+50	+45	+1.1	+42	+3.2	-0.3	-0.5	-	+54
	42%	73%	69%	48%	66%	62%	63%	52%	50%	46%	25%	29%	29%	-	57%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: GL, CE, BWT, 200 WT, DOC

Limek Rump is full of class and as his name suggests full of ass. With Limek Rump leading our spring drop collection his weight for age is exceptional with a great top-line and structure to match. Limek Rump will provide excellent calving ease, with his brilliant style he makes the perfect curve bender bull.

Lot 9

Limek Raise KE (P)(B)(PF)

LEKPR55

DOB 27 Aug 20

Age 17 months

Horned status Polled

Weight 660 kg

S

TMF WESTWOOD 505W (HP*)(PN)(AA)
LIMEK MEAT MACHINE J (HP*)(B)(PF)
 MANDAYEN JILL G1874 (P)(B)(PF)

D

WULFS YONKERS K682Y (HP*)(B)(PN)(AA)
LIMEK PRAISE KE (P)(B)(PF)(2A)
 GRAFFOE BLACK DESIRE (P)(B)(PF)(AA)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+7.1	-3.2	-0.4	+15	+22	+38	+50	+56	+1.2	+45	+3.1	-0.1	-0.1	+0.1	+66
	41%	69%	69%	42%	59%	58%	58%	46%	50%	43%	28%	31%	29%	27%	55%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: GL, CE, BWT, 200 WT, DOC

Limek Raise is a solid bull with great potential. He comes from the ever dependable Black Desire line and has impressed us from a young age. Limek Raise is super quiet, has great maternal traits and is likely to add plenty of punch to his calf crop. A fantastic low birthweight option.

Lot 10

Limek Rumour N (P)(B)(PU)

LEKPR57

DOB 27 Aug 20

Age 17 months

Horned status Polled

Weight 700 kg

S

DONNA VALLEY POLL DICTATOR (HP*)(PN)(AC)
GARREN PARK NIGHTRIDER (P)(PN)(AA)
 DONNA VALLEY P. MAXINE-FLEUR (P)(PF)

D

RUNL STETSON 850S (2P)(HB)(PN)(AA)
LIMEK LIFE N (2P)(B)(PU)
 LIMEK JOURNEY N (2P)(PU)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+0.6	-2.1	+2.4	+10	+28	+48	+69	+75	+1.9	+40	+2.5	0.0	0.0	+0.1	+53
	41%	70%	67%	45%	64%	60%	60%	51%	48%	45%	35%	42%	41%	35%	55%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: GL, CE, BWT, 200 WT, DOC

Limek Rumour, as the rumour has it this young buck will add not only performance, but he will be the talk of the town with his outstanding pedigree. He brings outstanding growth along for the ride with an excellent combination of early maturing traits and the docility of a lamb.

Lot 11

Limek Real Magic J (P)(B)(PU)

LEKPR58

DOB 30 Aug 20

Age 17 months

Horned status Polled

Weight 682 kg

S

MARYVALE JOURNEYMAN J455 (2P)(PU)
MORRISVALE LADYS MAN (HP*)(B)(PU)
 MARYVALE JILLAROO J328 (P)(B)(PU)

D

RLF YARDLEY 601Y (HP*)(HB)(PN)(AA)
LIMEK KAGIC J (P)(B)(PF)
 MANDAYEN JILL G1874 (P)(B)(PF)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+4.2	-3.3	+0.9	+11	+24	+41	+52	+50	+1.5	+37	-	0.0	+0.1	+0.1	+54
	41%	72%	68%	43%	65%	61%	61%	51%	42%	44%	-	29%	28%	28%	55%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: GL, CE, BWT, 200 WT, DOC

Limek Real Magic is as the name suggests, real magic. He has great pedigree with data and style to please all buyers. He's sure worthy of a look and bound to catch your eye in the pen!

Lot 12

Limek Rack KE (P)(PU)

LEKPR63

DOB 17 Sep 20

Age 16 months

Horned status Polled

Weight 634 kg

S

ROMN TOW TRUCK 111T (HP*)(R)(PN)(AA)
LIMEK MACK J (HP*)(PN)(AA)
 LIMEK KOUGAR J (P)(PU)

D

MARYVALE FORUM 0016F (P)(PN)
LIMEK JENNY (P)(PU)
 LIMEK CHLOE (PU)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+0.5	-2.5	+1.7	+7	+21	+41	+59	+65	+0.2	+38	+2.4	-0.3	-0.6	-0.2	+46
	29%	70%	59%		53%	51%	50%	39%	31%	33%	-	30%	29%	-	41%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: CE, BWT, 200 WT, DOC

Limek Rack will be a later maturing bull with a medium to large frame. He has great strength of spine and a exceptional top line for use in many different breeding applications.

Lot 13

Limek Renegade T (HP*)(HB*)(PN)(AC) LEKPR66

DOB 21 Sep 20

Age 16 months

Horned status Homo Polled

Weight 730 kg

S RLF YARDLEY 601Y (HP*)(HB*)(PN)(AA)
LIMEK NIFTY KE (2P)(2B)(PF)(AA)
 BIRUBI LIGHT UP L24 (HP*)(HB*)(PF)

D B BAR BRICK 5B (HP*)(PN)(AA)
LIMEK MYSTERE T (HP*)(B)(PF)
 LIMEK HAN (P)(HB*)(PN)(AC)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+4.2	-6.9	+0.5	+12	+27	+45	+51	+52	+1.8	+38	-	-0.1	-0.3	-0.1	+36
	35%	49%	66%	39%	63%	65%	61%	50%	69%	46%	-	33%	32%	26%	54%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: GL, CE, BWT, 200 WT, DOC

Limek Renegade is the only **Homo Polled** and **Homo Black** bull in the catalogue this year. He has awesome calving ease and birth EBVs along with solid early growth figures. He offers his purchaser many options across black or coloured cattle and will put the kgs on his calves in quick order. A great asset to any herd.

Lot 14

Limek Rocket KE (P)(B)(PF)(2A)

LEKPR68

DOB 22 Sep 20

Age 16 months

Horned status Polled

Weight 654 kg

S MORRISVALE LUMBERJACK (HP*)(PN)(AA)
MORRISVALE NULLABOR (HP*)(PF)(AA)
 MORRISVALE KRYSTAL MIST (HP*)(R)(PN)(AA)

D MARYVALE HARD ROCK H338 (P)(PN)(AA)
LIMEK NESIRE KE (P)(B)(PF)(2A)
 GRAFFOE BLACK DESIRE (P)(B)(PF)(AA)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+2.1	-2.5	+1.6	+9	+24	+43	+57	+65	+1.2	+39	-	-0.2	-0.4	-	+35
	37%	45%	67%	38%	64%	59%	60%	50%	43%	43%	-	27%	26%	-	56%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: GL, CE, BWT, 200 WT, DOC

Limek Rocket comes from some outstanding genetics and is a really complete package. He comes with solid EBV data and could suit a wide variety of roles. He is a phenotypical standout and we cant wait to see his performance in commercial or stud operations.

Lot 15

Limek Reymando N (P)(PU)

LEKPR70

DOB 23 Sep 20

Age 16 months

Horned status Polled

Weight 658 kg

S

MORRISVALE LUMBERJACK (HP*)(PN)(AA)
MORRISVALE NULLABOR (HP*)(PF)(AA)
 MORRISVALE KRYSTAL MIST (HP*)(R)(PN)(AA)

D

TMF ARIZONA 584X (HP* (PN)(AA)
LIMEK JUSTICE (P)(PU)
 PALMDALE VANITY (P)(PU)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+0.4	-3.3	+2.4	+11	+28	+48	+63	+60	+1.2	+37	-	0.1	0.0	-	+58
	40%	48%	69%	43%	65%	61%	62%	50%	44%	44%	-	27%	26%	-	58%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: CE, BWT, 200 WT, DOC

Limek Reymando, being French for protector, this young fella will be the future protector of your herds lineage, allowing a good mix of maternal and paternal characteristics. Reymando would be a great addition to any herd.

Lot 16

Limek Rambler KE (P)(PF)(2A)

LEKPR76

DOB 26 Sep 20

Age 16 months

Horned status Polled

Weight 738 kg

S

ROMN TUFF ENUFF 103T (HP*)(R)(PN)(AC)
LIMEK KENT KG (HP*)(B)(PF)(AA)
 GRAFFOE BLACK DESIRE (P)(B)(PF)(AA)

D

B BAR BRICK 5B (HP*)(PN)(AA)
LIMEK PAMELA KE (P)(PF)(2A)
 LIMEK HEIDI (P)(PF)(AA)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+6.4	-5.5	+0.1	+14	+25	+48	+61	+71	+1.8	+48	-	-0.2	-0.3		+12
	42%	47%	68%	42%	65%	66%	63%	53%	69%	48%	29%	33%	33%	27%	58%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: GL, CE, BWT, 200 WT, DOC

Limek Rambler has some serious potential in either stud or commercial options. He has 8 traits in the top 10% of the breed and could be considered a curve bender with his fantastic calving traits whilst retaining solid growth. He stands well and has good bone and softness. Definitely worth a second look.

Lot 17

Limek Roan KE (P)(PF)(2A)

LEKPR77

DOB 27 Sep 20

Age 16 months

Horned status Polled

Weight 630 kg

S

MORRISVALE LUMBERJACK (HP*)(PN)(AA)
MORRISVALE NULLABOR (HP*)(PF)(AA)
 MORRISVALE KRYSTAL MIST (HP*)(R)(PN)(AA)

D

MARYVALE KINGS CREEK K478 (P)(PN)(AA)
LIMEK NOREEN KE (S)(PF)(2A)
 LIMEK HEIDI (P)(PF)(AA)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+2.4	-3.7	+1.4	+11	+26	+42	+51	+43	+1.0	+37	-	+0.1	-0.1	-	+38
	38%	43%	67%	37%	67%	64%	59%	60%	41%	42%	-	26%	25%	-	55%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: GL, CE, BWT, 200 WT, DOC

Limek Roan is a younger bull with plenty of potential down the track. He has a solid structure with great depth. He will grow into a bull that has the length and thickness of his sire mixed with moderation of his dam.

Lot 18

Limek Radical J (P)(B)(PU)

LEKPR78

DOB 27 Sep 20

Age 16 months

Horned status Polled

Weight 642 kg

S

MARYVALE JOURNEYMAN J455 (2P)(PU)
MORRISVALE LADYS MAN (HP*)(B)(PU)
 MARYVALE JILLAROO J328 (P)(B)(PU)

D

TMF WESTWOOD 505W (HP*)(PN)(AA)
LIMEK MAGICAL J (P)(B)(PF)
 LIMEK KMAGIC J (P)(B)(PF)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+2.3	-4.9	+0.9	+13	+27	+46	+60	+58	+1.5	+43	-	-0.1	-0.1	-	+58
	39%	71%	68%	42%	68%	64%	60%	60%	39%	43%	-	28%	27%	-	54%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: GL, CE, BWT, 200 WT, DOC

Limek Radical is a long bodied great top line bull. He has great structure & docility with all his growth traits in the top 30% of the breed with excellent calving ease. He will add great frame and weight to any calf crop!

Lot 19

Limek Real Secret J (P)(B)(PF)

LEKPR80

DOB 28 Sep 20

Age 16 months

Horned status Polled

Weight 674 kg

S

TMF ARIZONA 584X (HP*)(PN)(AA)
MORRISVALE KEPT SECRET (HP*)(PN)(AA)
 MARYVALE DEW DROP 8135D (HP*)(PU)

D

HUNT MR JOCK 44J (P)(B)(PN)(AA)
MANDAYEN JILL G1874 (P)(B)(PF)
 MANDAYEN JILL D1090 (P)(B)(PF)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+3.2	-4.2	+1.3	+16	+27	+52	+73	+77	+1.9	+45	+2.7	+0.4	+0.7	+0.4	+69
	48%	75%	71%	52%	68%	66%	66%	56%	55%	52%	39%	46%	42%	41%	61%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: GL, CE, BWT, 200 WT, DOC

Well the secrets out! With 10 traits in the top 10% of the breed, moderate birth weight and excellent growth for age, Limek Real Secret is a perfectly balanced bull with constitution to match. Limek Real Secret's Dam is one of the matron's of the herd with an excellent sire ensuring depth of pedigree, he is a stud sire potential!

Lot 20

Limek Roger N (P)(B)(PF)

LEKPR81

DOB 29 Sep 20

Age 16 months

Horned status Polled

Weight 670 kg

S

ROMN TOW TRUCK 111T (HP*)(R)(PN)(AA)
LIMEK MACK J (HP*)(PN)(AA)
 LIMEK KOUGAR J (P)(PU)

D

MARYVALE HARD ROCK H338 (P)(PN)(AA)
LIMEK LIPPY T (P)(B)(PF)
 MANDAYEN FELICITY C992 (P)(B)(PF)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+3.8	-4.5	+1.9	+14	+29	+54	+80	+84	+1.6	+49	+2.7	-0.4	-0.5	0.0	+57
	42%	51%	69%	43%	65%	62%	63%	52%	50%	47%	33%	30%	29%	25%	58%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: GL, CE, BWT, 200 WT, DOC

Limek Roger, what a bull to finish on. Roger has a bright future just like his EBV table with the only growth EBV that is average being birth weight. Those growth figures show a future in your herd that could only be described as breath taking.

LIMEK FEMALES



Lot 21

Limek Remon KE (P)(B)(PU)

LEKPR5

DOB 15 Apr 20

Age 21 months

Horned status Polled

S

RPY PAYNES DERBY 46Z (HP*)(B)(PN)(AA)
LIMEK NAUTICAL T (2P)(B)(PF)(AA)
 BIRUBI LIGHT UP L24 (HP*)(HB*)(PF)

D

MARYVALE JOIST J467 (HP*)(PN)(AC)
LIMEK LEMON K (P)(PU)
 GRAFFOE DINKY DI (P)(B)(PU)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+1.2	-2.7	+1.2	+10	+23	+36	+45	+43	+1.4	+32	-	0.0	-0.1	-	+43
	44%	59%	68%	52%	66%	67%	64%	50%	70%	50%	-	36%	35%	-	64%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: CE, BWT, 200 WT, 400 WT, DOC

Limek Remon is the only black heifer on offer this year. She displays great thickness whilst retaining plenty of femininity. She is PTIC and was AI'd to Limek Quill on 12/7/21 and then backed up with Morrisvale Nullabor from 19/7/21. Her sire, Limek Nautical has produced some excellent females and Limek Remon is no different. Her half sister is also available as Lot 24.

Lot 22

Limek Robina KE (P)(PU)

LEKPR18

DOB 04 May 20

Age 20 months

Horned status Polled

S

ROMN TOW TRUCK 111T (HP*)(R)(PN)(AA)
LIMEK MACK J (HP*)(PN)(AA)
 LIMEK KOUGAR J (P)(PU)

D

ASHGROVE WILBUR (PU)
GRAFFOE FRITILLARY (PU)
 GRAFFOE DANCING QUEEN (P)(PF)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+1.0	-2.6	+2.7	+10	+28	+48	+71	+68	+0.4	+44	+2.9	-0.4	-0.7	-0.2	+51
	39%	45%	68%	46%	65%	66%	63%	53%	50%	49%	29%	33%	32%	26%	58%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: CE, BWT, 200 WT, 400 WT, DOC

Limek Robina has some solid growth figures with her key growth figures in the top 10% of the breed. She has fantastic depth in a docile package. Limek Robina is PTIC and was AI'd to Limek Quill on 12/7/21 and then backed up with Morrisvale Nullabor from 19/7/21. Her sire, Limek Mack has semen available as Lot 29.

Lot 23

Limek Rova N (P)(PU)

LEKPR36

DOB 02 Jun 20

Age 19 months

Horned status Polled

S LIMEK MACK J (HP*)(PN)(AA)

ROMN TOW TRUCK 111T (HP*)(R)(PN)(AA)
LIMEK KOUGAR J (P)(PU)

D LIMEK PARIS N (P)(PU)

HUNT CREDENTIALS 37C (HP*)(R)(PN)(CC)
PALMDALE VANITY (P)(PU)

BUYER

PRICE \$



	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+6.0	-5.6	+0.9	+13	+26	+51	+72	+82	+1.0	+48	+2.3	-0.6	-0.8	0.0	+48
	42%	54%	67%	41%	64%	66%	62%	54%	48%	49%	30%	35%	34%	29%	57%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: CE, BWT, 200 WT, 400 WT, DOC

Limek Rova, what a sweet thing she is, don't ask how the name came about but with a body and figures like that you would excuse a weirdly spelt name. Limek Rova is PTIC and was AI'd to Goldstein Park Phoenix on 11/8/21 and then backed up with Limek Robbie from 21/8/21. Her sire, Limek Mack has semen available as Lot 29.

Lot 24

Limek Reed N (P)(PU)

LEKPR26

DOB 15 May 20

Age 20 months

Horned status Polled

S LIMEK NAUTICAL T (2P)(B)(PF)(AA)

RPY PAYNES DERBY 46Z (HP*)(B)(PN)(AA)
BIRUBI LIGHT UP L24 (HP*)(HB*)(PF)

D LIMEK NOVA N (P)(PU)

BIRUBI KLAPPER K120 (HP*)(PF)(2A)
PALMDALE VANITY (P)(PU)

BUYER

PRICE \$



	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+1.8	-3.8	+1.3	+11	+23	+40	+49	+53	+1.5	+34	-	-0.1	-0.3	-	+59
	35%	69%	67%	38%	63%	65%	60%	49%	45%	45%	-	27%	27%	-	50%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: CE, BWT, 200 WT, 400 WT, DOC

Limek Reed, there is a definite need to add Reed to your herd, with the body like a barrel and the fertility of a rabbit, she would fit perfectly into anyone's breeding program. Limek Reed is PTIC and was AI'd to Limek Meat Machine on 12/7/21 and then backed up with Limek Robbie from 19/7/21.

DOB 7 Jun 20

Age 19 months

Horned status Polled

S

MORRISVALE LUMBERJACK (HP*)(PN)(AA)
MORRISVALE NULLABOR (HP*)(PF)(AA)
 MORRISVALE KRYSTAL MIST (HP*)(R)(PN)(AA)

D

LIMEK MEAT MACHINE J (HP*)(B)(PF)
LIMEK PAIGE J (P)(B)(PU)
 LIMEK KOUGAR J (P)(PU)



BUYER

PRICE \$

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+6.3	-5.0	+0.6	+14	+28	+44	+53	+47	+1.0	+44	-	-0.5	-0.7	-	+65
	37%	46%	67%	35%	64%	66%	62%	52%	42%	47%	-	27%	26%	-	54%
Breed Avg	+0.5	-2.1	+1.7	+7	+21	+35	+48	+49	+1.1	+29	+30	0.0	-0.2	0.0	+41

Traits Observed: CE, BWT, 200 WT, 400 WT, DOC

Limek Rage is all the rage! With an excellent top line and great pedigree backing she will be sure to breed on strong. With her calving ease, milk and gestation length EBV's in the top 10% of the breed highlighting her maternal potential. Her growth and docility are also stand outs. Limek Rage is PTIC and was AI'd to Limek Meat Machine on 11/8/21 and backed up with Limek Robbie from 21/8/21.

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You can be confident that every step has been taken to ensure these animals presented for sale will not introduce preventable reproductive diseases into your herd.

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Limek Limousin Cattle Stud
 2255 Naracoorte Rd, Bordertown SA



LIMEK SEMEN

Lot 26

Limek Meat Machine (HP)(B)(PF) LEKPM825

DOB 01 May 16

Grade Pure

Horned status Homo Polled

Colour Black

S

TMF TANKARD 206T (P)(PU)
TMF WESTWOOD 505W (HP*)(PN)(AA)
 TOP MEADOW 902P (P)(PU)

D

HUNT MR JOCK 44J (P)(B)(PN)(AA)
MANDAYEN JILL G1874 (P)(B)(PF)
 MANDAYEN JILL D1090 (P)(B)(PF)

BUYER

PRICE \$

Price is per straw for 10 straws of semen - stored at NHD Murray Bridge.



Sire of Lots 4, 8, 9

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+8.2	-5.2	-1.2	+18	+27	+43	+49	+49	+1.2	+54	+4.4	-0.5	-0.5	-0.2	+74
	60%	81%	82%	56%	78%	77%	75%	61%	73%	59%	41%	47%	46%	41%	75%
Breed Avg	+0.4	-2.0	+1.6	+6	+19	+32	+44	+46	+1.0	+28	+1.4	0.0	-0.2	0.0	+39

Traits Observed: GL, CE, BWT, 200 WT, 400 WT, 600WT, SS, FAT, IMF, EMA, DOC - 35 PROGENY

Meat Machine was the top priced Bull in 2018 who continues to produce moderate birth weight calves which grow quickly with amazing length. Meat Machines docility is in the top 1% of the breed along with his Birth weight and Calving ease EBV's. Look no further for a great heifer or cow bull!

Lot 27

Limek Kent KE (HP*)(B)(PF)(AA)

LEKPK2

DOB 06 Jan 14

Grade Pure

Horned status Polled

Colour Black

S

WULFS RANSOM 3059R (HP*)(PU)(AA)
ROMN TUFF ENUFF 103T (HP*)(R)(PN)(AC)
 ROMN ROBERTA 35R (P)(R)(PU)

D

WHITE LAKES BOOTLEGGERS (2P)(B)(PF)(AA)
GRAFFOE BLACK DESIRE (P)(B)(PF)(AA)
 WHITE LAKES BLIND OBSESSION (P)(PF)

BUYER

PRICE \$

Price is per straw for 10 straws of semen - stored at NHD Murray Bridge.



Sire of Lot 16

	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+9.8	-6.4	-1.2	+12	+17	+36	+48	+64	+1.6	+41	+2.2	-0.3	-0.5	-0.1	+17
	58%	82%	80%	51%	78%	78%	77%	60%	78%	60%	33%	36%	35%	29%	80%
Breed Avg	+0.4	-2.0	+1.6	+6	+19	+32	+44	+46	+1.0	+28	+1.4	0.0	-0.2	0.0	+39

Traits Observed: CE, BWT, 200 WT, 400 WT, SS, DOC

Limek Kent has been a great choice as a heifer bull that has helped us get first calvers to drop light weight calves that still grow at a moderate pace. He's from one of the most consistent dams in the herd and we continue to use him with confidence. A great calving easing specialist!

Lot 28

Morrisvale Nullabor (HP*)(PF)(AA)

MRJPN4

DOB 26 Feb 17

Grade Pure

Horned status Homo Polled

Colour Apricot

S

MARYVALE JOURNEYMAN J455(2P)(PU)
MORRISVALE LUMBERJACK (HP*)(PN)(AA)
 MARYVALE JOSEPHINE J302 (P)(PU)

D

MARYVALE GROUND CONTROLG214(HP)(PN)(AA)
MORRISVALE KRYSTAL MIST (P)(R)(PU)
 MORRISVALE EVENING MIST (P)(B)(PU)

BUYER

PRICE \$

Price is per straw for 10 straws of semen - stored at NHD Murray Bridge.



	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+3.4	-4.3	+1.7	+12	+29	+48	+53	+41	+0.8	+41	+3.4	-0.2	-0.4	-0.2	+53
	57%	63%	87%	47%	81%	79%	79%	62%	61%	59%	33%	39%	38%	33%	81%
Breed Avg	+0.4	-2.0	+1.6	+6	+19	+32	+44	+46	+1.0	+28	+1.4	0.0	-0.2	0.0	+39

Traits Observed: CE, BWT, 200 WT, 400 WT, 600 WT, DOC - 67 PROGENY

Nullabor made the trip across his namesake a few years ago and has settled in really well. He brings plenty of style, stretch thickness in a moderate, structurally sound package. He has limited progeny on the ground at Morrisvale which are showing plenty of growth & thickness which is great to see! First bulls at Limek are in the catalogue this year!

Lot 29

Limek Mack J (HP*)(R)(PN)(AA)

LEKPM805

DOB 13 Apr 16

Grade Pure

Horned status Homo Polled

Colour Red

S

WULFS RANSOM 3059R (HP*)(PU)(AA)
ROMN TOW TRUCK 111T (HP*)(R)(PN)(AA)
 ROMN RITA 28R (P)(PU)

D

WULFS XTRACTOR X233X (HP*)(PN)(AA)
LIMEK KOUGAR J (P)(PU)
 ASHGROVE COLLEEN (PU)

BUYER

PRICE \$

Price is per straw for 10 straws of semen - stored at NHD Murray Bridge.



	CE Dir	GL	BW	Milk	200 Wt.	400 Wt.	600 Wt.	Mat	SS	CW	EMA	Rib Fat	Rump Fat	IMF	Doc
EBV	+7.8	-7.0	+0.9	+14	+30	+61	+89	+95	+1.2	+60	+4.1	-0.8	-1.0	-0.2	+48
	32%	74%	84%	58%	80%	79%	80%	68%	77%	64%	50%	58%	57%	48%	79%
Breed Avg	+0.4	-2.0	+1.6	+6	+19	+32	+44	+46	+1.0	+28	+1.4	0.0	-0.2	0.0	+39

Traits Observed: GL, CE, BWT, 200 WT, 400 WT, 600WT, SS, FAT, IMF, EMA, DOC - 60 PROGENY

Limek Mack has been hard at work in the Limek sire battery after we decided not to part with him in 2018. We continue to be impressed as much by his style and growth as we are with his EBVs. His progeny are displaying great growth at this early stage. A well measured powerhouse!

REFERENCE SIRES

MORRISVALE LUMBERJACK (HP*)(PN)(AA)

S TMF ARIZONA 584X (HP*) (PN) (AA)
MARYVALE JOURNEYMAN J455 (2P) (PU)

MARYVALE DEW DROP 8135D (HP*) (PU)

D WULFS XTRACTOR X233X (HP*) (PN) (AA)
MARYVALE JOSEPHINE J302 (P) (PU)

MARYVALE GERALDINE G102 (P) (PU)

Morrisvale Lumberjack really packs a punch producing solid bulls with great length that ooze EMA. We see great potential in his genetics.

Horned status Homo Polled

Colour Apricot

Tattoo MRJPL4

Grade Pure

Born 15 Mar 15



BIRUBI JUPITA J15 (2P)(PN)(AA)

S TMF KODIAK (P)(B)(PN)
DONNA VALLEY POLL DICTATOR (HP)(PN)(AC)

DV POLL WHITE HOPE (HP*)(PF)(AA)

D WULFS GUARDIAN 5074(P)(B)(PN)(AA)
LLODS BLACK POLLED WUNDA (HP)(PN)(AA)

LLOYDS FIFI T853(P)(B)(PN)

Birubi Jupita is all about carcass and shows some tremendous depth and thickness which adds plenty of punch to his progeny. The two bulls which are sired by him show this fantastic phenotype and should produce some outstanding calves.

Horned status Homo Polled

Colour Apricot

Tattoo MATPJ15

Grade Pure

Born 25 May 13



GARREN PARK NIGHTRIDER (P) (PN) (AA)

S TMF KODIAK 210K (P) (B) (PN)
DONNA VALLEY POLL DICTATOR (HP*) (PN) (AC)

DONNA VALLEY POLL WHITE HOPE (HP*) (PF) (AA)

D SVL POLLED ENTERPRISE 247R (P) (R) (PN) (AA)
DONNA VALLEY P. MAXINE-FLEUR (P) (PF)

DONNA VALLEY MAXINE X1022 (PF)

Garren Park Nightrider has produced some calves with great length. He has a great composition and structure and we look forward to seeing many more of his progeny grow out.

Horned status Hetero Polled

Colour Apricot

Tattoo LTHPN65

Grade Pure

Born 29 Sep 17



MORRISVALE KEPT SECRET (HP*)(PN)(AA)

Horned status Homo Polled **Colour** Apricot
Tattoo MRJPK23 **Grade** Pure **Born** 23 Jun 14

S TMF TRAVELER 742T(P)(B)(PU)
TMF ARIZONA 584X (HP*)(PN)(AA)
TMF SUNFLOWER 33S (P)(PU)

D MANDAYEN GUARDIAN (P)(PF)(AA)
MARYVALE DEW DROP 8135D (HP*)(PU)
MARYVALE BERRIES & CREAM (P)(PU)

Morrisvale Kept Secret is a bull with great appeal who displays solid growth in a larger frame. He is very structurally correct and we continue to use him to increase the growth rates and structural correctness of the herd.



MORRISVALE LADYS MAN (HP*)(B)(PU)

Horned status Homo Polled **Colour** Black
Tattoo MRJPL8 **Grade** Pure **Born** 26 Mar 15

S TMF ARIZONA 584X (HP*) (PN) (AA)
MARYVALE JOURNEYMAN J455 (2P) (PU)
MARYVALE DEW DROP 8135D (HP*) (PU)

D RUNL STETSON 850S (2P) (HB) (PN) (AA)
MARYVALE JILLAROO J328 (P) (B) (PU)
MARYVALE GOVERNESS G137 (P) (PU)

Morrisvale Lady's Man has been used as a heifer bull and has produced some stylish bulls that we think will grow into early maturing easy calving types.



LIMEK NAUTICAL (2P)(B)(PF)(2A)

Horned status Homo Polled **Colour** Black
Tattoo LEKPN911 **Grade** Pure **Born** 15 Apr 17

S KAJO RESPONDER 120R (P)(2B)(PN)
RPY PAYNES DERBY 46Z (HP*)(B)(PN)(AA)
IVY'S POLLED PRINCESS 1P (HP*)(PN)

D BIRUBI JOCK THE HUNK H212 (P)(B)(PF)(AA)
BIRUBI LIGHT UP L24 (HP*)(HB*)(PF)
BIRUBI BL. GOSSAMER G162 (P)(2B)(PF)

Limek Nautical shows an excellent phenotype and has produced many stylish calves with great growth. He is a deep bull with plenty of thickness and the stout appearance is evident in the heifer calves in the catalogue.



THE BENEFITS OF CROSS BREEDING

Cross breeding, Heterosis or Hybrid Vigor are all concepts and terms which are concerned with using the complimentary effects of matching the strengths of one breed to offset the weaknesses of another. Hybrid Vigour can impact many traits but is especially useful in improving performance in lowly heritable traits such as reproduction, early growth and fitness or lifetime productivity.

Research has shown that maximum Hybrid Vigour is realised in the first cross of distinctly different breeds. The largest and most dramatic expression of Hybrid Vigour is found in crosses between *bos indicus* (Brahman cattle and *bos taurus* (European origin) cattle because they do not share any recent common ancestors. A similar, albeit slightly less, expression of Hybrid Vigour may also be found in crosses between cattle from British and European origin cattle.

Hybrid Vigour can be divided into three components that it effects

- 1) Individual heterosis (cross bred calves)
- 2) Maternal heterosis (that found in crossbred cows)
- 3) Paternal heterosis (cross breed sires)

Maternal heterosis accounts for 2/3 of the crossbreeding advantage. Maternal heterosis has more impact because of the effect on reproductive performance through earlier puberty, higher conception rate, faster breed back, greater longevity, and the maternal impact on calf performance.

Individual heterosis comes in second for the crossbreeding advantage as demonstrated in a simple example below (*paraphrased from Jim Gosey, Cross Breeding the Forgotten Tool, 12 June 2005*)

Yearling Angus x Angus calf

Due to no Hybrid Vigour calf is expected to weight in at:

400 kg

When the animal is sold to the processor its carcass dresses at 54% due to its pure British genetics.

$54\% \times 400 \text{ kg} = 216 \text{ kg dressed}$

The processor pays \$11.00/kg and rewards straight Angus animals with a 20c premium.

$216 \text{ kg} \times \$11.00 = \$2,376$

Yearling Angus x Limousin calf

With the genetic benefit of Hybrid Vigour the calf weighs in 8% heavier at:

432 kg

When the animal is sold to the processor the carcass dresses at 57%, the increase is due to the introduction of Limousin genetics.

$57\% \times 432 \text{ kg} = 246 \text{ kg dressed}$

The Limousin cross animal is ineligible for the premium and the processor pays \$10.80/kg

$246 \text{ kg} \times \$10.80 = \$2,656$

The result is a \$280 greater pay check or 12% increase per calf for the Limousin X genetics. Over a small herd of 40 calves this equates to a \$11,200 increase!

Be sure to get the Limousin Advantage into your herd today!

LOOKING AFTER **YOUR NEW BULL**

Delivery

All Limek bulls have had the company of other animals throughout their time at Limek and have not been kept alone. Consequently it is best to have some company in the yards when they arrive at their new home.

All Limek bulls have had both dogs and motorbikes used with them when they are handled. We expect they will continue to handle well if they are handled quietly and with respect.

Joining Time

All bulls should be serving ability tested each year to ensure they are sound, prior to going out for mating.

When they are in the mating mob ensure they are checked regularly for continued performance and to ensure they have not become lame.

Single mate groups where possible to prevent fighting and injuries sustained when bulls fight for dominance. If using multiple bulls for a joining it is recommended to introduce them before they join the mating mob to reduce fighting and injury.

Using multiple bulls in a single mob during mating can reduce the calving period but may increase the risk of bull injury due to fighting for dominance.

Post Joining

Try to split the bulls up where possible.

If they are reintroduced to a mob of bulls try to ensure plenty of feed is kept up to them to minimise fighting.

It is recommended the bulls remain in good condition during the post joining period without been allowed to become fat. Gaining excessive weight over this period can result in injuries to the bull, the cow herd and will likely lead to reduced productivity.

Bull Health

All Limek bulls undergo the Zoetis star health plan to maximise their performance. We recommend that they are continued on the program in the years to come with booster shots to maximise the bulls potential. Please speak to Josh (0497 906 362) if you would like more information regarding the program and its benefits.





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