

# 56 Years of Breeding Bull Sale

# Tuesday 21st April, 2020

on property "Ardlui" Wagga Wagga Commencing at 1pm



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Trading as GJ & LL Spry ABN 63 815 350 153

"Ardlui" RMB 5389 Holbrook Road WAGGA WAGGA NSW 2650 AUSTRALIA Tel. 02 6928 5526 Fax. 02 6928 5563 Email: glspry@sprys.com.au www.sprys.com.au

#### **Dear Beef Producers**

Welcome to our 56 years of breeding sale for the Spry family, who have had a long term commitment to the improvement of the Shorthorn Breed and in recent years the same commitment to the Angus Breed.

We all know many have had very tough times in recent years with drought and fires which has taken its toll on many producers. We have now seen some great rain for many breeders in the north and North East which has given confidence that things are on the improve and most of all a big market lift for beef prices.

We are confident the beef industry is going to see record prices so many breeders who fed are going to be rewarded. It is more important than ever you select bulls which will add to your profit and a better bottom line. Bulls which are capable of producing progeny which come easy, grow fast with a medium maturity and can be turned off at a young age. Animals with a lower mature cow weight therefore can run more cows per Hectare or square mile thus produce more kgs of beef.

This year's draft of bulls have been selected with the above in mind. 40 Shorthorn bulls are catalogued and we selected from 70 which means you are selecting from the very best we can breed with a better bottom line in mind for the Commercial Cattleman.

At Sprys, we have a very strict selection criteria for our bulls and females. Fertility is our number 1 criteria which certainly helps our Clients with their fertility.

We have several outstanding bulls which are at the top end as Stud Sires or the discerning Commercial Producer. (Both Shorthorn & Angus). If you are after just one bull or a number of bulls, you will be able to select from a very even draft of bulls.

We continue to use ET to improve standard for our Clients to take advantage of. All bulls have had a full Veterinary examination including structure and feet (c/- Dr Reon Holmes, Holbrook Veterinary Centre), testicles will be palpated and measured.

Our Sale preparation has in mind the longevity of our sale bulls so they have a long working life for their new owners. Big weights are not a priority but longevity is. They have not been pushed, they have had Canola hay with very little paddock feed and then from 19th February – wheaten hay and straw with approximately 2.5kg of pellets per day.

All bulls have Group EBVs and may have the new IGS EPD's if available in time. Several articles are in the catalogue on IGS. Remember your bull purchases are an investment in your breeding herd so take time and do not hesitate to ask for help.

Gerald and Lynden Spry thank you for your interest in our breeding programme and look forward to working with you in the future.

Gerald & Lynden Spry



BREEDING BETTER BEEF - SUPPLYING BETTER BULLS

**Lots 1-19 - Shorthorn Bulls** 

Lots 20-31 - Angus Bulls

Lots 32-52 - Shorthorn Bulls

# TUESDAY 21st April, 2020 on property, "Ardlui", Wagga Wagga Commencing at 1pm

- View the video of Sale Bulls prior to our sale on our website: www.sprys.com.au
- Sale will be interfaced with AuctionsPlus Contact Michael Coggan – 0409 848 411 Alex Croker – 0428 326 810



**Guest Auctioneer** – Paul Dooley 0458 662 646 Paul has inspected the bulls well prior to the Sale.

**SELLING AGENTS:** 

H Francis & Co., Wagga Wagga

Alex Croker - 0428 326 810



Michael Coggan – 0409 848 411 Ross Milne Vic – 0408 057 558 Paul Jameson NSW – 0428 667 998 Brian Kennedy NSW – 0427 844 047 Lincoln McKinlay Qld & NSW – 0419 239 963 Andy McGeoch – 0418 737 470 Jenni O'Sullivan Vic – 0428 222 080 Andrew Meara Qld – 0427 210 634 Tom Penna SA – 0428 854 708

## SALE INFORMATION

"THE SELLING SYSTEM" The sale shed is located in close proximity to the bull pens. The auctioneer sells the bulls by auction with video of each lot projected onto the screen, rather than running the sale bulls into the sale ring. This system is very well accepted and we believe it is buyer and animal friendly and concurs with modern occupational, health and safety requirements.

#### > INSPECTION

Bulls can be inspected prior to sale with arrangements with the vendor or selling agent. This gives us the opportunity to assist in selection of the best genetics for your requirements.

# ➤ GUARANTEE BULLS AND SOUNDNESS EVALUATION as per attachment.

#### > HEALTH

TB and Brucellosis free herd. JD Status is JBas 6. All bulls have vaccinated twice with 7 in 1. Also vaccinated against Vibriosis once, make sure you give the 2nd vaccination.

Bulls have been tested negative for persistently infected Pestivirus (BVDV).

**Please note:** The bulls in this catalogue have never been handled with horses. We recommend that if you use horses that you move your new bull with non cycling cattle so they are not spooked by a new situation. We also recommend that the new bulls are moved on their own by motorbike as this is what they are used to. We also use dogs on bulls. Gradually introduce the movement of bulls with horses so they can adapt in their own time.

#### DELIVERY

We take personal interest in efficient delivery of all lots after the sale - contact Gerald direct with a minimum of 24 hours notice.

#### > AUCTIONSPLUS

This sale is interfaced with Auctionsplus. This will enable remote bidders to operate in the sale from their location via computer. Bidding will only be available to registered Auctionsplus users. Prospective bidders must register at least 24 hours prior to sale with Auctionsplus. Contact Auctionsplus 02 92624222 www.auctionsplus.com.au

#### > BUYERS ORDERS AND PHONE LINK UP

Mobile phones operate successfully at the Sale Shed (Venue). We encourage potential purchasers who are unable to attend the sale to make arrangements with the

vendor or his Agent if you wish to be contacted during the sale to place bids. Please make arrangements at least 48 hours prior to sale.

#### PERSONAL TRANSPORT TO AND FROM SALE VENUE

We can arrange transport to and from the sale venue, please contact the selling Agent or Sprys.

➤ TRANSPORT OF YOUR PURCHASED ANIMALS Stud Stock transport representatives will be available on sale day.

Please speak with Gerald regarding his recommendations. No delivery on sale day.

Transport rebate to \$200 per bull given to purchasers in Sth Australia, Qld, Tasmania & KI.

#### > INSURANCE

We encourage you to insure your purchased lot or lots. All care will be taken from the fall of the gavel but it is the purchaser's responsibility for any injury or death. An insurance agent will be in attendance Sale day.

#### ACCOMMODATION

We can arrange accommodation or contact the Motels direct. We recommend:

Mantra

22 Kincaid Street WAGGA WAGGA

Ph: (02) 6921 6411

#### > PLEASE NOTE

It is unethical for anyone to promote or advertise or arrange the sale of cattle, other than those Vendors in the sale, unless with permission by the vendors.

#### > AIR FACILITIES

Good airport facilities are at Wagga and Albury and private planes may also use Holbrook.

#### > CATERING

Complimentary morning tea and lunch will be available prior to the sale, catered for by Little Billabong CWA.

#### OUTSIDE AGENT REBATE

- 1. The Vendors agree to allow a rebate to outside Agents introducing their client in writing within 24 hours prior to the sale and settling on their behalf within 7 days of the sale. (This clause will be strictly enforced). Introductions must be sent direct to the Vendors.
- 2. Any outside Agent travelling a distance to the sale with their client and settling on their behalf within 7 days should contact the Vendor prior for approval of a larger rebate.

**Sale Catalogue Disclaimer:** All reasonable care has been taken to ensure that the information provided in this catalogue is correct at the time of publication. However, neither the vendor or the selling agents make no other representations about the accuracy, reliability or completeness of any information provided in this catalogue and do not assume any responsibility for the use or interpretation of the information in this catalogue. You are encouraged to seek independent verification of any information contained in this catalogue before relying on such information.

#### **IMPORTANT NOTICES**

The Selling Agent, its members, subsidiary or related corporations, officers, agents and employees for themselves and for those for whom they act while exercising due care provide all information without responsibility and give no guarantee whatsoever as to its accuracy. All persons who attend the sale do so entirely at their risk and the Selling Agent, its members, subsidiary or related corporations, officers, agents, employees and its principals, for themselves and for those for whom they act, do not assume or accept any responsibility or liability of whatever nature for any injury or damage whatsoever which may occur.

#### **EXPLANATORY NOTES FOR CATALOGUES**

#### Only Shorthorn GROUP BREEDPLAN EBV's can be validly compared between herds.

#### **ESTIMATED BREEDING VALUES (EBVS)**

An animal's breeding value is its genetic merit, half of which will be passed on to its progeny. While we will never know the exact breeding value, for performance traits it is possible to make good estimates. These are called Estimated Breeding Values (EBVs). The EBV is therefore the best estimate of an animal's genetic merit for that trait. EBV's are expressed as the difference between an individual animal's genetics and the genetic base to which the animal is compared.

#### **ACCURACY**

An accuracy value is presented with every EBV and gives an indication of the amount of information that has been used in the calculation of that EBV. The higher the accuracy, the lower the likelihood of change in the animal's EBV as more information is analysed for that animal or its relatives. The following guide is given for interpreting accuracy:

Accuracy Range Less than 50%	Interpretation Low accuracy and should be considered a preliminary estimate. The EBV could change substantially as more performance information becomes available.
50 - 74%	Medium accuracy, usually based on the animal's own records and pedigree.
75 - 90%	Medium-high accuracy and usually includes some progeny information. Becoming a more reliable indicator of the animal's
90% and above	value as a parent. High accuracy. It is unlikely that the EBV will change much with the addition of more progeny data.

As a rule, animals should be compared on EBVs regardless of accuracy. However, where two animals have similar EBVs the one with higher accuracy could be the safer choice, assuming other factors are equal.

#### **TRAITS**

#### Calving Ease

EBVs are based on calving ease (CE) scores, birth weights and gestation length information. More positive EBVs are favourable and indicate easier calving.

**Direct calving ease** indicates how this animal influences the birth of its progeny.

**Daughter's calving ease** indicates how well the animal produces daughters that have easier calving.

#### <u>Birth</u>

**Gestation Length** EBV (days) is based on AI records. Lower (negative) GL EBVs indicate easier calving and increased growth after birth.

**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 the lower the likelihood of a difficult birth. This is particularly important when selecting sires for use over heifers.

#### **FERTILITY**

**Scrotal Size** EBV (cm) is an indicator of male fertility in regards to semen quality and quantity. Higher (positive) EBVs indicate higher fertility. SS is also positively associated with female fertility.

**Days to Calving** EBV (days) is an indicator of female fertility based on the time between a cow's first exposure to a bull and when she subsequently calved. Cows that calve late in the season or fail to calve are penalised. Lower (negative) EBVs are preferred indicating shorter days to calving for the sire's daughters.

#### GROWTH

**200-Day Milk** EBV (kg) is an estimate of an animal's milking ability. For sires, this EBV is indicative of their daughter's

milking ability as it affects the 200 and 400 day weight of their calves.

**200-Day Growth** EBV (kg) is calculated from the weight of animals taken between 80 and 300 days of age. Values are adjusted to 200 days and for age of dam. This EBV is the best single estimate of an animal's genetic merit for growth to early ages.

**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 age of dam. This EBV is the best single estimate of an animal's genetic merit for yearling weight.

**600-Day Weight** EBV (kg) is calculated from the weight of progeny taken between 501 and 900 days of age, adjusted to 600 days and for age of dam. This EBV is the best single estimate of an animal's genetic merit for growth beyond yearling age.

**Mature Cow Weight** EBV (kg) is an estimate of the genetic difference in cow weight at 5 years of age.

#### **CARCASE**

**Carcase Weight** EBV (kg) estimates the genetic difference in carcase weight at a standard age of 650 days.

**Eye Muscle Area** EBV (cm²) estimates genetic differences in eye muscle area at the 12/13th rib site of a 300kg dressed carcase. More positive EBVs indicate better muscling on animals.

**Rib Fat** EBV (mm) estimates the genetic differences in fat depth at the 12/13th rib in a 300kg dressed carcase. More positive EBVs indicate more subcutaneous fat and earlier maturity.

**Rump Fat** EBV (mm) estimates the genetic differences in fat depth at the P8 site of a 300kg dressed carcase. More positive EBVs indicate more subcutaneous fat and earlier maturity.

**Retail Beef Yield** Percent EBV (%) represents total (boned out) meat yield as a percentage of a 300kg dressed carcase. A more positive EBV indicates higher percentage yield for the 300kg carcase size.

**Intra-muscular Fat** Percent EBV (%) is an estimate of the genetic difference in the percentage of intra-muscular fat at the 12/13th rib site in a 300kg carcase. Depending on market targets, larger more positive values are generally more favourable.

#### **SELECTION INDICES**

**Domestic Maternal Index (DM)** - Estimates the genetic differences between animals in net profitability per cow joined for an example commercial herd in a temperate environment (e.g. Shorthorn, Angus or Hereford cows) targeting pasture grown and finished steers for the domestic trade (eg. supermarket). Steers are marketed at 480 kg live weight (260 kg HSCW and 10mm P8 fat depth) at 16 months of age. Daughters are retained for breeding.

**Export Maternal Index (EM)** - Estimates genetic differences between animals in net profitability per cow joined for an example commercial herd in a temperate environment (e.g. Shorthorn, Angus or Hereford cows) targeting steers for the Japanese B3 market. Steers are pasture grown to feedlot entry then feedlot finished for 150 days. Steers are marketed to the feedlot at 450 kg live weight, and then slaughtered after finishing at 675 kg live weight (370kg HSCW). Daughters are retained for breeding.

**Northern Maternal Index (NM)** - Estimates the genetic differences between animals in net profitability per cow joined for an example commercial herd in Northern Australia (e.g. Braham, Droughtmaster or Santa Gertrudis cows) targeting the export trade. Steers are finished on grass and marketed at 600 kg live weight (320 kg HSCW and 10mm P8 fat depth) at 28 months of age. Daughters are retained for breeding.

The Trans-Tasman Shorthorn GROUP BREEDPLAN Estimated Breeding Values contained in this Sale Catalogue were compiled by the Agricultural Business Research Institute (ABR) from data supplied by the breeders. Neither the Shorthorn Society of Australia, the Beef Shorthorn Society of Australia, the New Zealand Beef Shorthorn Association nor the ABRI oversee or audit the collection of this data.



#### You can Purchase with confidence at Sprys

A strong emphasis is placed on traits that contribute positively to commercial profitability and sustainability of beef production.

Firstly we aim to breed a functional female focusing on Structural Soundness, Docility, Fertility & Calving Ease.

Animals are joined for restricted periods resulting in short calving periods. Any animal not meeting the criteria are culled. The focus then moves towards Growth & Carcase quality without avoiding extremes. Sprys Angus & Shorthorns perform well in the natural environments of Australia.

#### REFERENCE SIRES

#### **MURIDALE THERMAL ENERGY 15A (P)** REFERENCE SIRE

DOB: 27/03/2013 Colour: Red Ident No: MCAN477341

SASKVALLEY ULTRA 12J (P) Roan SASKVALLEY ROUGHNECK 154R (P) Red SASKVALLEY RAGGEDY ANN 57H (P) Red Little White

Sire: SASKVALLEY TRADITION 106T (P) Red

SASKVALLEY ULTRA 12J (P) Roan SASKVALLEY MYRTLE 83N (P) Roan SASKVALLEY MYRTLE 174D (P) Red

SASKVALLEY ULTRA 12J (P) Roan SASKVALLEY BONANZA 219M (P) Roan

Dam: MURIDALE GOOSE 32R (P) Roan

MURIDALE BUSTER 14K (P) Roan MURIDALE SWAN 54N (P) White MURIDALE DARLIN 64K (P) Roan

SASKVALLEY BRENDA 218K (P) Roan

#### February 2020 Shorthorn GROUP BREEDPLAN

SORTHOLD IN	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+5.8	-2.2	-2.9	+1.7	+23	+30	+24	+22	+7	+1.0	+0.1	+27	+4.2	+1.6	+3.0	-0.4	+0.7
ACC	61%	42%	89%	93%	88%	89%	82%	67%	30%	84%	50%	64%	71%	74%	74%	66%	59%

NB: Shaded areas signify a trait leader for that trait.

Homo Polled and a Complete Outcross to Australian Shorthorns.

Thermal Energy 15A is destined to be one of the really great breeding sires in Australia and overseas. (Sons have sold to \$45,000 in the US, \$44,000 in Australia). With our new performance recording system for Shorthorns (IGS) Thermal Energy 15A is the No. 1 Shorthorn Sire in Australia for the All Purpose (API) India at 161.

Thermal Energy 15A has a unique spread which sits inside the Top 1% of the Shorthorn population in Australia for the important traits of Stayability and Marble Score, the Top 5% for Calving Ease Direct, Docility and Fat and Top 10% for Calving Ease Maternal, Carcase Weight & Rib Eye Area.

The future for Thermal Energy is exiting.

#### **MURIDALE THERMAL ENERGY 15A**





#### REFERENCE SIRES

### REFERENCE SIRE | SPRYS BOOM TIME M222 (P) (ET) (AI)

**DOB:** 07/08/2016

SASKVALLEY ROUCHNECK 154R (P) Red

SASKVALLEY TRADITION 106T (P) Red SASKVALLEY MYRTLE 83N (P) Roan

Sire: MURIDALE THERMAL ENERGY 15A (P) Red

SASKVALLEY BONANZA 219M (P) Roan

MURIDALE GOOSE 32R (P) Roan

MURIDALE SWAN 54N (P) White

Colour: Red

Ident No: GLSM222
WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red

SPRYS PATENT G60 (P) (AI) Red

LONE PINE BALM C050 (P) Red Little White

Dam: SPRYS PATENTS CHERRY J90 (P) Roan

JR LEGEND 78H (IMP USA) (P) Red SPRYS LEGENDS CHERRY G141 (P) (AI) Roan

LONE PINE CHERRY A064 (P) Roan

#### February 2020 Shorthorn GROUP BREEDPLAN

SaTH <sub>0</sub>	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-0.9	-3.8	-2.1	+4.1	+32	+51	+57	+42	+6	+2.3	-2.1	+38	+5.1	+1.1	+1.9	+0.5	+0.8
ACC	55%	35%	80%	87%	76%	77%	72%	63%	32%	71%	44%	55\$	60%	65%	65%	58%	49%

NB: Shaded areas signify a trait leader for that trait.

Boom Time was sold in our 2018 Sale for \$36,000 to Dromore Station, Wilcannia.

Homozygous Polled.

Sprys retained semen for our own use.

Boom Time is a trait leader for 400 Day Weight.

Boom Time is breeding outstanding progeny and we are getting excellent feedback from herds who have calves by him. You are going to hear a lot more of Boom Time progeny.

<u>Limited Semen Available</u> – contact Gerald Spry.

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF



#### **SPRYS BOOM TIME M222**

# REFERENCE SIRE | SPRYS PRIMROSE'S BUDDY J17 (P) (ET) (AI)

**DOB:** 01/03/2013

BYLAND GOLD DUST (P) Red and White BYLAND GOLD SPEAR (P) Red Little White

BYLAND AUGUSTA ID40 (P) Red

Red and White EDEN PARK RED EAGLE U002 (P) (ET) (AI) Red tle White THE GROVE KASPROWICZ W791 (P) Red

Traits Observed: BWT, 200WT, 400WT, 600WT, SS, FAT, EMA, IMF

Colour: Roan

THE GROVE DALE 39TH (P) Red

Sire: RED ROSE GOLD SPEAR RUFFIAN (IMP CAN) (P) Roan

EIONMOR MR GUS 80C (IMP CAN) (P) Roan

RED ROSE GUS ROAN LADY 6J (P) Roan RAELYND ROAN LADY 15D (P) Roan

#### Dam: THE GROVE PRIMROSE A742 (P) (ET) (AI) Red

EVILO SUPER STAR L32 (P) (AI) Red

**Ident No: GLSJ17** 

THE GROVE PRIMROSE R202 (P) Red

THE GROVE PRIMROSE 18TH (P) Red

#### February 2020 Shorthorn GROUP BREEDPLAN

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SATH 2	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+14.6	+5.6	-2.7	-0.8	+20	+19	+32	+22	+9	+0.5	-1.3	+34	+3.3	+1.0	+1.9	+0.5	+0.8
ACC	79%	68%	91%	95%	93%	93%	90%	79%	66%	91%	64%	80%	83%	84%	85%	78%	71%

NB: Shaded areas signify a trait leader for that trait.

Homozygous Polled.

Buddy J17 is still going strong and has been used heavily at Glengyron, Outback and Sprys.

Buddy J17 is medium framed, easy doing with great calving ease and is a trait leader for BWeight & IMF.

His dam is one hell of a cow producing 60+ calves to

Buddy J17 daughters have an ideal Mature Cow Weight and have excellent udder construction with pencil type teats

You can use Buddy with confidence.

Semen Available - Contact Gerald Spry.





#### REFERENCE SIRES

#### REFERENCE SIRE | SPRYS HERITAGE M213 (P) (ET) (AI)

**DOB:** 04/08/2016

Colour: Red Little White

Ident No: GLSM213

THE GROVE INFORMANT U255 (P) Red

COOLONG XS574 (P) (SFA) Red Little White

THE GROVE INFORMANT Y463 (P) Roan
THE GROVE U664 (P) (SFA) Roan

GLENELL IMF B90 (P) Red GLENELL X154 (P) (SFA)

Sire: THE GROVE GIGABYTES J0837 (P) Red

Dam: SPRYS IMF'S JUDITH J100 (P) (ET) (AI) Red

THE GROVE KOOKABURRA W735 (P) (ET) (AI) Red THE GROVE KOOKAS DALE E1237 (P) (ET) (AI) Red

 $\label{eq:waukaru patent 8161 (IMP USA) (P) (ET) Red} $$ PRYS PATENTS JUDITH G47 (P) (ET) (AI) Roan$ 

THE GROVE R.E. DALE W744 (P) (ET) (AI) Red

#### NEEARRA JUDITH 104 (P) Roan

#### **February 2020 Shorthorn GROUP BREEDPLAN**

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S PATHO 2	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+4.0	+5.4	-3.2	+1.7	+31	+45	+57	+48	+3	+1.4	-1.1	+40	+4.5	+0.6	+1.5	-0.1	+1.1
ACC	61%	44%	86%	91%	83%	85%	79%	69%	44%	80%	54%	65%	70%	74%	74%	67%	60%

NB: Shaded areas signify a trait leader for that trait.

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Homozygous Polled.

Heritage M213 was sold for \$30,000 in our 2018 Sale to Outback Stud.

M213 is breeding very well, producing progeny with plenty of depth, easy doing with good IMF. M213 in Top 1% for IMF.

The Gigabytes x IMF cross is a good combination of performance IMF and doing ability.

Semen Available - Contact Bill Cornell from ABS.



**SPRYS HERITAGE M213** 

#### REFERENCE SIRE OUTBACK SPRYS GRAND CANYON M254 (P) (ET) (AI)

**DOB:** 07/02/2016

BYLAND LEGACY SRD15 ET (H) Red

JR LEGEND 78H (IMP USA) (P) Red

JR FANCY LADY 96E (P) Red Little White

Sire: SPRYS TLC CANYON C056 (P) (AI) Red

THE GROVE KASPROWICZ W791 (P) Red THE GROVE PRIMROSE A742 (P) (ET) (AI) Red

THE GROVE PRIMROSE R202 (P) Red

Colour: Red

BROUGHTON PARK CANADIAN CHIEF (P) (ET) (AI) Roan
BUNDALEER UNITED CHIEF U21 (P) Red Little White

BROUGHTON PARK ROSE 58 (P) Red

Dam: OUTBACK MONA Z914 (P) (ET) Red Little White

ADAIR EDINBURGH Q63 (P) Roan ADAIR DESDEMONA U98 (P) Red Little White ADAIR DESDEMONA M187 (P) Roan

#### **February 2020 Shorthorn GROUP BREEDPLAN**

SORTHO 2	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+4.1	+3.8	-1.0	+3.1	+34	+54	+71	+50	+7	+2.5	-3.3	+46	+5.7	-0.8	-2.0	+1.8	+0.6
ACC	63%	50%	85%	91%	85%	87%	85%	71%	52%	76%	54%	69%	74%	78%	78%	72%	64%

NB: Shaded areas signify a trait leader for that trait.

Traits Observed: BWT, 200WT, 400WT, 600WT, SS, FAT, EMA, IMF

Grand Canyon was sold in our 2017 Sale as a yearling – he was purchased for \$18,000 by The Grove Stud, Condamine Qld., and is breeding very well for them.

A trait leader for 5 traits on Breedplan.

#### REFERENCE SIRES

#### REFERENCE SIRE ROYALLA REMBRANDT K413 (P

**DOB:** 11/09/2014

WEEBOLLABOLLA THEODORE T85 (P) Roan

MARELLAN INDESTRUCTABLE (P) Roan

MARELLAN AUGUSTA 2100 (P) Roan

Sire: ROYALLA OSTENTATIOUS G404 (P) Roan

MARELLAN FERRARI (P) Roan

MARELLAN REDWING J6065 (P) Roan

STIRLING VIEW REDWING 65TH (P) (AI) Red Little White

Colour: Roan

**Ident No: JSNK413** 

WEEBOLLABOLLA QUILPIE Q18 (P) Roan

WEEBOLLABOLLA THEODORE T85 (P) Roan

WEEBOLLABOLLA NINDETHANA (P) (AI) Red

Dam: MARELLAN DORA 8074L (P) (ET) Red

MOOMBI WARLORD T56 (P) Red

INVERARY DORA W184 (P) Red

REDMARLEY DORA P31 (P) Red Little White

#### February 2020 Shorthorn GROUP BREEDPLAN

ORTHO 2	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+8.9	+5.8	-4.5	+2.2	+41	+52	+66	+50	+6	+3.6	-9.0	+48	+7.9	-0.3	-1.9	+2.2	-0.2
ACC	65%	50%	89%	94%	90%	92%	83%	73%	45%	85%	59%	71%	77%	80%	80%	74%	67%

NB: Shaded areas signify a trait leader for that trait.

Rembrandt K413 was purchased by Sprys, Outback and Mortons Shorthorns at Dubbo National for \$42,000. Rembrandt has excelled in Calving Ease Growth, EMA &Retail Beef Yield.

He is in Top 1% for Domestic Index and Northern Index, Top 5% for Export Maternal Index.

We have females in production and Rembrandt is a trait leader on Breedplan for 7 traits. Rembrandt is now deceased.

Semen Available - Contact Greg Schuller 0428 298 395.

Traits Observed: BWT, 400WT(x2), SS, FAT, EMA, IMF



#### **ROYALLA REMBRANDT K413**

#### REFERENCE SIRE TURANVILLE CRUSHER L96 (P)

**DOB:** 01/09/2015

ROCKDELL PRIDE 50K (IMP CAN) (P) Red Little White SPRYS BONECRUSHER B030 (P) (AI) Red

SPRYS LEGENDS BERYL W141 (P) (AI) Red Little White

Sire: TURANVILLE BONECRUSHER H102 (P) Red

THE GROVE LEGEND A584 (P) (ET) (AI) Red TURANVILLE ANNE E84 (P) (AI) Red Little White TURANVILLE ANNE Z71 (P) Roan

DEERHORN CRUICKSHANK 946 (IMP USA) (P) Red THE GROVE KOOKABURRA W735 (P) (ET) (AI) Red THE GROVE BLUE DALE 2ND (P) (ET) (AI) Roan

Dam: TURANVILLE WALLFLOWER H70 (P) Red Little White

KEVLYN DOWNS ZULU Z115 (P) Red Little White

**Ident No: PHADRRL096** 

TURANVILLE WALLFLOWER D136 (P) Roan

BROOME GUESS WALLFLOWER (P) (AI) Roan

#### February 2020 Shorthorn GROUP BREEDPLAN

Colour: Red

of the state of th	Ea	ving ase IR %)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EB	/ +4	1.6	+2.1	-2.1	+2.9	+31	+45	+59	+54	+5	+2.2	-3.7	+39	+4.5	-0.1	+0.3	+0.8	+0.7
ACC	59	9%	48%	72%	83%	77%	75%	70%	58%	34%	63%	41%	54%	55%	58%	58%	51%	46%

NB: Shaded areas signify a trait leader for that trait.

Traits Observed:

Crusher was purchased from Doug & Nic Robertson, Turanville Stud and was used on cows and heifers. Bulls in our sale are the first progeny by him.

# SIGHT UNSEEN PURCHASING PROGRAM

# 100% satisfaction guarantee. Available to buyers who cannot attend the Sale.

For those purchasers who have discussed their requirements with us prior to the Sale we offer a 100% money back guarantee if the purchaser is not completely satisfied with their purchase.

We must be notified within seven days of taking delivery.

However the purchaser will be responsible for return transport costs.

#### **SPRYS NEW BULL GUARANTEE:**

All bulls are backed by a 3 YEAR GUARANTEE. In the event of a bull proven to be incapable of natural service the vendor can either offer a suitable replacement if available or issue a credit for future sales. The credit is a pro-rata value of the bull minus the salvage value. The guarantee can only apply if the bulls' incapacity is not caused by injury or disease since taking delivery. Any claim must be accompanied by a relevant veterinary certificate. The vendor retains the right to obtain independent veterinary confirmation of any claim.

It is important to understand that normal care must be taken and good husbandry practices observed, as we cannot replace a bull that is injured or dies for any reason. As such, we recommend you insure animals against injury. A representative of an insurance service organisation will be available on sale day.





 Table 1. Average EBVs for the 2018 born animals analysed in the 2020 January Shorthorn GROUP BREEDPLAN.

CE Direct EBV	CE Dtrs EBV	Gest Length EBV	Birth Weight EBV	Scrotal Size EBV	<b>200 Day</b> <b>Milk</b> EBV	<b>200-Day</b> <b>Growth</b> EBV	<b>400-Day</b> <b>Weight</b> EBV	<b>600-Day</b> <b>Weight</b> EBV	Days to Calving EBV
+2.2	+1.7	-1.7	+2.8	+1.4	+6	+27	+38	+51	-1.5
Mature Weight EBV	Carcase Weight EBV	EMA EBV	Rib Fat EBV	Rump Fat EBV	RBY% EBV	IMF% EBV	Domestic Maternal Index (\$)	Export Maternal Index (\$)	Northern Maternal Index (\$)

#### **VISUAL APPRAISAL**

Although EBV's provide an estimate of an animal's genetic merit for a range of production traits, they do not provide information for all of the traits that must be considered during selection of **functional** animals. In all situations, EBV's should be used in conjunction with visual assessment for other traits of importance (structural soundness, temperament, fertility etc). A recommended practise is to firstly select replacement breeding stock based on EBV's and to then select from this group to ensure that the final selections are visually acceptable.



# **MURIDALE THERMAL ENERGY 15A**



Canadian super sire, Muridale Thermal Energy 15A is the No. 1 current Shorthorn sire in Australia for the All Purpose Index (API) \$Index at \$161.

Thermal Energy 15A has a unique EPD spread which sits inside the Top 1% of the Shorthorn population in Australia for the important traits of Stayability and Marble Score, the Top 5% for Calving Ease Direct, Docility and Fat and the Top 10% for Calving Ease Maternal, Carcase Weight and Rib Eye Area.

All bulls will have been DNA Sire Verified & tested for Poll Gene. Results available prior to sale on website & supplemenatry sheet.

### SPRYS HERITAGE P73 (P)

**DOB:** 16/07/2018

THE GROVE INFORMANT Y463 (P) Roan THE GROVE GIGABYTES J0837 (P) Red THE GROVE KOOKAS DALE E1237 (P) (ET) (AI) Red

Sire: SPRYS HERITAGE M213 (P) (ET) (AI) Red Little White

GLENELL IMF B90 (P) Red SPRYS IMF'S JUDITH J100 (P) (ET) (AI) Red SPRYS PATENTS JUDITH G47 (P) (ET) (AI) Roan Colour: Roan

WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red SPRYS PATENT'S ACE G38 (P) (ET) (AI) Roan NEEARRA JUDITH 104 (P) Roan

Ident No.: GLSP73

#### Dam: SPRYS ACES PRIMROSE K45 (P) (ET) (AI) Roan

THE GROVE KASPROWICZ W791 (P) Red THE GROVE PRIMROSE A742 (P) (ET) (AI) Red THE GROVE PRIMROSE R202 (P) Red

Age in Months: 21

MEASUREMENTS	
Scrotal Size	
Weight	

#### **January 2020 Shorthorn GROUP BREEDPLAN**

ORTHO 2	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+3.2	+2.4	-3.8	+2.1	+33	+46	+64	+47	+4	+0.2	+1.2	+42	+5.8	+1.0	+2.1	+0.3	+0.8	+\$43	+\$46	TÇE0
ACC	44%	36%	69%	73%	68%	70%	64%	57%	39%	70%	44%	52%	57%	63%	63%	57%	48%	۰ ۶43	740	. 239

Traits Observed: GL, CE, BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF

Top 5% for Gestation Length & IMF, Top 10% for Rib & Rump Fat & Nth Index, Top 15% for 200, 400 & 600 Day Weight, EMA, Export Maternal, Top 20% for Domestic Index.

Selling full possession and 50% semen marketing.

Nth American semen rights sold to DTR Cattle Co., Kansas USA.

Semen collected for New Zealand not sold as yet. Purchaser will receive 50% if sold, less costs.

Sprys herds retain right to use semen retained for in herd use.

Tested for all genetic defects, DNA tested, Homozygous Polled. What an opportunity to purchase one hell of a Shorthorn bull who combines what we have been striving for, fertility, mid maturity and excellent data set, do ability, calving ease and high IMF with a very predictable pedigree.

His sire was sold for \$30,000 in our 2018 Sale and is in the ABS Semen Catalogue and his mum is an awesome female with her 1st calf Mortal M40 selling for \$25,000 in our 2018 Sale.

If any interested breeder has any queries then do not hesitate to give Gerald a call.



LOT 1



#### OUTBACK SPRYS REMBRANDT P269

**DOB:** 30/07/2018

MARELLAN INDESTRUCTABLE (P) Roan ROYALLA OSTENTATIOUS G404 (P) Roan MARELLAN REDWING J6065 (P) Roan

#### Sire: ROYALLA REMBRANDT K413 (P) Roan

WEEBOLLABOLLA THEODORE T85 (P) Roan MARELLAN DORA 8074L (P) (ET) Red INVERARY DORA W184 (P) Red

Colour: Red

Ident No.: OB P269

DEERHORN CRUICKSHANK 946 (IMP USA) (P) Red

THE GROVE BLUE DALE 2ND (P) (ET) (AI) Roan

Age in Months: 20.5

MEASUREMENTS Scrotal Size

Weight

#### Dam: SPRYS OUTBACK KOOKABURRA'S JUDITH K500 (P) (ET) (AI) Roan

THE GROVE KOOKABURRA W735 (P) (ET) (AI) Red

SPRYS ONLY A LEGEND W026 (P) (ET) (AI) Roan NEEARRA JUDITH 104 (P) Roan NEEARRA JUDITH 67 (P) (AI) Red

#### January 2020 Shorthorn GROUP BREEDPLAN

SONTHO 12	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+7.0	+4.4	-3.5	+1.5	+33	+41	+53	+38	+8	+2.5	-4.7	+42	+6.6	-0.4	-1.1	+1.9	+0.3	TÇEV	+\$50	TÇEO
ACC	46%	39%	54%	62%	59%	61%	56%	51%	39%	54%	41%	49%	52%	55%	54%	50%	46%	+330	+330	7339

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 5% Scrotal Size, EMA, Top 10% Gestation Length, 200 Day Weight, Milk, Carcase Weight, Domestic Index, Export Maternal, Top 15% Calving Ease Direct, Birth Weight, Days to Calving, RBY, Top 20% Calving Ease Daughters, Nth Maternal Index.

An excellent balance of EBV's and a bull who has the depth and softness we need in our industry.

P269 & P39 were used on heifers in Spring 2019 at Sprys. Plenty of do ability in this balanced young sire.

Dam is very productive, moderate framed and this cross with Rembrandt K413 has worked very well.



LOT 2

#### SPRYS INFORMANT P172 (

**DOB:** 02/08/2018

THE GROVE INFORMANT U255 (P) Red THE GROVE INFORMANT Y463 (P) Roan THE GROVE U664 (P) (SFA) Roan

Sire: THE GROVE INFORMANT C938 (P) Red

WROXMORE WARRIOR (P) Roan THE GROVE X171 (P) (SFA) Red Little White THE GROVE RC50 (P) (SFA)

Colour: Roan

Ident No.: GLSP172 WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red

SPRYS PATENT G60 (P) (AI) Red LONE PINE BALM C050 (P) Red Little White

Dam: SPRYS PATENTS CHERRY J90 (P) Roan

JR LEGEND 78H (IMP USA) (P) Red

SPRYS LEGENDS CHERRY G141 (P) (AI) Roan LONE PINE CHERRY A064 (P) Roan

Age in Mor	nths: 20.5
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MEASUREMENTS
Scrotal Size
Weight

#### **January 2020 Shorthorn GROUP BREEDPLAN**

ORTHO 2	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	-3.8	+1.7	-0.1	+4.9	+35	+68	+81	+65	+1	+3.4	-4.2	+45	+4.5	-0.7	-1.0	+1.3	+0.9	±¢18	+\$46	+¢55
ACC	40%	33%	49%	70%	65%	67%	63%	55%	43%	66%	41%	50%	53%	59%	59%	53%	44%	1.340	. 540	. 333

Traits Observed: BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF

Top 1% for 400 & 600 Day Weight, Scrotal Size, Top 5% 200 Day Weight, IMF, Top 10% Domestic Index, Top 20% Export Maternal Index, Export Maternal Index.

A stout, thick, deep-bodied sire who is sure to impress most breeders who see him.

The Informant C938 sire has bred very well giving plenty of performance, Carcase shape and Carcase quality, coupled with plenty of

His dam is our No. 1 Donor at Sprys – J90 is mum of Sprys Boom Time M222 (by Thermal Energy 15A) who was sold for \$36,000 in our 2018 Sale to Dromore Station. Boom Time is going to be one of the great sires the breed has seen. J90 embryos have been sold to UK.

n I	
Pirchacor	



#### LOT 4

#### SPRYS GOLDENROD P39 (P) (AI)

**DOB:** 24/06/2018

ALTA CEDAR ULTIMATE 130K (IMP CAN) (H) Red

LEVELDALE JAVELIN 535R (P) Red LEVELDALE JANET 229M ET (P) Red

#### Sire: JSF GOLDENROD 57U (P) Red

WAUKARU GOLD ELEMENT 156 (P) Red KL GOLD ROSE (P) Red KL DOUBLE ROSE (P) Red **Colour:** Red Little White **Ident No.:** GLSP39

RED ROSE GOLD SPEAR RUFFIAN (IMP CAN) (P) Roan SPRYS PRIMROSE'S BUDDY J17 (P) (ET) (AI) Roan THE GROVE PRIMROSE A742 (P) (ET) (AI) Red

#### Dam: SPRYS MISS BUDDY M36 (P) (AI) Red

YAMBURGAN EVEREST G643 (P) Red SPRYS MISS P EVEREST K124 (H) Roan SPRYS MISS PATENT G120 (P) (AI) Roan

#### Age in Months: 20.5

MEASUREMENTS	
Scrotal Size	
Weight	

#### **January 2020 Shorthorn GROUP BREEDPLAN**

PATHO I	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+10.0	+4.5	-2.7	+0.3	+25	+34	+43	+32	-	+1.2	-0.2	+39	+3.4	-1.9	-3.5	+2.3	+0.5	+\$38	⊥¢/17	TÇ V V
ACC	37%	29%	66%	70%	64%	68%	62%	50%	-	67%	36%	47%	53%	60%	60%	52%	42%	. 230	· 341	. 544

Traits Observed: GL, CE, BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF

Top 5% Calving Ease Direct, Birth Weight, Retail Beef Yield, Top 20% Calving Ease Daughters, Gestation Length, Export Maternal Index.

#### Homozygous Polled.

Outcross genetics for breeders on sire's side.

A good bull for heifers and cows. Used at Sprys on heifers Spring 2019.

A great young bull with excellent calving ease but still enough growth. His dam is in our donor programme (from a 1st calver). She is very productive, easy doing female and continues to impress all who have seen her.

Embryos from M36 have been exported to the UK.



LOT 4

Purchaser: \$

#### OT 5

#### **OUTBACK SPRYS BUDDY P274 (P) (ET) (AI)**

**DOB:** 02/08/2018

BYLAND GOLD SPEAR (P) Red Little White RED ROSE GOLD SPEAR RUFFIAN (IMP CAN) (P) Roan RED ROSE GUS ROAN LADY 6J (P) Roan

Sire: SPRYS PRIMROSE'S BUDDY J17 (P) (ET) (AI) Roan

THE GROVE GASPROWICZ W791 (P) Red
THE GROVE PRIMROSE A742 (P) (ET) (AI) Red
THE GROVE PRIMROSE R202 (P) Red

Colour: Roan

WAUKARU GOLD CARD 5042 (IMP USA) (P) Red WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red WAUKARU 12H MELITA ROSE 5021 (H) Red

Ident No.: OB P274

Dam: SPRYS G & M MISS PATENT G215 (P) (ET) (AI) Red Little White

EDEN PARK STOCKMAN (P) (AI) Red SCHULLER ANN B47 (P) Red

CHADWICK R127 (H) (SFA) Roan

#### Age in Months: 22

MEASUREMENTS	
Scrotal Size	
Weight	

#### **January 2020 Shorthorn GROUP BREEDPLAN**

JOHTHO!	Ease	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+8.5	+3.6	-2.7	+0.7	+30	+44	+54	+39	+9	+1.7	-3.5	+40	+3.7	+0.5	+1.2	+0.6	+0.5	+\$52	TÇ10	+\$61
ACC	51%	43%	57%	73%	69%	71%	66%	58%	47%	70%	46%	56%	59%	64%	64%	58%	50%	1,352	۰ ب	. 201

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 5% Domestic Index, Top 10% Calving Ease Direct, Birth Weight, Northern Index, Top 15% Carcase Weight, Rib Fat, Rump Fat, Export Maternal Index, Top 20% Gestation Length, Days to Calving.

Retaining right to collect semen for use in Sprys & Outback herds only.

Used on cows at Sprys Spring 2019.

Really like this young bull for his overall balance of EBV's and structure combined with his very sound pedigree of outstanding females and sires.

His dam is a great female and still extremely sound. Full sister was Grand Champion Heifer at Junior National Heifer Show 2019 - for owners Trojan Shorthorns.

Full brothers in Sale P273, P283, P277.





#### LOT 6

#### SPRYS CRUSHER P112 (P)

**DOB:** 03/08/2018

SPRYS BONECRUSHER B030 (P) (AI) Red TURANVILLE BONECRUSHER H102 (P) Red TURANVILLE ANNE E84 (P) (AI) Red Little White

Sire: TURANVILLE CRUSHER L96 (P) Red

THE GROVE KOOKABURRA W735 (P) (ET) (AI) Red TURANVILLE WALLFLOWER H70 (P) Red Little White TURANVILLE WALLFLOWER D136 (P) Roan Colour: Red

Ident No.: GLSP112

GLENELL IMF B90 (P) Red OUTBACK SPRYS BALANCE G266 (P) (ET) (AI) Red

SCHULLER RED KATE C1 (P) (TWIN) (AI) Red

#### Dam: SPRYS BALANCES JULIET J67 (P) Red

SPRYS ALL GOLD D052 (P) Roan
SPRYS GOLDS JULIET G166 (P) Red
SPRYS EXT JULIET D058 (P) (AI) Red Little White

	Age	in	Months:	20.
1				

MEASUREMENTS	
Scrotal Size	
Weight	

#### **January 2020 Shorthorn GROUP BREEDPLAN**

SONTHO 12	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+1.6	+3.2	-0.5	+2.7	+29	+39	+49	+37	+6	+2.8	-4.2	+31	+3.6	+2.6	+5.6	-1.6	+1.1	+\$45	±¢//1	+¢5/
ACC	41%	34%	50%	71%	66%	68%	62%	55%	36%	67%	38%	48%	52%	59%	59%	52%	42%	· 773	. 341	· 23 <del>-</del>

Traits Observed: CE, BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF

# Top 1% Rib & Rump Fat, IMF, Top 5% Scrotal Size, Top 15% Days to Calving, Domestic Index, Top 20% Northern Index.

Note: Equal No. 3 in the breed for IMG 2018 Drop Bulls.

A very well balanced sire who excels in structure and high fat and IMF EBV's.

A good sire to add maternal traits and IMF to his progeny.

Progeny should perform well in JBS Thousand Guineas programme. Dam J67 is in our Elite Donor herd.

Our top priced bull in our 2019 Sale at \$40,000 to Jeff & Chris Hall & Family was out of J67.



LOT 6

#### I OT 7

#### **SPRYS HERITAGE P128 (P**

**DOB:** 13/08/2018

THE GROVE INFORMANT Y463 (P) Roan
THE GROVE GIGABYTES J0837 (P) Red
THE GROVE KOOKAS DALE E1237 (P) (ET) (AI) Red

Sire: SPRYS HERITAGE M226 (P) (ET) (AI) Roan

GLENELL IMF B90 (P) Red SPRYS IMF'S JUDITH J100 (P) (ET) (AI) Red SPRYS PATENTS JUDITH G47 (P) (ET) (AI) Roan Colour: Roan

: Roan Ident No.: GLSP128

WAUKARU GOLD CARD 5042 (IMP USA) (P) Red

WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red

WAUKARU 12H MELITA ROSE 5021 (H) Red

Dam: SPRYS PATENTS JUDITH G47 (P) (ET) (AI) Roan

SPRYS ONLY A LEGEND W026 (P) (ET) (AI) Roan

NEEARRA JUDITH 104 (P) Roan
NEEARRA JUDITH 67 (P) (AI) Red

Age in Months: 20

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	MEASUREMENTS
	Scrotal Size
	Weight

#### **January 2020 Shorthorn GROUP BREEDPLAN**

STH <sub>0</sub> P	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	-2.7	+1.2	-2.1	+2.2	+33	+44	+59	+39	+5	+1.6	-1.1	+37	+4.5	+0.1	+0.5	+0.9	+0.7	±¢3√	+\$36	+¢11
ACC	44%	36%	46%	73%	68%	70%	64%	57%	43%	71%	44%	53%	57%	64%	64%	58%	48%	1,334	1,30	· 244

Traits Observed: CE, BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF

#### Top 10% 200 Day Weight, Top 15% IMF, Top 25% 400 & 600 Day Weight.

A thick, easy doing, deep bodied bull of medium maturity.

Dam is a full sister to Sprys Patents Ace G38 sold for \$46,000 to The Grove & Woolcott Studs.

Dam is a very productive, deep bodied of medium maturity with excellent maternal traits.

Purchaser:	\$
<b>-</b>	



#### 'S PURE PERFORMANCE P010 (P) (ET)

**DOB:** 25/07/2018

Colour: Red

Ident No.: MKSP010

EDEN PARK RED EAGLE U002 (P) (ET) (AI) Red

Age in Months: 20.5

MARELLAN INDESTRUCTABLE (P) Roan ROYALLA OSTENTATIOUS G404 (P) Roan MARELLAN REDWING J6065 (P) Roan

Sire: ROYALLA REMBRANDT K413 (P) Roan

WEEBOLLABOLLA THEODORE T85 (P) Roan MARELLAN DORA 8074L (P) (ET) Red INVERARY DORA W184 (P) Red

THE GROVE KASPROWICZ W791 (P) Red THE GROVE DALE 39TH(P) Red

#### Dam: THE GROVE PRIMROSE A742 (P) (ET) (AI) Red

EVILO SUPER STAR L32 (P) (AI) Red THE GROVE PRIMROSE R202 (P) Red THE GROVE PRIMROSE 18TH (P) Red

### MEASUREMENTS Scrotal Size Weight

#### February 2020 Shorthorn GROUP BREEDPLAN

PATHO I	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+10.5	+5.6	-4.3	+1.9	+35	+42	+62	+48	+6	+2.4	-6.3	+45	+6.3	-0.2	-1.1	+1.9	+0.1	+\$54	TÇES	±¢67
ACC	49%	41%	58%	74%	69%	71%	66%	59%	44%	70%	47%	55%	63%	63%	58%	51%	42%	. 234	+\$55	. 301

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 1% Northern Index, Top 5% Calving Ease Direct, Gestation Length, 200 Day Weight, Days to Calving, Carcase Weight, RBY, Domestic Index, Export Maternal Index, Top 10% Calving Ease Daughters, Scrotal Size, EMA, Top 20% 600 Day Weight, Top 25% Birth Weight.

#### **Stud Sire Potential.**

An eye catching dark red bull with tremendous length coupled with an excellent carcase and balance.

P010 has been a standout since a calf and is still a standout.

His sire was purchased for \$42,000 by Sprys, Outback & Mortons Shorthorns. Excellent EBV's and Indexes.

His dam is an awesome Donor at rising 15 and still going strong – with excellent structure and feet.

You can buy this sire with confidence.



LOT 8

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#### YS SOLID ROD P003 (S)

**DOB:** 26/04/2018

ALTA CEDAR ULTIMATE 130K (IMP CAN) (H) Red LEVELDALE JAVELIN 535R (P) Red LEVELDALE JANET 229M ET (P) Red

Sire: JSF GOLDENROD 57U (P) Red

WAUKARU GOLD ELEMENT 156 (P) Red KL GOLD ROSE (P) Red KL DOUBLE ROSE (P) Red

Colour: Red

Ident No.: MKSP003 EDEN PARK RED EAGLE U002 (P) (ET) (AI) Red THE GROVE KASPROWICZ W791 (P) Red THE GROVE DALE 39TH (P) Red

#### Dam: THE GROVE PRIMROSE A742 (P) (ET) (AI) Red

EVILO SUPER STAR L32 (P) (AI) Red THE GROVE PRIMROSE R202 (P) Red THE GROVE PRIMROSE 18TH (P) Red

#### Age in Months: 24

MEASUREMENTS	
Scrotal Size	
Weight	

#### February 2020 Shorthorn GROUP BREEDPLAN

SORTHO 2	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+8.7	+3.2	-2.5	+2.0	+24	+34	+48	+41	+6	+0.7	+1.3	+38	+4.7	-2.1	-3.9	+2.7	+0.5	<b>+</b> ¢33	+\$47	±¢/12
ACC	45%	38%	56%	71%	66%	68%	64%	55%	38%	67%	41%	51%	55%	61%	61%	55%	46%	. 433	1 44 ر	42،

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

#### Top 1% RBY, Top 10% Calving Ease Direct, Top 25% Birth Weight.

Outcross genetics on sire (who has a lot of longevity and strong maternal traits).

Outstanding temperament. A really thick, deep bodied, muscular young sire with plenty of volume.

His dam we call the super cow who is rising 15 years and still very sound in her structure

and feet. A742 has produced 60+ calves and many have been used in stud and top commercial

Solid Rod is certainly good enough to use in a stud herd.

herds.



The Grove Primrose A742 Dam of Lots 8 & 9



LOT 9

Purchaser: .....



**WITHDRAWN** 

# SPRYS GIGABYTES P12 (P) (ET)

**DOB:** 28/03/2018

THE GROVE INFORMANT U255 (P) Red THE GROVE INFORMANT Y463 (P) Roan

THE GROVE U664 (P) (SFA) Roan Sire: THE GROVE GIGABYTES J0837 (P) Red

> THE GROVE KOOKABURRA W735 (P) (ET) (AI) Red THE GROVE KOOKAS DALE E1237 (P) (ET) (AI) Red THE GROVE R.E. DALE W744 (P) (ET) (AI) Red

Colour: White

Ident No.: GLSP12

WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red SPRYS PATENT G60 (P) (AI) Red

LONE PINE BALM C050 (P) Red Little White

Dam: SPRYS PATENTS CHERRY J90 (P) Roan

JR LEGEND 78H (IMP USA) (P) Red SPRYS LEGENDS CHERRY G141 (P) (AI) Roan LONE PINE CHERRY A064 (P) Roan

Age in Months: 25

<b>IEASU</b>	REMENTS

Scrotal Size Weight |

#### **January 2020 Shorthorn GROUP BREEDPLAN**

S PATHO 2	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	-1.3	+1.1	-0.8	+3.0	+29	+49	+62	+51	+4	+1.8	-2.7	+39	+3.9	+1.1	+2.9	0.0	+1.1	TÇ V V	TÇ V O	+\$53
ACC	45%	36%	56%	72%	69%	67%	71%	58%	42%	68%	44%	55%	56%	61%	61%	56%	48%	T 344	T 3+3	7333

Traits Observed: BWT, 200WT, 600WT, SS, FAT, EMA, IMF

Top 1% IMF, Top 5% Rib & Rump Fat, Top 10% 400 & 600 Day Weight, Top 20% Domestic Index.

Note: Equal No. 3 for IMF in the breed for 2018 Drop Bulls. A very good white bull was used in the outstanding commercial herd of Tony & Marg Killalea in Spring of 2019. P12 is easy moving, balanced with an excellent set of EBV's including positive fats and high IMF. Excellent bull for self replacing herds to breed steers for the JBS Thousand Guineas market. Dam J90 is our No. 1 Donor at Sprys (is mum of Sprys Boom Time M222 sold for \$36,000 in our 2018 Sale).

Purchaser: ....



#### **LOT 12 OUTBACK SPRYS GRAVITY P258**

**DOB:** 22/04/2018

GLENELL IMF B90 (P) Red OUTBACK SPRYS BALANCE G266 (P) (ET) (AI) Red

SCHULLER RED KATE C1 (P) (TWIN) (AI) Red

Sire: OUTBACK GRAVITY L53 (P) Red Little White

SPRYS EXCLUSIVE E021 (P) Roan OUTBACK CARNATION H144 (P) (AI) Red Little White OUTBACK CARNATION E12 (P) (ET) (AI) Red Little White Colour: Roan

Ident No.: OB P258

WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red SPRYS ROCK SOLID H5 (P) (ET) (AI) Red

SCHULLER ANN B47 (P) Red

Dam: OUTBACK JOYCE L51 (P) Roan

LACHLAN MASTER CARD (P) (ET) Roan OUTBACK HOPE E21 (P) White

SCHULLER TRUE HOPE (P) (AI) Roan

#### Age in Months: 24

MEASUREMENTS Scrotal Size

Weight |

#### **January 2020 Shorthorn GROUP BREEDPLAN**

ORTHO 2	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+2.1	+5.4	-0.3	+3.0	+27	+39	+44	+37	+6	+1.2	+0.7	+32	+3.9	-0.5	-0.6	+1.0	+0.5	<b>+</b> ¢33	+\$34	<b>TÇ30</b>
ACC	41%	31%	37%	72%	64%	66%	62%	54%	36%	63%	38%	49%	53%	58%	58%	52%	44%	TJJJ	· 737	1 230

Traits Observed: CE, BWT, 400WT, SS, FAT, EMA, IMF

A very attractive bull who combines Glenell IMF & Waukaru Patent 8161 genetics which works very well for us. P258 has the ease of movement and structure to cover plenty of miles. His Rock Solid mum brings length and weight.

Purchaser:



#### S THERMAL P87

**DOB:** 18/07/2018

SASKVALLEY ROUGHNECK 154R (P) Red

SASKVALLEY TRADITION 106T (P) Red SASKVALLEY MYRTLE 83N (P) Roan

#### Sire: MURIDALE THERMAL ENERGY 15A (P) Red

SASKVALLEY BONANZA 219M (P) Roan MURIDALE GOOSE 32R (P) Roan MURIDALE SWAN 54N (P) White

Colour: Red

Ident No.: GLSP87

BYLAND LEGACY SRD15 ET (H) Red JR LEGEND 78H (IMP USA) (P) Red

JR FANCY LADY 96E (P) Red Little White

#### Dam: COORUMBENE DOROTHY G1 (P) (AI) Red

EVILO XACT X32 (P) (AI) Red COORUMBENE DOROTHY A47 (P) Red

COORUMBENE DOROTHY 2ND (P) (AI) Red Little White

#### Age in Months: 21 MEASUREMENTS Scrotal Size Weight

#### **January 2020 Shorthorn GROUP BREEDPLAN**

SONTHOLIZ	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+3.3	-1.2	-2.2	+3.6	+29	+41	+46	+37	+2	+1.5	-0.5	+32	+4.3	-0.7	-1.2	+1.1	+0.6	+\$32	TÇ 2 V	<b>±¢27</b>
ACC	41%	34%	69%	72%	67%	70%	64%	55%	36%	70%	42%	50%	55%	61%	61%	54%	45%	T 332	+33 <del>4</del>	T 331

Traits Observed: GL, CE, BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF

P87 could be Stud Sire material (have a good look at him). An excellent opportunity to get a good Thermal Energy son, who covers all the bases of commercial productivity. The Legend/Thermal Energy cross works a treat. Thermal Energy 15A is destined to become one of the best breeding bulls we have seen in Australia. Look at his IGS EPD's & Indexes. Sons sold to \$45,000 US & \$44,000 in Australia for Sprys Extra Special N61.

Purchaser: .....

#### **HASTINGS P107**

Colour: Roan

Ident No.: GLSP107

Age in Months: 20.5

MEASUREMENTS

Scrotal Size

SPRYS LEGEND Z076 (P) (AI) Red CRATHES DENON (P) Red MARS ENIA W7 (P) Red

Sire: CRATHES HASTINGS (P) Red

CRATHES AURORA (P) (AI) Red

CRATHES ENIA 6TH (P) Red

CRATHES ENIA 2ND (P) (AI) Red Little White

BYLAND LEGACY SRD15 ET (H) Red JR LEGEND 78H (IMP USA) (P) Red JR FANCY LADY 96E (P) Red Little White

Dam: SPRYS LEGENDS CHERRY G141 (P) (AI) Roan

LONE PINE SENSATION Y36 (S) (AI) Roan

LONE PINE CHERRY A064 (P) Roan LONE PINE CHERRY X72 (P) Roan Weight |

**January 2020 Shorthorn GROUP BREEDPLAN** 

SORTHO 2	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+2.9	+1.5	-2.5	+3.0	+27	+49	+62	+54	+4	+2.5	-4.7	+39	+4.3	+0.6	+1.2	0.0	+1.2	+\$48	TÇEV	±¢57
ACC	50%	44%	55%	62%	60%	60%	60%	54%	45%	57%	42%	52%	53%	56%	55%	52%	47%	· 340	. 330	1 551

Traits Observed: BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF

Top 1% IMF, Top 5% Scrotal Size, Top 15% 200 Day Weight, Top 15% Rump Fat, Top 20% 600 Day Weight, Carcase Weight. Stud Sire Potential.

A very correct, long balanced sire with strong IMF EBV's. Great self replacing herd sire. Note: Equal No. 2 in the breed for IMF 2018 Drop Bulls.

# <u>SPRYS LAVENDERS THERMAL P144</u>

**DOB:** 20/08/2018

SASKVALLEY ROUGHNECK 154R (P) Red

SASKVALLEY TRADITION 106T (P) Red SASKVALLEY MYRTLE 83N (P) Roan

Sire: MURIDALE THERMAL ENERGY 15A (P) Red

SASKVALLEY BONANZA 219M (P) Roan MURIDALE GOOSE 32R (P) Roan MURIDALE SWAN 54N (P) White

Colour: Red Little White Ident No.: GLSP144

WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red SPRYS PATENT'S ACE G38 (P) (ET) (AI) Roan NEEARRA JUDITH 104 (P) Roan

Dam: SPRYS ACES LAVENDAR K113 (P) (ET) (AI) Roan

WEEBOLLABOLLA THEODORE T85 (P) Roan ELOORA LAVENDAR Z50 (P) (AI) Red

ELOORA DAZZLING DESIGNER (P) Red

#### Age in Months: 20

MEASUREMENTS Scrotal Size Weight |

#### **January 2020 Shorthorn GROUP BREEDPLAN**

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Set Hogg	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+3.3	-2.5	-3.0	+1.5	+27	+37	+39	+23	+5	+1.5	-2.1	+32	+4.8	+1.6	+2.9	-0.1	+0.7	<b>+</b> ¢30	+\$34	<b>∓¢</b> √3
ACC	42%	34%	55%	68%	64%	66%	61%	52%	35%	64%	40%	49%	53%	58%	58%	52%	45%	TŞSS	· 234	د+د ا

Traits Observed: BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF

#### Top 1% for Rib Fat, Top 5% for Rump Fat, Top 15% Gestation Length, Birth Weight & IMF.

HFR Joining. Ideal for the times.

Moderate frame, very easy doing and balanced data sets. P144 has stayed in good condition in the drought yet has good performance and structure to make him a complete package. Really like Mature Cow Weight EBV. Give this bull a lot of consideration. Dam is in our Elite Donor herd. Won the Performance Class at Junior Heifer Show.



#### **OUTBACK SPRYS ENERGY P271**

**DOB:** 31/07/2018

Colour: Red JR LEGEND 78H (IMP USA) (P) Red

Ident No.: OB P271

Age in Months: 20.5

#### SASKVALLEY ROUGHNECK 154R (P) Red SASKVALLEY TRADITION 106T (P) Red SASKVALLEY MYRTLE 83N (P) Roan

Sire: MURIDALE THERMAL ENERGY 15A (P) Red

SASKVALLEY BONANZA 219M (P) Roan MURIDALE GOOSE 32R (P) Roan MURIDALE SWAN 54N (P) White

SPRY'S FAIR DINKUM Z027 (P) (ET) (AI) Roan MOOMBI KATE S50 (P) Roan Dam: OUTBACK DIVA D07 (P) Red

> LONE PINE RICHMOND Q18 (P) Roan ERAMBIE POI SONG 48 (P) Roan ERAMBIE POI SONG 37 (P) Red

#### MEASUREMENTS Scrotal Size Weight

#### **January 2020 Shorthorn GROUP BREEDPLAN**

ORTHO PZ	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+4.1	+1.8	-2.3	+2.5	+24	+31	+30	+29	+7	+1.2	-0.4	+28	+5.0	+0.7	+1.0	+0.4	+0.7	ΤζΟΟ	TÇSS	+\$33
ACC	40%	31%	52%	69%	64%	66%	61%	53%	35%	65%	38%	47%	51%	56%	56%	50%	41%	<b>T</b> \$32	7333	7333

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 10% Rib Fat, Top 15% IMF, Top 20% Milk, Rump Fat.

HFR Joining. Another well balanced, easy doing bull with the medium maturity suited to a vast range of markets and environments. Should be a good heifer bull. Do not miss the chance to purchase a Thermal Energy son as they are in short supply. This bull's Growth EPD's will improve with IGS. Dam is a deep, soft, easy doing female with strong maternal traits.

#### **OUTBACK SPRYS REMBRANDT P276**

Colour: Red Little White Ident No.: OB P276

Age in Months: 20.5

MARELLAN INDESTRUCTABLE (P) Roan ROYALLA OSTENTATIOUS G404 (P) Roan MARELLAN REDWING J6065 (P) Roan

Sire: ROYALLA REMBRANDT K413 (P) Roan

WEEBOLLABOLLA THEODORE T85 (P) Roan MARELLAN DORA 8074L (P) (ET) Red INVERARY DORA W184 (P) Red

JR LEGEND 78H (IMP USA) (P) Red SPRYS PIONEER A201 (P) (ET) (AI) Red Little White NARRALDA UNEATA N48 (P) (AI) Red Little White

Dam: OUTBACK ISOBEL F114 (P) Red Little White

MARELLAN FAMOUS (P) Red EVILO FAMOUS ISOBEL D14 (P) Red Little White EVILO XENONS ISOBEL Z18 (P) Roan

MEASUREMENTS	
Scrotal Size	
Weight	

#### January 2020 Shorthorn GROUP BREEDPLAN

ORTHO P	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+4.3	+1.1	-1.6	+3.9	+37	+47	+61	+46	+6	+2.7	-4.1	+40	+6.2	-0.9	-2.6	+2.2	+0.2	+\$43	TÇ \ \ 2	+\$52
ACC	43%	35%	70%	74%	69%	72%	66%	59%	40%	71%	44%	53%	58%	64%	64%	57%	48%	· 543	۰ ب	1,352

Traits Observed: GL, BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 5% 200 Day Weight, RBY, Top 10% EMA, Top 15% 400 Day Weight, Top 20% 600 Day Weight.

**Could be Stud Sire Potential.** 

A really good Rembrandt son who has great balance and eye appeal plus the data set to suit.

Ideal sire for a self replacing herd.

Dam is moderate framed, very correct with a perfect udder.



**LOT 17** 

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Purchaser:	
WICHUSCI:	~·····



#### **LOT 18**

#### **OUTBACK SPRYS REMBRANDT P266 (P) (AI**

**DOB:** 29/07/2018

MARELLAN INDESTRUCTABLE (P) Roan

ROYALLA OSTENTATIOUS G404 (P) Roan MARELLAN REDWING J6065 (P) Roan

#### Sire: ROYALLA REMBRANDT K413 (P) Roan

WEEBOLLABOLLA THEODORE T85 (P) Roan MARELLAN DORA 8074L (P) (ET) Red INVERARY DORA W184 (P) Red Colour: Red

Ident No.: OB P266

SPRYS PATENT'S ACE G38 (P) (ET) (AI) Roan OUTBACK JOKER J328 (P) (ET) (AI) Roan

LACHLAN FRANCIS Z024 (P) (TWIN) (ET) (AI) RLW Dam: OUTBACK AMY L83 (P) Red

SPRYS SOLUTION E006 (P) Red OUTBACK AMY H49 (P) Red OUTBACK AMY D01 (P) (SFA) Roan

# MEASUREMENTS Scrotal Size | Weight |

Age in Months: 20.5

#### **January 2020 Shorthorn GROUP BREEDPLAN**

ORTHOP 2	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+4.5	+2.4	-2.4	+3.4	+40	+57	+71	+53	+5	+1.7	-2.3	+47	+7.3	-0.9	-2.8	+2.5	+0.2	+\$50	TÇ10	+\$61
ACC	40%	32%	50%	73%	67%	70%	63%	55%	34%	69%	42%	51%	56%	62%	62%	56%	46%	. 330	· > <del>-</del> 0	. 201

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

#### Top 1% 200 & 400 Day Weight, RBY, Top 5% 600 Day Weight, EMA.

The combination has worked very well in phenotype and data (will add some extra weight to your calves).

A young bull who will impress most.

Dam has a great blend of genetics with Ace, Solution & J R Legend.



**LOT 18** 

#### I OT 19

#### **OUTBACK SPRYS EIS P265 (P) (AI)**

**DOB:** 28/07/2018

YAMBURGAN ZEUS D79 (P) (AI) Red Little White

YAMBURGAN ZEUS H140 (P) Red

BROUGHTON PARK HARMONY F55 (P) Red

#### Sire: FUTURITY EDGED IN STONE K148 (P) (AI) Red Little White

TURANVILLE CHICAGO Z82 (P) Red FUTURITY CHICARGO'S ENIA C38 (P) Red

FUTURITY ENIAS LEGEND Z32 (P) (AI) Red Little White

Colour: Red

Ident No.: OB P265

WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red SPRYS PATENT'S ACE G38 (P) (ET) (AI) Roan

NEEARRA JUDITH 104 (P) Roan

#### Dam: OUTBACK MONA K25 (P) (AI) Red

SPRYS SOLUTION E006 (P) Red

OUTBACK MONA G19 (P) Red
OUTBACK MONA D05 (P) Red Little White

Age in Months: 20.5

MEASUREMENTS

Scrotal Size |

Weight |

#### **January 2020 Shorthorn GROUP BREEDPLAN**

ORTHO 2	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	-0.3	+0.3	-1.9	+3.1	+37	+57	+74	+49	+6	+2.4	-3.0	+42	+6.0	+2.1	+3.9	-0.4	+0.9	±¢51	±¢16	+\$65
ACC	46%	38%	72%	74%	69%	72%	67%	59%	43%	71%	47%	55%	59%	65%	65%	59%	51%	1.331	740	دەد ،

Traits Observed: GL, BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 1% 400 Day Weight, Rib & Rump Fat, Top 5% 200 Day Weight, 600 Day Weight, Domestic Index, Nthn Index, IMF, Top 10% Scrotal Size, EMA, Top 20% Export Maternal Index.

No. 7 Rib Fat for Shorthorn Bulls 2018 Drop. No. 10 Rump Fat for Shorthorn Bulls 2018 Drop.

A very good bull who has an outstanding set of EBV's.

Dam is a very thick female who has a good calf every year.

Purchaser: \$......



# Trans Tasman Angus Cattle Evaluation - March 2020 Reference Tables



												BRE	BREED AV	VERAGE EBVs	E EBV	ဖ											
	Calvin	Calving Ease	Bir	Birth			Growth			Fertil	lity	ı	I	Carcase	se	ı		Other			Stru	cture		H	Select	ion Inde	se)
	CEDir	CEDir CEDtra		GL BW	200	400	400 600	MCW Milk	MIIK	SS	DTC	CWT	CWT EMA	RIB P8	P8	RBY IMF NFI-F DOC FA	IMF	J-IJN	200	FA	C	A B	H RS	AB	II DOI	FC RA RH RS ABI DOM GRN	GRS
Brd Avg	+2.0	+2.0 +2.4	-4.4	+4.3	+48	+86	+112	+98	+17	+1.9	-4.7 +64 +5.8	+64	+5.8	-0.1 -0.4	-0.4	9.0+	+2.0 +	+0.18 +5	+5	±	+1 +1 +0		-0.3 -0.3	3 +11	11+ 8	+118 +111 +124	+115

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	8	GRS	Greater Profitability	+147	+138	+133	+130	+127	+125	+123	+121	+120	+118	+116	+114	+112	+110	+108	+106	+103	66+	+85	+87	+70	Lower Profitability
	Indexes	GRN	Greater Profitability	+187	+170	+161	+154	+149	+144	+140	+136	+133	+129	+126	+122	+119	+115	+11	+106	+101	<del>1</del> 94	+86	+73	+45	Lower Profitability
	Selection	MOG	Greater Profitability	+136	+129	+126	+123	+121	+119	+118	+116	+115	+113	+112	+110	+109	+107	+105	+104	+101	498	<del>1</del> 94	488	+75	Lower Profitability
	8	ABI	Greater Profitability	+159	+148	+142	+138	+134	+132	+129	+126	+124	+122	+120	+117	+115	+112	+109	+106	+102	498	+85	+82	+61	Lower Profitability
		RS	anoM bnuo2	+0.3	+0.3	+0.3	+0.3	+0.3	+0.3	40.2	+0.2	+0.2	+0.1	÷0.1	0.0	+0.0	0.2	0.3	0.4	9.0	9.0	<u>-</u> .	-5.5	4.4	PunoS
	9	RH	More Sound	+4.0	+2.9	+5.0	+1.6	+1.3	+1.0	+0.8	9.0+	+0.5	+0.3	+0.1	0.1	-0.3	-0.5	-0.8	4.2	-1.6	-2.3	-3.1	4.7	-9.5	PunoS
	Structure	RA	More Sound	+16	+12	op	8	9	ç	‡	q	7	Ŧ	9	9	Ŧ	ç	ņ	4	φ	φ	÷	-16	Ŗ	punos
		FC	anoM bnuo2	+24	+19	+16	+14	+12	+10	op	+7	9	4	q	Ŧ	Ŧ	ņ	φ	φ	-15	-15	-19	-24	6	PunoS
		FA	More Sound	+24	+17	+14	+12	+10	6	φ	φ	4	1	7	7	9	Ŧ	ņ	φ	φ	9	-15	52	è	punos
	Other	DOC	More	+33	+25	+50	+17	+15	+13	÷	6+	<del>Q</del>	+7	ţ	‡	+5	Ŧ	7	Ņ	4	φ	ø,	-13	-51	Docile
	₽	NFI-F	Greater Feed Efficiency	-0.49	-0.29	-0.18	-0.11	-0.06	-0.01	+0.03	+0.07	+0.11	+0.14	+0.18	±0.21	+0.25	+0.29	+0.33	+0.37	+0.41	+0.47	+0.54	+0.64	+0.88	Lower Feed Efficiency
		IMF	More	+4.3	+3.6	+3.2	+3.0	+2.7	+2.6	+5.4	+2.2	+2.1	+2.0	41.9	+1.7	+1.6	+1.5	+1.4	+1.3	+1.2	+1.0	+0.8	+0.5	<del>1</del> .0	IME Fess
ABLE		RBY	Higher bleiY	+2.6	+2.0	+1.6	+1.4	+1.2	<del>1</del>	+1.0	6.0+	+0.8	+0.7	9.0+	+0.5	+0.4	+0.3	+0.2	+0.0	-0.1	-0.3	-0.5	6.0-	-1.7	Lower
IDS T	Carcase	PB	More Fat	+2.9	+1.8	+1.3	+0.9	+0.6	+0.4	+0.2	<del>1</del> 0.1	-0.1	-0.3	-0.4	9.0-	-0.7	6.0-	7	<del>د</del> ن	-1,5	-1.7	-2.1	-2.6	-3.8	Less Fat
ERCENTILE BANDS TABLI	Car	RIB	More fat	+2.9	41.9	4.14	+1.0	+0.8	+0.6	+0.4	+0.3	+0.1	+0.0	0.2	-0.3	-0.4	9.0-	-0.7	-0.9	÷.	-1.3	-1.6	-2.0	-2.9	Less Fat
ENTIL		EMA	Larger	+11.6	9.6+	48.6	+8.0	+7.5	+7.2	46.8	46.6	+6.3	+6.0	+5.7	5.5	+5.2	+5.0	+4.7	4.4	į	43.7	43.2	+2.4	+0.7	Smaller EMA
PERC		CWT	Heavler Carcase Weight	98+	480	+76	+74	+72	470	69+	89	+67	465	\$	ş	+62	+61	+59	458	<del>-</del> 58	<del>\$</del>	+52	48	664	Lighter Carcase Weight
	tility	DIC	Shorter Time to Calving	6.	-7.8	-7.1	-6.7	6.3	-6.0	-5.7	-5.5	-5.2	-5.0	-4.7	4.5	-4.3	-4.0	-3.8	-3.5	÷	-2.7	-2.2	-12	+1.2	Longer Time to Calving
	Fer	88	Larger Scrotal Size	1.4	+3.3	+3.0	+5.8	+2.6	+5.4	+2.3	+2.2	+2.1	+5.0	6,1	÷.	+1.7	+1.6	+1.5	4.14	£.	÷	+0.9	+0.6	0.1	Smaller Scrotal Size
		Milk	Heavier Live Weight	+27	+24	+55	+21	420	+19	+19	+18	+18	+17	+17	+16	+15	+15	+14	+14	+13	+15	<del>-</del>	110	+7	Lighter evi.l htgieW
		MCW	Heavier Mature Weight	+147	+130	+123	+118	+113	+110	+107	+104	+102	+100	+97	+95	+93	06+	488	+85	482	+79	+74	99+	+20	Lighter Mature Weight
	Growth	009	Heavier Live Weight	+151	+138	+132	+128	+125	+123	+120	+118	+116	+114	+113	ŧ	+109	+107	+105	+103	+100	+97	+93	+87	+73	Lighter Evil IntejeW
		400	Heavier Live Weight	+113	+104	+100	+97	+95	+93	+91	06+	68+	+87	98+	485	+83	+82	+81	+79	+77	+75	+72	+68	+29	Lighter Live Weight
		200	Heavier Live Weight	+63	+28	+26	+24	\$	+52	<del>1</del> 2	450	44	449	48	+47	446	+45	+45	4	7	ź	+39	+37	ę	Lighter Evil Meight
	Birth	BW	Lighter Birth Meight	+0.4	+1.6	+2.2	+2.6	+2.9	43.2	43.4	+3.7	+3.9	4	+4.3	44.4	44.6	+4.8	+5.1	+5.3	+5.6	+5.9	+6.3	+6.9	±8.1	Heavier Birth Weight
	B	З	Shorter Gestation Length	-10.1	φ 79	-7.3	-6.7	φ.3	-5.9	-5.5	-5.2	4.9	4.7	4. 4.	4	-3.8	-3.5	-3.2	÷.	-5.5	-5.1	-1.5	9.0	+1,3	Longer Gestation Length
	Calving Ease	CEDtra	Less Calving Difficulty	+10.7	+8.6	+7.5	+6.6	+6.0	+5.3	4.8	44.3	+3.8	+3.3	+2.8	+2.2	+1.7	+1.1	+0.5	-0.2	-1.0	-1.9	-3.2	-5.2	-9.2	More Calving Difficulty
		CEDIF	Less Calving Difficulty	+12.2	6.6+	48.6	+7.6	+6.7	+6.0	+25	4.5	43.8	£3.1	+2.5	4.8	+1.0	+0.3	-0.5	-1.5	-5.5	-3.7	-5.2	-7.7	-13.1	More Calving Difficulty
	ò	% Band		1%	2%	10%	15%	50%	52%	30%	35%	40%	45%	20%	25%	%09	%59	20%	75%	80%	85%	%06	%96	%66	

\* The percentile bands represent the distribution of EBVs across the 2018 drop Australian Angus and Angus-influenced seedstock animals analysed in the March 2020 TransTasman Angus Cattle Evaluation.

#### **UNDERSTANDING ESTIMATED BREEDING VALUES (EBVS)**

		BIRTH	
Calving Ease Direct	(%)	Genetic differences in the ability of a sire's calves to be born unassisted from 2 year old heifers.	Higher EBVs indicate fewer calving difficulties in 2 year old heifers.
Calving Ease Daughters	(%)	Genetic differences in the ability of a sire's daughters to calve unassisted at 2 years of age.	Higher EBVs indicate fewer calving difficulties in 2 year old heifers.
Gestation Length	days	Genetic differences between animals in the length of time from the date of conception to the birth of the calf.	Lower EBVs indicate shorter gestation length.
Birth Weight	kg	Genetic differences between animals in calf weight at birth.	Lower EBVs indicate lighter birth weight.
	<u> </u>	GROWTH	
200 Day	kg	Genetic differences between animals in live weight at 200 days	Higher EBVs indicate heavier live weight.
Growth		of age due to genetics for growth.	
400 Day Weight	kg	Genetic differences between animals in live weight at 400 days of age.	Higher EBVs indicate heavier live weight.
600 Day Weight	kg	Genetic differences between animals in live weight at 600 days of age.	Higher EBVs indicate heavier live weight.
Mature Cow Weight	kg	Genetic differences between animals in live weight of cows at 5 years of age.	Higher EBVs indicate heavier mature weight.
Milk	kg	Genetic differences between animals in live weight at 200 days of age due to the maternal contribution of its dam.	Higher EBVs indicate heavier live weight.
		FERTILITY	
Days to Calving	kg	Genetic differences between animals in the time from the start of the joining period (i.e. when the female is introduced to a bull) until subsequent calving.	Lower EBVs indicate shorter time to calving.
Scrotal Size	cm	Genetic differences between animals in scrotal circumference at 400 days of age.	Higher EBVs indicate larger scrotal circumference.
		CARCASE	
Carcase Weight	kg	Genetic differences between animals in hot standard carcase weight at 750 days of age.	Higher EBVs indicate heavier carcase weight.
Eye Muscle Area	cm <sup>2</sup>	Genetic differences between animals in eye muscle area at the 12/13th rib site in a 400 kg carcase.	Higher EBVs indicate larger eye muscle area.
Rib Fat	mm	Genetic differences between animals in fat depth at the 12/13th rib site in a 400 kg carcase.	Higher EBVs indicate more fat.
Rump Fat	mm	Genetic differences between animals in fat depth at the P8 rump site in a 400 kg carcase.	Higher EBVs indicate more fat.
Retail Beef Yield	%	Genetic differences between animals in boned out saleable meat from a 400 kg carcase.	Higher EBVs indicate higher yield.
Intramuscular Fat	%	Genetic differences between animals in intramuscular fat (marbling) at the 12/13th rib site in a 400 kg carcase.	Higher EBVs indicate more intramuscular fat.
		FEED EFFICIENCY	
Net Feed Intake (Post Weaning)	kg/day	Genetic differences between animals in feed intake at a standard weight and rate of weight gain when animals are in a growing phase.	Lower EBVs indicate more feed efficiency.
Net Feed Intake (Feedlot)	kg/day	Genetic differences between animals in feed intake at a standard weight and rate of weight gain when animals are in a feedlot phase.	Lower EBVs indicate more feed efficiency.
		TEMPERAMENT	
Docility	%	Genetic differences between animals in temperament.	Higher EBVs indicate better temperament.
		SELECTION INDEXES	
Angus Breeding Index	\$	Genetic differences between animals in net profitability per cow joined in a typical commercial self replacing herd using Angus bulls. This selection index is not specific to a particular production system or market end-point, but identifies animals that will improve overall profitability in the majority of commercial grass and grain finishing beef production systems.	Higher selection index values indicate greater profitability.
Domestic Index	\$	Genetic differences between animals in net profitability per cow joined in a commercial self replacing herd targeting the domestic supermarket trade.	Higher selection index values indicate greater profitability.
Heavy Grain Index	\$	Genetic differences between animals in net profitability per cow joined in a commercial self replacing herd targeting pasture grown steers with a 200 day feedlot finishing period for the grain fed high quality, highly marbled markets.	Higher selection index values indicate greater profitability.
Heavy Grass Index	\$	Genetic differences between animals in net profitability per cow joined in a commercial self replacing herd targeting pasture finished steers.	Higher selection index values indicate greater profitability.

# **ANGUS REFERENCE SIRES**

#### REFERENCE SIRE TRIO ULTIMATE M121PV

HBR

**DOB:** 21/07/2016

Ident No.: ELYM121

Genetic Status: AMFU, CAF, DDFU, NHFU

SCHURR 77 1346 EXCEL#

PAPA EQUATOR 2928#

SCHURRTOP REALITY X723#

BT EQUATOR 395M#

SCHURRTOP 8019 V141#

RM BLACK MAGIC 7574 E A R#

Sire: MATAURI REALITY 839#

Dam: TRIO BURNETTE D14PV

TE MANIA ULONG U41sv

NARRAWOLGA WHISTLER W14#

MATAURI 06663#

TRIO BURNETTE Z2SV

MATAURI 04456 AB#

NEKIA BURNETTE S2#

#### Mid February 2020

TACE	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Days to Calving (days)	Scrotal Size (cm)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility	NFI-F	Angus Breed Index (\$)	Dom. Index (\$)	Hvy. Grain Index (\$)	Hvy. Grass Index (\$)
EBV	+8.6	+10.4	-7.8	+3.2	+52	+100	+133	+132	+19	-5.5	+5.6	+80	+8.4	+2.4	-0.6	+1.4	+1.2	-	+0.20	+\$143	±¢120	±¢151	±¢120
ACC	63%	58%	66%	76%	73%	75%	73%	70%	67%	53%	77%	69%	68%	72%	70%	69%	68%	-	60%	1,3143	· 7120	, 2131	· 3130

Traits Observed: BWT, 200WT(x2), 400WT(x2), SS, FAT, EMA, IMF, Genomics



TRIO ULTIMATE M121PV

### REFERENCE SIRE MATAURI REALITY 839#

HBR

**DOB:** 15/09/2008

Ident No.: NZE14647008839 Genetic Status: **AMF, CAF, DDF, NHF, MAF**TE MANIA KNIGHT K206+90<sup>5V</sup>

SCHURRTOP WWR REGENCY#

TE MANIA ULONG U41<sup>sv</sup>

SCHURR 77 1346 EXCEL#

Sire: SCHURRTOP REALITY X723#

TE MANIA LOWAN Q42+95#

SCHURR 77 SANDRA 1413 1033#

Dam: MATAURI 06663#

SCHURRTOP SUPREME#

TE MANIA MODEST M126+92sv

SCHURRTOP 8019 V141#

MATAURI 04456 AB NZE#

SCURRTOP 4460#

MATAURI 240 NZE#

#### **Mid February 2020**

TACE	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Days to Calving (days)	Scrotal Size (cm)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility	NFI-F		Dom. Index (\$)	Hvy. Grain Index (\$)	Hvy. Grass Index (\$)
EBV	+15.1	+12.9	-10.1	+1.1	+41	+77	+94	+91	+11	-7.4	+3.8	+48	+5.2	+6.1	+3.1	-1.9	+2.8	+7	+0.64	+\$120	±¢111	±¢127	+\$114
ACC	98%	91%	99%	99%	99%	99%	99%	98%	98%	87%	99%	97%	97%	97%	97%	96%	96%	99%	92%	1,7120	±\$111	, 7121	· 7114

*Traits Observed:* BWT, 200WT, 400WT, SS, FAT, EMA, IMF, Genomics



**MATAURI REALITY 831**#

# ANGUS REFERENCE SIRES

### REFERENCE SIRE RENNYLEA L508PV

**DOB:** 17/08/2015 Ident No.: NORL508 Genetic Status: AMF, CAF, DDF, NHF

G A R NEW DESIGN 5050# TE MANIA YORKSHIRE Y437PV

G A R INGENUITY#

G A R OBJECTIVE 1067#

Sire: HPCAINTENSITY#

G A R PREDESTINED# G A R PREDESTINED 287L# G A R OBJECTIVE 1885#

TE MANIA BERKLEY B1PV

TE MANIA LOWAN Z53#

Dam: RENNYLEA H414sv

TE MANIA UNLIMITED U3271#

RENNYLEA C310#

RENNYLEA Z369#

#### Mid February 2020

TACE	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Days to Calving (days)	Scrotal Size (cm)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility	NFI-F	Angus Breed Index (\$)	Dom. Index (\$)	Hvy. Grain Index (\$)	Hvy. Grass Index (\$)
EBV	+4.0	+5.3	-6.4	+2.5	+48	+90	+114	+90	+27	-7.2	+1.4	+68	+6.5	-0.2	+0.1	-0.7	+3.8	+1	+0.70	+\$142	±¢122	+\$164	±¢120
ACC	80%	64%	98%	98%	97%	97%	94%	84%	74%	56%	97%	80%	85%	85%	84%	80%	83%	96%	68%	1 7142	· 7123	· 2104	1 7123

Traits Observed: BWT, 200WT, 400WT(x2), 600WT, SS, FAT, EMA, IMF, DOC, Genomics



**RENNYLEA L508**PV

#### **WATTLETOP FRANKLIN G188**<sup>SV</sup> REFERENCE SIRE

HBR

**DOB:** 27/07/2011

BON VIEW NEW DESIGN 208sv

TC TOTAL 410#

TC ERICA EILEEN 2047#

Sire: TC FRANKLIN 619#

CONNEALY FOREFRONT#

TC MARCIA 1069#

TC MARCIA 7105#

Ident No.: NWPG188

Genetic Status: AMFU, CAFU, DDF, NHFU

L T 598 BANDO 9074#

WATTLETOP USA9074 C118PV

WATTLETOP USUAL U86#

Dam: WATTLETOP BARUNAH E295<sup>DV</sup>

B/R AMBUSH 28#

WATTLETOP BARUNAH C136sv

WATTLETOP BARUNAH Z155PV

#### Mid February 2020

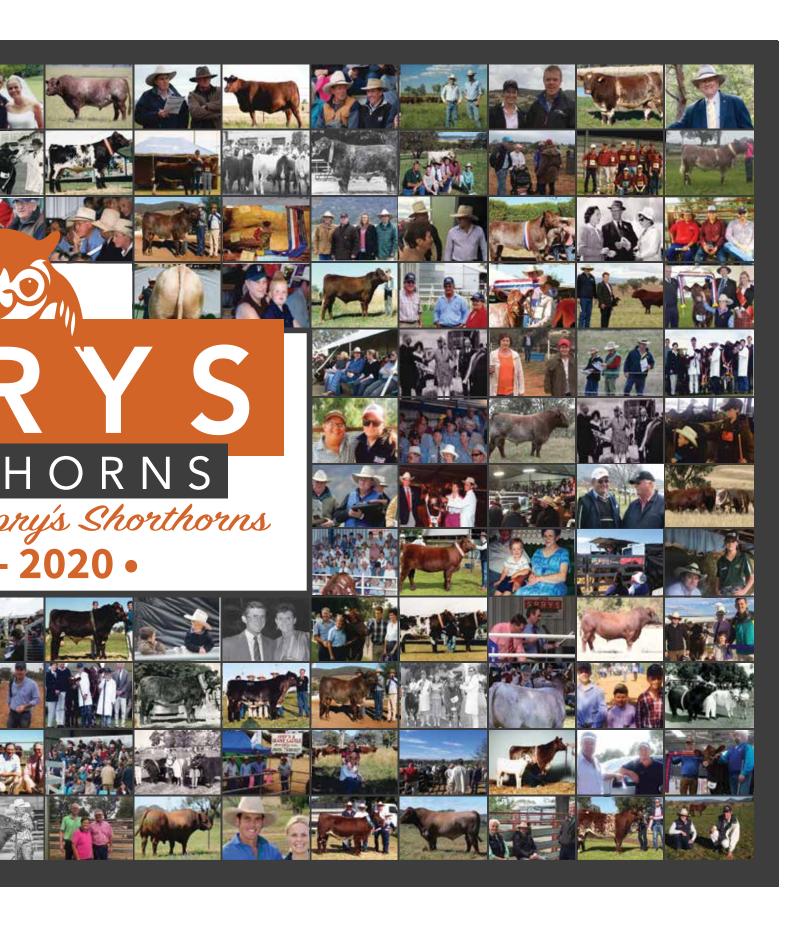
TACE	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)		Days to Calving (days)		Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility		Angus Breed Index (\$)		Hvy. Grain Index (\$)	Hvy. Grass Index (\$)
EBV	+5.8	+11.9	-4.6	+2.1	+63	+113	+143	+105	+19	-6.7	+2.8	+77	+3.0	-0.6	-0.7	-0.6	+1.7	+27	-0.78	+\$144	±¢122	+\$150	⊥¢1//1
ACC	88%	70%	99%	98%	97%	98%	97%	92%	89%	61%	97%	91%	91%	92%	90%	86%	89%	93%	84%	1.5144	7134	1,3130	. 5141

Traits Observed: GL, CE, BWT, 600WT, SS, FAT, EMA, IMF, Genomics



**WATTLETOP FRANKLIN G188SV** 





#### ANGUS BULLS

#### **LOT 20**

#### SPRYS-W FRANKLIN

**DOB:** 22/08/2018

Ident No.: LGSP554 HYLINE RIGHT TIME 338#

Genetic Status: AMFU, CAFU, DDFU, NHFU

TC TOTAL 410# TC FRANKLIN 619# TC MARCIA 1069#

Sire: WATTLETOP FRANKLIN G188sv

WATTLETOP BARUNAH E295DV

THE GRANGE WHEEL WRIGHT D6PV IMRAN MISS VEGAS U20#

Dam: KANSAS TARIKU G299PV

B/R NEW DESIGN 036# KANSAS TARIKU V94# BOOROOMOOKA TARIKU T14# MEASUREMENTS Scrotal Size Weight

#### February 2020

												•											
TACE	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Days to Calving (days)		Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility	NFI-F	Angus Breed Index (\$)	Dom. Index (\$)	Hvy. Grain Index (\$)	Hvy. Grass Index (\$)
EBV	+6.3	+8.8	-5.1	+3.3	+56	+99	+129	+86	+24	-6.8	+1.7	+74	+2.9	+0.2	+0.4	-0.6	+2.2	-	-0.41	±¢130	±¢125	+\$147	+\$135
ACC	59%	50%	67%	74%	68%	70%	68%	65%	62%	42%	73%	64%	63%	66%	64%	63%	62%	-	56%	1 2133	1,3123	1,5141	, 2122

Traits Observed: BWT, 400WT, SS, EMA, IMF, Genomics

#### Top 5% for Calving Ease Daughter & Milk. Stud Sire Potential.

WATTI FTOP USA9074PV

WATTLETOP BARUNAH C136<sup>SV</sup>

A great young sire with tremendous depth and thickness and a balanced data set.

Out of an awesome donor who has bred many top sires.

Top 2% for Feed Efficiency.

Retaining the right to use semen in Sprys-W herd only.



Kansas Tariku G299, dam of Lot 20.

Purchaser: ..... .....\$......

#### SPRYS-WINTENSITY P606PV

**DOB:** 06/09/2018

Ident No.: LGSP606

Genetic Status: AMFU, CAFU, DDFU, NHFU

G A R INGENUITY# HPCAINTENSITY# G A R PREDESTINED 287L#

Sire: RENNYLEA L508PV

TE MANIA BERKLEY B1PV RENNYLEA H414SV RENNYLEA C310#

L T 598 BANDO 9074# WATTLETOP USA9074 C118PV WATTLETOP USUAL U86#

Dam: WATTLTOP BARUNAH E295DV

B/R AMBUSH 28# WATTLETOP BARUNAH C136sv WATTLETOP BARUNAH Z155PV

MEASUREMENTS
Scrotal Size
Weight

#### February 2020

	TACE	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Days to Calving (days)	Scrotal Size (cm)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility	NFI-F	Angus Breed Index (\$)		Hvy. Grain Index (\$)	Hvy. Grass Index (\$)
	EBV	+3.0	+5.9	-6.0	+3.6	+53	+91	+119	+93	+26	-6.2	+1.6	+71	+6.6	-0.1	-1.2	+0.3	+2.0	-	-0.07	±¢126	±¢116	±¢122	+\$122
[	ACC	59%	50%	70%	74%	70%	71%	70%	67%	60%	41%	74%	63%	62%	66%	63%	62%	62%	-	52%	1 3120	13110	13133	1,3122

Traits Observed: BWT, 400WT, SS, FAT, EMA, IMF, Genomics

#### Top 5% for Milk, Top 20% for Gestation Length & 200 Day Weight. Stud Sire Potential.

A very impressive bull with great balance and structure and an awesome front end.

Dam is our No. 1 Donor purchased for \$38,000 from Wattletop Dispersal. Full brother sold for \$20,000 Spring 2019. E295 is dam of Wattletop G188.

Really like the balance of EBVs. Sprys retain the right to use by Al only. Semen retained.



Dam of Lot 21



**LOT 21** 



#### SPRYS-W ULTIMATE P552PV

**DOB:** 20/07/2018

Ident No.: LGSP552

Genetic Status: AMFU, CAFU, DDFU, NHFU

MEASUREMENTS

Scrotal Size

Weight |

SCHURR 77 1346 EXCEL# SCHURRTOP REALITY X723\* SCHURRTOP 8019 V141#

Sire: MATAURI REALITY 839#

TE MANIA ULONG U41<sup>SV</sup>

MATAURI 06663#

MATAURI 04456 AB#

PAPA EQUATOR 2928# BT EQUATOR 395M\*

Dam: TRIO BURNETTE D14PV

NARRAWOLGA WHISTLER W14#

RM BLACK MAGIC 7574 E A R#

TRIO BURNETTE Z2SV NEKIA BURNETTE S2#

February 2020

												,	•										
TACE	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)		Days to Calving (days)		Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility	NFI-F	Angus Breed Index (\$)			Hvy. Grass Index (\$)
EBV	+6.1	+8.4	-7.2	+4.6	+53	+96	+130	+134	+17	-5.5	+4.7	+78	+7.4	+2.2	-0.2	+1.1	+1.1	-	+0.07	+\$134	±¢121	±¢1//∩	⊥¢121
ACC	64%	58%	66%	73%	70%	71%	71%	69%	67%	53%	74%	67%	66%	69%	67%	67%	65%	-	59%	13134	+3121	T3140	13131

Traits Observed: BWT, 400WT, SS, FAT, EMA, IMF, Genomics

Top 1% for Scrotal Size

Top 5% for Rib Fat

Top 10% for Calving Ease Daughters & Carcase Weight

Top 15% for Gestation Length & 600 Day Weight

Top 20% for 200 & 400 Day Weight

Top 30% for Rib Fat

A very impressive deep, easy doing young sire.

Full brother to Trio Ultimate M121, purchased for \$18,000 and has done an excellent job for us.



**LOT 22** 

Purchaser: \$......\$

#### SPRYS-W ULTIMATE P551

MEASUREMENTS

Scrotal Size

Weight |

**DOB:** 15/07/2018 SCHURR 77 1346 EXCEL\*

Ident No.: LGSP551 Genetic Status: AMFU, CAFU, DDFU, NHFU PAPA EQUATOR 2928#

BT EQUATOR 395M#

RM BLACK MAGIC 7574 E A R#

Dam: TRIO BURNETTE D14PV

NARRAWOLGA WHISTLER W14#

TRIO BURNETTE Z2SV

NEKIA BURNETTE S2#

#### February 2020

TACE	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Days to Calving (days)	Scrotal Size (cm)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility	NFI-F	Angus Breed Index (\$)	Dom. Index (\$)	Hvy. Grain Index (\$)	Hvy. Grass Index (\$)
EBV	+8.8	+10.4	-7.7	+2.7	+42	+78	+105	+101	+16	-6.2	+4.2	+58	+6.4	+2.9	+0.8	+0.6	+1.2	-	+0.25	+\$120	±¢112	⊥¢121	+\$118
ACC	62%	57%	63%	73%	69%	71%	69%	66%	66%	52%	74%	64%	64%	65%	65%	64%	63%	-	57%	T\$120	-311Z	+3121	13110

Traits Observed: BWT, 400WT, SS, FAT, EMA, IMF

Top 1% Scrotal Size & Rib Fat

**Top 2% Calving Ease Daughters** 

SCHURRTOP REALITY X723#

Sire: MATAURI REALITY 839#

MATAURI 06663#

SCHURRTOP 8019 V141#

TE MANIA ULONG U41<sup>SV</sup>

MATAURI 04456 AB#

Top 10% for Calving Ease Direct & Gestation Length

**Top 15% for Birth Weight** 

Another full brother to Trio Ultimate M121 used in Sprys-W herd. A very thick, wide-based young sire who has an extra muscle score. Use on heifers or cows.



**LOT 23** 

	<u>*</u>
Purchaser:	



#### SPRYS-W ULTIMATE P556PV

**DOB:** 08/08/2018

Ident No.: LGSP556

Genetic Status: AMFU, CAFU, DDFU, NHFU

SCHURR 77 1346 EXCEL# SCHURRTOP REALITY X723\* SCHURRTOP 8019 V141#

Sire: MATAURI REALITY 839#

TE MANIA ULONG U41<sup>SV</sup> MATAURI 06663# MATAURI 04456 AB#

BT EQUATOR 395M\* RM BLACK MAGIC 7574 E A R# Dam: TRIO BURNETTE D14PV

> NARRAWOLGA WHISTLER W14# TRIO BURNETTE Z2SV NEKIA BURNETTE S2#

PAPA EQUATOR 2928#

MEASUREMENTS Scrotal Size Weight |

#### February 2020

TACE	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)		Days to Calving (days)		Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility	NFI-F		Dom. Index (\$)	Hvy. Grain Index (\$)	Hvy. Grass Index (\$)
EBV	+8.7	+11.6	-7.3	+3.0	+41	+77	+101	+95	+15	-4.4	+3.5	+54	+9.2	+1.7	-0.4	+1.6	+1.0	-	+0.19	+\$118	±¢11E	±¢117	⊥¢110
ACC	64%	58%	66%	73%	70%	71%	71%	69%	67%	53%	74%	67%	66%	69%	67%	67%	65%	-	59%	13110	13113	13111	13110

Traits Observed: BWT, 400WT, SS, FAT, EMA, IMF, Genomics

**Top 1% Calving Ease Daughter** Top 7% EMA

**Top 4% Scrotal Size** 

A deep ribbed, easy doing bull with lots of capacity. Full brother to Trio Ultimate M121 purchased for \$18,000 for a sire in our herd.

Use on heifers or cows.



**LOT 24** 

Purchaser: \$......\$

#### SPRYS-W ULTIMNATE P532<sup>sv</sup>

**DOB:** 25/07/2018

Ident No.: LGSP532

Genetic Status: AMFU, CAFU, DDFU, NHFU

SCHURRTOP REALITY X723# MATAURI REALITY 839# MATAURI 06663#

Sire: TRIO ULTIMATE M121PV BT EQUATOR 395M#

TRIO BURNETTE D14PV TRIO BURNETTE Z2SV

ARDROSSAN EQUATOR A241PV CLUDEN NEWRY EQUATOR F10sv CLUDEN NEWRY ARAWATEA A162#

Dam: COOLANA L706#

SILVEIRAS M811 TOTAL 6103# COOLANA J703# COOLANA B398#

MEASUREMENTS Scrotal Size Weight |

#### February 2020

TACE	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Days to Calving (days)	Scrotal Size (cm)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility	NFI-F	Angus Breed Index (\$)	Dom. Index (\$)	Hvy. Grain Index (\$)	Hvy. Grass Index (\$)
EBV	+7.9	+8.0	-7.3	+2.0	+44	+83	+106	+101	+20	-5.4	+3.7	+66	+6.2	+0.5	-2.0	+1.5	+1.7	-	+0.05	+\$121	⊥¢110	±¢120	+\$117
ACC	52%	46%	62%	63%	60%	62%	60%	58%	52%	38%	68%	56%	55%	60%	57%	57%	55%	-	46%	, 2171	· 2110	1,3130	, 2111

Traits Observed: 400WT, SS, FAT, EMA, IMF, Genomics

**Top 5% for Scrotal Size** 

Top 10% for Calving Ease Daughters, Gestation Length & Birth Weight

**Top 15% for Calving Ease Direct** 

This young sire has tremendous balance and correctness and is very hard to fault.

Dam is a productive, sound, functional female purchased at the Coolana Dispersal.

Use on heifers or cows.



**LOT 25** 

	<u>*</u>
Purchaser:	



#### **LOT 26**

#### SPRYS-W <u>ULTIMATE P536<sup>sv</sup></u>

APR

**DOB:** 27/07/2018

Ident No.: LGSP536

Genetic Status: AMFU, CAFU, DDF, NHFU

SCHURRTOP REALITY X723#
MATAURI REALITY 839#

MATAURI 06663#

Sire: TRIO ULTIMATE M121PV

BT EQUATOR 395M#
TRIO BURNETTE D14<sup>PV</sup>
TRIO BURNETTE Z2<sup>SV</sup>

TC TOTAL 410#
TC FRANKLIN 619#
TC MARCIA 1069#

Dam: SPRYS FRANKLIN GOVERNESS G G226\*

PARBDESIGNPLUS97\*

COOLANA Y163# COOLANA T127# MEASUREMENTS

Scrotal Size |

Weight |

#### February 2020

TACE	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)		Days to Calving (days)		Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility	NFI-F	Angus Breed Index (\$)	Index	Hvy. Grain Index (\$)	Hvy. Grass Index (\$)
EBV	+5.1	+6.7	-6.2	+4.6	+52	+92	+119	+129	+14	-4.6	+3.0	+72	+7.8	-0.8	-3.3	+1.9	+1.2	-	-0.14	±¢122	±¢110	±¢120	+\$119
ACC	53%	47%	61%	63%	60%	63%	60%	58%	54%	39%	69%	56%	56%	59%	57%	57%	55%	-	47%	+3122	-3113	13130	13113

Traits Observed: 400WT, SS, FAT, EMA, IMF, Genomics

**Top 15% for Calving Ease Daughters & Scrotal Size, Top 20% for Carcase Weight & EMA.** The Ultimate M121 are easy doing, deep ribbed with plenty of capacity and P536 is just that. They really handle the tough conditions. Dam G226 is deep ribbed and extremely sound.

I OT 27

#### SPRYS-W ULTIMATE P565<sup>SV</sup>

APR

**DOB:** 27/08/2018

Ident No.: LGSP565

Genetic Status: AMF, CAFU, DDC, NHF

RITO 2V1 OF 2536 1407# PATAWALLA B65<sup>PV</sup>

PATAWALLA NPYX68#

Dam: PATAWALLA D32#

PATAWALLA X27<sup>#</sup>

PATAWALLA Z17#

PATAWALLA NPYX47#

MEASUREMENTS

Scrotal Size |

Weight |

#### Sire: SPRYS-W EQUATOR M568PV

BON VIEW NEW DESIGN 1407\* CARABAR BLACKCAP MARY F107<sup>PV</sup> BOOROOMOOKA TRACY T4<sup>SV</sup>

PAPA EQUATOR 2928#

ARDROSSAN PRINCESS W38PV

ARDROSSAN EQUATOR A241PV

#### February 2020

TACE	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Days to Calving (days)		Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility		Angus Breed Index (\$)	Dom. Index (\$)	Hvy. Grain Index (\$)	Hvy. Grass Index (\$)
EBV	+5.6	+0.9	-5.7	+4.1	+48	+81	+113	+92	+19	-5.1	+0.4	+69	+4.7	-2.2	-2.0	+1.6	+1.1	-	-0.30	±¢117	+\$110	±¢110	+\$116
ACC	51%	46%	58%	64%	61%	64%	61%	61%	54%	40%	69%	57%	55%	60%	57%	57%	55%	-	46%	13111	13110	13119	13110

Traits Observed: 400WT, SS, FAT, EMA, IMF, Genomics

#### **Top 5% for Feed Efficiency**

Another young sire with a combination of structure and a good data set in one package. His dam has bred very consistantly for us and has an impressive phenotype. Use on heifers or cows.

Purchaser: \$.....



4/41-43 Moorong Street Wagga Wagga NSW 2650 Ph: 6921 6366

Fax: 6921 6493

Email: livestock@hfrancisandco.com.au www.hfrancisandco.com.au

H Francis & Co sell cattle at the Wagga Livestock Marketing Centre every Monday and Sheep & Lambs every Thursday but also offer a range of services including:

- · Paddock sales, over the hook sales and direct to feedlot sales
- On farm Stud Sales
- Auctions Plus Sales
- · Clearing Sales
- Rural property sales

FOR ANY OF YOUR LIVESTOCK OR PROPERTY NEEDS CONTACT ONE OF OUR FRIENDLY AGENTS

Tim Francis Alex Croker Matt Hawker Sam Sutton

**Corey Parker** 

- 0428 263 852 - 0428 326 810

- 0418 861 320 - 0448 080 607 - 0458 363 131



#### SPRYS-WINTENSITY P603PV

**DOB:** 03/09/2018

Ident No.: LGSP603

Genetic Status: AMFU, CAFU, DDFU, NHFU

G A R INGENUITY\* HPCAINTENSITY\*

G A R PREDESTINED 287L#

Sire: RENNYLEA L508PV

TE MANIA BERKLEY B1PV RENNYLEA H414sv RENNYLEA C310#

L T 598 BANDO 9074# WATTLETOP USA9074 C118PV WATTLETOP USUAL U86# Dam: WATTLTOP BARUNAH E295<sup>DV</sup>

B/R AMBUSH 28# WATTLETOP BARUNAH C136<sup>SV</sup> WATTLETOP BARUNAH Z155PV

MEASUREMENTS
Scrotal Size
Weight

#### February 2020

TACE	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Days to Calving (days)		Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility	NFI-F		Dom. Index (\$)	Hvy. Grain Index (\$)	Hvy. Grass Index (\$)
EBV	+1.0	+3.7	-2.9	+4.9	+52	+95	+125	+111	+22	-7.4	+2.5	+72	+2.3	-1.2	-1.8	-0.5	+3.6	-	-0.03	+\$138	±¢110	±¢166	±¢122
ACC	59%	50%	70%	74%	70%	71%	70%	67%	60%	41%	74%	63%	62%	66%	63%	62%	62%	-	52%	13130	13110	13100	T3123

Traits Observed: BWT, 400WT, SS, FAT, EMA, IMF, Genomics

Top 10% for Heavy Grain Index Top 20% for 400 & 600 Day Weight **Top 25% for Scrotal Size** 

A full brother to Lots 21 & 29 and out of our No. 1 Donor purchased for \$38,000 at Wattletop Dispersal.

Add some IMF with P603 (in top 5%).



**LOT 28** 

Purchaser: \$......\$

#### SPRYS-W INTENSITY P607PV

**DOB:** 06/09/2018

Ident No.: LGSP607

Genetic Status: AMFU, CAFU, DDFU, NHFU

G A R INGENUITY\* HPCAINTENSITY#

G A R PREDESTINED 287L#

Sire: RENNYLEA L508PV

TE MANIA BERKLEY B1PV RENNYLEA H414SV RENNYLEA C310#

L T 598 BANDO 9074# WATTLETOP USA9074 C118PV WATTLETOP USUAL U86# Dam: WATTLTOP BARUNAH E295<sup>DV</sup>

B/R AMBUSH 28# WATTLETOP BARUNAH C136<sup>SV</sup>

WATTLETOP BARUNAH Z155PV

# MEASUREMENTS Scrotal Size Weight |

#### February 2020

											•	•											
TACE	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)		Days to Calving (days)	Scrotal Size (cm)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility	NFI-F	Angus Breed Index (\$)	Dom. Index (\$)	Hvy. Grain Index (\$)	
EBV	+1.7	+6.7	-5.5	+4.5	+56	+98	+126	+112	+20	-5.8	+1.3	+76	+6.9	-0.4	-1.9	+0.9	+2.4	-	-0.28	+\$137	±¢125	±¢152	±¢120
ACC	58%	49%	69%	74%	70%	71%	70%	66%	60%	41%	74%	62%	62%	65%	63%	61%	61%	-	51%	1.21	. 7123	. 7133	. 7123

Traits Observed: BWT, 400WT, SS, FAT, EMA, IMF, Genomics

Top 10% for 200 Day Weight & Carcse Weight

Top 15% for Calving Ease Daughters, 400 & 600 Day Weight, ABI Index & Domestic Index

Top 20% for Milk, Heavy Grain Index & Heavy Grass Index

Full brother to Lots 21 & 28. Long bodied with an excellent shoulder placement and a good balance of EBVs. Out of our No. 1 Donor.



#### SPRYS-W ULTIMATE P544<sup>sv</sup>

HBR

**DOB:** 03/08/2018

Ident No.: LGSP544

Genetic Status: AMFU, CAFU, DDFU, NHFU

SCHURRTOP REALITY X723#
MATAURI REALITY 839#

MATAURI 06663#

Sire: TRIO ULTIMATE M121PV

BT EQUATOR 395M#
TRIO BURNETTE D14<sup>PV</sup>
TRIO BURNETTE Z2<sup>SV</sup>

ARDROSSAN EQUATOR A241<sup>PV</sup> ARDROSSAN EQUATOR D19<sup>SV</sup> ARDROSSAN KATE Z36<sup>#</sup>

Dam: COOLANA JANET G116\*

B/R NEW FRONTIER 095# COOLANA JANET A77# COOLANA S43# Scrotal Size |
Weight |

MEASUREMENTS

#### February 2020

TACE	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Days to Calving (days)	Scrotal Size (cm)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility	NFI-F	Angus Breed Index (\$)	Dom. Index (\$)	Hvy. Grain Index (\$)	Hvy. Grass Index (\$)
EBV	+4.0	+5.3	-6.3	+5.7	+53	+99	+127	+115	+17	-7.1	+5.5	+74	+6.6	-1.1	-2.8	+2.5	+1.4	-	+0.11	±¢1//E	±¢122	TÇ16U	±¢126
ACC	53%	48%	62%	64%	62%	64%	63%	61%	55%	40%	69%	57%	56%	60%	58%	58%	55%	-	47%	13143	19199	13100	13130

Traits Observed: 400WT, SS, FAT, EMA, IMF, Genomics

Top 1% for Scrotal Size & Retail Beef Yield

Top 5% for Domestic Index

Top 10% for Days to Calving, ABI Index & Heavy Grass Index

Top 15% for 400 & 600 Day Weight & Heavy Grain Index

Top 20% for 200 Day Weight

A very thick, well muscled young bull who will add thickness to his progeny.

Purchaser:

#### LOT 31 SPRYS-W ULTIMATE P534

**DOB:** 27/07/2018 **Ident No.:** LGSP534 **7/8 Angus 1/8 Shorthorn** 

SCHURRTOP REALITY X723\* MATAURI REALITY 839\* MATAURI 06663\*

Sire: TRIO ULTIMATE M121PV

BT EQUATOR 395M#
TRIO BURNETTE D14<sup>PV</sup>
TRIO BURNETTE Z2<sup>SV</sup>

Dam: DRK H412 75% Angus

MEASUREMENTS

Scrotal Size |

Weight |

#### EBV's for Sire M121 - Mid February 2020

TACE	Calving Ease DIR (%)		Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Days to Calving (days)	Scrotal Size (cm)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Docility	NFI-F	Angus Breed Index (\$)		Hvy. Grain Index (\$)	Hvy. Grass Index (\$)
EBV	+8.6	+10.4	-7.8	+3.2	+52	+100	+133	+132	+19	-5.5	+5.6	+80	+8.4	+2.4	-0.6	+1.4	+1.2	-	+0.20	+\$143	+\$128	+\$151	±¢120
ACC	63%	58%	66%	76%	73%	75%	73%	70%	67%	53%	77%	69%	68%	72%	70%	69%	68%	-	60%	, 2142	13120	, 2131	1,3130

*Traits Observed:* BWT, 200WT(x2), 400WT(x2), SS, FAT, EMA, IMF, Genomics

A very complete, balanced bull with outstanding structure and balance.



**LOT 31** 

Purchaser:		,	,
Pilirchaser.		•	



# Are our mature cow weights becoming too big?

Written by Alistair Rayner, Rayner Ag and published on Beef Central.

Throughout this year's drought, one emerging trend has been the topic of mature cow size.

There are a number of causes for this trend to develop. Firstly the on-going impact of poor to desperate seasons across Australia has focused many producers on the nutritional challenges in maintaining larger cows.

At the same time, the increased selection of bulls for growth and carcase weight has seen industry question the size of cattle being produced as reported in Beef Central following this years Angus forum in Albury, keynote speakers highlighted the challenges for processors and retailers from increasing carcase size.

At the same conference, attendees heard from New Zealand's Professor Dorian Garrick, of the increase of mature cow sizes over the past 30 years. Professor Garrick, from Massey University, suggested mature cow weights had increased by 100 to 150kg since the 1970's.

Professor Garrick told the Angus Conference the increase in cow size comes with additional costs to the producers. He told the conference, "The cost of feeding the average Angus daughter in 2017 was \$57/head more than the average Angus daughter in 1980".

Increasing mature cow size is one of the outcomes for many producers continuing selections for growth. While increasing growth rate is an important contributor to producing cattle that can potentially achieve higher carcase weights at earlier ages, there are other outcomes to impact on the herd. The most obvious has been increased birth weights and larger mature cows.

While some producers have been able to accommodate an increase in mature cow size, the current drought has exposed many producers to the new reality that their feed reserves are insufficient to meet a herd of larger mature cows.

Working with producers on their feeding programs highlights the impact increased cow size has on feed ration amounts.

As a typical example, an increase of 100kg liveweight, from 500kg to 600kg, will see producers needing to increase their "as fed" ration weight by 15pc. The implication for many producers has been to see their feed reserves declining at a faster rate than budgeted for.

In some cases it has resulted in cattle being underfed and losing weight at a rate that was unexpected. In either scenario, producers were forced to make new decisions on the management of their cows, at time much earlier than they expected.

#### Understanding 'frame creep'

Given the influence of sires used within herds extends over three generations, it's likely that mature cow size in many herds may continue to increase. I've seen this increase described as 'frame creep' where mature cow size gradually over generations as a result of past genetic decisions, and the tendency at selection to choose larger females as replacements.

Having observed the gradual increase mature cow size in northern NSW for the past two decades, I am fairly sure the increasing trend is a result of 'frame creep', rather than a specific approach by producers.

However, the flow on impact has implications that industry is now grappling with, as focus is bought on both cow maintenance needs in drought and carcase weight for processors.

It is also important to highlight the economic impact 'frame creep' has over time within a herd. As highlighted earlier, the cost to maintain an Angus female has increased over the past 30 years by roughly \$1.80/year.

Other examples highlight that increasing mature cow size fails to increase returns per hectare.

Some interesting More Beef from Pastures work by Dr John Webb-Ware demonstrated that low stocking rates, larger cows can be reasonably profitable, but once average or higher stocking rates are achieved, there is no real economic advantage to cows exceeding a 550kg mature weight.

The inclusion of Mature Cow Weights within the EBVs for most breeds offers an opportunity for producers to consider and select for mature weights most appropriate for their country and carrying capacities.

A key feature of BreedObject Version 6 is the creation of Indexes which include consideration of maintenance requirements for cows, and this will offer producers increased opportunity to select more appropriately suited genetics.

While there may be a natural inclination to attempt to select larger animals for replacements, it is important to consider how much more feed larger animals demand and the impacts this has in nutritionally challenging times, as well as on the efficiency of the breeding herd in general.

#### SHORTHORN BULLS

LOT 32 SPRYS NATIONWIDE P108 (P) (ET) (A

**DOB:** 27/07/2018

JR LEGEND 78H (IMP USA) (P) Red SPRYS TLC CANYON C056 (P) (AI) Red THE GROVE PRIMROSE A742 (P) (ET) (AI) Red

Sire: OUTBACK SPRYS GRAND CANYON M254 (P) (ET) (AI) Red

BUNDALEER UNITED CHIEF U21 (P) Red Little White
OUTBACK MONA Z914 (P) (ET) Red Little White
ADAIR DESDEMONA U98 (P) Red Little White

Colour: Red

Ident No.: GLSP108

Ident No.: GLSP262

GLENELL IMF B90 (P) Red OUTBACK SPRYS BALANCE G266 (P) (ET) (AI) Red SCHULLER RED KATE C1 (P) (TWIN) (AI) Red

Dam: SPRYS BALANCES JULIET J67 (P) Red

SPRYS ALL GOLD D052 (P) Roan SPRYS GOLDS JULIET G166 (P) Red

SPRYS EXT JULIET D058 (P) (AI) Red Little White

Age in Months: 20.5

MEASUREMENTS	
Scrotal Size	
Weight	

#### **January 2020 Shorthorn GROUP BREEDPLAN**

PORTHO 12	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+3.0	+4.6	+0.1	+2.7	+29	+37	+49	+34	+7	+1.7	-1.3	+33	+3.9	+1.0	+1.8	-0.3	+1.0	+\$38	<b>∓¢</b> √3	+\$48
ACC	43%	35%	55%	72%	66%	68%	65%	57%	41%	66%	41%	52%	55%	61%	61%	55%	47%	1 330	· 3-3	' 7 <del>-</del> 0

Traits Observed: BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF

Top 1% IMF, Rib & Rump Fat, Top 20% Calving Ease Daughters, Milk.

A dark red, long bodied, correct son of Grand Canyon who is breeding very well at The Grove Shorthorns. Calving Ease growth fat cover and IMF make him an ideal bull for a self replacing herd.

Dam is in our Elite Donor herd and is mum of Sprys Gigabytes N122 sold for \$40,000 in our 2019 Sale to Chris Hall & Family.

Purchaser: .....

#### LOT 33 OUTBACK SPRYS JUNCTION P262 (P) (ET) (AI)

**DOB:** 19/07/2018

WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red SPRYS PATENT'S ACE G38 (P) (ET) (AI) Roan NEEARRA JUDITH 104 (P) Roan

Sire: SPRYS JUNCTION (P) (ET) (AI) Roan

THE GROVE KASPROWICZ W791 (P) Red THE GROVE PRIMROSE A742 (P) (ET) (AI) Red THE GROVE PRIMROSE R202 (P) Red Colour: Roan

JR LEGEND 78H (IMP USA) (P) Red SPRY'S FAIR DINKUM Z027 (P) (ET) (AI) Roan MOOMBI KATE S50 (P) Roan

Dam: OUTBACK DIVA D07 (P) Red

LONE PINE RICHMOND Q18 (P) Roan ERAMBIE POI SONG 48 (P) Roan ERAMBIE POI SONG 37 (P) Red

# MEASUREMENTS Scrotal Size | Weight |

Age in Months: 21

#### **January 2020 Shorthorn GROUP BREEDPLAN**

S THOU	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+3.4	+3.9	-3.8	+3.0	+35	+43	+61	+46	+4	+1.5	-1.7	+41	+7.5	-1.1	-2.7	+2.4	+0.5	⊥¢//1	<b>Τ</b> ¢ <b>1</b> 0	+\$54
ACC	45%	38%	49%	73%	68%	69%	66%	58%	45%	67%	43%	52%	53%	58%	58%	53%	45%	-34I	1343	T 334

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 1% EMA, RBY, Top 5% Gestation Length, 200 Day Weight, Top 20% 600 Day Weight.

A stout made, medium framed bull who has a balanced set of EBVs. Increase carcase shape EMA and weight with P262 progeny. His dam has bred very consistently with a moderate birth weight and calving ease. Dam is soft and very maternal.

Purchaser: \$......\$

#### LOT 34 SPRYS CRUSHER P123 (P

**DOB:** 09/08/2018

SPRYS BONECRUSHER B030 (P) (AI) Red

TURANVILLE BONECRUSHER H102 (P) Red
TURANVILLE ANNE E84 (P) (AI) Red Little White

Sire: TURANVILLE CRUSHER L96 (P) Red

THE GROVE KOOKABURRA W735 (P) (ET) (AI) Red TURANVILLE WALLFLOWER H70 (P) Red Little White TURANVILLE WALLFLOWER D136 (P) Roan Colour: Red

ed Ident No.: GLSP123

BYLAND LEGACY SRD15 ET (H) Red

JR LEGEND 78H (IMP USA) (P) Red

JR FANCY LADY 96E (P) Red Little White

Dam: SPRYS LEGENDS THELMA F73 (P) (ET) (AI) Red

SPRYS STARS AND STRIPES 6TH (P) (ET) (AI) RLW NARRALDA THELMA K123 (P) (AI) Roan NARRALDA THELMA 10TH (P) Roan

Age III Months. 20.5	
MEASUREMENTS	
Scrotal Size	
1	

Age in Months: 20 5

Weight

#### **January 2020 Shorthorn GROUP BREEDPLAN**

							•													
S PATHO P	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+3.3	+1.7	-2.7	+3.6	+33	+50	+64	+58	+5	+2.8	-4.4	+41	+4.9	-1.4	-2.2	+1.7	+0.6	+¢44	TÇ16	+\$53
ACC.	43%	38%	50%	71%	66%	68%	61%	54%	39%	68%	41%	49%	52%	58%	59%	53%	43%	· >44	· >40	1.33

Traits Observed: CE, BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF

Top 5% Scrotal Size, Top 10% 200 Day Weight, 400 Day Weight, RBY, Top 15% 600 Day Weight, Days to Calving, Top 20% Gestation Length.

Another dark red, long bodied, easy moving son of Turanville Crusher.

Dam has been a very consistent breeder each year weaning calves in the top 10% of Sprys herd.





#### S THERMAL P79 (

**DOB:** 17/07/2018

SASKVALLEY ROUGHNECK 154R (P) Red SASKVALLEY TRADITION 106T (P) Red

SASKVALLEY MYRTLE 83N (P) Roan Sire: MURIDALE THERMAL ENERGY 15A (P) Red

> SASKVALLEY BONANZA 219M (P) Roan MURIDALE GOOSE 32R (P) Roan MURIDALE SWAN 54N (P) White

Colour: Red Little White Ident No.: GLSP79

BYLAND INSTANT SPOTLIGHT (IMP USA) (P) R&W BROUGHTON PARK CANADIAN CHIEF (P) (ET) (AI) Roan JAY-CIE JULIE 47U (P) Roan

#### Dam: SPRYS CHIEFS BERYL K55 (H) (AI) Red Little White

SPRYS PRIDES STAR C034 (P) (AI) Red SPRYS C34 BERYL F89 (P) Red Little White SPRYS IMPACTS BERYL (P) (AI) Red Little White

#### Age in Months: 21

MEASUREMENTS
Scrotal Size
Weight

#### **January 2020 Shorthorn GROUP BREEDPLAN**

PATHO I	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+5.9	+1.1	-1.7	+0.8	+17	+17	+22	+14	+4	+0.5	+0.3	+24	+5.3	+3.1	+5.9	-0.8	+0.8	+\$33	TÇSE	±¢/11
ACC	39%	31%	69%	72%	67%	70%	63%	54%	34%	70%	41%	50%	56%	62%	62%	55%	46%	, 233	. 233	· 241

Traits Observed: GL, CE, BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF

Top 1% Rib & Rump Fat, Top 10% Birth Weight, IMF, Top 20% Calving Ease, EMA.

Selling full possession and marketing. No. 1 for Rib & Rump Fat for 2018 Drop bulls. Retain the right to use semen in Sprys herds only. A moderate framed, easy doing bull who should suit for heifers and cows and is really spot-on for the times. Ideal to add do ability in your herd. A lot of Shorthorn & Euro herds could use P79.

Purchaser: .....

#### ERITAGE P71

**DOB:** 16/07/2018

THE GROVE INFORMANT Y463 (P) Roan THE GROVE GIGABYTES J0837 (P) Red

THE GROVE KOOKAS DALE E1237 (P) (ET) (AI) Red

Sire: SPRYS HERITAGE M213 (P) (ET) (AI) Red Little White

MURIDALE THERMAL ENERGY 15A (P) Red

SPRYS PATENTS CHERRY J90 (P) Roan

MURIDALE GOOSE 32R (P) Roan Sire: SPRYS BOOM TIME M222 (P) (ET) (AI) Red

SPRYS PATENT G60 (P) (AI) Red

SPRYS LEGENDS CHERRY G141 (P) (A) Roan

GLENELL IMF B90 (P) Red SPRYS IMF'S JUDITH J100 (P) (ET) (AI) Red SPRYS PATENTS JUDITH G47 (P) (ET) (AI) Roan

Ident No.: GLSP71 Colour: Roan

> SPRYS SOLUTION E006 (P) Red OUTBACK SPRYS SOLUTION H283 (P) Red OUTBACK DIVA D07 (P) Red

Dam: SPRYS DREAM L60 (P) (AI) Red Little White

MARELLAN EMERALD (P) (AI) Red and White SPRYS EMERALDS DREAM E055 (P) (AI) Red Little White SPRYS ANNIES DREAM B074 (P) Red

#### Age in Months: 21

MEASUREMENTS Scrotal Size

Weight |

#### **January 2020 Shorthorn GROUP BREEDPLAN**

ORTHO 12	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	-0.2	+2.4	-3.2	+3.3	+31	+42	+58	+55	+2	+1.5	-1.7	+38	+4.4	-0.9	-1.3	+1.1	+0.8	+\$33	τ¢οσ	TÇ13
ACC	39%	29%	69%	72%	66%	69%	63%	55%	34%	69%	41%	50%	55%	62%	62%	55%	45%	. 233	. 339	· 343

Traits Observed: GL, CE, BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF

Top 10% for IMF.

Good balance of EBVs. A rugged, thick, well muscled bull with plenty of depth.

His dam is a very good, correct female with excellent udder. (Has bred very well at Sprys).

Purchaser:

#### OUTBACK SPRYS BOOM TIME P275

SASKVALLEY TRADITION 106T (P) Red

**DOB:** 02/08/2018

Colour: Red

Ident No.: OB P275

SOUTHCOTE YALE Y157 (P) (AI) Red Little White

SPRYS EXCLUSIVE E021 (P) Roan

SPRYS AUGUSTAS BENCHMARK C069 (P) (ET) (AI) Roar

Dam: OUTBACK ACTRESS H78 (P) Roan

GLENGYRON PIONEER D14 (P) Red Little White OUTBACK ACTRESS F53 (P) (AI) Red Little White SCHULLER BC ACTRESS C39 (P) Roan

	MEASUREMENTS
n	Scrotal Size
	Weight

Age in Months: 20.5

#### **January 2020 Shorthorn GROUP BREEDPLAN**

a Parthoga	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	-3.0	-1.8	0.0	+5.5	+35	+52	+64	+54	+6	+1.9	+0.7	+40	+5.4	-1.2	-2.5	+2.2	+0.5	±¢27	<b>⊥¢</b> 21	+\$34
ACC	38%	27%	67%	71%	72%	66%	68%	63%	35%	68%	39%	48%	53%	60%	61%	54%	43%	T 321	7331	7334

Traits Observed: GL, BWT, 200WT, 400WT, SS, FAT, EMA, IMF

#### Top 5% 200 Day Weight, 400 Day Weight, RBY, Top 15% 600 Day Weight, Top 20% EMA, Top 25% Scrotal Size.

Dark red, slick coated, long bodied young sire with plenty of potential to use in a self replacing herd.

You are going to see plenty of Boom Time sons in the future as he is breeding as we expected. Boom Time M222 was sold for \$36,000 to Dromore Station, Wilcannia in our 2018 Sale.

Dam is a very powerful female who adds plenty of weight and yield to her progeny.



#### **OUTBACK SPRYS CANYON P284**

**DOB:** 19/08/2018

JR LEGEND 78H (IMP USA) (P) Red SPRYS TLC CANYON C056 (P) (AI) Red

THE GROVE PRIMROSE A742 (P) (ET) (AI) Red

Sire: OUTBACK CANYON K116 (P) Red

WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red SPRYS G & M MISS PATENT G215 (P) (ET) (AI) Red Little White SCHULLER ANN B47 (P) Red

Colour: Red

Ident No.: OB P284

GLENELL IMF B90 (P) Red OUTBACK SPRYS BALANCE G266 (P) (ET) (AI) Red SCHULLER RED KATE C1 (P) (TWIN) (AI) Red

#### Dam: OUTBACK CARNATION J269 (P) Roan

LACHLAN MASTER CARD (P) (ET) Roan OUTBACK CARNATION E34 (P) Roan SPRYS ZAMS CARNATION Y050 (P) (ET) (AI) Roan

Age in Months: 20	
MEASUREMENTS	
Scrotal Size	

Weight

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#### **January 2020 Shorthorn GROUP BREEDPLAN**

S I I	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+4.5	+6.6	-1.0	+2.2	+30	+41	+50	+31	+6	+1.1	-1.1	+34	+3.2	+0.7	+1.6	0.0	+0.6	<b>∓¢</b> /12	TÇ 13	+\$54
ACC	44%	35%	44%	74%	68%	70%	66%	57%	42%	70%	42%	53%	57%	63%	63%	57%	48%	T 343	T342	7334

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 5% Calving Ease Daughters, Top 15% Rump Fat, Top 20% Domestic Index, Nthn Index, Top 25% Birth Weight, Rib Fat. A very good Canyon son with an excellent set of EBVs including calving ease, birth weight, growth and positive fats. The Carnation family are well known as being very predictable at the top end of progeny produced. Dam is typical of the balance progeny, soft, easy doing and are just good beef cattle.

D. I	<u> </u>
Purchaser.	

#### OUTBACK SPRYS BUDDY P273 (P)

**DOB:** 02/08/2018

BYLAND GOLD SPEAR (P) Red Little White RED ROSE GOLD SPEAR RUFFIAN (IMP CAN) (P) Roan RED ROSE GUS ROAN LADY 6J (P) Roan

Sire: SPRYS PRIMROSE'S BUDDY J17 (P) (ET) (AI) Roan

THE GROVE GASPROWICZ W791 (P) Red THE GROVE PRIMROSE A742 (P) (ET) (AI) Red THE GROVE PRIMROSE R202 (P) Red

Colour: Roan

WAUKARU GOLD CARD 5042 (IMP USA) (P) Red WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red WAUKARU 12H MELITA ROSE 5021 (H) Red

Ident No.: OB P273

#### Dam: SPRYS G & M MISS PATENT G215 (P) (ET) (AI) Red Little White

EDEN PARK STOCKMAN (P) (AI) Red SCHULLER ANN B47 (P) Red CHADWICK R127 (H) (SFA) Roan

Age	ın	MO	nti	15:	20	כ.

MEASUREMENTS
Scrotal Size

Weight |

#### January 2020 Shorthorn GROUP BREEDPLAN

ORTHO P	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+9.4	+4.0	-2.8	+0.4	+27	+41	+49	+35	+9	+0.5	-0.9	+38	+3.8	-0.2	-0.2	+1.2	+0.4	+\$46	TÇ 1 E	+\$54
ACC	51%	43%	57%	73%	69%	71%	66%	58%	47%	70%	46%	56%	59%	64%	64%	58%	50%	. 540	٠,٠٠٥	1,354

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

#### Top 5% Calving Ease Direct, Birth Weight, Milk, Top 15% Domestic Index, Export Maternal, Top 20% Gestation Length, Nthn Index.

Selling full possession and semen marketing. Retain the right to use semen in Sprys & Outback herds only.

A dark red roan, medium maturity sire who has the genetics, balance & EBVs to make him a very good sire.

His dam has bred very consistently at the top end of our herds.

The Buddy daughters are making outstanding breeding cows.

A full sister was Grand Champion Heifer at the 2019 Shorthorn Heifer Show, owned by the Trojan Stud.



**LOT 39** 

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Purchaser:	
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#### **OUTBACK SPRYS BUDDY P283 (P)**

**DOB:** 28/07/2018

BYLAND GOLD SPEAR (P) Red Little White RED ROSE GOLD SPEAR RUFFIAN (IMP CAN) (P) Roan

#### RED ROSE GUS ROAN LADY 6J (P) Roan Sire: SPRYS PRIMROSE'S BUDDY J17 (P) (ET) (AI) Roan

THE GROVE GASPROWICZ W791 (P) Red THE GROVE PRIMROSE A742 (P) (ET) (AI) Red THE GROVE PRIMROSE R202 (P) Red

Colour: Red

Ident No.: OB P283

WAUKARU GOLD CARD 5042 (IMP USA) (P) Red WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red

#### WAUKARU 12H MELITA ROSE 5021 (H) Red Dam: SPRYS G & M MISS PATENT G215 (P) (ET) (AI) Red Little White

EDEN PARK STOCKMAN (P) (AI) Red SCHULLER ANN B47 (P) Red CHADWICK R127 (H) (SFA) Roan

Age in Months: 20.5

MEASUREMENTS	
Scrotal Size	
Weight	

#### January 2020 Shorthorn GROUP BREEDPLAN

STHOP2	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+10.8	+4.6	-2.9	-0.3	+25	+39	+46	+31	+9	+0.8	-2.3	+37	+3.5	+0.7	+1.7	+0.5	+0.5	±¢E1	+\$47	+\$58
ACC	51%	43%	57%	73%	69%	71%	66%	58%	47%	70%	46%	56%	59%	64%	64%	58%	50%	. 331	1 <del>7 T</del> I	1,336

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 5% Calving Ease Direct, Birth Weight, Milk, Top 10% Rib Fat, Rump Fat, Top 15% Gestation Length, Top 20% Calving Ease

Another outstanding brother to Lot 39 who is another impressive bull with the correctness and balance of EBVs we require.

The Buddy x G215 bulls are impressive and would make an excellent group to purchase in a multiple joining situation.



**LOT 40** 

Purchaser: \$......

#### **OT 41 SPRYS HERITAGE P62**

**DOB:** 12/07/2018

THE GROVE INFORMANT Y463 (P) Roan THE GROVE GIGABYTES J0837 (P) Red THE GROVE KOOKAS DALE E1237 (P) (ET) (AI) Red

Sire: SPRYS HERITAGE M213 (P) (ET) (AI) Red Little White

GLENELL IMF B90 (P) Red SPRYS IMF'S JUDITH J100 (P) (ET) (AI) Red

SPRYS PATENTS JUDITH G47 (P) (ET) (AI) Roan

Colour: Red

Ident No.: GLSP62 THE GROVE INFORMANT Y463 (P) Roan THE GROVE INFORMANT C398 (P) Red THE GROVE X171 (P) (SFA) Red Little White

Dam: SPRYS INFORMANTS HOPE L81 (P) (AI) Red Little White

SPRYS PRIDES STAR C034 (P) (AI) Red SPRYS STARS HOPE H160 (H) (AI) Red Little White SPRYS BH HOPE E080 (P) Red Little White Age in Months: 21

MEASUREMENTS	
Scrotal Size	
Weight	

#### **January 2020 Shorthorn GROUP BREEDPLAN**

ORTHO Z	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+3.1	+4.6	-2.8	+2.0	+27	+40	+51	+35	+1	+2.2	-2.6	+39	+5.9	+0.4	+0.7	+1.0	+0.7	+\$45	±¢47	+\$55
ACC	38%	28%	69%	72%	67%	69%	64%	55%	34%	69%	41%	50%	55%	62%	62%	55%	45%	1.343	1.341	ددډ ا

Traits Observed: GL, CE, BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF

Another promising son of M213 who was sold for \$30,000 in our 2018 Sale.

P62 is very correct and well balanced and out of a top Informant dam who is breeding outstanding progeny for us at Sprys.

Purchaser: ...



### **LOT 42**

### <u>SPRYS HERITAGE P57 (P) (AI) (MBR</u>

**DOB:** 12/07/2018

THE GROVE INFORMANT Y463 (P) Roan

THE GROVE KOOKAS DALE E1237 (P) (ET) (AI) Red

### Sire: SPRYS HERITAGE M213 (P) (ET) (AI) Red Little White

THE GROVE GIGABYTES J0837 (P) Red

GLENELL IMF B90 (P) Red SPRYS IMF'S JUDITH J100 (P) (ET) (AI) Red SPRYS PATENTS JUDITH G47 (P) (ET) (AI) Roan Colour: Roan

Ident No.: GLSP57

COOTA PARK G79 (P) (APX) Red COOTA PARK J39 (P) (APX) Red COOTA PARK D273 (P) (APX) Black

### Dam: COOTA PARK L145 (P) (APX) Red

COOTA PARK D141 (P) (APX) Black COOTA PARK BLUE-E F020 (P) (APX) Red COOTA PARK D222 (P) (APX) Black

### Age in Months: 21

MEASUREMENTS	
Scrotal Size	
Weight	

### **January 2020 Shorthorn GROUP BREEDPLAN**

a Partholiz	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+3.3	-	-2.3	+0.7	+20	+33	+42	+32	-	+0.9	-1.1	+33	+3.8	-0.4	-0.1	+1.0	+0.9	+\$38	<b>⊥¢</b> 1E	<b>∓¢</b> 1€
ACC	31%	-	43%	61%	56%	58%	51%	44%	-	59%	33%	39%	43%	49%	49%	43%	34%	7336	T343	T 340

Traits Observed: CE, BWT, 200WT, 400WT(x2), SS, FAT, EMA, IMF

### Top 5% Birth Weight, Top 5% IMF, Top 20% Export Maternal Index.

Note: 75% Shorthorn, 25% Angus.

An eye catching roan who is very complete in his structure and maturity. Dam is a deep ribbed, wide spring production cow with plenty of do ability.

Purchaser: \$....

### I OT 43

### OUTBACK SPRYS BUDDY P282 (P)

DOB: 12/08/2018

BYLAND GOLD SPEAR (P) Red Little White RED ROSE GOLD SPEAR RUFFIAN (IMP CAN) (P) Roan RED ROSE GUS ROAN LADY 6J (P) Roan

Sire: SPRYS PRIMROSE'S BUDDY J17 (P) (ET) (AI) Roan

THE GROVE GASPROWICZ W791 (P) Red THE GROVE PRIMROSE A742 (P) (ET) (AI) Red THE GROVE PRIMROSE R202 (P) Red Colour: Roan

WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red SPRYS PATENT'S ACE G38 (P) (ET) (AI) Roan NEEARRA JUDITH 104 (P) Roan

Ident No.: OB P282

Dam: OUTBACK ACTRESS J169 (P) (AI) Roan

JR LEGEND 78H (IMP USA) (P) Red SCHULLER ACTRESS A24 (P) (ET) (AI) Red GENEFFE VERITY ACTRESS 3RD (P) Red

### Age in Months: 20

MEASUREMENTS
Scrotal Size
Weight

### **January 2020 Shorthorn GROUP BREEDPLAN**

ORTHO 12	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+9.3	+3.4	-2.7	+0.7	+28	+30	+45	+32	+7	+1.8	-3.1	+35	+2.7	-0.3	-0.2	+0.8	+0.7	⊥¢//1	±¢/17	+\$51
ACC	49%	43%	58%	74%	69%	71%	67%	58%	46%	71%	46%	56%	59%	64%	64%	58%	50%	. 541	· 341	. 331

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 5% Calving Ease Direct, Top 10% Birth Weight, Top 15% IMF, Top 20% Gestation Length, Milk.

Another very good Buddy J17 son who fits for heifers or cow joining. Good bull for harsh conditions like we have been having. The Buddy J17 bulls are ideal to keep your mature cow weight under control to produce more kg of beef per hectare.

Purchaser: \$

### I OT 44

### SPRYS CRUSHER P105 (P

**DOB:** 28/07/2018

SPRYS BONECRUSHER B030 (P) (AI) Red TURANVILLE BONECRUSHER H102 (P) Red

TURANVILLE ANNE E84 (P) (AI) Red Little White

### Sire: TURANVILLE CRUSHER L96 (P) Red

THE GROVE KOOKABURRA W735 (P) (ET) (AI) Red TURANVILLE WALLFLOWER H70 (P) Red Little White TURANVILLE WALLFLOWER D136 (P) Roan Colour: Red

Red Ident No.: GLSP105

YAMBURGAN EVEREST E102 (P) Roan

YAMBURGAN EVEREST G643 (P) Red

YAMBURGAN D231 (P) (AI) (SFA) Red Little White

### Dam: SPRYS MISS P EVEREST K124 (H) Roan

WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red SPRYS MISS PATENT G120 (P) (AI) Roan D1119 (P) (SFA) Roan Age in Months: 20.5

MEASUREMENTS
Scrotal Size
Weight

### January 2020 Shorthorn GROUP BREEDPLAN

							•													
Set Hogg	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+3.6	+3.7	-3.4	+2.0	+30	+47	+61	+50	+6	+1.9	-3.3	+43	+5.5	-0.7	-1.0	+1.6	+0.7	+\$48	+¢50	+\$58
ACC	38%	31%	47%	70%	63%	60%	57%	50%	32%	44%	29%	43%	42%	44%	44%	39%	35%	· >40	1 730	, 230

Traits Observed: CE, BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF

Top 10% Carcase Weight, Top 15% 400 Day Weight, RBY, IMF, Top 20% 600 Day Weight, EMA, Top 25% Birth Weight, 200 Day Weight, Scrotal Size.

An eye catching dark red, who has an excellent set of balanced EBVs.

His dam is in our Elite Donor herd with Embryos sold to Bowman Family, USA.

Purchaser: \$.....



### **OUTBACK SPRYS HERITAGE P261 (P)**

Colour: Roan

**DOB:** 19/07/2018

Age in Months: 21

THE GROVE INFORMANT Y463 (P) Roan THE GROVE GIGABYTES J0837 (P) Red THE GROVE KOOKAS DALE E1237 (P) (ET) (AI) Red

Sire: SPRYS HERITAGE M213 (P) (ET) (AI) Red Little White

GLENELL IMF B90 (P) Red SPRYS IMF'S JUDITH J100 (P) (ET) (AI) Red SPRYS PATENTS JUDITH G47 (P) (ET) (AI) Roan

BYLAND GOLD SPEAR (P) Red Little White CROOKED POST GRISSOM 24T (IMP USA) (P) Red CROOKED POST RED ROSE 11P (P) Red

### Dam: OUTBACK MAID K50 (P) (ET) (AI) Red

SPRYS MASTER BLASTER Z039 (P) Roan OUTBACK MASTER MAID B010 (P) (ET) (AI) Roan SPRYS MAID X147 (P) Red

### MEASUREMENTS Scrotal Size Weight

### **January 2020 Shorthorn GROUP BREEDPLAN**

PATH OF PATH O	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+1.5	+3.6	-4.3	+3.1	+35	+45	+65	+48	+5	+1.4	-0.2	+42	+5.2	+0.3	+0.6	+0.4	+0.7	TÇSO	<b>∓¢</b> 43	+\$54
ACC	41%	32%	68%	73%	66%	69%	63%	55%	37%	69%	41%	50%	55%	62%	62%	55%	46%	7336	T 342	7334

Traits Observed: GL, BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 5% Gestation Length, 200 Day Weight, Top 15% 600 Day Weight, IMF, Top 20% Rib Fat, Top 25% EMA, Rump Fat. We really like the softness, balance and ease of movement with P261. He combines this with a good set of EBVs.

The Maid X147 was sold to Shadybrook Farms in Canada and produced an excellent set of calves for them, with progeny selling to \$20,000 (Canadian).

Purchaser: \$.....

### **SPRYS CRUSHER P131**

SPRYS BONECRUSHER B030 (P) (AI) Red TURANVILLE BONECRUSHER H102 (P) Red

TURANVILLE ANNE E84 (P) (AI) Red Little White

Sire: TURANVILLE CRUSHER L96 (P) Red

THE GROVE KOOKABURRA W735 (P) (ET) (AI) Red TURANVILLE WALLFLOWER H70 (P) Red Little White TURANVILLE WALLFLOWER D136 (P) Roan

Colour: Red **Ident No.:** GLSP131

> GLENELL IMF B90 (P) Red SPRYS SOLUTION E006 (P) Red

> > SPRYS AC. ULTIMATE N. NIAM A101 (P) (ET) (AI) RLW

Dam: SPRYS MISS SOLUTION M47 (P) (AI) Red

SPRYS DOUBLE BARREL H155 (P) (ET) (AI) Roan SPRYS D.B. ELLE K111 (P) Red

SPRYS GOLD'S ELLE F444 (P) (AI) Roan

### Age in Months: 20

MEASUREMENTS Scrotal Size

Weight |

### January 2020 Shorthorn GROUP BREEDPLAN

PTHO IZ	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+2.1	+1.4	-0.7	+3.7	+32	+47	+58	+56	+4	+0.9	-0.5	+35	+3.6	-0.4	-0.4	+0.5	+0.9	+\$36	TÇSO	TÇ V V
ACC	40%	32%	50%	69%	64%	67%	59%	51%	32%	66%	36%	46%	50%	58%	58%	51%	41%	. 330	. 339	· >44

Traits Observed: CE, BWT, 200WT(x2), 400WT, SS, FAT, EMA, IMF

### Top 5% IMF, Top 15% 200 Day Weight, 400 Day Weight, Top 25% 600 Day Weight.

A good dark red with an impressive outlook and balance.

His dam is a very productive moderate framed cow and goes back to the Elle F444 female who was Supreme Shorthorn Exhibit for Cooper Carter Sydney Royal Show.



**LOT 46** 



### **LOT 47**

### **OUTBACK SPRYS BUDDY P281 (P**

**DOB:** 09/08/2018

BYLAND GOLD SPEAR (P) Red Little White RED ROSE GOLD SPEAR RUFFIAN (IMP CAN) (P) Roan RED ROSE GUS ROAN LADY 6J (P) Roan

Sire: SPRYS PRIMROSE'S BUDDY J17 (P) (ET) (AI) Roan

THE GROVE GASPROWICZ W791 (P) Red THE GROVE PRIMROSE A742 (P) (ET) (AI) Red THE GROVE PRIMROSE R202 (P) Red Colour: Red

Ident No.: OB P281

SPRYS TRUE BLUE Y033 (P) (ET) (AI) Red TLC TRUE RED (P) (AI) Red

Dam: OUTBACK JUNE K55 (P) Red

SPRYS EXCLUSIVE E021 (P) Roan OUTBACK JUNE H72 (P) Red

SPJ LILY Z09 (P) Red

OUTBACK JUNE F46 (P) (AI) Red Little White

### Age in Months: 20.5 MEASUREMENTS Scrotal Size |

### **January 2020 Shorthorn GROUP BREEDPLAN**

SORTHO Z	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+11.8	+5.3	-2.5	+0.8	+24	+36	+44	+39	+11	+0.7	-1.1	+34	+1.1	-0.4	0.0	+0.4	+0.6	+\$41	±¢/12	±¢/17
ACC	47%	40%	52%	73%	68%	71%	66%	57%	44%	70%	44%	55%	58%	63%	64%	57%	48%	1341	T342	T341

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 1% Calving Ease Direct, Milk, Top 10% Calving Ease Daughters, Birth Weight.

A dark red, stout, well muscled bull in a medium maturity package. Plenty of light birth weight also on the dam side. Dam is a model cow who ticks all the boxes of efficient beef production.

### **LOT 48**

### **OUTBACK SPRYS BUDDY P277 (P) (ET) (AI)**

DOB: 04/08/2018

BYLAND GOLD SPEAR (P) Red Little White RED ROSE GOLD SPEAR RUFFIAN (IMP CAN) (P) Roan RED ROSE GUS ROAN LADY 6J (P) Roan

Sire: SPRYS PRIMROSE'S BUDDY J17 (P) (ET) (AI) Roan

THE GROVE GASPROWICZ W791 (P) Red THE GROVE PRIMROSE A742 (P) (ET) (AI) Red THE GROVE PRIMROSE R202 (P) Red Colour: Red

WAUKARU GOLD CARD 5042 (IMP USA) (P) Red WAUKARU PATENT 8161 (IMP USA) (P) (ET) Red WAUKARU 12H MELITA ROSE 5021 (H) Red

Ident No.: OB P277

Ident No.: OB P263

Dam: SPRYS G & M MISS PATENT G215 (P) (ET) (AI) Red Little White

EDEN PARK STOCKMAN (P) (AI) Red

SCHULLER ANN B47 (P) Red CHADWICK R127 (H) (SFA) Roan

### Age in Months: 20.5

MEASUREMENTS
Scrotal Size

Weight |

### **January 2020 Shorthorn GROUP BREEDPLAN**

STH <sub>0</sub> 2	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+9.6	+4.0	-2.7	+0.2	+26	+36	+46	+32	+9	+0.7	-1.9	+36	+2.9	+0.6	+1.4	+0.4	+0.5	±¢16	+\$44	TÇE1
ACC	51%	43%	57%	73%	69%	71%	66%	58%	47%	70%	46%	56%	59%	64%	64%	58%	50%	T 340	7344	T334

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

**Top 5% Calving Ease Direct, Birth Weight, Milk, Top 15% Rib Fat & Rump Fat, Domestic Index, Top 20% Gestation Length, Nthn Index.** Another high calving ease bull with low birth weight, good maternal, positive fats but still with enough growth to suit our Australian environment and markets. Another full brother to P273, P274, P283 and out of an awesome breeding Donor who is extremely sound and productive.

### IOT 49

### **OUTBACK SPRYS BUDDY P263 (P) (ET) (AI)**

**DOB:** 24/07/2018

BYLAND GOLD SPEAR (P) Red Little White RED ROSE GOLD SPEAR RUFFIAN (IMP CAN) (P) Roan RED ROSE GUS ROAN LADY 6J (P) Roan

Sire: SPRYS PRIMROSE'S BUDDY J17 (P) (ET) (AI) Roan

THE GROVE GASPROWICZ W791 (P) Red THE GROVE PRIMROSE A742 (P) (ET) (AI) Red THE GROVE PRIMROSE R202 (P) Red Colour: White

JR LEGEND 78H (IMP USA) (P) Red SPRY'S FAIR DINKUM Z027 (P) (ET) (AI) Roan MOOMBI KATE S50 (P) Roan

Dam: SCHULLER HANNAH C46 (P) Roan

SCHULLER HANNAH FYO16 (P) (SFA) Roan

Age in Months: 21

MEASUREMENTS
Scrotal Size

Weight |

### **January 2020 Shorthorn GROUP BREEDPLAN**

							•													
Set Hogg	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+12.7	+7.2	-2.0	-1.4	+17	+14	+21	+19	+8	+0.9	-3.8	+28	+2.2	+0.9	+1.9	+0.1	+1.0	±¢∕/1	±¢18	+\$45
ACC	46%	39%	54%	68%	65%	66%	62%	56%	44%	66%	42%	51%	53%	58%	58%	52%	44%	, 24T	· >40	ر45

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 1% Calving Ease Direct, Birth Weight, Top 5% Calving Ease Daughters, Top 10% Milk, Rib & Rump Fats, Top 20% Days to Calving. A thick, early maturing, light birth weight bull with excellent structure. Ideal for harsher environments. Dam was active to 12 years of age who is deep and easy doing.



### BACK SPRYS BUDDY P2

BYLAND GOLD SPEAR (P) Red Little White RED ROSE GOLD SPEAR RUFFIAN (IMP CAN) (P) Roan

### Sire: SPRYS PRIMROSE'S BUDDY J17 (P) (ET) (AI) Roan

THE GROVE GASPROWICZ W791 (P) Red THE GROVE PRIMROSE A742 (P) (ET) (AI) Red THE GROVE PRIMROSE R202 (P) Red

RED ROSE GUS ROAN LADY 6J (P) Roan

Colour: Red

Ident No.: OB P279

GLENELL IMF B90 (P) Red

SPRYS SOLUTION E006 (P) Red

SPRYS AC. ULTIMATE M. NIAM A101 (P) (ET) (AI) RLW

### Dam: OUTBACK KATE G42 (P) Red

SPRYS RED URANUS V112 (H) (AI) Red SCHULLER RED KATE C1 (P) (TWIN) (AI) Red SPRYS LEGENDS KATE Y031 (P) (ET) (AI) Reds

<u> </u>
MEASUREMENTS
crotal Size
Veight

Age in Months: 20.5

### **January 2020 Shorthorn GROUP BREEDPLAN**

ORTHO PZ	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+9.2	+4.7	-0.3	+1.9	+28	+36	+49	+38	+8	+0.6	+0.4	+37	+4.5	+1.0	+1.9	+0.4	+0.6	+\$42	TÇ V E	+\$54
ACC	50%	43%	55%	74%	69%	71%	67%	60%	47%	71%	45%	56%	59%	64%	65%	58%	50%	T 342	T343	T 3 3 4

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 5% Calving Ease Direct, Rib Fat, Rump Fat, Top 10% Milk, Top 15% Calving Ease Daughters, Top 20% Export Maternal Index, Nthn Index, Top 25% Birth Weight.

A good set of Indexes. Ideal self replacing bull to use on heifers or cows.

Legends Kate Y031 is a full sister to Sprys True Blue Y033 purchased for \$55,000 who bred outstanding females with a fine slick hair type.

### SPRYS REMBRA

Colour: Red

Age in Months: 20.5

MARELLAN INDESTRUCTABLE (P) Roan ROYALLA OSTENTATIOUS G404 (P) Roan MARELLAN REDWING J6065 (P) Roan

Sire: ROYALLA REMBRANDT K413 (P) Roan

WEEBOLLABOLLA THEODORE T85 (P) Roan MARELLAN DORA 8074L (P) (ET) Red INVERARY DORA W184 (P) Red

SPRYS RED ROCKET B069 (P) (ET) (AI) Red ELOORA WINCHESTER E17 (P) (AI) Red Little White ELOORA LAVENDAR Z50 (P) (AI) Red

Dam: SPRYS OUTBACK WINCHESTERS JUDITH K511 (P) (ET) (AI) Red

SPRYS ONLY A LEGEND W026 (P) (ET) (AI) Roan NEEARRA JUDITH 104 (P) Roan

NEEARRA JUDITH 67 (P) (AI) Red

MEASUREMENTS	
Scrotal Size	
Weight	

### **January 2020 Shorthorn GROUP BREEDPLAN**

STHOP 2	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+3.2	+2.8	-3.3	+2.8	+36	+44	+60	+41	+7	+2.8	-5.9	+38	+5.1	-0.4	-1.2	+1.4	+0.2	<b>+¢</b> 1E	TÇ13	+\$56
ACC	44%	36%	54%	62%	59%	61%	56%	50%	38%	54%	39%	48%	52%	55%	55%	50%	46%	T 343	T342	1330

Traits Observed: BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 5% 200 Day Weight, Scrotal Size, Days to Calving, Top 15% Domestic Index, Top 20% 600 Day Weight, Milk, Nthn Index, Top 25%

An excellent balance of EBVs and goes back to the awesome female Judith 104, dam of Patents Ace G38 and All Gold. Dam is a great donor and has bred some outstanding progeny.



### **LOT 52**

### **OUTBACK SPRYS HERITAGE P260 (P) (AI)**

**DOB:** 16/07/2018

THE GROVE INFORMANT Y463 (P) Roan

THE GROVE GIGABYTES J0837 (P) Red
THE GROVE KOOKAS DALE E1237 (P) (ET) (AI) Red

### Sire: SPRYS HERITAGE M213 (P) (ET) (AI) Red Little White

GLENELL IMF B90 (P) Red SPRYS IMF'S JUDITH J100 (P) (ET) (AI) Red SPRYS PATENTS JUDITH G47 (P) (ET) (AI) Roan Colour: Red Little White Ident No.: OB P260

SPRYS MASTER BLASTER Z039 (P) Roan LACHLAN MASTER CARD (P) (ET) Roan THE GROVE DALE Z046 (P) (ET) (AI) Red

### Dam: OUTBACK ENIA F22 (P) Red

JR LEGEND 78H (IMP USA) (P) Red SPRYS LEGEND ENIA Z021 (P) (TWIN) (AI) Red SPRYS ULYSSES ENIA R47 (P) Roan

### Age in Months: 21

MEASUREMENTS	
Scrotal Size	
Weight	

### **January 2020 Shorthorn GROUP BREEDPLAN**

ATHO P	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gest. Length (days)	Birth Wt. (kg)	200 Day Wt. (kg)	400 Day Wt. (kg)	600 Day Wt. (kg)	Mat. Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcase Wt. (kg)	Eye Muscle Area (sq.cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)	Dom. Mat. Index (\$)	Export Mat. Index (\$)	Nth Mat. Index (\$)
EBV	+9.6	+8.4	-5.1	+0.4	+23	+25	+33	+27	+3	+1.1	-1.7	+31	+4.9	-0.8	-1.1	+1.2	+0.7	+¢40	+\$49	±¢16
ACC	43%	35%	69%	74%	68%	70%	65%	58%	41%	69%	43%	52%	56%	63%	63%	56%	47%	۰ ۶40	٠ ٦٠٠٥	0+ب

Traits Observed: GL, BWT, 200WT, 400WT, SS, FAT, EMA, IMF

Top 1% Calving Ease Daughters, Gestation Length, Top 5% Calving Ease Direct, Birth Weight, Top 10% Export Maternal Index, Top 15% IMF

A very good bull to end the bull offering, combining low birth, high IMF and outstanding calving ease.

Dam is 11 years of age and still going strong.

P260 has 3 crosses of the grand US sire JR Legend 78H.



**LOT 52** 



### artificial breeding specialists

- Highly experienced and professional team.
- Extensive range of on-farm embryo transfer services.
- Industry leading embryo production services from our custom built donor centre.
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- Bull testing services including pre-breeding and pre-sale soundness examinations.
- Comprehensive pregnancy testing services, both manual pregnancy diagnosis and state of the art ultrasound scanning (foetal ageing and sexing).
- Consultancy services with an integrated whole farm approach – including preventative animal health programs, performance analysis and disease investigations.

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### **UNDERSTANDING SHORTHORN IGS EPD'S**

# UNDERSTANDING SHORTHORN IGS EPD'S

The Shorthorn IGS Genetic Evaluation - Powered by BOLT offers a full suite of EPD's for Maternal, Growth, Production and Carcase Traits. IGS is the largest genetic evaluation for beef cattle in the world and IGS EPD's measure the genetic merit of an animals progeny.

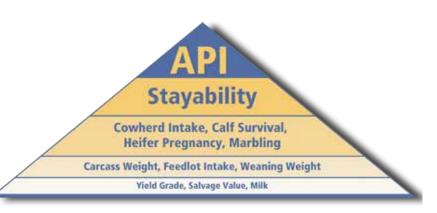
		SHORTHORN IGS EPD'S EXPLAINED
EPD	MEASURE	TRAITS
CE-D	%	CALVING EASE DIRECT - % OF EXTRA UNASSISTED BIRTHS IN HEIFERS. POSITIVE VALUES ARE MORE FAVOURABLE.
CE-M	%	CALVING EASE MATERNAL - % OF EXTRA UNASSISTED BIRTHS IN 1ST CALVING HEIFERS. POSITIVE VALUES ARE MORE FAVOURABLE.
BWT	POUNDS	BIRTH WEIGHT - POUNDS OF BIRTHWEIGHT.
WM	POUNDS	WEANING WEIGHT - POUNDS OF WEANING WEIGHT ADJUSTED TO 205 DAYS.
ΧM	POUNDS	YEARLING WEIGHT - POUNDS OF YEARLING WEIGHT ADJUSTED TO 365 DAYS OF AGE.
MILK	POUNDS	MILK - POUNDS OF WEANING WEIGHT OF DAUGHTERS PROGENY DUE TO MILK PRODUCTION.
MWW	POUNDS	MATERNAL WEANING WEIGHT - POUNDS OF WEANING WEIGHT OF DAUGHTERS PROGENY DUE TO MILK AND GROWTH.
STAY	%	<b>STAYABILITY -</b> % OF DAUGHTERS REMAINING IN THE HERD AT 6 YEARS OF AGE. POSITIVE VALUES ARE MORE FAVOURABLE.
DOC	%	<b>DOCILITY -</b> % OF PROGENY RECEIVING A DOCILITY SCORE OF 1 (IDEAL). POSITIVE VALUES ARE MORE FAVOURABLE.
CWT	POUNDS	CARCASE WEIGHT - POUNDS OF CARCASE WEIGHT.
REA	SQ. INCHES	RIB EYE AREA - RIB EYE AREA IN SQUARE INCHES.
FAT	INCHES	RIB FAT - RIB FAT IN INCHES.
YG		YIELD GRADE - UNLIKE RBY%, LOWER YIELD GRADE SCORES ARE MORE FAVOURABLE.
MS		MARBLE SCORE - DIFFERENCES IN CARCASS MARBLE SCORES. POSITIVE VALUES ARE MORE FAVOURABLE.
		ALL PURPOSE INDEX
API	\$ PER HEAD	<b>API \$INDEX -</b> SIRES USED IN SELF REPLACING COW HERD WITH PROGENY MARKETED FOR BOTH QUALITY AND YIELD.
RANK %	%	RANK % - EPD RANKING RELATIVE TO SHORTHORN PERCENTILE BAND. LOWER % VALUES USUALLY MORE FAVOURABLE

# UNDERSTANDING RANK %

With the exception of EPD and \$ Index Values that may exceed or your thresholds for that trait, breeders should concentrate on the Rank % itself, as the critical value. EPD Values are a critical function, however to use EPD's correctly, it is important to first understand how the EPD Values ranks relative to the breed average. To make this process easier, the Rank % Value is published with each EPD and \$Index and tells you where each value ranks relative to breed average.

### **ALL PURPOSE \$INDEX - API**

Though EPDs allow for the comparison of genetic levels for many economically important traits, they only provide a piece of the economic puzzle. That's where \$ Indexes come in. Through well conceived, rigorous mathematical computation, \$ Indexes blend EPDs and economics to estimate an animal's overall impact on your bottom line.



### **ALL PURPOSE INDEX (API):**

Evaluates sires for use on the entire cow herd (bred to both Angus first-calf heifers and mature cows) with the portion of their daughters required to maintain herd size retained and the remaining heifers and steers put onto feed and marketed for both quality grade and yield.

### **HOW RANK % WORKS**

IGS EPD's are used for direct comparisons, not just across the same breed within different countries, but across all breeds and all countries in IGS. That means that the EPD's for a Shorthorn bull in Australia can be directly compared to the EPD's for a Simmental bull in Canada or the EPD's for a Red Angus bull in America.

Whilst the IGS EPD's can be directly compared across all IGS recorded animals, the same can not be said for percentiles. Percentile bands for Shorthorns in Australia only rank each Australian Shorthorn against other Australian Shorthorn cattle.

To make this process as uncomplicated as possible, we also print the EPD's with a Rank % value.

The Rank % value lists the percentile rank for every EPD and every animal.

IGS	CE DIRECT	BIRTH WEIGHT	WEANING WEIGHT	YEARLING WEIGHT	MILK	TOTAL MATERNAL	CE MATERNAL
EPD	+11	-0.4	+58	+92	+19	48	+10
RANK %	16%	11%	58%	39%	57%	63%	7%

In the above table, the animal has a CE-D EPD of +11. Without having a copy of the percentile band it is impossible to know where +11 sits relevant to the other Shorthorns in Australia. However, the Rank % value tells you instantly that +11 for CE-D places the animal in the 16th percentile or in the top 16% of the Shorthorn breed in Australia.

Rank % is designed to give you instant access to know where each EPD sits relative to the Shorthorn breed in Australia. So for most breeders, the Rank % value will be more important than the EPD value itself.

### UNDERSTANDING ACCURACIES

BOLT EPD accuracies will see the most change, usually lowering numerically and especially for non-parent animals, however the reported accuracy will be more accurate.

With BOLT EPD's, accuracy can be more directly solved (without using assumptions), which results in a more reliable accuracy, although that accuracy will quite often be lower numerically.

Accuracy refers to the amount a reported EPD can possibly change as more data is added. EPD values with higher accuracy result in less possible change for the value over time. More accurate accuracies better represent the amount of possible change for each EPD.



COMPANION

REPRODUCTION

PRODUCTION







## CARING FOR YOUR BULL

### Arrival

Upon arrival ensure your new bulls socialize with a group of animals, (anything except other bulls in the yards, when they arrive.

Run the new bull with a small group of empty females, (he has come from a different herd and may not have had exposure to some of the normal pathogens present in your herd). This must be done, only two new bull at a time, with the empty females, for a period of 2 to 4 weeks. Ideally give the cows prostaglandin every 2 weeks so they can continue to cycle.

### **Pre Joining**

We recommend a breeding soundness examination (BSE), including structural assessment, testicular palpation and (ideally) a service ability test. This is mandatory for second joining and older bull each year. It will improve the fertility performance of the herd, by removing non-working bull out with the cows. If bull(s) are not service tested it is essential you observe the bull serve in the first week of joining.

Keep vaccinations up to date, vibrovax, pestivirus and leptospirosis 7 in 1 and an annual drench, 4-6 weeks prior to joining.

### **Joining**

New bull(s) have the highest risk of breakdown in the herd, this risk can be reduced by:

- Protect a new bull by not overjoining, 40 females per bull maximum.
- It is recommended, if single sire joining with a new bull, to rotate him with a proven bull
  for at least once cycle. Also, it is good practice to rotate proven bull(s) for the
  last cycle with all new bull(s).
- Recommend that all females are joined in groups with 2 bulls.

'Most new bull fertility issues develop during the joining period, rather than being pre-existing problems, this means that bull surveillance during the joining period is essential.'

Once the joining is set up, monitoring is essential to identify issues as they develop.

Your new bulls need to be run in mobs that are easily monitored, check them 2 to 3 times a week for the first three weeks and then weekly thereafter. This includes looking for:

- The bull serving, (this has not been successful until the bull thrusts). If a bull is continually mounting without serving it is often a sign the bull has developed a penile infection and needs to be rested and replaced immediately.
- Lameness
- Evidence of penile or prepucial swelling or inflammation
- Signs of ill health, lethargy, etc
- Numbers of females cycling, (for every 21 females, once cycles each day at the commencement of joining). After three weeks of joining, there should be one cow cycling every three days per 21 females if the bulls are working satisfactory.

### **Post Joining**

Bulls need to be removed from the cows, at the same time, to create their new mobs. This will limit the amount of potential injuries by reducing the number of bull interactions.

Bull paddock management is very important to minimize injury between joining's. The bulls need enough room to reduce fighting, restricted feed and water will increase interaction.

The target between joining's is to restrict weight gain in older bulls to prevent breakdowns. Ideally young bulls have access to a higher level of nutrition as they continue to grow.

Early pregnancy testing is essential for good female management and detection of surprises. The earlier the pregnancy testing is undertaken, the more likely the cause of the problem will be identified. This will not only give you early notice of the problem but also help in formulating a plan to help reduce the chance of the problem occurring in the future.





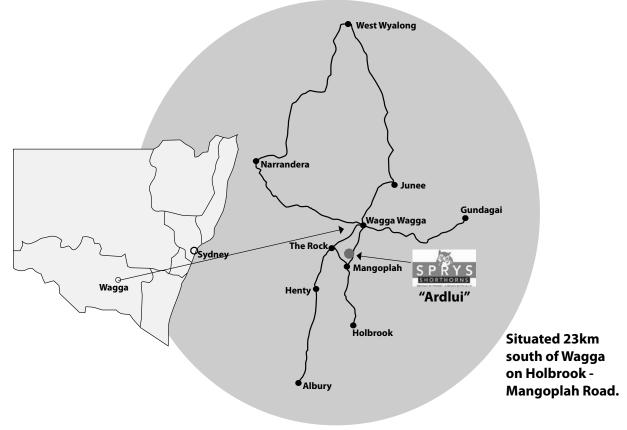
### BUYER'S INSTRUCTION SLIP



To be handed in to the Settling Office immediately after the sale (by all purchasers).

PURCHASER DETAILS
Purchaser Name:
Trading Name:
Address:
Phone Numbers: B/H A/H Mobile Mobile
Email Address:
Manager / Stockman Phone No.:
Property Identification Code (PIC, must be provided on sale day)
DELIVERY DETAILS
Lots Purchased:
Insure for: (period) Amount:
ACCOUNT DETAILS
Signature:
If you elect to settle through an Agent who has nominated you, the Agent must sign below. <b>This applies to ALL AGENTS.</b>
Agent: Signature:
Date: 21st April, 2020
STUD REGISTRATIONS
Do you wish to have the Shorthorn Beef Registration transferred into your name? Please tick the box and
if yes give your membership number.
Yes
(Member Number)
EXTRA DELIVERY DETAILS INCLUDING DIRCTIONS IF REQUIRED

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Ross Scammell 0408 591 508 ross@northeastgenetics.com.au

Scott Alcock (NSW South Coast) 0418 109 269 scott@northeastgenetics.com.au



















SPRYS GIGABYTES N122 (P)
Sold for \$40,000 Sprys 2019 Sale to Chris & Jeff Hall and Family, Parkes.



**SPRYS EXTRA SPECIAL N61** 

(after coming out of A.I. Centre)

Sold for \$44,000 Dubbo National 2019 to Greg & Megan Schuller and Family, Culcairn.