SECOND ON-PROPERTY BULL SALE

NEXGEN SIMMENTALS

MONDAY, MARCH 18TH 2024 / 3.30PM 282 BOYANUP ROAD W, STRATHAM







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MENIALS

WELCOME

To our second Annual Nexgen Simmental bull sale where we show case the very best of our bulls, performance tested and prepared for you ready to work.

As you all are aware the last twelve months have been quite a challenge for those of us involved in the beef industry. We have seen high hay and grain prices, short seasons and reduced cattle prices. Despite all this there have been some exciting things happening for the Simmental breed.

We have seen a premium for heavy calves this year. As we write this, steers over 380kg have sold for a 50c/kg premium over lighter calves at MountBarker as feed lotters race to fill pens with animals that will have short on feed turnaround times. Feeders are realising Simmental cross calves have a profit advantage through a 70-100 day feeding program.

Black Simmental calves especially, are being recognised for the ability to gain weight quickly while still produce top quality carcases and Traditional Simmental heifers as always are attracting the biggest premium of any purebreds in the export market.

In our own herd, we have had some very exciting results with both our Traditional and Black Simmentals through our Nexgen Simficient feed trial conducted by Vytelle in Canada using the Growsafe system.

As you would expect, we have seen significant variation in the feed efficiency between animal within our base herd. What is most pleasing though is that we have been able to isolate family lines that consistently post results at the very top of the over 320,000 animals of all breeds analysed worldwide for these important traits.

Not only is it reassuring that we have isolated these lines with superior feed efficiency but the consistency of results in these top performing cow families are real world measurable results that support the geneticists' findings that feed efficiency is one of the more heritable traits we can breed for.

Feed efficient animals eat less to do the same performance which allows the cow calf producers to run more cows on the same amount of feed, feed lotters to put more kg of beef out the gate for the same level of purchased feed and allows us all to claim a lower environmental impact. And whether we like it or not, it is most likely that carbon footprint will become more important to our industries ability to function, our social licence so to speak, as time moves on.

And the amazing thing about looking to genetics to help with this problem is that any gains we make are cumulative over generations as opposed to the one-off gains that may be achieved by feed additives or potential vaccines. The gains you make with feed efficiency in one generation can be added to with the next and subsequent generations in the same we have been able to increase weaning and yearling yearling weight over the last 20 years without increasing calving difficulty.

For the second year running now we have had our herd analysed through three different performance analysis system. Sounds confusing we realise, but we do think each of the systems offers something different and that no one system completely meets our needs at this stage.

Simmental Australia has moved to the IGS system from North America. We have a great deal of faith in the way it analyses the performance of our Black Simmentals which are genetically highly linked to the North American population. The IGS numbers appears to rank our animals in the same way we see, both in raw data and phenotype. For buyers looking at Black Simmental we strongly recommend using IGS (EPD's) as a basis for comparing animals.

Our traditional Simmentals originate from herds that have been recorded on the Breedplan System for 40 years and we are very confident in the way EBV's rank our Traditionals. For our Traditionals, IGS seems to be a work in progress and we sometimes see numbers that don't quite add up at the moment, especially for traits where little actual data has been collected like carcase and longevity traits. As such, we recommend that buyers use Breedplan numbers, or a combination of IGS and Breedplan numbers, as the most reliable way of comparing the genetic merit of our Traditional Simmental bulls.

In addition to IGS and Breedplan all Nexgen animals are recorded on the Vytelle Feed efficiency system. This system automatically takes animals weights and feed consumption data for animals without our direct input. It is reliable, accurate and completely independent of human input. Most importantly though it is truly multibreed in that it compares all 320,000 animals of all breeds in a single analysis and reports data without any consideration of breed, whereas Breedplan is breed specific and even IGS tabulates data in breed specific tables. If an animal is top 1% in the Vytelle system, it is top one percent of all the cattle analysed worldwide no matter the breed.

We are really excited with the quality of bulls we offer you this year. They have been prepared with you, the buyer, in mind and are all fit and ready to go to work. Please ensure you read our recommendations for yearling bull care included in the catalogue and we are certain that you will be as happy as last year's buyers are with the way our bulls work and grow out.

We have gone through our bulls very closely this year selecting animals with breed leading performance, powerful pedigrees, immaculate phenotype and docile temperament. Whether you are focused on growth, carcase traits, feed efficiency of a combination, we have bulls that are in the top 1% and 5% whilst still maintaining better than breed average for calving ease.

All bulls are vaccinated, semen tested, data recorded, genomically tested and will be scanned for carcase traits. One of the more difficult things about presenting yearly bulls is having the information ready in time for catalogue printing. Carcase scan data will be available on sale day, posted on facebook (NEXGEN SIMMENTALS) and available for anyone who would like it before the sale. The bulls have been photographed and videoed for Auctions Plus but please remember this is done at 11 and 12 months of age where some of the bulls do not fully express themselves in 2 dimensional images. Be reassured though, when you see them in the flesh on sale day you will be able to tell the sort of animals they will grow to be.

Thanks again for your interest and support. We understand your time is valuable and we really appreciate you taking the time out of your business to come and inspect our bulls. If you require any more information, feel free to contact us.

With thanks.

Mick, Jess, Max and Billy Clews





TEAM

Next Generation Simmentals (Nexgen) is run by Mick and Jess Clews and their two boys, Max and Billy. Mick grew up a fifth generation dairy farmer in SE Qld before going to vet school, working in the beef and dairy industries of SE Asia and eventually settling down with Jess and starting the family on the Atherton Tablelands in Far North Queensland.

Mick and Jess ran a dairy farm for six years before moving to New Zealand to go back to their professional careers. After a further six years working in cattle practice and teaching other vets in NZ, the family moved back to Australia and set up Herd Health Services, a mobile cattle veterinary business in SW Western Australia, predominantly pregnancy testing cows.

When Mick moved to WA he noticed farmers bred crossbred lambs and all grew hybrid grains but there was very little use of terminal sires in the beef industry. This surprised him as the evidence for hybrid vigour advantage, especially in early turn of cattle is overwhelmingly strong.

So he set out to provide a source of quality sires to the WA industry .

NEXGEN TRADITIONALS WILL REDUCE YOUR FEED COSTS

The results of our latest Vytelle Feed Efficiency trial are in and we may just be able to put to bed the myth that Traditional Simmentals take a lot of feed to maintain.

Four of our Traditional sale bulls have finished in the top 5% of the 320,000 animals in the international multibreed analysis for RFI, the best measure of feed efficiency in the cow herd over the yearly feed cycle.

RFI is a essentially how much feed the animal eats per day compared to what would be expected once it is corrected for its level of daily performance.

The Growsafe system by Vytelle measures the exact amount of feed that each individual animal consumes per day as well as measuring its weight every time it comes to the water trough (up to 30 times a day!). Using some clever (and well validated) computing it can then calculate feed efficiency.

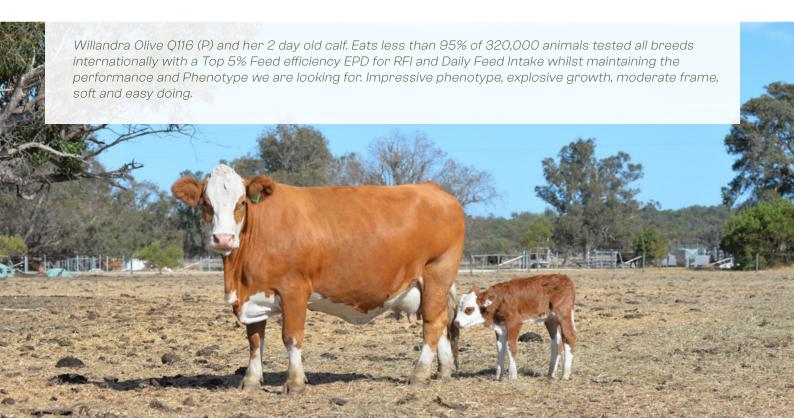
Over the last two years we have seen considerable variation in feed efficiency within individuals in our herd with differences in the adjusted feed to gain of 4.25kg to 7.5kg of feed per kg of liveweight gain. But we have been able to isolate lines of our Simmentals that consistently are significantly more efficient than others and through the Vytelle analysis (which puts all 320,000 animals in a single ranking without taking into account breed) we have these Traditional bulls that have finished with RFI estimated progeny

differences (EPD's) in the top 1,2,3 and 5 percent! When we selected our Traditional Simmental foundation females from Willandra and Top Weight we looked to families that consistently had the strongest performance and exemplary phenotype. We then selected the very best females we could from those particular female lines.

We started with real top end performance! But we didn't know if these top end performers were efficient cattle or not. Were they top performers because they used the available feed efficiently or were they just the ones that ate twice as much feed? We set out to test that using the feed trial.

What did we find? Well, we found we had both types of animals. Top performers that just ate twice as much as the others and top performers who just utilised the same level of feed better than the others, the feed efficient ones! We have made the decision to concentrate our breeding program around these feed efficient female lines.

It really hurt to cull some of our nicest cows with top growth EBV's but its paying off with the lines we have chosen consistently producing animals with top EDP's for RFI (feed efficiency skewed towards low maintenance) when directly compared to all other breeds in 320,000 international data base whilst still maintaining Phenotype, growth and carcase traits.





NEXGEN BLACK SIMMENTALS SET TO BREED THE PERFECT FEEDLOT ANIMAL

The results of our latest round of Vytelle Growsafe feed efficiency may just help prove that!

Over a 90 day feeding period our Black Simmental sale team averaged a daily growth of 2.50kg/day fed a high fibre induction type diet and had an adjusted feed conversion rate (AF:G) of just 4.75kg feed/kg liveweight gain (adjusted to a 375kg induction weight). For those that are not familiar with AF:G, most efficient feedlots average just over 6kg feed/kg liveweight with a range of about 5.8-8.5 kg feed per kg liveweight gain.

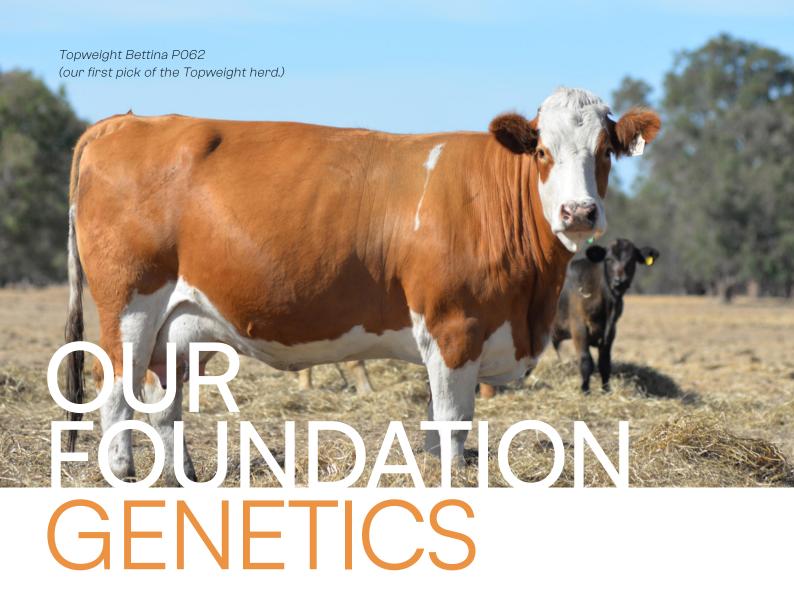
The average of our Black Simmental team consumed at least 1.25kg less per kg liveweight gained than was expected. Given they were gaining 2.50 kg a day, that equates to eating 3kg feed per animal per day less than the average feedlot animal!

At current prices that is more than \$1/day or \$90 per head over the feeding period to do the same (or better) liveweight gain. When you look at that potential cost saving in light of the average feedlot margin of around \$100/head that is very exciting if reproduced across the state or nationally!

Six of our seven black sale bulls finished in the top 5% for average daily gain EDP of the more than 320,000 animals in the multibreed analysis with 4 of those in the top 1%.

What more could you ask for in a feedlot animal? Top 1% gain in a multibreed international feed trial, actual feed conversion as low as 4.25kg feed /kg liveweight and to top it off most of them are in the top 1% - 10% of the IGS analysis for Marbling and EMA as well!

There is already wide market acceptance of Black Simmental/Simangus calves and with major processors now taking Black Simmental/Angus cross calves for certified programs this is bound to increase. We believe that this growing market acceptance combined with the results of our latest trial are proof that our Black Simmentals may just produce the perfect feedlot animal



WA has some of the best Simmental genetics in country and probably the best Simental genetics in the world when it comes to suitability for the WA market. Nexgen has been able to source their female genetics from the heart of some of the best Simmental herds in Australia

"We are so incredibly grateful to the Cowcher's of Willandra, Introvigne's of Bonnydale, Cornells of St Paul Genetics and Weightman's of Topweight who have all been so generous in allowing us to either purchase outright or to harvest embryos from our first picks of their entire herds.

This has enabled us to start right at the pointy end of Australian Simmental Genetics with both Traditional and Blacks. We cannot thank those four stud owners more for allowing us to start in a position that has taken them 50 years to achieve."

NEXGEN BREEDING PHILOSOPHY

At Nexgen our breeding philosophy is simple yet deeply based in science.

1. Start with the best females from the most proven cow families

2. Select for the traits that are economically important in the market we sell into (calving ease, growth and feed efficiency)

3. Measure performance, including feed efficiency, accurately without bias and then

4. Use the best sires available for Al and ET in cows and heifers to decrease the generational interval and maximise genetic gains.



OUR PRIMARY SELECTION TRAITS

Whilst we aim to breed a balanced animal, selecting for too many traits can slow genetic progress in the important ones.

To make the quickest genetic progress, we put strongest selection pressure on the three highly heritable traits we believe drive the financial success of the industry.

- 1. Calving ease not just birth weight.
- 2. Early growth with a focus on 200 days, 400 days and carcass weight because that's what we get paid for.
- 3. Feed conversion efficiency because that is what drives our cost base down.

We choose calving ease over low birth weight because we believe that calving ease continues to drive profit as it increases whereas lower birth weight is associated with higher profit to a point but if you continue to select for lighter calves you eventually have a strong negative effect on early growth which is such an important driver of profit in our early turnoff system in WA. We look for actual birth weights between 35kg and 45kg.

For most breeders selling weaners, 200day weight is the best indicator of gross farm income. Whilst there are some premiums paid for some types of weaners in WA, in most cases the additional kilograms of higher breeding value Simmental sired calves will outweigh any premium paid. We do also put emphasis on 400 day and carcass weight as this is what the end of the supply chain is paid for and as such where premiums eventually flow back from.

Equally our investment in equipment to measure feed conversion efficiency and our selection for this trait, is further evidence of our commitment to adding value to our cattle through the entire supply chain.



Photos and videos of bulls will be available via AuctionsPlus.

MONDAY, MARCH 18TH AT 3.30PM 282 BOYANUP ROAD W, STRATHAM



Sale Will be live bidding via Auctions-plus visit auctionsplus.com.au for more information.

OFFERING 12 POLLED FEED EFFICIENCY TESTED SIRES

Chris Waddingham 0409 931 831 Nutrien Livestock

NEXGEN SIMMENTAL SALE 2024





Our NEXGEN Feed Test is designed to "test" the bulls performance under similar condition to that that are expected by our turnoff cattle.

We don't see the point in judging the performance of a bull as a two year old if all his progeny are finished and processed as yearlings!

We have purchased specialised equipment to capture individual animal feed intake and daily weight gains so that feed efficiency can be calculated. The animals have a bank of four feed stations, each of which can only be accessed by a single animal at a time. Each feed dish sits on a set of weigh scales and has a NLIS tag reader incorporated into it.

The water trough sits behind two cattle weigh scales as well. The whole system is hooked up to a dedicated computer in the office which is monitored automatically and remotely from Canada. The

system checks scale weights and which animal is present at one second intervals 24 hours/7 days a week.

Data is collected automatically, analysed independently of us and we receive a report each day as to amount of feed eaten and daily weight gain.

At the end of the trial, feed conversion is calculated using several different methods allowing us to see their "Nexgen Simficient Performance".



"SIMFICIENT PERFORMANCE"

WHAT DOES THAT MEAN?

Simficient Performance refers to our ideology of having high performance animals that grow in a feed efficient way, with low feed maintenance requirements. Daily animal growth is a major driver of profit in the beef industry but so too is how much feed is consumed to achieve it.

For the highest performance integrity all our weights, carcass and feed input data is independently collected without our input.

FEED EFFICIENCY

The key to profit in our early turnoff system *

When dealing with feed lotters in his professional role as a veterinarian and consultant Mick hears all the time that it is how much feed an animal eats to achieve the given level of growth that is the driver of profit in the West Australian feeding industry.

Feed Efficiency can be calculated in many ways. At Nexgen we have settled on two different measures NEXGEN TERMINAL SIMFICIENT and NEXGEN MATERNAL SIMFICIENT to allow our clients to select bulls that are most suited to their beef enterprises and the markets they sell into. As well as these two measures we have also included the Adjusted Feed to Gain ratios.





Nexgen Terminal Simficient

This mark is awarded to the bulls in the draft who finished above the average of the group for Residual Average Daily Gain (RADG). RADG calculates feed efficiency by calculating how much extra or less each bull would grow per day if they were all consuming the same amount of feed. It does take into account feed that is used for maintenance of the animal but the main driver of this measure is "efficiency of growth". As such we believe it is the most relevant measure of feed efficiency in the terminal system.

Nexgen Maternal Simficient

This mark is awarded to the bulls in the draft who finished above the average of the group for Residual Feed Intake (RFI). RFI calculates feed efficiency by calculating how much extra or less feed the bull would eat if they were the same weight and having the same growth. RFI tends to hold true at different levels of growth but puts a higher emphasis on maintenance efficiency. We see it as a good measure of maintenance efficiency in a female herd across the whole year rather than just the periods when they are growing strong. As such we believe it is the most relevant measure of feed efficiency in the maternal herd.

Adjusted Feed to Gain Ratio

Kilograms of Feed to produce one kilogram of growth is the traditional way of looking at feed efficiency. Raw feed to gain ratios do trend down with increased body weight as maintenance levels of the heavier animal increase. Because all of our animals are put on feed at the same age, rather than the exact same induction weight, we use the adjusted feed to gain ratio (AF:G) which adjusts the raw data back to a 375kg induction weight.

AF:G put simply is how much did the bull eat to put on 1 kg of growth given a standard starting weight. It is influenced by age and does change significantly as growth rates increases and decreases.

Because we have put the bulls on feed at about the same age as when your turnoff cattle would enter a feeding yard and because we have chosen to feed a higher fibre/lower grain diet (somewhere between what WA feedlots would call a starter and finisher 1 diet) we believe the raw AF:G results are very relevant to our WA system and should be able to be directly compared to the commercial results obtained in feed lots here. Each bull has his AF:G result as well as average daily gain (ADG printed in the catalogue.)

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NEXGEN UNBEATABULL U007 (PP) (ET) (AI) (B)

ID: NGSU007 • DOB: 3/01/2023 • Horn: HOMOZYGOUS POLLED

RAW D	ATA		
ADG	F:G	BW	Adjusted 365d Weight
2.45	5.16	38kg	670kg



☐ ♂ SSF BLK LOUISE Y534
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☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
DAM : ST PAULS NUK N401 PEAR Q424
☐
ST PAULS YELLOW L432 PEAR N401
ST PAULS CATALYST D270 PEAR L4

Unbeatabull by name and we think he might just become unbeatable by reputation! The heaviest weaned bull of the year and the heaviest off the back of the feed test as well. He has real stud sire presence and is a genuine heifer mating option with a calving ease and birth weight in the best 10% of the breed. This combines with top 10% or better EPD's for WW, YW, Milk, Carcase Weight, REA, fat and IMF marbling to give a flawless set of genomically enhanced data. Measured against the US cattle he has a TI of 102 and an API of 168 placing him in the top 1% for both Indexes.

We contracted this mating from the most exciting cow in Bill Cornells St Pauls Genetics herd and thought Gibbs Essential would be the perfect mating. And we think we got it right. His full brother comes in at Lot 2 and we have a retained another for stud sire duties. To further emphasise the genetic strength, their two sisters are also pick of the heifer pen. The three brothers have all finished the Nexgen Simficent feed trial with top 1% average daily weight gains compared to over 320,000 animals of all breeds worldwide with an average adjusted Feed to Gain rate of less than 4.8kg feed/kg liveweight gain! Unbeatabull really does offer something exciting!

	CE	BW	ww	YW	MILK	MCE	MWWT	STAY	DOC	cw	REA	IMF		AAPI	ATI	API	TI
EPD	16.1	-1	95.8	156.8	29.6	9.7	77.5	16.9	16.3	44.4	1.27	0.4	INDEX	73.96	85.42	168.1	101.97
ACC	0.43	0.47	0.53	0.52	0.2	0.23	0.31	0.33	0.42	0.41	0.39	0.39	%Rank	25	15	1	1
Rank	5	10	3	1	4	4	1	35	10	10	2	10				TOP 10%	TOP 25%

PURCHASER

PRICE





2 NE

NEXGEN UNFORGETABULL U006 (PP) (ET) (AI) (B)

ID: NGSU006 • DOB: 3/01/2023 • Horn: HOMOZYGOUS POLLED



RAW D	ATA		
ADG	F:G	BW	Adjusted 365d Weight
2.66	4.60	38kg	610kg





A full brother to Lot One, in a slightly more feed efficient package. One of the very best performers in the feed trial with an average daily gain of 2.66kg and adjusted feed to gain of just 4.60kg feed per kg liveweight gain. Add to that a top 2% docility rating, top 10% or better EPD's for calving ease, birth weight, weaning weight, yearling weight, milk, maternal calving ease, stayability, carcase weight, Rib eye area and fat with top 15% marbling and you have another real sire prospect.

We placed his brother as Lot One when we first catalogued the bulls, but it will be interesting to see who looks the better of the two by sale day!

	CE	BW	ww	YW	MILK	MCE	MWWT	STAY	DOC	CW	REA	MARS		AAPI	ATI	API	ті
EPD	15.4	-0.8	94.1	158.6	29.6	9.4	76.65	19.8	+13.40	42.5	1.26	0.3	INDEX	83.38	80.51	167.33	98.05
ACC	0.42	0.46	0.46	0.46	0.23	0.23	0.31	0.33	Х	0.41	0.4	0.39	%Rank	10	20	1	1
Rank	10	10	5	1	4	5	1	10	Х	10	2	15				TOP 10%	TOP 25%





NEXGEN UTOPIA UOO3 (PP) (ET) (AI) (B)

ID: NGSU003 • DOB: 3/01/2023 • Horn: HOMOZYGOUS POLLED



RAW D	ATA		
ADG	F:G	BW	Adjusted 365d Weight
2.63	4.52	39kg	686kg



SSF BLK LOUISE Y534
☐ GIBBS 7153E STAR 3166A
└ ♀ WS MISS SUGAR C4
DAM : BONNYDALE JOSIE 099
☐ ☐ GIBBS 3136A STAR 0589X
SONNYDALE JOSIE N152
Q BONNYDALE JOSSIE G204

Utopia comes from our contract mating of Gibbs Essential over our favourite young cow in the Bonnydale herd in RO99. This Proclamation daughter comes from a full sister to Augustus L84 (Lincoln) and was a young cow we just kept coming back to time and time again when we did our inspection and selection visits with Rob and Mike Introvigne. And the mating hasn't disappointed, producing Utopia as well as two really soft, growthy and stylish heifers.

He has the extra length that will add weight to his calves and again is a genuine heifer mating option. Backed by super EDPs with many in the top 5% he is our pick of all the calves we achieved from our contract mating of the pick cows from the entire Bonnydale herd. Flawless temperament and well worth further inspection.

	CE	BW	ww	YW	MILK	MCE	MWWT	STAY	DOC	cw	REA	MARS		AAPI	ATI	API	TI
EPD	13.1	0.4	91.4	148.2	20.2	7.8	65.9	20.0	17.1	50.3	1.15	0.4	INDEX	94.92	104.86	160.33	93.20
ACC	0.23	0.25	0.24	0.24	0.13	0.15	0.17	0.17	0.27	0.27	0.24	0.21	%Rank	2	3	3	3
Rank	20	20	10	3	65	20	20	10	5	3	10	10				TOP 10%	TOP 25%

PURCHASER PRICE

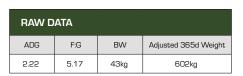
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NEXGEN ULTIMATE U009 (PP) (ET) (AI) (B)

ID: NGSU009 • DOB: 7/01/2023 • Horn: HOMOZYGOUS POLLED





SSF BLK LOUISE Y534
☐ GIBBS 7153E STAR 3166A
└ ♀ WS MISS SUGAR C4
DAM : BONNYDALE SCAMP R101
☐ ♂ GIBBS 3136A STAR 0589X
SONNYDALE SCAMP J105
SASR BLACK SCAMP N321

This bull could very well have the best set of no holes, balanced EPD's of any bull to go to market this year. A real curve bender and genuine heifer mating option with top 10% EPD's for Calving Ease, Birth, weaning, yearling and carcase weights. Combine this with top 4% docility, 2% Fat, 15% marbling and milk with a 10% Rib eye area and you may just have the perfect genetic package. Top 1% TI, 2% API, 3% AAPI and 10%ATI, he indexes like the very best. Ultimate comes from another mating of Gibbs

Essential over a Proclamation daughter but this time from the Bonnydale Scamp family. We were really impressed with the extra growth the Scamp R101 heifer had and her top Indexing performance on all measures. The only disappointment from the mating is that we didn't end up with a heifer to continue breeding from. Ultimate is an upstanding very correct bull who expresses the extra growth his breeding values suggest. A young bull to have a real good look at.

	CE	BW	ww	YW	MILK	MCE	MWWT	STAY	DOC	CW	REA	MARS		AAPI	ATI	API	TI
EPD	15.7	-0.6	91.4	141	27.1	10.2	72.8	18	18	44.4	1.10	0.38	INDEX	92.71	94.62	164.15	96.52
ACC	0.44	0.47	0.52	0.53	0.24	0.25	0.33	0.33	0.45	0.41	0.40	0.39	%Rank	3	10	2	1
Rank	10	10	10	10	10	3	4	25	3	10	10	10				TOP 10%	TOP 25%





NEXGEN UPSHOT U030 (PP) (ET) (AI) (B)

ID: NGSU030 • DOB: 24/01/2023 • Horn: HOMOZYGOUS POLLED





RAW D	ATA		
ADG	F:G	BW	Adjusted 365d Weight
2.62	4.39	41kg	594kg



SSF BLK LOUISE Y534
◯ GIBBS 7153E STAR 3166A
L Q LANCASTER POPPY B379
DAM : VALLEY CREEK GLENDIVE NO20
☐ ♂ GIBBS 3136A STAR 0589X
S BONNYDALE GLENDIVE K199
S BONNYDALE GLENDIVE E239

The last of the Gibbs Essential sons but a huge amount of potential here. This young sire combines all the terminal and maternal traits with top 5% EPD's for Weaning, Yearling and carcase weight as well as Rib eye area, docility and milk. A super high Index bull ranking at top 2% TI and ATI, top 3% AAPI and 4% API. Upshot excels in carcase traits being in the top 2% for carcase weight and Rib Eye Area whilst maintaining top 15% marbling. Adding to his real potential for the feed industry, he

came out at the very top of the feed trial with a 2.62kg average daily gain and a feed to gain ratio of only 4.39kg. He finished with a top 1% EPD for average daily gain of the 320,000 animals of all breeds tested worldwide and gaining both Terminal and Maternal Simficient stamps.

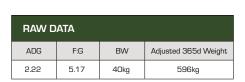
	CE	BW	ww	YW	MILK	MCE	MWWT	STAY	DOC	cw	REA	MARS		AAPI	ATI	API	TI
EPD	11.3		94.7	154.9	30.8	6.7	78.15	18.9	17.8	55	1.31	0.32	INDEX	92.61	113.41	155.91	94.87
ACC	0.22	0.24	0.23	0.23	0.12	0.14	0.16	0.15	0.26	0.25	0.24	0.21	%Rank	3	2	4	2
Rank	40	45	4	2	3	35	1	15	3	2	2	15				TOP 10%	TOP 25%





NEXGEN UP AND COMING U036 (PP) (ET) (AI) (B)

ID: NGSU036 • DOB: 27/01/2023 • Horn: HOMOZYGOUS POLLED



TRIPPLE C SINGLETARY S3H										
CCR COWBOY CUT 5048Z										
☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐										
SIRE : WS PROCLAMATION E202										
CLRS GRADE A 875 A										
☐ ♀ BONNYDALE NUKARA										
Q HOOKS YELLOWSTONE 97Y										

☐ CCR MS 4045 TIME 7322T										
_										
☐ ☐ ☐ ☐ BONNYDALE GEORGIA H279										
DAM : ST PAULS NUK N401 PEAR Q424										
☐ ♂WS ANISE A71										
ST PAULS YELLOW L432 PEAR N401										
ST PAULS CATALYST D270 PEAR L4										

Out of the same cow as Lots 1 and 2. Nexgen Up and Coming is a typical Proclamation son with the extra thickness and EPD's his sire is renowned for producing. A little younger than the other black bulls, his real "nugget" is sure to transmit these traits onto this progeny.

Another sire who will turn top 15% calving ease and lightest 25% birth weight into heaviest 10% weaning and yearling weight. Flawless temperament backed by top 5% progeny docility rating makes this fella a low-risk prospect.

	CE	BW	ww	YW	MILK	MCE	MWWT	STAY	DOC	cw	REA	MARS		AAPI	ATI	API	TI
EPD	14.1	0.5	92.4	139.3	29.4	7.7	75.6	19.1	17	25.8	0.71	0.33	INDEX	74.32	46.81	159.44	94.69
ACC	0.44	0.46	0.5	0.46	0.26	0.29	0.34	0.37	0.43	0.43	0.4	0.4	%Rank	25	70	3	2
Rank	15	25	10	10	5	20	2	15	10	65	70	15				TOP 10%	TOP 25%





NEXGEN UNIVERSAL U062 (Poll) (ET) (AI)

ID: NGSU062 • DOB: 4/02/2023 • Horn: POLLED





RAW D	ATA		
ADG	F:G	BW	Adjusted 365d Weight
2.43	4.47	48kg	688kg





Universal may just be the most complete sire we have bred so far. A full brother to last year's sale topper purchased by the Cowcher family of Willandra Simmentals this young sire might show even more potential than his older brother. Phenotypically flawless, he is a big volume, deep ribbed, thick set, incredibly docile sire who has proven himself through every evaluation we have put him through. On the feed test he was one of the highest gaining and most efficient bulls this year achieving both the Nexgen Simficient Maternal and Terminal stamps and finishing in the top 4% for Residual Feed Intake (maintenance

efficiency) and top 20% for average daily gain of the 320,000 international multibreed trial. Breedplan have placed him as one of the top 5 bulls on their entire system for 400-day weight being top 1% for 200, 400 day and carcase weight. For those following IGS, he performs well there too, having top 5% and 10% EPD's for weaning and yearling weights with top 20% calving ease. Universal comes from the same branch of the "Olive" family as Willandra Marmaduke who continues to produce high selling bulls at Woonallee. He is a polled, genuine sire prospect that we cannot recommend more highly.

	CE	GL	BW	200	400	600	MATURE	MILK	MCE	cw	REA	MARB		DMI	EMI	NTI	VTI
EBV	-4.5	-2.9	3.4	51	100	121	128		0.5	74	4.5	0.2	INDEX	94	129	60	74
ACC	45	45	70	66	68	63	54	52	38	55	46	43	%Rank	5	10	5	20
Rank	95	25	80	1	1	1	1	95	50	1	1	50				TOP 10%	TOP 25%

PURCHASER

PRICE





NEXGEN UNDER THE INFLUENCE U059 (PP) (ET) (AI)

ID: NGSPU059 • DOB: 2/02/2023 • Horn: HOMOZYGOUS POLLED





RAW D	ATA		
ADG	F:G	BW	Adjusted 365d Weight
1.86	5.03	36kg	642kg



☐ ♂ WS LITTLE SISTER W37									
✓ WS MAJESTIC Z133									
☐ ♀ WILLANDRA MYSTIC J92									
DAM : WILLANDRA MYSTIC R107									
☐ ♂ WS MOTHER LODE W21									
Q WILLANDRA MYSTIC J27									
☐ ♀ WILLANDRA MYSTIC E13									

The first of two Homozygous polled bulls, "Under The Influence" is a genuine heifer mating sire prospect. Combining best 10% calving ease and lightest 10% birthweight with top 10% weaning, yearling, 200 and 400 day growth, both IGS and Breedplan systems agree he is one of the rare, genuine curve benders in the traditional Simmental scene. Combine this with feed efficiency EPD's that show his daughters will be in the top 2% for feed efficiency (RFI) and will eat less feed than 99% of all

others in the 320,000 multiple breed feed trial and you have something to be really excited about. And being homozygous polled he will breed the horns off any female he is mated to. His mother is one of our favourite cows from which we used a son last year. We think a lot of this young bull and believe he will breed daughters that will make a real difference to the profit of his new herd both in raw performance and feed efficiency.

	CE	GL	BW	200	400	600	MATURE	MILK	MCE	cw	REA	MARB		DMI	EMI	NTI	VTI
EBV	7.4	-3.7	0.8	45	77	93	102		1.7	59	2.4	0.4	INDEX	99	140	61	88
ACC	40	50	69	64	66	61	50	37	29	51	39	39	%Rank	1	1	5	1
Rank	10	15	15	10	10	15	15	80	30	5	60	45				TOP 10%	TOP 25%





NEXGEN UNDER THE SUN U071 (PP) (ET) (AI)

ID: NGSU071 • DOB: 13/02/2023 • Horn: HOMOZYGOUS POLLED



RAW D	RAW DATA												
ADG	F:G	BW	Adjusted 365d Weight										
1.70	5.32	44kg	606kg										



☐ ♂ WS LITTLE SISTER W37									
✓ WS MAJESTIC Z133									
☐ ♀ WILLANDRA MYSTIC J92									
DAM : WILLANDRA MYSTIC R107									
☐ ♂ WS MOTHER LODE W21									
Q WILLANDRA MYSTIC J27									
☐ ♀ WILLANDRA MYSTIC E13									

A full brother to the previous lot with the same strong pigment, sleek coat and homozygous polled test result. For some traits, IGS predicts Under The Sun to be the better of the two while Breedplan favours the previous lot. We are not sure, so you will have to judge for yourself. We are sure though, that either bull will offer that rare quality of genuine curve bending growth from easy born calves, which is reflected in their top 1% Terminal Index on Breedplan and top 3% TI on IGS. But more than that,

we think their daughters will grow into feed efficient, moderate framed cows that will be strong performers in any herd. The branch of the Willandra "Mystic" family these bulls come from are the favourite females in our herd and we are sure that either of these guys will produce females you will feel the same about in yours.

	CE	GL	BW	200	400	600	MATURE	MILK	MCE	cw	REA	MARB		DMI	EMI	NTI	VTI
EBV	5.2	-3	1.5	46	74	91	100	12	1.4	56	2.3	0.4	INDEX	92	130	57	84
ACC	40	50	69	64	66	61	50	37	29	51	39	39	%Rank	10	10	10	1
Rank	25	25	40	5	15	20	20	80	35	10	65	45				TOP 10%	TOP 25%

PRICE PURCHASER

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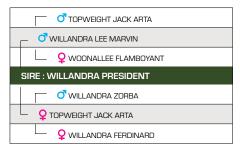
NEXGEN URBAN UO57 (Poll) (ET) (AI)

ID: NGSU057 • DOB: 30/01/2023 • Horn: POLLED





RAW DATA									
ADG	F:G	BW	Adjusted 365d Weight						
2.35	4.48	46kg	640kg						



☐ ♂WILLANDRA MYSTIC J92
_
L Q TOPWEIGHT BETTINA 333
DAM : WILLANDRA INGRID L4
GUAINDERING OLIVE V19
☐ ♀ WILLANDRA ENGRID J85
☐ ♀ WILLANDRA INGRID

The first of two full brothers by Willandra President who both show the explosive early growth their sire is renowned for. A beautifully marked, well put together sire with balanced performance on both Breedplan and IGS. Urban was one of our star performers on the feed test finishing with both Maternal and Terminal Simficient stamps and an EPD for Residual Feed Intake in the top 4% of all animals of multibreeds tested worldwide. He gained 2.35kg a day eating just 10.5kg of

feed (less than 2.5% BW) for a conversion rate of under 4.5kg liveweight gain per kg feed eaten. If you are wanting to try a bull that has true style, top rate performance, excellent EBV's and will lower feed inputs, have a good look at Urban.

	CE	GL	BW	200	400	600	MATURE	MILK	MCE	cw	REA	MARB		DMI	EMI	NTI	VTI
EBV	2.3	-1.4	3.1	46	73	90	101	11	2.3	52	3.7	-0.1	INDEX	75	103	49	65,27
ACC	41	44	69	65	67	62	52	48	33	53	40	31	%Rank	50	50	50	50
Rank	50	65	75	5	15	20	20	85	25	15	10	70				TOP 10%	TOP 25%

PURCHASER PRICE

27





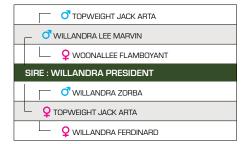
NEXGEN ULYSSES U053 (Poll) (ET) (AI)

ID: NGSU053 • DOB: 29/01/2023 • Horn: POLLED





RAW D	ATA		
ADG	F:G	BW	Adjusted 365d Weight
1.91	4.84	42kg	636kg





A full brother to the last lot, this deep cherry bull is bound to impress. He has been a standout from the start. A top performer on the feed efficiency test with explosive early growth. His daughters are predicted to be of moderate mature size and be in the top 2% for feed efficiency as well as the 2% lowest amount of feed eaten per day on the multibreed comparison. This guy will cut the feed costs in your female herd.

	CE	GL	BW	200	400	600	MATURE	MILK	MCE	cw	REA	MARB		DMI	EMI	NTI	VTI
EBV	4.1	-1.8	2.5	46	69	85	96	11	2.5	50	3.6	-0.1	INDEX	88	121	51	82
ACC	41	44	69	65	67	62	53	48	33	53	40	31	%Rank	15	25	40	5
Rank	35	50	60	5	30	35	35	85	25	25	15	70				TOP 10%	TOP 25%





NEXGEN UPERCUT UO51 (Poll) (ET) (AI)

ID: NGSU051 • DOB: 28/01/2023 • Horn: POLLED

RAW D	ATA		
ADG	F:G	BW	Adjusted 365d Weight
1.99	5.32	37kg	618kg



GLENSIDE AW806
_ otwaikite AA2238
☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
DAM : WILLANDRA OLIVE L72
☐ ♂WAIKITE AW144
☐ ♀ WILLANDRA OLIVE B70
Q QUAINDERING OLIVE V19

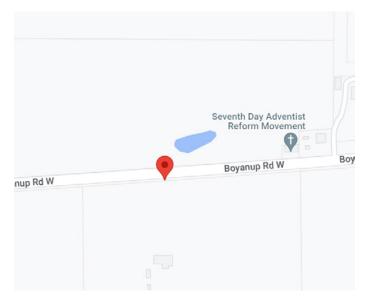
A full brother to lot 7 and last year's sale topper, Uppercut is a bull bound to throw the types of calves the buyers will chase. His full sister is one of our absolute favourites and produced a lovely calf for us this year and he comes from the same branch of the "Olive" family that produced Willandra Marmaduke, who's sons have consistently been high sellers at Woonallee. He might be the last bull in the catalogue but don't be fooled, there is still plenty of quality and breeding in this young bull who show absolutely flawless temperament.

	CE	GL	BW	200	400	600	MATURE	MILK	MCE	cw	REA	MARB		DMI	EMI	NTI	VTI
EBV	1.1	-3.7	1.4	43	83	103	108		1.1	65	4.3	0.2	INDEX	94	132	58	75
ACC	45	45	70	66	68	63	54	52	38	55	46	43	%Rank	5	15	10	20
Rank	60	15	40	15	5	5	10	95	40	1	5	50				TOP 10%	TOP 25%



GETTING TO NEXGEN

Our sale will be held on property at 282 Boyanup Rd W Stratham, just up the road from Boyanup. Coming from the Bussell Highway turn east onto Boyanup Rd W or if coming from the SW Highway turn West onto Trigwell Rd then onto Boyanup Rd W .



THE SALE PROCESS

All bulls are available for inspection immediately prior to sale in larger pens of 4-6 animals. The sale will take place under a marque at the back of the house with sale lots and details shown on a video screen. Please take your time to fully inspect bulls before the sale starst and make adequate notes as the bulls themselves will not actually be in front of you during the bidding process.

Bidding and Auctions Plus

If you are unable to make it to Boyanup, the sale will be interfaced on Auctions Plus. Please see **page 18** for details on how to register and bid using the Auctions Plus platform. Phone bidding can be arranged by contacting Chris Waddingham or one of the Nutriens Team.

REBATE

Selling agents are Nutrien Livestock. Outside agents are entitled to a 3% rebate under the following strict conditions:

- introducing the buyer in writing to the selling agents or vendor at least 24 hours prior to the sale, and
- the agent who has provided the introduction must attend the sale with their client or on their client(s) behalf.

STUD TRANSFER

All sale cattle are registered with Simmental Australia and are eligible for transfer to your ownership if required. Please advise on your bidding registration sheet

INSURANCE

Through our extensive dealing with bulls in our veterinary business we notice the majority of injuries happen to bulls in the first few months of their working life. As such we strongly recommend insuring your purchases at the fall of the hammer. A Nutrien Insurance representative will be present on sale day to assist with this. All cattle are at the purchaser's risk from the fall of the hammer

GST

All lots are sold exclusive of GST..

PHOTOS AND VIDEOS OF SALE LOTS

Videos and pedigree links for sale lots will be available on Auctions Plus prior to sale day. Photos are also available on the Simmental Australia website.

SAFETY OF VISITORS

When entering sale pens, please ensure your safety by taking note of your surrounds and do not crowd sale animals. Persons under the age of 16 should not enter sale pens. All animals being offered for sale are selected for their quiet temperament under normal yard handling and paddock conditions and we are very proud of the temperament of sale lots, however sale day is not considered a normal day in the life of a bull. We would like you to be aware of this and kindly request that you use common sense when in the pens. We do not envisage any problems on sale day but feel it is our duty of care to advise you of the importance of respecting our policy of always practicing the responsible husbandry of cattle.

All parties including oowners, employees and representatives of Nexgen accept no liability for any accidents that may occur at Nexgen Bull Sale. Any persons attending do so at their own risk.

SALE DAY CATERING

Cool drinks will be available before and during the sale with our compliments. You are also invited to stay after the sale to join with us and some of the Herd Health Services clients for our annual get together BBQ.

IN-HERD SEMEN USE

We reserve the right to collect semen from any bull in the catalogue BEFORE sale day for in herd use only. If we collect from any bull for in herd use it will be announced prior to the lot being sold

GUARANTEE

To the best of our knowledge all the bulls are in sound working order at the time of the sale and have been independently semen tested by Nutriens Breeding Services. Following the sale, it is important that normal care be taken and good husbandry practices be observed with regard to the management of your valuable purchase. In the rare event of a bull proving to be infertile or incapable of natural service within 6 months of the purchase date, the vendor will credit the purchase price, less the salvage of the bull, provided the problem is not caused by injury, illness or disease incurred after the fall of the hammer.

Claims must be accompanied by a relevant veterinary certificate. We retain the right to obtain an independent veterinary confirmation of any claim. As most injuries happen to young bulls in the first six months of their working lives we strongly encourage you insure your purchases from the fall of the hammer.

DNA TESTING AND PARENT VERIFICATION

Our 2024 Sale team have all been 100K DNA tested and parent verified to provide you with pedigree, polled and coat colour assurance. The results for each sale lot are detailed in the catalogue.

sell aged 13 and 14 months. They were weaned at the end of September and started their Nexgen Simficient Feed Trial on 21st October where they were fed a high fibre, low grain, moderate energy and protein diet. They have been kept on a similar diet with oaten hay until sale day.

PRESENTATION

We pride ourselves on the temperament of our cattle. No animal has been halter broken or had their feet trimmed in any way. Bulls are presented in good forward condition.

"We believe the use of a high fibre diet with low grain content allows the bulls to grow out safely without compromising longevity. We are very proud of the reports from last year's buyers as to how easily the bulls adjusted, worked and grew out."

All bulls have been tested free of Pestivirus. They have been vaccinated against

- •7 in 1
- •BVD (pestivirus)
- •Vibrio

Bulls have been fertility tested by Nutriens Breeding Services and drenched prior to sale.

THE YEARLING ADVANTAGE

The use of yearling bulls in progressive breeding programs is well documented with those beef producers reaping the rewards and capitalising on the genetic and financial opportunities. More and more, seedstock producers are offering yearling bulls as their clients and the beef industry at large recognise the advantages. Our bulls are well grown and sexually mature as yearlings and are ready to get out there and work. There is no point in them sitting here bored in our paddocks - they are much better out there working for you

BRING YOUR BULL HOME

Our bulls have always been run as a single mob and although we have cut them out in the yards many times they have never been paddocked on their own. Since weaning they have been running with their contemporary groups. When they leave NEXGEN they will be leaving the security of their mob and will arrive in an environment that is not familiar to them. We recommend that when you bring them home you have some other cattle e.g. pregnant cows or steers in the cattle yards so they have company to settle in with.

Provide them with good hay and clean water and give them time to rest and recover and become familiar with their new surrounds. The bulls have never been on a truck so that will also be a new experience for them. Our cattle have been mustered predominantly by ATV's and on foot. They are knowledgeable and respectful of electric fencing. Please always be considerate to your bull and ensure their annual booster vaccinations are kept up date. They will reward you back with years of service and great progeny!

THE BULLS PREPARATION SINCE BIRTH

The bulls were all born January and February 2023 and



YEARLING BULL MANAGEMENT

Yearling bulls can have an extended and successful working life but the chances of this improve if you take on some simple management strategies.

When you get them home, ensure you give them a few weeks to settle in. Try to avoid putting them with older bulls, however if you do - please keep a close eye on them. Ideally, join yearling bulls in pairs with another yearling, alone or with bulls of similar age to avoid potential issues of bullying and injury by older bulls.

Anecdotally it has been seen that some yearling bulls can indeed handle between 25-40 females for their first joining, however we recommend a joining of no more than 30 females per yearling bull. The records kept by Herd Health Services show maximum conception is achieved when using yearlings with 20-25 females (in pairs with 40-50 cows).

It is best to join them for 6-8 weeks only, swapping them out for mature bulls and then give them a chance to rest and recover. As with all bulls, keep an eye on their health and condition throughout joining. Most bull failures seen are a result of injury to the bull so watch them carefully and often.

After joining, it's a good idea to drench yearling bulls and place them on good quality feed. Working can impact their appearance, and attention to their diet post joining will overcome this and allow them to recover.

FURTHER INFORMATION Further information on the benefits of yearling bulls and their management can be found in the following Beef Central and NSW Department of Primary Industry articles: https://www.beefcentral.com/genetics/weekly-genetics-review-opportunities-with-yearling-bulls https://www.beefcentral.com/genetics/weekly-genetics-review-selling-yearling-bulls-a-winner.

SALE CATALOGUE DISCLAIMER

All steps have been taken to ensure the information provided in the catalogue and advertising

materials is true and correct at time of publishing. However, Nexgen make no representation about

the reliability, accuracy or completeness of the information provided and do assume responsibility

for the interpretation or use of information provided.

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