# 2020 ANNUAL ON PROPERTY SALE

Friday 20th March 2020







Dear Clients,

Welcome to our 11th on-property sale. The year has certainly got off to a devastating start for a lot of farmers and other businesses. It is very hard to explain just how destructive a fire can be unless you witness it first hand, but we hope that for those who haven't you never do and for those of you that did, our thoughts are with you. Our local CFA truck spent many days attending fires in our region.

The drought continues to affect a lot of communities around our great land, but as I write this there has been quite a bit of rain in the north, with a good prospect of more to come. BRING IT ON!

The January weaner sales have been completed and again we are very proud to see the great runs of Rangan sired calves at many selling centres around the country that are demanding strong competition from grass fatteners and feedlots. There were plenty of pens of quality calves weighing in at over 400kg straight off their dams. Congratulations to our very good clients the Kohlhagen Family for taking out the award for the best pen of Charolais sired weaners at NVLX Barnawatha as well as Anthony & Katrina Bailey of Tatong for winning the award at Wangaratta, both in extremely good yardings.

2019 has seen plenty of highlights for our stud. Junior Champion Charolais bull at the 2019 Royal Melbourne show, a bull that sells as lot 5 in this sale, and placing 1st & 2nd in the biggest classes of Junior Charolais Heifers and Bulls in that showing. Again, we also made the final of the Beefweek Heifer Challenge. These achievements are a nice recognition for our herd, but it is our client's achievements that give us the greater satisfaction.

An exciting program that our herd has had bulls and females included in is the Southern Multi Breed Project. This is a project led by the NSW Department of Primary Industries and includes a base female herd of 2000 head consisting of 6 different breeds of cattle. One of the outcomes of this project will be multibreed Ebv's which will allow the comparison of differing breeds run under the same conditions. We are extremely pleased to have had a number of animals included in this project stemming from of our meticulous recording of information over many years. We record and enter to Breedplan on every possible calf.

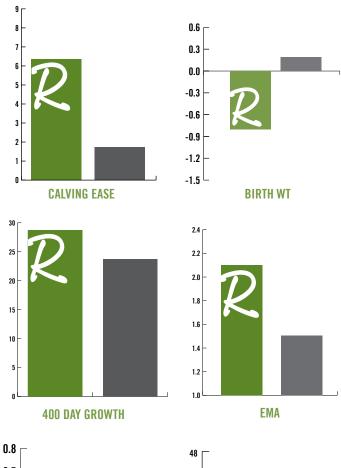
- Birthweight
- Calving ease
- Weaning & Yearling weights
- All carcase scans including eye muscle, fat cover & IMF
- Scrotal on all bulls

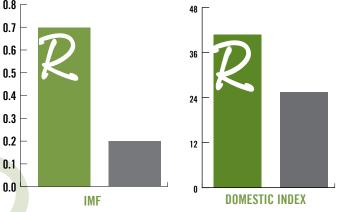
We are extremely proud of this year's bull draft, this is as even a drop of bulls as we have ever presented. Years of tough selection and recording is really paying off. Every cow in our herd of over 200 registered females is selectively mated by Al to bulls from around the world as well our own proven sires. This allows us to also get accurate gestation length information which is just so important to calving ease as well as allowing dams to get back into calf as early as possible.

To all clients we wish a happy and prosperous year to come.

# Thank you

2018 BORN CALVES Rangan vs Charolais Breed Average





Graeme, Liz, Ellen, Claire, Jess & Laura

## the PERFECT colour combination



## ANNUAL ON PROPERTY SALE

FRIDAY 20TH MARCH 2020

## 44 CHAROLAIS BULLS

Auction Sale commences 11am - Inspections from 9am sale day or by appointment "Rangan Park" Miller Lane Charleroi Victoria



Sale to be interfaced with Auctions Plus. Go to auctionsplus.com.au

**Directions:** Take Tallangatta exit from Hume Freeway, follow directions to Mt Beauty (C531), 14km from Wodonga turn left through Tangambalanga, stay on this road for 12km & you will pass a football ground on your right, 1km further take Miller Lane to your right. (30 minutes travel time from Albury/Wodonga). **Accommodation:** Comfort Inn & Suites Blazing Stump Wodonga Ph: 02 6056 3433



Graeme Cook M 0419 429 696 E ranganpark@gmail.com www.rangancharolais.com.au



David Meehan | 0418 628 945 Leigh McEvoy | 0428 225 748 Kevin Corcoran | 0428 695 615 Justin Keane | 0427 927 500







#### **Health Information**

- All sale animals tested negative for pestivirus
- Fully vaccinated Pestiguard 7in1 & Vibrio
- Ivomec Plus March 2020
- All bulls have been independently vet checked by Shane Thomson BVSc of the Holbrook Veterinary Centre. They have all passed an examination of the reproductive organs and structural assessment.
- Semen Tested
- J-BAS 6

#### **Sale Preparation**

Bulls have been prepared for sale on Pasture, Silage and Hay with no grain supplementation or hoof trimming.

#### **Sire Verification**

Any bull requiring transfer on the Charolais database will have a sire verification done at no cost to the purchaser.

#### Rangan Charolais Guarantee

In the event of a bull proving to be infertile or incapable of natural service in the 12 months from sale date, the vendor will offer to supply a suitable replacement if available, or credit the purchase price to be used at the next sale, less any salvage value of the bull provided the problem is not caused by injury or disease contracted since delivery. Any claim must be accompanied by a relevant Veterinary Certificate. We also offer a two year structural warranty, please see Graeme Cook for details.

#### **Transport**

Bulls will be transported free of charge to major selling centre's within 300km of Rangan Park and where possible delivered direct on farm.

For all your cattle transport requirements please contact:

• Joe Wilton: 0408 739 559

Remember it is extremely important on arrival at your property to have a few steers or cows in the yards to help your new investment settle in.

#### **Catering**

Complimentary morning tea and light lunch will be provided.

#### Insurance

We recommend that you insure your new investment for transit and loss of use insurance for the first breeding season. Please see selling agents for any insurance requirements.

#### **Independent Assessment**

As part of our quality assurance programme, Rangan Charolais has contracted Liam Cardile of **BEEFXCEL** to carry out independent structural and temperament assessments of all our sale lots.

**BEEFXCEL**'s assessments will be available on sale day.



#### **Agents Rebate**

All agents are entitled to a 3% rebate. To qualify they must introduce their client to Rangan Charolais no later than 5pm on the day prior to sale by text or email (preferred) and must settle within 7 days of date of invoice. This clause will be strictly adhered to.

Disclaimer: Any persons entering this property for any purpose what so ever including the attendance at cattle auctions do so at their own risk. We are not liable to you for any personal injury or death suffered by you and for the theft, loss or damage to any property caused or contributed to by us or by negligence deliberate act or unlawful conduct. "We" or "us" or "our" refer to the owners their employees contractors or agents and each of them. Whilst all care and attention has been paid to the accuracy in the compilation of this catalogue, neither the vendor nor the agents or representatives thereof assume any responsibility whatsoever for the correctness use or interpretation of the information included in this sale catalogue.

## **BEEF CLASS STRUCTURAL ASSESSMENT SYSTEM**

Structural problems in cattle have a substantial effect on both the reproductive and growth performance of a beef herd. It is widely recognised that structural problems in sires have detrimental effects on conception rates, calving patterns and thus profitability. Similarly, females with inadequate structural characteristics are more prone to weaning lighter calves or conceiving later in the breeding season than their more functional counterparts. These structural problems are filtered through the supply chain resulting in reduced income for the producer, feedlot and thus reducing the overall productivity of the Australian Beef Industry.

Over the past decade, use of the Beef Class Structural Assessment System in the seedstock industry has produced a marked improvement in herds which have shown commitment to using the information appropriately. Through these dedicated breeders, there has been a flow on affect of structural improvement through out all sectors of the beef cattle industry.

Liam Cardile of **BEEFXCEL** service many of the leading seedstock herds in Australia. **BEEFXCEL** is not involved in any genetic marketing or specific breeding advice and therefore has no conflict of interests to influence their stock appraisal. The integrity of the structural data provided by **BEEFXCEL** is recognised throughout the industry as Liam is a fully INDEPENDENT assessor.

# Beef Xcel

#### Rangan Charolais STRUCTURAL PROGRAM:

The 2020 'Rangan Charolais' Sale Bulls have been independently structurally assessed to maximise the quality of stock on offer. Any animals deemed inadequate have been removed from the sale draft.

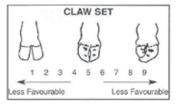


#### **Assessment System**

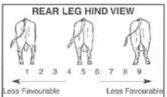
The Beef Class Structural Assessment System uses a 1-9 scoring system;

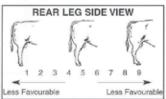
- A score of 5 is ideal. (Note: Temperament Score of 1 is preferable)
- A score of 4 or 6 shows slight variation from ideal, but this includes most animals. An animal scoring 4 or 6 would be acceptable in any breeding program.
- A score of 3 or 7 shows greater variation but would be acceptable in most commercial programs. However, seedstock producers should be vigilant and understand that this score indicates greater variation from ideal.
- A score of 2 or 8 are low scoring animals and should be looked closely before purchasing.
- A score of 1 or 9 should not be catalogued and are considered culls.

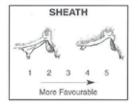
Or Call Liam Cardile on 0409 572 570 (Pictured below left)

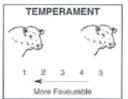












The Beef Class Structural Assessment System - scoring diagram



#### **Estimated Breeding Values (EBVs)**

**Calving Ease EBVs** (%) are based on calving difficulty scores, birth weights and gestation length information. More positive EBVs are favourable and indicate easier calving.

**CE** % **Dir** = **Direct Calving Ease** - The EBV for direct calving ease indicates the influence of the sire on calving ease in purebred females calving at two years of age.

**CE % Daughters = Daughters' Calving Ease** - The EBV for daughters' calving ease indicates how easily that sire's daughters will calve at two years of age.

**Gestation Length EBV (days)** is an estimate of the time from conception to the birth of the calf and is based on Artificial Insemination & hand mating records. Lower (negative) Gestation Length EBVs indicate shorter gestation length & therefore easier calving & increased growth after birth.

**Birth Weight EBV (kg)** is based on the measured birth weight of progeny, 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.

**200-Day Growth EBV (kg)** is calculated from the weight of progeny 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 based on the cow weight when the calf is weighed for weaning, adjusted to 5 years of age. This EBV is an estimate of the genetic difference in cow weight at 5 years of age and is an indicator of growth at later ages and potential feed maintenance requirements of the females in the breeding herd. Steer breeders wishing to grow animals out to a larger weight may also use the Mature Cow Weight EBV.

**Milk EBV (kg)** is an estimate of an animal's milking ability. For sires, this EBV indicates the effect of the daughter's milking ability, inherited from the sire, on the 200-day weights of her calves. For dams, it indicates her milking ability.

Scrotal Size EBV (cm) is calculated from the circumference of the scrotum taken between 300 and 700 days of age and adjusted to 400 days of age. This EBV is an estimate of an animal's genetic merit for scrotal size. There is also a small negative correlation with age of puberty in female progeny and therefore selection for increased scrotal size will result in reduced age at calving of female progeny.

**Eye Muscle Area EBV (sq cm)** is calculated from measurements from live animal ultrasound scans and from abattoir carcase data, adjusted to a standard 300 kg carcase. This EBV estimates genetic

differences in eye muscle area at the 12/13th rib site of a 300 kg dressed carcase. More positive EBVs indicate better muscling on animals. Sires with relatively higher Eye Muscle Area EBVs are expected to produce better muscled and higher percentage yielding progeny at the same carcase weight than will sires with lower Eye Muscle Area EBVs.

Rib Fat and Rump Fat EBVs (mm) are calculated from measurements of subcutaneous fat depth at the 12/13 rib site and the P8 rump site (from live animal ultrasound scans and from abattoir carcases) and are adjusted to a standard 300 kg carcase. These EBVs are indicators of the genetic differences in fat distribution on a standard 300 kg carcase. Sires with low, or negative, fat EBVs are expected to produce leaner progeny at any particular carcase weight than will sires with higher EBVs.

**Retail Beef Yield EBV (%)** indicates genetic differences between animals for retail yield percentage in a standard 300 kg carcase. Sires with larger EBVs are expected to produce progeny with higher yielding carcases.

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

#### **Selection Indices**

Domestic Index (\$) - Estimates the genetic differences between animals in net profitability per cow joined for an example commercial herd with a British cow base (eg Angus) targeting grass-finished production for the domestic trade. This Index assumes pasture grown & finished steers weighing 430 kg (240 kg HSCW and 6 mm P8 fat depth) at 12 months. Daughters are retained or sold for breeding therefore maternal traits are of importance. In response to industry feedback, positive emphasis has been placed on finishing ability.

Export Index (\$) - Estimates the genetic differences between animals in net profitability per cow joined for an example commercial herd with a British cow base (eg Angus) targeting the production of steers for export markets. This Index assumes pasture grown & finished steers weighing 700 kg (380 kg HSCW and 9 mm P8 fat depth) at 29 months. Daughters are retained or sold for breeding therefore maternal traits are of importance. In response to industry feedback, positive emphasis has been placed on finishing ability.

#### Accuracy

Accuracy (%) is based on the amount of performance information available on the animal and its close relatives - particularly the number of progeny analysed. Accuracy is also based on the heritability of the trait and the genetic correlations with other recorded traits. Hence accuracy indicates the "confidence level" of the EBV. The higher the accuracy value the lower the likelihood of change in the animal's EBV as more information is analysed for that animal or its relatives.

For further information, contact the Charolais Society (02 6771 1666)

or Charolais BREEDPLAN (02 6773 3059).

	Charolais Breed Av. EBVs for 2018 Born Calves												<b>Selection Index Values</b>						
	CE-DIR	CE-DTR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

#### **Reference Sires**

#### Reference Sire SILVERSTREAM LAZARUS L111 (P)

Calved: 13/09/2015 Tattoo: OANL111E Colour: White Horn: Polled

SILVERSTREAM BRUMBY B89 (P) OANB89E (P)

SIRE: SILVERSTREAM EVOLUTION E168 (P) OANE168E (P)

SILVERSTREAM GLOSSY S120 OANW120E

WAIMOE RASTAS R90 402V90E (H)

DAM: SILVERSTREAM CHANDLER D145 OAND145E (H)

SILVERSTREAM A117 OANA117E (H)



**Ident: OANL111E** 

	January 2020 Australasian Charolais GROUP BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight (kg)	200 Day Weight (kg)	400 Day Weight (kg)	600 Day Weight (kg)	Mat Cow Weight (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Weight (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	-9.7	-6.9	+0.3	+3.4	+12	+23	+35	+35	+2	0.0	+16	+2.3	+0.3	+0.4	+0.2	+0.9
Acc	72%	57%	92%	95%	89%	86%	83%	78%	66%	77%	73%	61%	69%	69%	64%	59%

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

Notes: A bull we have the use of with only 5 other studs in Australia. Lazarus is a strong polled bull we selected to add a bit of "Charolainess" back into some of our wonderful double polled females. This has allowed us to even breed homozygous polled bulls with still plenty of bone and muscle. His sons at the Liberty stud in Western Australia have been selling extremely well.

SELECT	ION INDEX	VALUES
Domestic Index (\$)	Export Index (\$)	Nth Term Index (\$)
-\$6	-\$7	+\$7

Ident: RANL84E

#### Reference Sire RANGAN ASHWOOD F56 L84 (AI) (P)

Calved: 29/07/2015 Tattoo: RANL84E Colour: White Horn: Polled

PARINGA RIO BRAVO D213E (AI) (P) TOLD213E (P)

SIRE: ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)
ASHWOOD PARK ANGEL 1 (AI) (ET) (P) HASD3E (P)

M6 GRID MAKER 104 PET M633377 (P) OAUW3377E (P)

DAM: RANGAN PARK DELIGHT G42 (AI) (P) RANG42E (P)

RANGAN PARK DELIGHT E81 (P) RANE81E (P)



					January	2020 A	ustralasi	an Charc	lais GRC	UP BRE	EDPLAN					
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight (kg)	200 Day Weight (kg)	400 Day Weight (kg)	600 Day Weight (kg)	Mat Cow Weight (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Weight (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+17.7	-0.4	-8.5	-3.3	+14	+30	+42	+27	+16	+2.2	+24	+3.2	+1.0	+1.9	+0.2	+0.6
Acc	70%	51%	91%	91%	84%	83%	78%	74%	60%	85%	70%	64%	70%	69%	66%	63%

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

Notes: Breed trait leader low birthweight & scrotal. A bull we sold in 2017 for \$9000 that we retained a semen interest in. Breeds a super consistent line of bulls that will suit a lot of producers.

SELECT	ION INDEX	VALUES
Domestic Index (\$)	Export Index (\$)	Nth Term Index (\$)
+\$65	+\$90	+\$41

Reference Sire LT LEDGER 0332 (P) Ident: OAUF3168E

Calved: 03/04/2010 Tattoo: OAUF3168E Colour: White

LT ASSERTION 1277 (P) PEDW1277F (P)

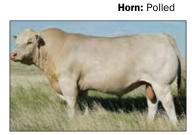
SIRE: LT BLUEGRASS 4017P M686569 (P) 0AUZ4017E (P)

LT PEARLS BREEZE 2236 (P) PEDX2236F (P)

LT RIO BRAVO 3181 P M665507 (P) OAUY5507E (P)

DAM: LT BRENDA 6120 PLD PED-6992E

LT BRENDA'S EASE 3055 PLD PED-9389E



	January 2020 Australasian Charolais GROUP BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight (kg)	200 Day Weight (kg)	400 Day Weight (kg)	600 Day Weight (kg)	Mat Cow Weight (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Weight (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+17.2	-1.5	-5.4	-4.0	+9	+24	+18	-6	+12	+3.2	+15	+0.4	+1.5	+2.6	-2.0	+1.6
Acc	88%	80%	97%	97%	95%	95%	93%	89%	89%	95%	85%	77%	86%	85%	79%	77%

Notes: Breed trait leader low birthweight & scrotal. A very popular homozygous polled American sire from the LT herd. A bull that breeds earlier maturing, soft types of progeny that suit our southern grass fed industry.

SELECT	ION INDEX	VALUES								
Domestic Index (\$)	Export Index (\$)	Nth Term Index (\$)								
+\$59 +\$74 +\$26										

	Charolais Breed Av. EBVs for 2018 Born Calves													<b>Selection Index Values</b>						
	CE-DI	R CE-D	TR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EE	V +1.	7 +0.	7 -	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

#### **Reference Sires**

#### Reference Sire ASCOT GOLDRUSH J37E (AI) (P/S)

Calved: 28/08/2013 Tattoo: JAJJ37E Colour: White Horn: Scurred

LT RIO BRAVO 3181 P M665507 (P) OAUY5507E (P)

SIRE: ASCOT GOLDRUSH G136E (AI) (ET) (P) JAJG136E (P)

PARINGA BLUEGRASS D125 (AI) (ET) (P) TOLD125E (P)

HARVIE JAGER 65J PMC228759 (P) OACU8759E (P)

DAM: GOBONGO REBBY D205E (AI) (ET) (P) GOD205E (P)

GOBONGO REBBY W100E GOW100E (D)



Ident: JAJJ37E

	January 2020 Australasian Charolais GROUP BREEDPLAN															
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight (kg)	200 Day Weight (kg)	400 Day Weight (kg)	600 Day Weight (kg)	Mat Cow Weight (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Weight (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+15.0	+3.7	-5.6	-2.9	+15	+30	+41	+10	+15	+2.3	+30	+4.6	+0.7	+1.4	+0.4	+1.1
Acc	72%	57%	82%	93%	89%	89%	83%	79%	73%	89%	75%	68%	76%	75%	71%	68%

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

Notes: Breed trait leader low birthweight. A bull purchased from the Ascot stud in 2014. J37 is a calving ease bull that can be used on heifers with ease, he possess a wonderful disposition that he passes onto his progeny and is extremely sound at rising 7yo.

SELECT	ION INDEX	VALUES
Domestic Index (\$)	Export Index (\$)	Nth Term Index (\$)
+\$64	+\$85	+\$39

Ident: JAJG136E

Reference Sire ASCOT GOLDRUSH G136E (AI) (ET) (

Calved: 14/08/2011 Tattoo: JAJG136E Colour: White Horn: Polled

LT RIO BLANCO 1234 P (P) OAUW591E (P)

SIRE: LT RIO BRAVO 3181 P M665507 (P) OAUY5507E (P)

LT 7N OF DUKE 9083 PLD (P) OAUU2553E (P)

LT BLUEGRASS 4017P M686569 (P) OAUZ4017E (P)

DAM: PARINGA BLUEGRASS D125 (AI) (ET) (P) TOLD125E (P)

BRANCH VIEW MADONNA A106E (P) BVCA106E (P)



					January	2020 A	ustralasi	an Charc	lais GRC	UP BRE	EDPLAN					
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight (kg)	200 Day Weight (kg)	400 Day Weight (kg)	600 Day Weight (kg)	Mat Cow Weight (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Weight (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+13.4	+6.2	-8.6	-3.0	+17	+32	+44	+24	+15	+1.3	+28	+3.5	+2.2	+3.8	-1.4	+1.9
Acc	80%	72%	93%	95%	92%	92%	92%	88%	86%	92%	84%	77%	85%	84%	80%	77%

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

Notes: Breed trait leader low birthweight & milk. A bull we have used by AI since purchasing his son the Ascot J37 bull. Breeds moderate early maturing types that suit our southern grass fed systems.

Tattoo: HASF56E

SELECT	ION INDEX	VALUES							
Domestic Index (\$)	Export Index (\$)	Nth Term Index (\$)							
+\$71 +\$96 +\$40									

Reference Sire ASHWOOD PARK RIO D213 F56E (P) Ident: HASF56E

Colour: White

LT RIO BRAVO 3181 P M665507 (P) OAUY5507E (P)

SIRE: PARINGA RIO BRAVO D213E (AI) (P) TOLD213E (P)

Calved: 28/03/2010

PARINGA CIGAR B064 (AI) (ET) TOLDB64E

S\$ MONTANA SILVER M454024 (P) OAUR4024E (P)

DAM: ASHWOOD PARK ANGEL 1 (AI) (ET) (P) HASD3E (P)

ASHWOOD PARK ANGEL (AI) (ET) (P) HASA6E (P)



					January	2020 A	ustralasi	an Charc	lais GRO	UP BRE	EDPLAN					
	Calving Ease DIR (%)	Calving Ease DTRS (%)	Gestation Length (days)	Birth Weight (kg)	200 Day Weight (kg)	400 Day Weight (kg)	600 Day Weight (kg)	Mat Cow Weight (kg)	Milk (kg)	Scrotal Size (cm)	Carcase Weight (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	IMF (%)
EBV	+17.1	-5.9	-6.4	-2.8	+7	+27	+33	+13	+24	+0.6	+14	+1.3	+1.8	+3.3	-1.4	+1.0
Acc	78%	70%	93%	95%	91%	91%	87%	83%	81%	90%	80%	72%	80%	80%	74%	72%

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

Notes: Breed trait leader low birthweight. We purchased the walking rights to F56 after first using him by AI. He breeds wonderful maternal females and bulls with plenty of softness and performance. His calving ease is first rate.

SELECT	ION INDEX	VALUES							
Domestic Export Nth Term Index (\$) Index (\$)									
+\$56	+\$69	+\$35							

					Char	olais Br	eed Av.	EBVs 1	for <b>201</b>	8 Born	Calves						Selection	on Index	Values
	CE-DIR	CE-DTR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

RANGAN GRANGE P138 (AI) (P)

Calved: 14/08/2018 Tattoo: RANP138E Colour: White

PARINGA NOVOTEL A100 (AI) (ET) (P) TOLA100E (P)

SIRE: ROSEDALE GRANGE (P) MRG6E (P)

ROSEDALE Z1G B146 (P) MRB146E (P)

RANGAN PARK PINAY F21 (AI) (ET) (P) RANF21E (P) DAM: RANGAN ALETTA K53 (AI) (ET) (P) RANK53E (P)

RANGAN PARK ALETTA C1 (P) RANC1E (P)

Charolin	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+11.5	-2.1	+7	+24	+36	+17	+2.1	+0.8	+0.9	+0.7	\$51	\$71
Acc	46%	72%	65%	66%	62%	50%	75%	51%	53%	50%		

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

Ident: RANP138E

Horn: Polled

Age: 17 Mths

Notes: Breed top 1% milk, top 5% calving ease, domestic & export index, top 10% low birthweight, scrotal & IMF. P138 is a very nice bull to start our 2020 sale. A quiet bull that has a bit of extra frame to carry those extra kilograms to sale day. Plenty of growth in a very attractive bull that does catch your eye in the bull pens.

Purchaser Price \$

RANGAN REDEMPTION P117 (AI) (ET) (P) (R/F) LOT 2 **Ident: RANP117E** 

**Calved:** 03/08/2018 **Tattoo:** RANP117E Colour: Red factor

LT WYOMING WIND 4020 PLD (P) OAUP4020E (P)

SIRE: HARVIE REDEMPTION 36P MC286641 (P) (R/F) OACZ6641E (P)

HARVIE MS MOLSON 53M (P) PED-6280E (P)

GAUGUIN OAFL859F (H)

DAM: RANGAN PARK SHOWGIRL C7 (AI) (ET) RANC7E (H)

PALGROVE SHOW GIRL 6 (AI) (P) PKP82E (P)

Charolin	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	-3.2	0.0	+14	+34	+38	+6	+0.7	+1.2	+1.0	+1.0	\$30	\$36
Acc	59%	73%	68%	69%	67%	64%	72%	58%	61%	57%		

Traits Observed: BWT, 200WT, 400WT, SS,F AT, EMA, IMF



Notes: Breed top 5% IMF, top 10% 400d weight & top 20% 200d weight. Polled and red, just a very good bull. A bull whose full sibling's achievements are worth looking into. A full ET brother, E42 after selling for \$15000 in our 2011 on property sale went on to win equal Champion of Champions at the 2011 EKKA and has bred fantastically well for the Liberty stud in WA who purchased a semen share in the bull. Redemption E42 has bred Perth Royal champions, record sale topping bulls and now his sons and daughters are featuring heavily in Liberty's genetics. Two of his full sisters have been awarded Supreme Charolais Exhibit at the Royal Melbourne show including 684 who took out the award in the Charolais Feature breed show. This bull Redemption P117 is well worth a close inspection and we wish the purchaser as much success as we have had with this genetic line.

Price \$ .....

RANGAN LEDGER P48 (AI) (P) **Ident: RANP48E** LOT 3

Horn: Polled Colour: White Age: 19 Mths

LT BLUEGRASS 4017P M686569 (P) OAUZ4017E (P)

SIRE: LT LEDGER 0332 (P) 0AUF3168E (P)

LT BRENDA 6120 PLD PED-6992E

ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

DAM: RANGAN SHOWGIRL M124 (AI) (ET) (P) RANM124E (P))

RANGAN PARK SHOWGIRL F18 (AI) (ET) RANF18E (H)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+8.4	-1.1	+19	+44	+52	+13	+2.6	+2.1	1.8	+1.1	\$56	\$72
Acc	53%	73%	67%	68%	65%	55%	75%	55%	58%	54%		

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



Notes: Homozygous Polled. Breed top 1% 400d weight, IMF & domestic index, top 5% gestation length, scrotal & carcase weight, top 10% calving ease, 200d weight, 600d weight & rump fat. One of our pick bulls in the sale, a big long growthy bull that has always led this group on the scales, he weighed the heaviest of the group at weaning being born out of a 2yo maiden heifer. We expect very good structural scores on P48 in a bull that possesses more frame than most LT Ledger bulls and we will be retaining semen for in herd use.

					Char	olais Br	eed Av.	EBVs f	or 201	8 Born	Calves						Selection	on Index	Values
	CE-DIR	CE-DTR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

#### Lots

LOT 4

#### RANGAN ASHWOOD L84 P33 (AI) (P)

Calved: 30/06/2018 Tattoo: RANP33E Colour: White

ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

SIRE: RANGAN ASHWOOD F56 L84 (AI) (P) RANL84E (P)

RANGAN PARK DELIGHT G42 (AI) (P) RANG42E (P)

PINAY 8552394134 OAFU4134F (H)

DAM: RANGAN PARK SHOWGIRL G71 (AI) RANG71E (H)

RANGAN PARK SHOWGIRL C26 (AI) (ET) (P) RANC26E (P)

Charolina	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+9.6	-0.8	+16	+35	+49	+12	+1.0	+4.0	+0.2	+0.5	\$53	\$70
Acc	49%	73%	66%	67%	63%	49%	75%	53%	55%	52%		

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



**Ident: RANP33E** 

Notes: Breed top 1% gestation length & EMA, top 5% carcase weight, yield, domestic & export index, top 10% calving ease, 400d & 600d weights & milk. A powerful high growth bull that still carries breed top 10% calving ease. P33 has plenty of frame out of one of our best Pinay cows. Pinay females just keep thumping out these industry bulls. A bull we do rate highly.

Purchaser ....... Price \$ ......

#### LOT 5 RANGAN PERCY P180

Ident: RANP180E

Calved: 09/09/2018 Tattoo: RANP180E Colour: White

REIDS HARRY H2E (P) RCSH2E (P)

SIRE: PALGROVE LUIGI (P) PKL1243E (P)

PALGROVE FESTOON 308 (AI) PKG900E (H)

RANGAN PARK PINAY F21 (AI) (ET) (P) RANF21E (P)

DAM: RANGAN ESTELLA M95 (AI) (P) RANM95E (P)

RANGAN ESTELLA J126 RANJ126E (H)

Charolain	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	-6.5	+1.7	+16	+32	+43	+7	+0.9	+2.7	+0.1	0.0	\$15	\$19
Acc	39%	68%	53%	52%	51%	39%	47%	35%	38%	35%		

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



Notes: **Breed top 10% 400d weight, carcase weight, EMA & retail yield.** Percy would be one of the most eye-appealing bulls we have ever bred. The way he stands on a great set of feet & legs, to the way he carries his head. Plenty of muscle with a very good topline. Percy was the Junior Champion Charolais Bull at the 2019 Royal Melbourne Show and you will probably be able to quickly see why. His dam is one of our very best young matrons who herself is sired by the super consistent Pinay/Showgirl F21 bull. She is a cow we are hoping to send to represent our stud at the 2020 Brisbane Ekka, which is hosting the Charolais World Congress.

#### LOT 6 RANGAN ASHWOOD L84 P95 (AI) (P)

Ident: RANP95E

Calved: 29/07/2018 Tattoo: RANP95E Colour: White Age: 18 Mths Horn: F

ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

SIRE: RANGAN ASHWOOD F56 L84 (AI) (P) RANL84E (P)

RANGAN PARK DELIGHT G42 (AI) (P) RANG42E (P)

PALGROVE ENLIST (P) PKE807E (P)

DAM: RANGAN ALETTA J23 (P) RANJ23E (P)

RANGAN PARK ALETTA C1 (P) RANC1E (P)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+5.5	+0.8	+14	+32	+46	+12	+2.2	+2.8	+1.2	-0.6	\$34	\$49
Acc	45%	71%	64%	65%	61%	46%	74%	49%	51%	49%		

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



Notes: Homozygous Polled. Breed top 5% gestation length, scrotal & EMA, top 20% calving ease, 400d & 600d weights, milk & fat cover. A bull again sired by the super consistent breeding Rangan L84 bull. Frame and length in a sire that displays plenty of softness.

					Char	olais Br	eed Av.	EBVs f	or 201	8 Born	Calves						Selection	on Index	Values
	CE-DIR	CE-DTR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

Calved: 25/07/2018

#### RANGAN ASHWOOD L84 P82 (AI) (P)

Colour: White

**Ident: RANP82E** 

Tattoo: RANP82E

ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

SIRE: RANGAN ASHWOOD F56 L84 (AI) (P) RANL84E (P) RANGAN PARK DELIGHT G42 (AI) (P) RANG42E (P)

MERIT ROUNDUP 9508W (P) OACE6558E (P)

DAM: RANGAN ALETTA K14 (AI) (P) RANK14E (P)

RANGAN PARK ALETTA H60 (AI) (P) RANH60E (P)

Charolain	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+16.1	-3.1	+17	+32	+41	+10	+2.9	+2.4	+0.1	+0.3	\$55	\$75
Acc	46%	73%	65%	67%	62%	45%	74%	51%	54%	50%		

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



Notes: Homozygous Polled. Breed top 1% calving ease, gestation length, scrotal, export & domestic index, top 5% low birthweight, top 10% 400d weight, top 20% 200d weight & milk. A real growth curve bender of a bull, from breed top 5% low birthweight to top 10% 400d weight. A buil that has plenty of eye appeal and was a popular pick at our beefweek open day. Thick made & heavy, out of a very good Merit Roundup dam.

Purchaser Price \$

#### LOT 8

#### RANGAN GOLDRUSH P51 (AI) (P

**Ident: RANP51E** 

**Calved:** 07/07/2018 **Tattoo:** RANP51E Colour: White

LT RIO BRAVO 3181 P M665507 (P) OAUY5507E (P)

SIRE: ASCOT GOLDRUSH G136E (AI) (ET) (P) JAJG136E (P)

PARINGA BLUEGRASS D125 (AI) (ET) (P) TOLD125E (P)

MERIT ROUNDUP 9508W (P) OACE6558E (P)

DAM: RANGAN SHOWGIRL M40 (AI) (P) RANM40E (P)

RANGAN SHOWGIRL K95 (AI) (P) RANK95E (P)

Charolina	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+2.4	-0.7	+15	+30	+36	+10	+1.3	+0.7	+2.5	+0.2	\$35	\$45
Acc	50%	73%	66%	67%	65%	53%	74%	54%	58%	53%		

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



Notes: Homozygous Polled. Breed top 5% gestation length & fat cover, top 20% low birthweight, 200d & 400d weight, milk & domestic index. An extremely thick made powerful bull that carries a lot of muscle. To get this sort of performance in a homo-polled bull is very pleasing to see.

Purchaser ..... Price \$ .....

Colour: White

#### LOT 9

#### RANGAN LAZARUS P47 (AI) (P)

**Ident: RANP47E** 

SILVERSTREAM EVOLUTION E168 (P) OANE168E (P) SIRE: SILVERSTREAM LAZARUS L111 (P) OANL111E (P)

SILVERSTREAM CHANDLER D145 OAND145E (H)

ASHWOOD PARK JONAH (P) HASJ105E (P)

DAM: RANGAN SHOWGIRL L1 (P) RANL1E (P)

**Calved:** 06/07/2018 **Tattoo:** RANP47E

RANGAN SHOWGIRL J10 (AI) (ET) (P) RANJ10E (P)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	0.0	+1.2	+11	+20	+30	+5	+0.6	+2.1	+0.4	+0.7	\$18	\$24
Acc	44%	72%	64%	65%	61%	46%	72%	47%	49%	46%		

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



Notes: Breed top 10% IMF, top 20% EMA. The first bull to sell in our sales by our new NZ impact sire in Silverstream Lazarus. A bull that is thick made with plenty of muscle and frame, a bull that we would expect will breed very good weaners and vealers.

Purchaser ..... Price \$ .....

					Char	olais Br	eed Av.	EBVs 1	or 201	8 Born	Calves						Selection	on Index	Values
	CE-DIR	CE-DTR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

**LOT 10** 

RANGAN LAZARUS P43 (AI) (P)

**Ident: RANP43E** 

Calved: 04/07/2018 Tattoo: RANP43E Colour: White

Age: 19 Mths Horn: Polled

SILVERSTREAM EVOLUTION E168 (P) OANE168E (P) SIRE: SILVERSTREAM LAZARUS L111 (P) OANL111E (P)

SILVERSTREAM CHANDLER D145 OAND145E (H) RANGAN PARK PINAY F21 (AI) (ET) (P) RANF21E (P)

DAM: RANGAN BELLE L64 (AI) RANL64E (H)

RANGAN PARK BELLE F83 (AI) (P/S) RANF83E (S)

Charolain	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+2.4	-0.2	+12	+24	+31	+5	+0.3	+2.0	+0.1	+0.9	\$28	\$35
Acc	46%	73%	66%	67%	63%	47%	73%	51%	54%	50%		

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



Notes: Breed top 10% gestation length & IMF. Another polled Lazarus bull, again a very nice type displaying that thickness and muscle that we wanted to keep in our bulls that Lazarus has certainly done for us.

Price \$ ..... Purchaser .....

#### **LOT 11** RANGAN WIND-FALL P104 (AI) (ET) (P)

Ident: RANP104E

**Calved:** 30/07/2018 Tattoo: RANP104E Colour: White

LT WYOMING WIND 4020 PLD (P) OAUP4020E (P) SIRE: PLATINUM WIND-FALL W75E (ET) (P) AJ1W75E (P)

DOWNUNDER GERALDINE 1LPG1D

WCR SIR FA MAC 2244 M234430 (P) OAUB2244E (P)

DAM: PALGROVE SHOW GIRL 6 (AI) (P) PKP82E (P)

PALGROVE SHOW GIRL 5 (AI) (ET) PKL123E (H)

Charolan	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	-0.2	-0.4	+12	+16	+26	+6	+1.4	+0.5	+0.9	+0.9	\$24	\$37
Acc	64%	68%	68%	67%	67%	68%	67%	62%	64%	61%		

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



Notes: **Breed top 5% IMF, top 10% gestation length.** You will not ever get many chances to purchase a bull sired by Platinum-Windfall, let alone out of the breed legend Palgrove Showgirl 6. Windfall himself has sold sons to \$37,500 at Palgrove and a full sister to this bull sold in our sale last year for \$6500 as an 8mo heifer. P104 is a framey bull that displays very good structure and great temperament that you would expect from this joining; he would breed exceptional females in a pure Charolais herd.

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#### RANGAN ASHWOOD L84 P39E (AI) (P) LOT 12

Ident: RANP39E

Calved: 02/07/2018 Tattoo: RANP39E Colour: White Age: 19 Mths

ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

SIRE: RANGAN ASHWOOD F56 L84 (AI) (P) RANL84E (P)

RANGAN PARK DELIGHT G42 (AI) (P) RANG42E (P)

LT LEDGER 0332 (P) 0AUF3168E (P)

DAM: RANGAN ANGEL M141 (AI) (ET) (P) RANM141E (P)

ASHWOOD PARK GRAPEVINE (AI) (ET) (P) HASG89E (P)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+12.4	-1.4	+21	+41	+53	+16	+2.3	+3.1	+1.6	+0.1	\$60	\$80
Acc	46%	72%	64%	66%	61%	44%	73%	50%	53%	50%		

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



Notes: Homozygous Polled. Breed top 1% gestation length, domestic & export index, top 2% 200d & 400d weight, milk & EMA, top 5% calving ease, 600d weight, scrotal & EMA. This bull's EBV graph is well worth a look, almost every measured trait is well above breed average with plenty of traits right near the top of the breed. To get top 5% calving ease along with top 2% growth and add in very good eye muscle and fat covers and you have a very complete homo-polled package. P39 again is a bull with plenty of frame but retains enough thickness and muscle.

					Char	olais Br	eed Av.	EBVs 1	or 201	8 Born	Calves						Selection	on Index	Values
	CE-DIR CE-DTR GL BW 200DW 400DW 600DW MCW MILK SS CWT EMA RIB RUMP RBY IMF														DOM	EXPORT	NTH TER		
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

Colour: White

RANGAN ASHWOOD F56 P140 (AI) (P)

**Ident: RANP140E** 

Tattoo: RANP140E

Calved: 08/08/2018

PARINGA RIO BRAVO D213E (AI) (P) TOLD213E (P)

SIRE: ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

ASHWOOD PARK ANGEL 1 (AI) (ET) (P) HASD3E (P)

MERIT ROUNDUP 9508W (P) OACE6558E (P) DAM: RANGAN SHOWGIRL L74 (AI) (ET) (P) RANL74E (P)

RANGAN PARK SHOWGIRL F26 (AI) (ET) RANF26E (H)

Charolain	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+0.3	+1.4	+18	+46	+61	+10	+3.3	+1.1	+1.0	+1.0	\$35	\$48
Acc	50%	73%	66%	68%	64%	53%	75%	54%	57%	53%		

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



Notes: **Homozygous Polled. Breed top 1% 400d weight & scrotal, top 5% 600d weight, top 10% 200d weight & carcase weight.** The first bull in the sale by the Ashwood F56 sire. P140 is a bull that like the other bulls in his pen has that bit of extra frame to hang those kilos off, he is smooth made bull that carries himself very well.

Purchaser ..... Price \$ .....

#### RANGAN ASHWOOD F56 P126 (AI) (P) **LOT 14**

Ident: RANP126E

**Calved:** 04/08/2018 Tattoo: RANP126E Colour: White

PARINGA RIO BRAVO D213E (AI) (P) TOLD213E (P)

SIRE: ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

ASHWOOD PARK ANGEL 1 (AI) (ET) (P) HASD3E (P)

S\$ MONTANA SILVER M454024 (P) OAUR4024E (P)

DAM: RANGAN ALETTA J5 (AI) (ET) (P) RANJ5E (P)

RANGAN PARK ALETTA C1 (P) RANC1E (P)

Charolain	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+12.5	-0.8	+9	+31	+34	+15	+0.7	+1.2	+2.5	-0.2	\$52	\$64
Acc	50%	74%	67%	68%	65%	54%	76%	54%	57%	54%		

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



Notes: Homozygous Polled. Breed top 5% calving ease, gestation length, milk fat cover, domestic & export index, top 20% low birthweight & 400d weight. A bull we think very highly of, he has the genetics, EBV's, breed type & that nice to have homopolled head, we rate him easily good enough to perform stud duties. A bull that is moderate in type but still really weighs heavy every time he is on the scales. We expect his structural scores to be near perfect & he has a quiet nature. A bull that is hard to fault

Purchaser ... Price \$ .....

Colour: White

#### RANGAN DOC SILVER J79 P125 (AI) (P) LOT 15

Ident: RANP125E

NWMSU DOC SILVER 362 PLD M669488 (P) OAUY9488E (P)

SIRE: RANGAN DOC SILVER J79 (AI) (ET) (P) RANJ79E (P)

Tattoo: RANP125E

Calved: 04/08/2018

RANGAN PARK ALETTA E20 (P) RANE20E (P)

LT EASY BLEND 5125 PLD (P) OAUA5113E (P

DAM: RANGAN PARK SHOWGIRL H2 (AI) (ET) (P) RANH2E (P) RANGAN PARK SHOWGIRL F26 (AI) (ET) RANF26E (H)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+10.8	-2.3	+6	+36	+38	+14	+1.1	+0.5	+1.1	+2.2	\$58	\$72
Acc	46%	72%	64%	66%	62%	51%	73%	51%	54%	51%		

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



Notes: Breed top 1% IMF, top 5% milk, domestic & export index, top 10% calving ease, low birthweight, 400d weight & carcase weight. Again one of those curve bending low birthweight bulls that make it to breed top 10% yearling weight. Light calves born easily & then grow & finish are what make commercial producers money. P125 is a thick made bull with a strong topline.

					Char	olais Br	eed Av.	EBVs 1	or 201	8 Born	Calves						Selection	on Index	Values
	CE-DIR CE-DTR GL BW 200DW 400DW 600DW MCW MILK SS CWT EMA RIB RUMP RBY IMF														DOM	EXPORT	NTH TER		
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

#### l ots

#### LOT 16 RANGAN LANCASTER P174 (P)

Calved: 06/09/2018 Tattoo: RANP174E Colour: White

DSK EDGE E79E (AI) (ET) (P/S) DSKE79E (S)

SIRE: PALGROVE LANCASTER (P/S) PKL1140E (S)

PALGROVE ELLE 19 PKH1230E (H)

RANGAN PARK GAUGUIN C15 (AI) (ET) (P) RANC15E (P)

DAM: RANGAN ESTELLA J104 (AI) (P) RANJ104È (P)

RANGAN PARK ESTELLA D31 (AI) (P) RAND31E (P)

Charolain	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	-1.4	+0.4	+18	+24	+36	+8	+2.3	+2.4	+0.4	+0.1	\$21	\$33
Acc	36%	67%	59%	59%	56%	44%	65%	44%	46%	43%		

Traits Observed: BWT, 200WT, 400WT, SS,F AT, EMA, IMF



Ident: RANP174E

Notes: Breed top 10% 200d weight, scrotal & EMA. A quiet natured, clean fronted bull that should suit plenty of producers.

#### LOT 17 RANGAN GOLDRUSH J37 P106 (P)

Ident: RANP106E

Calved: 31/07/2018 Tattoo: RANP106E Colour: White

ASCOT GOLDRUSH G136E (AI) (ET) (P) JAJG136E (P)

SIRE: ASCOT GOLDRUSH J37E (AI) (P/S) JAJJ37E (S)

GOBONGO REBBY D205E (AI) (ET) (P) GOD205E (P)

RANGAN DOC SILVER J79 (AI) (ET) (P) RANJ79E (P)

DAM: RANGAN SHOWGIRL M107 (AI) (P) RANM107E (P)

RANGAN PARK SHOWGIRL E3 (AI) (ET) RANE3E (H)

Charolin	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+7.7	-0.5	+20	+49	+62	+14	+2.4	+3.6	+1.2	+1.5	\$63	\$83
Acc	45%	72%	65%	67%	63%	47%	75%	52%	55%	51%		

Traits Observed: CE, BWT, 200WT, 400WT, SS, FAT,E MA, IMF



Notes: Breed top 1% 400d weight, carcase, EMA, domestic & export index, top 5% 200d, 600d weight, milk & scrotal, top 10% calving ease. A bull that ticks a lot of boxes and will suit plenty of producers. Quiet natured, thick made on a medium frame which is very representative of the bulls sired by the Ascot J37 bull that we still have and use for his calving ease, growth & great nature. Bulls like this one have been extremely popular with clients over the last few years.

Purchaser Price \$

#### LOT 18 RANGAN GOLDRUSH J37 P170 (P)

Ident: RANP170E

Calved: 03/09/2018 Tattoo: RANP170E Colour: White Age: 17 Mths

ASCOT GOLDRUSH G136E (AI) (ET) (P) JAJG136E (P)

SIRE: ASCOT GOLDRUSH J37E (AI) (P/S) JAJJ37E (S)

GOBONGO REBBY D205E (AI) (ET) (P) GOD205E (P)

S\$ MONTANA SILVER M454024 (P) OAUR4024E (P)

DAM: RANGAN PARK SHOWGIRL H25 (AI) (ÉT) (P) RANH25É (P)

PALGROVE SHOW GIRL 6 (AI) (P) PKP82E (P)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+12.9	-3.0	+16	+30	+44	+11	+3.5	+2.9	+1.3	+1.6	\$68	\$96
Acc	49%	73%	67%	68%	64%	53%	76%	54%	57%	53%		

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



Notes: Homozygous Polled. Breed top 1% scrotal, IMF, domestic & export index, top 5% calving ease, gestation length, low birthweight & EMA, top 10% carcase, top 20% all weights. A bull with a quiet nature that shows a nice soft skin type with good depth of flank. P170 has the breeding values that our industry is looking for, calving ease, growth and finish. A full brother to this bull topped our sale in 2017 at \$10,500.

					Char	olais Br	eed Av.	EBVs 1	for <b>201</b>	8 Born	Calves						Selection	on Index	Values
	CE-DIR	CE-DTR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

Colour: White

#### LOT 19

Calved: 09/07/2018

#### RANGAN LAZARUS P57 (AI) (P)

**Ident: RANP57E** 

Tattoo: RANP57E

SILVERSTREAM EVOLUTION E168 (P) OANE168E (P) SIRE: SILVERSTREAM LAZARUS L111 (P) OANL111E (P)

SILVERSTREAM CHANDLER D145 OAND145E (H)

RANGAN PARK BRAVO E18 G91 (AI) (P) RANG91E (P) DAM: RANGAN SHOWGIRL L143 (P) RANL143E (P)

RANGAN PARK SHOWGIRL F26 (AI) (ET) RANF26E (H)

Charolina	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	-3.6	+1.5	+12	+25	+36	+3	-0.1	+3.4	+0.5	+1.0	\$19	\$24
Acc	46%	73%	66%	67%	63%	47%	73%	51%	54%	50%		

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



Notes: Breed top 2% EMA, top 5% EMA. Again, a thick, strong topped Lazarus son who would make a great vealer producer. Above breed average growth with a big eye muscle scan in this moderate framed polled bull.

Purchaser ..... Price \$ .....

#### **LOT 20** RANGAN LAZARUS P58 (AI) (P)

**Ident: RANP58E** 

**Calved:** 09/07/2018 Tattoo: RANP58E Colour: White

SILVERSTREAM EVOLUTION E168 (P) OANE168E (P) SIRE: SILVERSTREAM LAZARUS L111 (P) OANL111E (P)

SILVERSTREAM CHANDLER D145 OAND145E (H)

RANGAN PARK DOC SILVER H32 (AI) (P) RANH32E (P)

DAM: RANGAN SHOWGIRL L36 (AI) (P) RANL36E (P)

RANGAN SHOWGIRL J65 (AI) (P) RANJ65E (P)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+0.2	+0.1	+12	+28	+39	+10	+1.7	0.0	+1.8	+2.6	\$34	\$48
Acc	44%	73%	65%	66%	62%	45%	72%	49%	53%	48%		

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



Notes: Breed top 1% IMF, top 10% fat cover & milk, top 20% 400d weight. Here is an extra soft Lazarus son with an IMF scan that was right at the top of his group and this has been reflected in his EBV's. We think these Lazarus bulls will be very popular with producers. They are thick moderate framed bulls that will produce a consistent line of progeny.

Purchaser ..... Price \$ .....

Colour: White

#### RANGAN ASHWOOD L84 P24 (AI) (P) **LOT 21**

Ident: RANP24E

ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

SIRE: RANGAN ASHWOOD F56 L84 (AI) (P) RANL84E (P)

RANGAN PARK DELIGHT G42 (AI) (P) RANG42E (P)

PINAY 8552394134 OAFU4134F (H)

DAM: RANGAN NANETTE K54 (AI) (ET) (P) RÁNK54E (P)

RANGAN PARK NANETTE D35 (AI) (ET) (P) RAND35E (P)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+9.1	-1.1	+19	+28	+46	+11	+1.4	+3.1	+1.5	+1.0	\$48	\$69
Acc	47%	73%	64%	66%	62%	47%	74%	52%	54%	51%		

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



Notes: Breed top 1% gestation length, top 2% IMF & EMA, top 5% domestic & export index, top 10% 200d, 600d weight, milk & fat cover. P24 is as thicker made bull as you will see in our sale, with muscle and fat cover he will breed early maturing progeny that will suit plenty of markets. His dam again is by Pinay with Rio Bravo also in her genetics.

					Char	olais Br	eed Av.	EBVs 1	or 201	8 Born	Calves						Selection	on Index	Values
	CE-DIR	CE-DTR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

#### RANGAN ASHWOOD L84 P44 (AI) (P) LOT 22

**Ident: RANP44E** Calved: 06/07/2018 Tattoo: RANP44E Colour: White

ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

SIRE: RANGAN ASHWOOD F56 L84 (AI) (P) RANL84E (P)

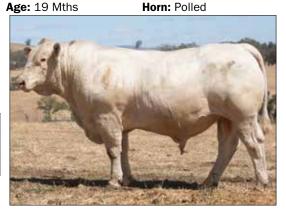
RANGAN PARK DELIGHT G42 (AI) (P) RANG42E (P)

ASCOT GOLDRUSH G136E (AI) (ET) (P) JAJG136E (P) DAM: RANGAN SHOWGIRL M133 (AI) (ET) (P) RANM133E (P)

RANGAN PARK SHOWGIRL F25 (AI) (ET) RANF25E (H)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+15.3	-3.3	+11	+21	+29	+13	+1.3	+1.9	+1.6	+1.2	\$59	\$79
Acc	46%	73%	64%	66%	62%	45%	74%	51%	54%	51%		

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



Notes: Breed top 1% IMF, top 2% calving ease, gestation length, low birthweight, domestic & export index, top 10% rump fat. The consistency of these Rangan L84 sons is very good. They are quiet, thick made bulls with plenty of carcase merit. They will allow clients on a budget to move down the draft if required and still get a bull that suits their program.

Purchaser ..... Price \$ .....

#### RANGAN ASHWOOD L84 P97 (AI) (P) LOT 23

**Ident:** RANP97E

**Calved:** 29/07/2018 Tattoo: RANP97E Colour: White

ASHWOOD PARK RIO D213 F56E (P) HASF56E (P) SIRE: RANGAN ASHWOOD F56 L84 (AI) (P) RANL84E (P)

RANGAN PARK DELIGHT G42 (AI) (P) RANG42E (P)

PINAY 8552394134 OAFU4134F (H)

DAM: RANGAN PARK SHOWGIRL F26 (AI) (ET) RANF26E (H)

PALGROVE SHOW GIRL 6 (AI) (P) PKP82E (P)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+12.4	-2.8	+12	+25	+35	+10	+0.9	+3.2	+0.1	+1.5	\$56	\$75
Acc	52%	75%	68%	69%	65%	53%	76%	55%	58%	55%		

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



Notes: Breed top 1% IMF, top 2% gestation length, EMA, domestic & export index, top 5% low birthweight. Again great calving ease with above average growth, big eye muscle & IMF scans. We used Rangan L84 over stud heifers to calve at 2yo with great results, it was interesting that all the L84's had finished hitting the ground before another bull had even started, this information has led to him having breed leading gestation length EBV's which are important not only for calving ease but allowing females to re-breed quicker.

Purchaser ..... Price \$ .....

Colour: White

#### RANGAN ASHWOOD L84 P56 (AI) (P) LOT 24

**Ident: RANP56E** 

Tattoo: RANP56E ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

Calved: 09/07/2018

SIRE: RANGAN ASHWOOD F56 L84 (AI) (P) RANL84E (P)

RANGAN PARK DELIGHT G42 (AI) (P) RANG42E (P)

ASCOT GOLDRUSH G136E (AI) (ET) (P) JAJG136E (P

DAM: RANGAN SHOWGIRL M135 (AI) (ET) (P) RANM135E (P)

RANGAN PARK SHOWGIRL F25 (AI) (ET) RANF25E (H)

Charolain	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+10.1	-1.4	+13	+30	+44	+12	+1.0	+2.9	+0.9	+1.6	\$54	\$73
Acc	46%	73%	64%	66%	62%	45%	74%	51%	54%	51%		

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



Notes: Breed top 1% IMF, top 5% gestation length, milk, EMA, domestic & export index, top 20% 400d & 600d weights. Born out of a 2yo maiden at 40kg, he has a great cow F25 in his maternal genetics. Plenty of Charolais muscle in that medium frame.

Purchaser ..... Price \$ .....

					Char	olais Br	eed Av.	<b>EBV</b> s 1	for <b>201</b>	8 Born	Calves						Selection	on Index	Values
	CE-DIR	CE-DTR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

Calved: 07/07/2018

#### RANGAN ASHWOOD L84 P52 (AI) (P)

Colour: White

**Ident: RANP52E** 

Tattoo: RANP52E

ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

SIRE: RANGAN ASHWOOD F56 L84 (AI) (P) RANL84E (P) RANGAN PARK DELIGHT G42 (AI) (P) RANG42E (P)

ASCOT GOLDRUSH G136E (AI) (ET) (P) JAJG136E (P) DAM: RANGAN SHOWGIRL M111 (AI) (P) RANM111E (P)  $\,$ 

RANGAN PARK SHOWGIRL G125 (AI) (ET) (P) RANG125E (P)

Charolina	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+11.9	-1.6	+16	+30	+44	+11	+1.8	+3.6	+1.3	+0.7	\$57	\$79
Acc	46%	72%	64%	66%	62%	43%	73%	51%	54%	50%		

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



Notes: Breed top 1% EMA, top 2% gestation length, domestic & export index, top 5% calving ease, top 10% low birthweight, milk & IMF, top 20% 200d, 400d, 600d weights. One of the top Rangan L84 bulls in the draft. Very similar in type to his paternal brothers but with one of the best skin types in the sale. He also has a bit of extra growth and we expect good structural & temperament scores.

Purchaser Price \$ Price \$

#### RANGAN PINAY F21 P131 (AI) LOT 26

Ident: RANP131E

Colour: White

PINAY 8552394134 OAFU4134F (H) SIRE: RANGAN PARK PINAY F21 (AI) (ET) (P) RANF21E (P)

PALGROVE SHOW GIRL 6 (AI) (P) PKP82E (P)

WELCOME SWALLOW BLUE BLENDF513 (AI) (ET) (P) CMAF513E (P)

DAM: RANGAN SHOWGIRL J113 (P/S) RANJ113E (S)

RANGAN PARK SHOWGIRL E27 (AI) (ET) RANE27E (H)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+2.1	+0.2	+11	+18	+29	+7	+0.8	+1.4	-0.9	+0.5	\$16	\$22
Acc	51%	74%	67%	69%	65%	57%	76%	56%	58%	55%		

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



Notes: Breed top 5% gestation length, top 20% yield & IMF. Anyone who has followed our program will know of this blokes sire. The F21 Pinay/Showgirl bull has probably over the years been one of the best most consistent bulls we have ever bred & used. Here again he has left a thick, strong topped son who, with his genetics, will breed a consistent line of progeny.

Price \$ .....

#### RANGAN LAZARUS P134 (AI) (P) LOT 27

Ident: RANP134E

**Calved:** 10/08/2018 **Tattoo:** RANP134E Colour: White

SILVERSTREAM EVOLUTION E168 (P) OANE168E (P)

SIRE: SILVERSTREAM LAZARUS L111 (P) OANL111E (P)

SILVERSTREAM CHANDLER D145 OAND145E (H)

RANGAN PARK BRAVO E18 G91 (AI) (P) RANG91E (P)

DAM: RANGAN ALETTA K123 (P) RANK123E (P)

RANGAN PARK ALETTA G123 (AI) (ET) (P) RANG123E (P)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+4.0	+0.2	+6	+13	+19	+10	-0.1	+1.8	+1.8	+1.3	\$25	\$33
Acc	45%	73%	65%	66%	63%	47%	73%	50%	53%	49%		

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



Notes: Homozygous Polled. Breed top 2% IMF, top 10% rump fat, top 20% milk. We are very pleased as a stud to be able to offer homozygous polled bulls to the industry that retain natural thickness & muscle. P134 is a free moving Lazarus son that does have that natural thickness & muscle in a medium frame, a bull that stands out in his pen.

Purchaser Price \$

					Char	olais Br	eed Av.	EBVs 1	for <b>201</b>	8 Born	Calves						Selection	on Index	Values
	CE-DIR	CE-DTR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

#### Lots

#### LOT 28

#### **RANGAN LAZARUS P55 (AI)**

**Ident:** RANP55E

Calved: 08/07/2018

Tattoo: RANP55E

Colour: White

SILVERSTREAM EVOLUTION E168 (P) OANE168E (P)

SIRE: SILVERSTREAM LAZARUS L111 (P) OANL111E (P)

SILVERSTREAM CHANDLER D145 OAND145E (H)

RANGAN PARK BRAVO E18 G91 (AI) (P) RANG91E (P) DAM: RANGAN SHOWGIRL L18 RANL18E (H)

RANGAN PARK SHOWGIRL E28 (AI) (ET) RANE28E (H)

Charolain	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+3.1	+0.2	+9	+18	+29	+7	-0.1	+3.9	+0.3	+1.0	\$29	\$38
Acc	45%	73%	66%	66%	64%	47%	73%	50%	54%	49%		

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



Notes: Breed top 1% EMA, top 5% yield & IMF. A very complete Lazarus son here in Lot 28. P55 displays very good bone and again the thickness & muscle we have come to expect from these Lazarus sons. This is a bull to put those big T-bones into his progeny.

Purchaser .....

#### **RANGAN GO F88 P142 (P)** LOT 29

Ident: RANP142E

**Calved:** 18/08/2018 Tattoo: RANP142E Colour: White

RANGAN PARK GAUGUIN C15 (AI) (ET) (P) RANC15E (P)) SIRE: RANGAN GO F88 (AI) (P) RANF88E (P)

RANGAN PARK ESTELLA D31 (AI) (P) RAND31E (P)

RANGAN PARK PINAY F21 (AI) (ET) (P) RANF21E (P)

DAM: RANGAN ALETTA L7 (AI) (P) RANL7E (P)

RANGAN ALETTA J23 (P) RANJ23E (P)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	-3.8	+2.0	+18	+26	+36	+6	+1.3	+2.9	-0.3	-0.9	\$8	\$11
Acc	41%	69%	62%	64%	62%	44%	74%	50%	52%	49%		

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



Notes: **Breed top 1% yield, top 5% EMA, top 10% 200d weight.** An early maturing type of bull, he displays smooth shoulders & plenty of length. He has plenty of well-known consistent breeding Charolais genetics in his background. Bulls including Pinay, Gauguin & LT Bluegrass as well as the Palgrove Showgirl 6 cow on both the sire & dams side.

Purchaser ..... Price \$ .....

#### **RANGAN GOLDRUSH J37 P144** LOT 30

Ident: RANP144E

**Calved:** 18/08/2018 **Tattoo:** RANP144E Colour: White

ASCOT GOLDRUSH G136E (AI) (ET) (P) JAJG136E (P)

SIRE: ASCOT GOLDRUSH J37E (AI) (P/S) JAJJ37E (S)

GOBONGO REBBY D205E (AI) (ET) (P) GOD205E (P)

PINAY 8552394134 OAFU4134F (H)

DAM: RANGAN NANETTE M79 (AI) (ET) RANM79E (H)

RANGAN PARK NANETTE F47 (AI) (P) RANF47E (P)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+13	-2.0	+19	+35	+50	+14	+2.1	+4.2	+1.0	+0.9	\$62	\$85
Acc	47%	71%	65%	67%	63%	50%	75%	53%	55%	52%		

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



Notes: Breed top 1% EMA, top 2% carcase weight, domestic & export index, top 5% calving ease, gestation length, milk & IMF, top 10% 200d, 400d & 600d weights. This Goldrush J37 son is a deep bodied, stout bull that will suit plenty of operations. He has very good calving ease with top growth potential.

Price \$ ..... Purchaser .....

					Char	olais Br	eed Av.	EBVs 1	or 201	8 Born	Calves						Selection	on Index	Values
	CE-DIR	CE-DTR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

LOT 31

#### **RANGAN LEDGER P83 (AI) (P)**

**Ident:** RANP83E

Calved: 26/07/2018 Tattoo: RANP83E Colour: White

LT BLUEGRASS 4017P M686569 (P) OAUZ4017E (P)

SIRE: LT LEDGER 0332 (P) 0AUF3168E (P)

LT BRENDA 6120 PLD PED-6992E

RANGAN PARK GAUGUIN C15 (AI) (ET) (P) RANC15E (P) **DAM: RANGAN NANETTE J92 (AI) (P) RANJ92E (P)** 

RANGAN PARK NANETTE D35 (AI) (ET) (P) RAND35E (P)

Charolin	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+13.8	-3.4	+12	+22	+25	+10	+3.4	+0.3	+1.8	+1.5	\$55	\$75
Acc	54%	74%	68%	70%	67%	58%	76%	56%	60%	56%		

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



Notes: Breed top 1% scrotal & IMF, top 5% calving ease, gestation length, domestic & export index, top 10% rump fat.

Only the second LT Ledger sired bull in the sale with Ledger semen no longer commercially available. P83 is a super soft made bull with plenty of natural thickness, this bull will breed calves that are born easily, grow quickly then finish off grass.

Purchaser ..... Price \$ .....

#### RANGAN HOMER M22 P79 (P) LOT 32

**Ident: RANP79E** 

**Calved:** 24/07/2018 **Tattoo:** RANP79E Colour: White

RANGAN PARK HOMER H24 (AI) (ET) (P) RANH24E (P)

SIRE: RANGAN HOMER H24 M22 (P) RANM22E (P)

RANGAN ALETTA J1 (AI) (ET) (P) RANJ1E (P)

RANGAN PARK GAUGUIN C15 (AI) (ET) (P) RANC15E (P)

DAM: RANGAN PARK BELLE F74 (AI) (P) (TW) RANF74E (P)

RANGAN PARK BELLE B5 (AI) (P) (TW) RANB5E (P)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+5.6	+0.2	+14	+31	+36	+1	-0.5	-0.2	-0.1	+0.4	\$31	\$39
Acc	40%	70%	62%	64%	62%	47%	73%	49%	51%	48%		

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



Notes: Homozygous Polled. Breed top 20% calving ease & 400d growth. A bull sired by the Homer M22 we retained for use in our commercial herd, he sired some very good weaners until we unfortunately lost him to injury. He again has many great consistent Charolais genetics in his pedigree.

Colour: White

Purchaser ..... Price \$ .....

#### RANGAN GOLDRUSH P36 (AI) (P) LOT 33

Ident: RANP36E

LT RIO BRAVO 3181 P M665507 (P) OAUY5507E (P) SIRE: ASCOT GOLDRUSH G136E (AI) (ET) (P) JAJG136E (P)

PARINGA BLUEGRASS D125 (AI) (ET) (P) TOLD125E (P)

RANGAN PARK PINAY F21 (AI) (ET) (P) RANF21E (P)

DAM: RANGAN ANNIE L113 (AI) (ET) (P) RANL113E (P)

ASHWOOD PARK ANNIE (AI) (P) HASA46E (P)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+10.0	-1.7	+16	+26	+34	+11	+0.7	+1.9	+1.5	+0.9	\$51	\$67
Acc	49%	72%	62%	61%	61%	54%	56%	46%	50%	46%		

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



Notes: Homozygous Polled. Breed top 2% gestation length, top 5% IMF, domestic & export index, top 10% calving ease, low birthweight, milk & rump fat, top 20% 200d weight. A sound, thick, free moving Ascot Goldrush son. A bull with a smooth muscle pattern and plenty of softness.

					Char	olais Br	eed Av.	EBVs 1	for <b>201</b>	8 Born	Calves						Selection	on Index	Values
	CE-DIR	CE-DTR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

#### LOT 34

#### **RANGAN LAZARUS P162 (AI)**

Ident: RANP162E

Horn: Polled

Age: 17 Mths

Calved: 25/08/2018

Tattoo: RANP162E

Colour: White

SILVERSTREAM EVOLUTION E168 (P) OANE168E (P)

SIRE: SILVERSTREAM LAZARUS L111 (P) OANL111E (P)

SILVERSTREAM CHANDLER D145 OAND145E (H)

RANGAN PARK WESTERN SPUR E12 (AI) (ET) (P) RANE12E (P) DAM: RANGAN ANNIE L136 (AI) (P) RANL136E (P) ASHWOOD PARK ANNIE (AI) (P) HASA46E (P)

Charolin	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+0.7	+1.4	+9	+20	+24	+5	-0.2	-0.4	+0.8	+0.6	\$17	\$20
Acc	44%	71%	65%	66%	62%	44%	73%	50%	53%	49%		

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

Notes: Homozygous Polled. Breed top 20% IMF. A deep bodied, early maturing Lazarus son.

Price \$ .....

#### RANGAN GOLDRUSH P21 (AI) (P) LOT 35

**Ident: RANP21E** 

**Calved:** 28/06/2018 **Tattoo:** RANP21E Colour: White

LT RIO BRAVO 3181 P M665507 (P) OAUY5507E (P)

SIRE: ASCOT GOLDRUSH G136E (AI) (ET) (P) JAJG136E (P)

PARINGA BLUEGRASS D125 (AI) (ET) (P) TOLD125E (P)

ASHWOOD PARK RIO D213 F56E (P) HASF56E (P) DAM: RANGAN SHOWGIRL M13 (AI) (P) (TW) RANM13E (P)

RANGAN PARK SHOWGIRL E28 (AI) (ET) RANE28E (H)

Charolain	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+14.9	-2.8	+14	+30	+41	+14	+1.2	+4.1	+2.2	+0.7	\$67	\$88
Acc	49%	73%	66%	68%	65%	54%	56%	54%	56%	53%		

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



Notes: Breed top 1% gestation length, EMA, domestic & export index, top 2% calving ease, top 5% low birthweight, milk, carcase weight, rump fat, top 25% 400d weight. An early maturing, smooth made Goldrush son that displays a wide back. Plenty of growth in a calving ease polled bull.

Colour: White

#### RANGAN ASHWOOD L84 P88 (AI) (P) LOT 36

**Ident: RANP88E** 

**Calved:** 26/07/2018 **Tattoo:** RANP88E

ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

SIRE: RANGAN ASHWOOD F56 L84 (AI) (P) RANL84E (P)

RANGAN PARK DELIGHT G42 (AI) (P) RANG42E (P)

RANGAN PARK PINAY F21 (AI) (ET) (P) RANF21E (P)

DAM: RANGAN NANETTE K64 (AI) (ÈT) (P) RANK64E (P)

RANGAN PARK NANETTE G61 (AI) (ET) RANG61E (H)

Charolin	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+15.1	-3.2	+11	+22	+30	+11	+1.8	+1.6	+0.8	+0.7	\$57	\$78
Acc	45%	72%	64%	66%	62%	45%	75%	51%	54%	51%		

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



Notes: Breed top 1% gestation length, top 2% calving ease, low birthweight, domestic & export index, top 10% milk & IMF. A bull we really like, a very attractive style of young sire that just has "pick me" written all over him when you see him in the paddock. He is a very complete bull that has a real natural balance about him.

					Char	olais Br	eed Av.	EBVs 1	for <b>201</b>	8 Born	Calves						Selection	on Index	Values
	CE-DIR	CE-DTR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

#### **RANGAN GOLDRUSH J37 P145 (TW)** LOT 37

Calved: 20/08/2018 Tattoo: RANP145E Colour: White

ASCOT GOLDRUSH G136E (AI) (ET) (P) JAJG136E (P)

SIRE: ASCOT GOLDRUSH J37E (AI) (P/S) JAJJ37E (S)

GOBONGO REBBY D205E (AI) (ET) (P) GOD205E (P)

PINAY 8552394134 OAFU4134F (H)

DAM: RANGAN PARK SHOWGIRL G16 (AI) (ET) (P) RANG16E (P)

PALGROVE SHOW GIRL 6 (AI) (P) PKP82E (P)

Charolin	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+6.2	-0.7	+16	+31	+48	+12	+0.9	+4.1	-0.5	+1.3	\$45	\$60
Acc	51%	73%	66%	67%	65%	54%	73%	54%	57%	53%		

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



Ident: RANP145E

Notes: Breed top 1% EMA & IMF, top 5% gestation length, carcase weight & yield, top 10% 600d weight, milk, domestic & export index, top 20% calving ease, 200d & 400d weight. Like the bulls bred by the Rangan L84 bull, the bulls sired by the Ascot J37 bull are very consistent in type. They are calving ease bulls with plenty of growth and finish.

Price \$ .....

#### **RANGAN GOLDRUSH J37 P178** LOT 38

Ident: RANP178E

**Calved:** 08/09/2018 Tattoo: RANP178E Colour: White

ASCOT GOLDRUSH G136E (AI) (ET) (P) JAJG136E (P)

SIRE: ASCOT GOLDRUSH J37E (AI) (P/S) JAJJ37E (S) GOBONGO REBBY D205E (AI) (ET) (P) GOD205E (P)

RANGAN PARK GAUGUIN C15 (AI) (ET) (P) RANC15E (P)

DAM: RANGAN PARK BELLE E79 (P/S) RANE79E (S)

RANGAN PARK BELLE B5 (AI) (P) (TW) RANB5E (P)

Charolina	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+4.4	+0.1	+17	+34	+43	+5	+1.0	+1.6	+0.5	+0.9	\$33	\$43
Acc	48%	73%	66%	66%	63%	54%	69%	50%	55%	50%		

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



Notes: Breed top 5% IMF, top 10% 400d weight, top 20% 200d weight. A moderate framed early maturing Ascot J37 sired bull.

Colour: White

Price \$ .....

#### RANGAN ASHWOOD L84 P29 (AI) (P) LOT 39

Ident: RANP29E

Tattoo: RANP29E ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

Calved: 30/06/2018

SIRE: RANGAN ASHWOOD F56 L84 (AI) (P) RANL84E (P)

RANGAN PARK DELIGHT G42 (AI) (P) RANG42E (P)

LT LEDGER 0332 (P) 0AUF3168E (P)

DAM: RANGAN SHOWGIRL M56 (AI) (ET) (P) RANM56E (P) RANGAN SHOWGIRL J10 (AI) (ET) (P) RANJ10E (P)

CED 400D 600D DOM\$ EXP\$ 200D RUMP +18.3 +8 +0.3 \$58 \$74 **EBV** -4.1 +18 +17 +13 +1.4 +1.1+1.946% 73% 64% 66% 62% 45% 74% 51% 53% 50%

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



Notes: Homozygous Polled. Breed top 1% calving ease, low birthweight, top 2% gestation length, IMF, domestic & export index. A very moderate nice type of bull. He was born 10 days early at only 29.5kg out of a 2yo maiden heifer. Absolute calving ease in this bull that still has enough growth & natural thickness.

					Char	olais Br	eed Av.	<b>EBV</b> s 1	or 201	8 Born	Calves						Selection	on Index	Values
	CE-DIR	CE-DTR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

#### RANGAN GOLDRUSH J37 P153 (P) LOT 40

Calved: 23/08/2018 Tattoo: RANP153E Colour: White

ASCOT GOLDRUSH G136E (AI) (ET) (P) JAJG136E (P)

SIRE: ASCOT GOLDRUSH J37E (AI) (P/S) JAJJ37E (S)

GOBONGO REBBY D205E (AI) (ET) (P) GOD205E (P)

ASCOT GOLDRUSH G136E (AI) (ET) (P) JAJG136E (P) DAM: RANGAN SHOWGIRL M104 (AI) (P) RANM104E (P)  $\,$ 

RANGAN PARK SHOWGIRL F38 (AI) (ET) (P) RANF38E (P)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+10.5	-2.1	+15	+30	+39	+13	+1.6	+3.5	+2.4	+1.5	\$61	\$81
Acc	48%	73%	67%	69%	65%	51%	76%	55%	58%	54%		

Traits Observed: CE. BWT. 200WT. 400WT. SS. FAT. EMA. IMF



Ident: RANP153E

Notes: Breed top 1% EMA & IMF, top 2% domestic & export index, top 5% gestation length & rump fat, top 10% calving ease, low birthweight, milk & rib fat, top 20% 400d weight. A thick, moderate framed son of the Ascot J37 bull. He has calving ease with well above breed average growth and a plenty of carcase merit.

Purchaser ..... Price \$ .....

#### RANGAN ASHWOOD L84 P77 (AI) (P) (TW) **Ident: RANP77E LOT 41**

**Calved:** 24/07/2018 Tattoo: RANP77E Colour: White

ASHWOOD PARK RIO D213 F56E (P) HASF56E (P) SIRE: RANGAN ASHWOOD F56 L84 (AI) (P) RANL84E (P)

RANGAN PARK DELIGHT G42 (AI) (P) RANG42E (P)

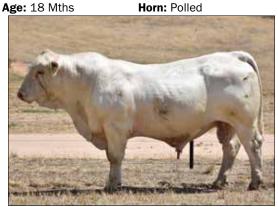
S\$ MONTANA SILVER M454024 (P) OAUR4024E (P)

DAM: RANGAN ALETTA J12 (AI) (ET) (P) RANJ12E (P)

RANGAN PARK ALETTA B8 (AI) (P) RANB8E (P)

Charolain	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+13.9	-1.5	+15	+33	+43	+14	+2.0	+2.3	+0.5	-0.1	\$57	\$76
Acc	46%	71%	62%	59%	58%	48%	54%	42%	47%	42%		

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



Notes: Homozygous Polled. Breed top 2% calving ease, gestation length, domestic & export index, top 5% milk, top 10% low birthweight, 400d weight & scrotal. The next three lots are all very similar in type, all sired by the Rangan L84 bull and all are homozygous polled. They are bulls that would suit a lot of operations.

#### RANGAN ASHWOOD L84 P85 (AI) (P) LOT 42

Calved: 26/07/2018 Tattoo: RANP85E Age: 18 Mths Colour: White Horn: Polled

ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

SIRE: RANGAN ASHWOOD F56 L84 (AI) (P) RANL84E (P)

RANGAN PARK DELIGHT G42 (AI) (P) RANG42E (P)

HARVIE REDEMPTION 36P MC286641 (P) (R/F) OACZ6641E (P)

DAM: RANGAN PARK SHOWGIRL E40 (AI) (ET) (P) (R/F) RANE40E (P) RANGAN PARK SHOWGIRL C7 (AI) (ET) RANC7E (H)

200D CED 400D 600D DOM\$ EXP\$ BW +10.8 -2.4 +25 \$48 \$65 **EBV** +14 +33 +10 +1.5 +2.1 +1.5+0.6 49% 73% 66% 68% 63% 51% 75% 53% 55% 52% Acc

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



Ident: RANP85E

Notes: Homozygous Polled. Breed top 5% gestation length, top 10% calving ease, low birthweight, rump fat, IMF, domestic & export index, top 30% 200d weight. A really thick, smaller framed, early maturing bull actually born out of a full ET sister to the lot 2 bull. A bull that displays a wonderful quiet nature.

					Char	olais Br	eed Av.	EBVs 1	for <b>201</b>	8 Born	Calves						Selection	on Index	Values
	CE-DIR	CE-DTR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

#### LOT 43

#### RANGAN ASHWOOD L84 P73 (AI) (P) (TW)

**Ident: RANP73E** 

Calved: 23/07/2018

Tattoo: RANP73E

Colour: White

ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

SIRE: RANGAN ASHWOOD F56 L84 (AI) (P) RANL84E (P)

RANGAN PARK DELIGHT G42 (AI) (P) RANG42E (P)

WCR PRIME CUT 764 PLD PMC223447 (P) OACS764E (P) DAM: RANGAN PARK BELLE F11 (AI) (ET) (P) RANF11E (P)

PALGROVE BELLE 31 (R/F) PKZ215E (H)

Charolais	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+12.9	-1.8	+11	+25	+31	+5	+1.3	+0.6	+1.1	+0.5	\$42	\$57
Acc	48%	72%	59%	59%	58%	50%	56%	44%	49%	44%		

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



Notes: Homozygous Polled. Breed top 5% calving ease & gestation length, top 10% low birthweight, domestic & export index, top 15% IMF. A stout young bull that displays a smooth well muscled body.

Price \$ ..... Purchaser .....

#### LOT 44

**Calved:** 29/07/2018

#### RANGAN ASHWOOD F56 P99 (AI) (P)

**Ident: RANP99E** 

Tattoo: RANP99E

Colour: White

PARINGA RIO BRAVO D213E (AI) (P) TOLD213E (P)

SIRE: ASHWOOD PARK RIO D213 F56E (P) HASF56E (P)

ASHWOOD PARK ANGEL 1 (AI) (ET) (P) HASD3E (P) RANGAN PARK PINAY G87 (AI) (ET) RANG87E (H)

DAM: RANGAN SHOWGIRL K3 (AI) RANK3E (H)

RANGAN PARK SHOWGIRL C10 (AI) (ET) RANC10E (H)

Charolain	CED	BW	200D	400D	600D	Milk	SS	EMA	RUMP	IMF	DOM\$	EXP\$
EBV	+13.6	-2.8	+8	+21	+25	+17	0.0	+2.2	+1.5	+0.7	\$52	\$64
Acc	47%	72%	65%	66%	63%	52%	75%	52%	54%	52%		

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



Notes: Breed top 2% calving ease & milk, top 5% gestation length, low birthweight & domestic index, top 10% rump fat & IMF. What a lovely stylish front paddock bull to be the last bull in this year's sale. You can see from his image that he is quite an impressive young bull. Smooth made on a medium frame with nice clean shoulders and a great neck extension.

					Char	olais Br	eed Av.	EBVs 1	or 201	8 Born	Calves						Selection	on Index	Values
	CE-DIR	CE-DTR	GL	BW	200DW	400DW	600DW	MCW	MILK	SS	CWT	EMA	RIB	RUMP	RBY	IMF	DOM	EXPORT	NTH TER
EBV	+1.7	+0.7	-2.7	+0.2	+12	+24	+32	+32	+7	+1.1	+20	+1.5	+0.4	+0.4	+0.1	+0.2	+\$25	+\$34	+\$18

## **NOTES**

## **NOTES**

## **NOTES**

# HEIFER CHALLENGE

## 2020 FINALIST

Rangan

BREED CHAROLAIS EXHIBIT NO. 260

Ross Draper

President

Stud Beef Victoria

Matthew Coleman

President

The Royal Agricultural Society of Victoria

M Coleman











LOT 3 RANGAN LEDGER P48 (AI) (P)

**RANGAN PERCY P180** 

**LOT 5** 





**LOT 7** RANGAN ASHWOOD L84 P82 (AI) (P)

LOT 14 RANGAN ASHWOOD F56 P126 (AI) (P)





**LOT 36** RANGAN ASHWOOD L84 P88 (AI) (P)

**LOT 44** RANGAN ASHWOOD F56 P99 (AI) (P)

Photography by Maddison Dundas & Jessica Cook



## ANNUAL ON PROPERTY BULL SALE Friday 20th March 2020 at 11am