

MILLAH MURRAH ANGUS

**2009 STUD COW
& EMBRYO SALE**



1pm Friday 6th November

“GOONAMURRAH” BATHURST.

WELCOME TO THE 2009 MILLAH MURRAH ANGUS STUD COW AND EMBRYO SALE...

The fabulous production ability of the Millah Murrah cows is apparent throughout this catalogue. Between them, the cows presented for sale have provided 55 bulls sold at auction to a top of \$24,000 and an average of \$5864.

THESE ARE COWS WITH RUNS ON THE BOARD!

While there are obvious examples of Star Lots, such as Lot 5 and Lot 11 whose sons sold in September for \$24,000 and \$14,000 respectively, in fact the catalogue is filled throughout with **magnificent production records**.

Being dependent on the cattle for our living, it is the ability of the cows to produce the goods under all seasonal conditions that is of greatest importance. The **moderate frame, easy doing style** of our cows has been honed over 40 years, to cope with the challenging Central Tablelands climate.

A close analysis of the offering indicates **tremendous fertility...Perfect calving records** and an extraordinary **rate of conception to the 1st AI opportunity of 93%**!

It is usually fair to assume the females put up for sale by an ongoing Stud will be secondary animals. But because of our selection criteria, this is far from the case. This offering is in fact best described as **a sectional dispersal of the Millah Murrah herd**.

The sale criteria is that all sound, pregnant (autumn calving) HBR cows from the Y, Z, A & B drops as well as the C drop cows with heifer pregnancies are offered. We are selling the donor cows we used over the winter also, to ensure the integrity of the sale. Conditional on their inclusion also, **all animals are free of AM and NH genetic conditions**. Prospective buyers are directed to page 3 for our sale policy regarding Fawn Calf Syndrome.

It is six years since the last Millah Murrah Stud females came onto the market. This is clearly a very genuine and **rare opportunity to access Angus females performing at the top of the industry**.

Complementing the pregnant Stud cows, the sale includes **six pregnant recipients** and an **excellent, large selection of recently collected frozen embryos**. In many cases, the embryos offer useful levels of genetic diversity and come from some great cow lines.

Based on sale results this must rank as **one of the best performed groups of Angus cows to come forward in Australia for many years**. We hope you will take this opportunity to tap into the 40 year heritage of Millah Murrah Angus Stud.

If you are interested in the cows but the season is making it hard, please contact us to discuss agistment options available for animals bought at the sale.

Drinks and food will be available post sale. Even when dry it is a beautiful time of year, so if possible please stay on a little while to enjoy the afternoon with us.

Ross & Dimity Thompson



Lot 7



The Thompson Family

MILLAH MURRAH ANGUS

STUD COW & EMBRYO SALE

at "Goonamurrah" Bathurst
Friday, 6th November, 2009 at 1.00pm

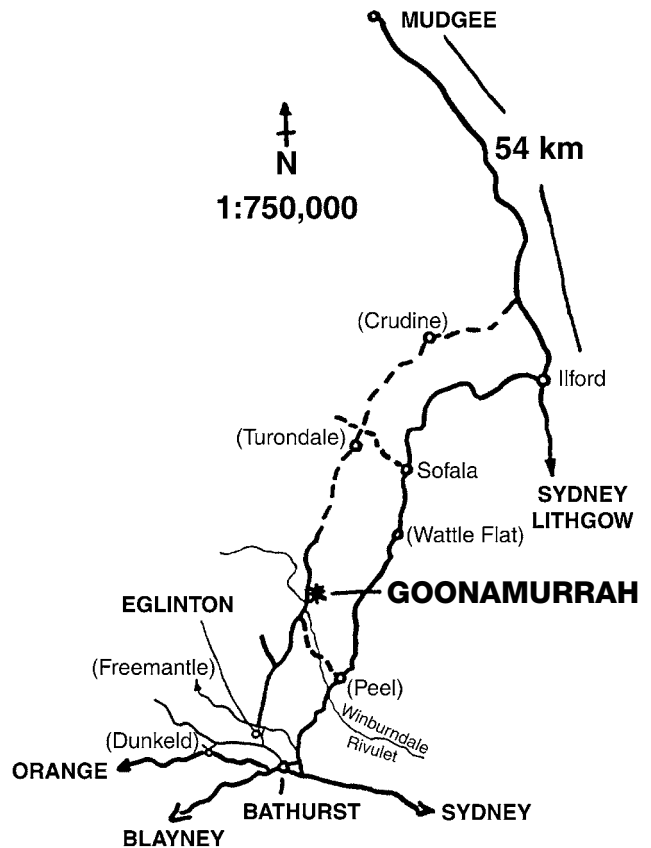
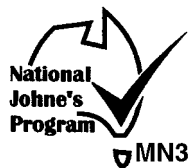
96 Lots Comprising:

- 62 PTIC HBR Females • 2 PTIC APR Females • 6 PTIC Recipients
- 21 frozen embryo packages • 4 Semen packages

DIRECTIONS

From Bathurst: Follow Durham Street, past All Saints College, to Eglinton. From Eglinton, take the Hill End via Turondale Road, for 20 km, "Goonamurrah" is well signed on the right hand side.

From Mudgee: Take Sydney Road. At Ilford turn right on Bathurst Road. Go through Sofala (about 28 km from Ilford), then through Wattle Flat. About 55 km from Ilford, look out for a bridge over Clear Creek and immediately turn right through the small locality of Peel. Follow this road, which is mainly gravel, for about 10 km. At a T-junction, turn right on to the Turondale Road, follow this for 5 km and "Goonamurrah" is on the right hand side.



Account: Goonamurrah Pastoral Company

P: (02) 6337 1157 F: (02) 6337 1137 E: info@millahmurrah.com W: www.millahmurrah.com

Post: Millah Murrah Angus, "Goonamurrah", 1202 Turondale Rd, Bathurst NSW 2795

Stud Stock: PAUL DOOLEY: 0428 667 441 (SALE AUCTIONEER)

BRIAN MARTIN: 0428 637 921

ANDREW BICKFORD: 0427 943 781

NOEL CHENEY: 0428 746 174

Elders

ANDY MCGEACH: 0418 737 470

JOHN HORNE: 0428 634 658

BILL DAVIS: 02 6368 8422

MILLAH MURRAH ANGUS

SALE FACTS AND FEATURES

- Millah Murrah is MN3 under the Bovine Johnes MAP: NCO90001
EU accredited
Cattlecare accredited.
- **ALL** Stud cows for sale are aged six years and under. They are in the prime of their life.
- **ALL** Millah Murrah registered sale cows are DNA parent verified. In fact all HBR Millah Murrah females born since 2003 have been DNA Parent verified. This means in some cases, cows are being sold with three or more generations of DNA verification of their ancestry. To the best of our knowledge the pedigree **QA of these animals is the highest ever to come onto the market in Australia.**
- All cows have been scanned to determine foetal age and in most cases foetal sex.
- Scanning results indicate an amazing 55/59 or **93% of the PTIC Stud cows have conceived to AI or hand mating**, an emphatic testament to the **fertility** of the cows.
- Joining sires are at the frontier of the breed. They are not necessarily the highest EBV animals available – that has never been our first priority. Their selection is based first and foremost on type and “feel” for what will click physically between sire and dam.
- The joining period falls within the months of May & June. This will give a sensible “tight” calving.
- All but one registered Lot has a perfect calving record, reinforcing the outstanding **fertility** of the herd and proof of the hard line taken at Millah Murrah with this trait.
- Recently weaned progeny of the Sale cows will be displayed on sale day to assist purchasers with their decisions.

SALE DATE AND PRIOR INSPECTION TIME:

Selling will commence at 1.00pm on Friday 6th November. Undercover shelter is provided. Inspection from 10.00 am on the morning of the sale or at any other time by arrangement with the agents or vendors.

SELLING SYSTEM:

Sale of animals will be conducted under normal auction conditions. Please check with the Selling Agents to obtain a buyer's number if you are considering making a purchase. Successful Purchasers are requested to give written advice to the Selling Agents regarding transport arrangements at the conclusion of the sale.

REBATE:

2% rebate to outside agents **registering buyers, in writing, PRIOR to the sale**, and settling on their behalf within 7 days of the date of invoice.

PHONE BIDDING:

One land line phone service will be available at the selling venue. Agents will also be equipped with mobile and satellite phones. People considering phone bidding please contact the Vendor or Agents prior to the sale.

GST:

All animals are sold **exclusive** of GST.

INSURANCE:

Selling agents will be available on sale day to organise all insurance requirements.

DELIVERY:

Delivery of all animals and genetic Lots is available at COMPLETION of the sale. Delivery of Live Lots is to be taken within three days of sale date, unless prior arrangements are made with the vendor. Genetic Lots not collected at the sale venue will be dispatched according to purchaser's directions and at purchaser's cost and convenience.

REGISTRATION TRANSFER:

Ownership transfer of eligible animals will be registered by the vendors with Angus Australia unless contrary advice is received from the purchaser. PLEASE PROVIDE TRANSFEREE DETAILS when giving written delivery advice to the selling Agents. Purchasers are requested to provide their property NLIS number as well as indication of their status with regards to EU market accreditation.

CATERING:

Complimentary lunch will be available.

ACCOMODATION:

Bathurst has many places to stay. The Citigate Mt Panorama resort has recently opened. Visitors might like to try it out. Phone 131515.

MILLAH MURRAH ANGUS

PREGNANCY TESTING:

With the exception of Lots 3, 5, 8, 24 & 28 all Live Lots have been Pregnancy Tested in Calf (PTIC) by Colin Hammond of Livestock Ultrasound Limited. Should the purchaser choose to have their new PTIC cows retested, at their cost, post sale, by a veterinarian, in the unlikely event that an animal is shown to be non pregnant **within one month of sale date**, the vendor will refund the sale price of the purchased Lot and take possession of the animal in question. Such non pregnant diagnosis must be supported by a veterinary certificate. The vendor is relinquished of any obligation pertaining to the pregnancy status of animals after December 6th 2009.

During the scanning process, foetal age and sex (where possible) was estimated. Hence, throughout the catalogue, at the end of the comments section, the pregnancy status for each Registered Lot is described as follows:

Firstly the animal is described as pregnancy tested in calf (PTIC) to the sire that fits with the age of the foetus.

Secondly in most cases the foetal sex is estimated.

Thirdly the AI or hand mating date is indicated or, where the pregnancy is believed to be due to an unobserved natural mating, an estimated service date is offered.

In our experience with Colin, only once in over 100 sex estimates has his diagnosis been incorrect. Similarly he has only been wrong on a handful of occasions when estimating foetal age and to whom (AI or back up bull) a cow has conceived.

However we do not guarantee the joining sire or foetal sex of any Lot and provide at pages 4 & 5 full joining details for each registered Lot. We DO guarantee that the animal is pregnant according to the joining records indicated in this table.

Pregnancy details for Recipient Lots are guaranteed as indicated for each animal as no back up sires were used over them.

FERTILITY GUARANTEE:

Lots 3, 5, 8, 24 & 28 have recently been used as embryo donor cows. Lots 3, 8, 24 & 28 will be AI'd for natural calving during the period between flushing on October 6th and sale date. However there will be insufficient time to determine whether they have conceived. These four cows are offered with the guarantee that they will conceive to a natural mating within 12 months of sale date. This guarantee is contingent on the fact they are given reasonable opportunity to conceive. In the unlikely event that one of them cannot be bred successfully in this period, the vendor guarantees (without liability for expenses, interest, costs or damages) the purchase price will be refunded or a replacement female be issued, with salvage value of the cow to be returned to the vendor. This guarantee

requires that the purchased female is not used for ET work post sale (until she has calved down naturally, rendering the guarantee obsolete), nor is she injured or has she contracted illness or disease since leaving the sale venue.

Lot 5 will be flushed for the first time on October 28th 2009 and is believed to be ready for continuing embryo donation. Should the purchaser choose not to use her for embryo collection purposes, she is sold with the same guarantee as Lots 3, 8, 24 & 28. Should the purchaser choose to enter Lot 5 into a further Embryo collection program, the vendor is relinquished of any obligations under the fertility guarantee.

EMBRYOS:

Embryos are offered in even number packages with the guarantee of 50% conceptions, provided that an approved technician is employed to implant them.

SEMEN:

Semen is licensed and sold account J & J Shaw

Please note embryos and semen will be collectable at the sale venue, immediately following the sale. So if you are considering a purchase of the genetic Lots, bring your tank. The embryos are packaged in canes and need a double depth tank.

Alternatively the genetic Lots can be dispatched at the purchaser's cost and convenience at a later date.

RECESSIVE GENETIC CONDITIONS:

All registered Cows, embryos in recipient uteruses, frozen embryos and semen are free by pedigree or DNA tested free of the AM and NH genetic conditions.

With respect to the genetic condition known as Fawn Calf Syndrome (FCS), scientists have isolated the gene responsible and a DNA test will soon be commercially available. In light of this, to give buyers protection at this sale, we make the following offer:

Upon request, the vendor guarantees to refund the purchase price only of any Lot that DNA testing proves to be a carrier of FCS. Under this guarantee, the vendor will take possession of the cow (and her calf, in the event that a claim is made post partum). This guarantee pertains to Lots 1-64 only and is not applicable to recipient Lots, calves that result from pregnancies carried by cows at time of sale, frozen embryo or semen Lots. Testing costs are the purchaser's responsibility. Any claims made under this guarantee must be made prior to June 30th 2010. There is no compulsion for purchasers to exercise their rights under this guarantee.

MILLAH MURRAH ANGUS

JOINING DETAILS FOR PTIC REGISTERED LOTS

LOT	COW	JOINING DETAILS
1	NMMY10	30/5/09 served by NMMC112. 13/6/09 – 30/6/09 ran with NMMC112.
2	NMMY21	26/5/09 AI'd CFQB7. 13/6/09 – 30/6/09 ran with NMMC202.
4	NMMY117	15/5/09 AI'd VMIC31. 10/6/09 – 30/6/09 ran with NMMC113.
6	NMMY109	8/5/09 AI'd CFQB7. 3/6/09 – 30/6/09 ran with NMMC112.
7	NMMY141	25/5/09 AI'd VMIC31. 9/6/09 – 30/6/09 ran with NMMC112.
8	NMMY60	9/5/09 AI'd CFQB7. 3/6/09 – 30/6/09 ran with NMMC112.
10	NMMY85	10/5/09 AI'd NZE0439. 3/6/09 – 30/6/09 ran with NMMC112.
11	NMMY107	24/5/09 AI'd VMIC31. 3/6/09 – 30/6/09 ran with NMMC112.
12	NMMY106	31/5/09 AI'd VMIC31. 3/6/09 – 30/6/09 ran with NMMC112.
13	NMMY8	9/5/09 AI'd CFQB7. 3/6/09 – 30/6/09 ran with NMMC112.
14	NMMY88	24/5/09 AI'd CQFB7. 3/6/09 – 30/6/09 ran with NMMC112.
15	NMMY68	10/5/09 AI'd NGMA238. 3/6/09 – 30/6/09 ran with NMMC112.
16	NMMY37	12/5/09 AI'd NGMA238. 10/6/09 – 30/6/09 ran with NMMC113.
17	NMMY51	8/6/09 AI'd VMIC31. 10/6/09 – 30/6/09 ran with NMMC113.
18	NMMY133	4/5/09 AI'd NGMA238. 3/6/09 – 30/6/09 ran with NMMC112.
19	NMMY84	5/5/09 AI'd CFQB7. 3/6/09 – 30/6/09 ran with NMMC112.
20	NMMY96	15/5/09 AI'd VMIC31. 10/6/09 – 30/6/09 ran with NMMC113.
21	NMMY64	9/5/09 AI'd CFQB7. 3/6/09 – 30/6/09 ran with NMMC112.
22	NMMY77	1/5/09 AI'd NGMA238. 3/6/09 – 30/6/09 ran with NMMC112.
23	NMMY76	5/5/09 AI'd USA2164. 3/6/09 – 30/6/09 ran with NMMC112.
25	NMMY140	16/5/09 AI'd CFQB7. 10/6/09 – 30/6/09 ran with NMMC113.
26	NMMZ3	21/5/09 AI'd VMIC31. 3/6/09 – 30/6/09 ran with NMMC112.
27	NMMA79	14/5/09 AI'd VMIC31. 10/6/09 – 30/6/09 ran with NMMC113.
29	NMMA34	6/5/09 AI'd USA2164. 3/6/09 – 30/6/09 ran with NMMC112.
30	NMMA32	4/5/09 AI'd USA2164. 3/6/09 – 30/6/09 ran with NMMC112.
31	NMMA37	22/5/09 AI'd VMIC31. 3/6/09 – 30/6/09 ran with NMMC112.
32	NMMA10	21/5/09 AI'd VMIC31. 3/6/09 – 30/6/09 ran with NMMC112.
33	NMMA2	8/5/09 AI'd USA2164. 3/6/09 – 30/6/09 ran with NMMC112.
34	NMMA71	7/5/09 AI'd USA2164. 3/6/09 – 30/6/09 ran with NMMC112.
35	NMMA72	31/5/09 AI'd VMIC31. 3/6/09 – 30/6/09 ran with NMMC112.
36	NMMA56	5/6/09 AI'd NZE12170004408. 8/6/09 – 30/6/09 ran with NMMC112.
37	NMMA9	14/5/09 AI'd VMIC31. 10/6/09 – 30/6/09 ran with NMMC113.
38	NMMA60	4/5/09 AI'd CFQB7. 3/6/09 – 30/6/09 ran with NMMC112.
39	NMMA48	26/6/09 served by NMMC112.
40	NMMB68	8/6/09 served by NMMC112. 8/6/09 – 30/6/09 ran with C112.
41	NMMB19	11/6/09 served by NMMC113.
42	NMMB20	9/5/09 AI'd USA2164. 3/6/09 – 30/6/09 ran with NMMC112.
43	NMMB81	14/5/09 AI'd VMIC31. 10/6/09 – 30/6/09 ran with NMMC113.
44	NMMB8	15/5/09 AI'd CFQB7. 10/6/09 – 30/6/09 ran with NMMC113.
45	NMMB9	1/5/09 AI'd USA2164. 3/6/09 – 30/6/09 ran with NMMC112.
46	NMMB1	1/5/09 AI'd USA 2164. 3/6/09 – 30/6/09 ran with NMMC112.
47	NMMB18	7/6/09 AI'd VMIC31. 10/6/09 – 30/6/09 ran with NMMC113.
48	NMMB13	4/5/09 AI'd CFQB7. 3/6/09 – 30/6/09 ran with NMMC112.
49	NMMB5	14/5/09 AI'd VMIC31. 10/6/09 – 30/6/09 ran with NMMC113.
50	NMMB78	31/5/09 AI'd USA2164. 3/6/09 – 30/6/09 ran with NMMC112.
51	NMMB66	29/5/09 AI'd NZE12170004408. 3/6/09 - 30/6/09 ran with NMMC112.

MILLAH MURRAH ANGUS

JOINING DETAILS FOR PTIC REGISTERED LOTS

LOT	COW	JOINING DETAILS
52	NMMB69	16/5/09 AI'd CFQB7. 10/6/09 – 30/6/09 ran with NMMC113.
53	NMMB38	15/5/09 AI'd VMIC31. 10/6/09 – 30/6/09 ran with NMMC113.
54	NMMC83	11/5/09 AI'd CFQB7. 5/6/09 – 30/6/09 ran with NMMC113.
55	NMMC68	10/5/09 AI'd CFQB7. 5/6/09 – 30/6/09 ran with NMMC113.
56	NMMC33	14/5/09 AI'd VMIC31. 5/6/09 – 30/6/09 ran with NMMC113.
57	NMMC73	12/5/09 AI'd NGMA238. 5/6/09 – 30/6/09 ran with NMMC113.
58	NMMC22	11/5/09 AI'd CFQB7. 5/6/09 – 30/6/09 ran with NMMC113.
59	NMMC65	10/5/09 AI'd NZE12170004408. 5/6/09 – 30/6/09 ran with NMMC113.
60	NMMC85	11/5/09 AI'd USA2164. 5/6/09 – 30/6/09 ran with NMMC113.
61	NMMC64	10/5/09 AI'd NGMA238. 5/6/09 – 30/6/09 ran with NMMC113.
62	NMMC84	12/5/09 AI'd CFQB7. 5/6/09 – 30/6/09 ran with NMMC113.
63	NMMC63	27/5/09 AI'd NZE12170004408. 5/6/09 – 30/6/09 ran with NMMC113.
64	NMMC46	11/5/09 AI'd USA2164. 5/6/09 – 30/6/09 ran with NMMC113.

CALVING:

We enjoy a high level of calving ease with the Millah Murrah breeders and do not envisage any calving difficulties with the sale Lots. However the vendor makes no guarantee as to the delivery of a live calf by any Lot in this sale that carries a positive pregnancy status.

FEEDING AND MANAGEMENT:

All animals in the sale have been fed pasture or hay only throughout their lives.

We handle the cattle with dogs, an ATV, utilities, on foot and occasionally on horseback.

We know the temperament of the animals individually and are confident that under normal circumstances each animal in the sale is of sound temperament. Understandably on sale day an occasional animal may misbehave due to the big change to the yard area and the pressures of strange people invading their space.

No animal in the sale has had its feet trimmed.

HEALTH:

Cows were treated with Eprinex on the 12th of August. Other than that, they have not received any other health applications in 2009. It is sensible to introduce new cattle to the herd health format of their new home as soon as is practicable.

BREEDPLAN:

Devotees of Breedplan will note a lot of high value EBVs among the offering. We do not make comment regarding the Breedplan figures of the animals in the catalogue as they are self evident. For those who are inexperienced in the application of Breedplan in cattle breeding, please do not hesitate to call us prior to the sale to discuss it. An alternative is to refer to our website www.millahmurrah.com and visit the Breedplan section for a quite detailed commentary.

Readers will note we have included Expected Average Progeny Values for the pregnancies carried by the sale cows and recipients and for the frozen embryo Lots also. These are provided to assist with estimating the outcome of the particular mating combinations. They are not Group Breedplan EBVs and should not be interpreted as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

HEALTH AND SAFETY:

Visitors enter the cattle pens at their own risk. Children must not enter the yards. None of the animals in the sale are suckling calves and this should minimize the risk of injury. Nevertheless, the quietest cow is in fact an unpredictable beast of awesome power. Do not crowd the cows or loiter in the pens. We cannot cover every example of the dangers of being in close proximity with cattle, so please use common sense and be alert at all times. Please call upon the vendor or any of the Elders Agents for an escort through the cows if required.

MILLAH MURRAH ANGUS

WEANER DISPLAY

On sale day we will display all the calves recently weaned from the females in this sale. Below is a table that will assist visitors to relate the weaners to their dams.

DAM LOT	CALF	DOB	SEX	SIRE	DAM LOT	CALF	DOB	SEX	SIRE
1	E118	22/3/09	F	MM Woody W100	33	E47	16/2/09	M	BT Equator 395M
2	E91	3/3/09	F	B'mooka Neutron	34	E40	13/2/09	F	Te Mania Infinity
3	E16	2/2/09	F	BT Equator 395M	35	E81	25/2/09	M	Te Mania Infinity
4	E110	17/3/09	M	MM Tex Z7	36	E60	19/2/09	F	BT Equator 395M
5	E102	9/3/09	M	MM Woody W100	37	E98	7/3/09	F	MM Woody W100
6	E49	16/2/09	F	MM Woody W100	38	E32	11/2/09	M	MM Woody W100
7	E83	26/2/09	M	B'mooka Neutron	39	E130	7/4/09	F	Meadows A64
8	E105	13/3/09	M	MM Tex Z7	40	E88	1/3/09	F	B'mooka Neutron
9	E55	19/2/09	M	Lawsons Dinky Di	41	E89	1/3/09	F	MM Woody W100
10	E25	6/2/09	M	Lawsons Dinky Di	42	E90	2/3/09	M	MM Woody W100
11	E70	23/2/09	M	BT Equator 395M	43	E128	4/4/09	F	B'mooka Neutron
12	E46	15/2/09	M	B'mooka Neutron	44	E93	4/3/09	F	B'mooka Neutron
13	E45	15/2/09	M	B'mooka Neutron	45	E51	16/2/09	F	Meadows A64
14	E74	24/2/09	F	Te Mania Infinity	46	E66	21/2/09	M	B'mooka Neutron
15	E79	25/2/09	M	MM Woody W100	47	E53	17/2/09	F	BT Equator 395M
16	E99	7/3/09	M	B'mooka Neutron	48	E36	12/2/09	M	B'mooka Neutron
17	E115	20/3/09	M	B'mooka Neutron	49	E92	4/3/09	M	Te Mania Infinity
18	E56	19/2/09	M	B'mooka Neutron	50	E30	11/2/09	M	B'mooka Neutron
19	E73	24/2/09	M	B'mooka Neutron	51	E61	20/2/09	M	Te Mania Infinity
20	E124	25/3/09	M	Lawsons Dinky Di	52	E94	5/3/09	M	B'mooka Neutron
21	E84	26/2/09	M	Lawsons Dinky Di	53	E104	10/3/09	M	B'mooka Neutron
22	E67	21/2/09	M	BT Equator 395M	54	E38	13/2/09	M	Te Mania Infinity
23	E69	22/2/09	M	B'mooka Neutron	55	E108	16/3/09	M	BT Equator 395M
24	E95	5/3/09	F	BT Equator 395M	56	E28	8/2/09	M	BT Equator 395M
25	E107	14/3/09	F	MM Woody W100	57	E24	5/2/09	M	B'mooka Neutron
26	E6	31/1/09	M	B'mooka Neutron	58	E14	2/2/09	M	Lawsons Dinky Di
27	E127	3/4/09	F	BT Equator 395M	59	E8	31/1/09	F	B'mooka Neutron
28	E48	16/2/09	M	B'mooka Neutron	60	E78	25/2/09	M	B'mooka Neutron
29	E54	18/2/09	M	BT Equator 395M	61	E17	3/2/09	F	B'mooka Neutron
30	E64	21/2/09	F	BT Equator 395M	62	E10	1/2/09	M	B'mooka Neutron
31	E58	19/2/09	F	BT Equator 395M	63	E7	31/1/09	F	Te Mania Infinity
32	E31	11/2/09	M	B'mooka Neutron	64	E12	2/2/09	F	MM Woody W100

MILLAH MURRAH ANGUS

TIME LINE & HIGHLIGHTS

1960

Wyatt & Winsome Thompson purchased "Goonamurrah" and the first commercial Angus cows.

1969

Millah Murrah Angus Stud was founded. Two heifers purchased at Sydney Show from Stewart Gordon's Glengowan Angus Stud. Eight cows purchased from Wallah Angus.

1973

Millah Murrah won its 1st Royal broad ribbon. Millah Murrah Ela, Reserve Junior Champion Heifer at Sydney.

1970's

Sires purchased from Clover, Tunbridge, Wallah, Hazeldean, Sparta and Naranghi. AI first used in 1972 from NZ sire Elegance of Mongatoro.

1980's

Millah Murrah cattle shown widely, culminating in E13 named Best Angus Exhibit at Sydney in 1989 under judge Charles Bott, with Ross Thompson at the halter.

1988

First of a continuous line of Millah Murrah Angus Bull Sales

1990's

Reduced show involvement to Hoof & Hook competitions only. 12 class winners, five broad ribbon winners and eight Stan Hill representatives at Sydney Show in this decade, including 1997 when all three Angus Stan Hill representatives were sired by Millah Murrah bulls.

1993

Ross Thompson returned to the farm and AI usage increased.

2000

Certificate of Excellence in Seedstock Producer of the Year Award.

2000

Australian record price for commercial Angus breeders paid by Rossander Angus, \$2300.

2001

NSW record average price for an Angus bull sale, 64 bulls at \$6500.

2001

Australian all breeds record price for commercial beef breeders paid by Rossander Angus, \$2700

2002

Sister Stud commenced in Argentina

2003

Millah Murrah Bull Sale set the highest average in Eastern States for 2003 and a new Australian record price for an Angus bull sold at auction, Millah Murrah Woody W100, bought by Witherswood Angus for \$41,000.

2003

Dimity Jardine married Ross Thompson and Wyatt & Winsome Thompson retired to live in Bathurst, whilst retaining an active involvement in the business to this day.

2003

Millah Murrah Mature Registered cow dispersal sale set a new Australian record price for an Angus female sold at auction, Millah Murrah Brenda U7, bought by Witherswood Angus for \$34,000.

2005

Australian all breeds record price for commercial beef breeders paid by Corrievale Pastoral Co, \$3400

2006

Annual bull sales resumed.

2008

Millah Murrah bull sale recorded the 2nd highest average in NSW and 4th in Australia from 170 Angus bull sales.

2009

Brian Brooker's Main Camp Angus produced all three steers for the Angus Stan Hill team at Sydney Show. All three steers were by Millah Murrah bulls. This was a match for the 1997 achievement and to the best of our knowledge the only two times it has occurred in the breed.

2009

Bull sale numbers increased 25%. Sale top of \$24,000 for Millah Murrah D78, bought by Gilmandyke Angus. Sale average in the top 10 nationwide again.

MILLAH MURRAH ANGUS

Bathurst bulls head Argentine charge

The Land Newspaper
August 24th 2006



LEFT: Dimity Thompson, Millah Murrah Angus stud, Bathurst, on flooded country in Argentina's Pampas region, with Martin Vergara and his wife, Christina, of Cabana Buen Retiro, Argentina.

Argentine Angus

- In a joint venture between Millah Murrah Angus stud, Bathurst, and Cabana Buen Retiro, Argentina, embryos from Australia have been implanted in cattle in Argentina
- The first three bulls were sold to an average of US\$1500, above local market average
- It is believed to be the only instance where animals in a registered herd live outside their country of registration

Millah Murrah's \$24,000 cracker

By ANDREW NORRIS

THE Millah Murrah bulls offered on-property at "Goonamurrah", Bathurst, by the Thompson family last week attracted competition right to the last of the 68 lots offered, which all sold.

A good mix of stud and commercial buyers were present, and strong competition pushed the top lot to \$24,000, while 41 of the bulls sold for \$4500 or less in a sale that averaged \$5603.

In the breakdown, 22 two-year-old bulls sold to \$7000 and averaged \$4977, 36 18-month-old bulls sold to \$24,000 to average \$5681, and 10 yearling bulls topped at \$14,000 to average \$6650.

Millah Murrah principal, Ross Thompson, said the sale reflected great stud recognition and had strong commercial support.

He said it was as good as any of their sales in the past 23 years and included the second highest gross (\$380,500) and second highest top price, and was the first year the stud had sold Pfizer Star accredited bulls.

The top-priced bull, Millah Murrah Equator D78, by BT Equator 395M, was sold to the recently established Gilmandyke Angus stud at Orange, owned by E.G.T. and B.C. Bateman, "Kangarooobie".

Manager, Derek Hubert, and Gilmandyke stud consultant, Jack Newham, were on hand to buy the bull.

They chose the bull for its growth,

correct structure, "great sire outlook" and outcross genetics for their herd, Mr Newham said.

"We like the cattle here for their prepotency - the females here are some of the best in the breed," he said.

Mr Hubert said Equator D78 was the style of bull they wanted to breed, as it was well suited to feedlot markets, particularly to Japanese export.

The herd at Gilmandyke includes 250 stud cows and 2000 commercial cows, with the core of the stud herd bought at the Narrangullen dispersal.

Equator, a March 2008-drop calf, weighed an impressive 768 kilograms at only 17 months, had a daily average weight gain of 1.45kg and a 44 centimetre scrotal circumference, all in a frame score of 7.4.

Its estimated breeding values (EBVs) included +56, +99 and +125 for 200-, 400- and 600-day weight, and +14 for milk and +1.6 for intramuscular fat.

The second top price of \$14,000 was reached twice: once for Millah Murrah Equator D1, and again for Millah Murrah Infinity D105, while third top of \$12,000 was paid for Millah Murrah Equator D67.

The first of the \$14,000 bulls, Equator D1, by BT Equator 395M, sold to Peter Grieve, Talooby stud, Rylstone, who was impressed by its overall structure, skin type, presence, and "a pretty handy set of numbers".

Mr Grieve said the bottom half of its pedigree, including Kelp and 036, tied in well with his herd.

"He was also an extremely well-



Millah Murrah stud principal, Ross Thompson, Bathurst, with buyer of the \$24,000 top-priced bull, Derek Hubert, who is also manager for Gilmandyke Angus, Orange.

fleshed bull that showed great temperament in the yards," he said.

The next at \$14,000, Infinity D105, by Te Mania Infinity 04 379 AB, went to the Shaw family, including Jeff and Jenny Shaw from "Moscow Downs", Injune, Queensland, and their son and daughter-in-law, Jeremy and Julie Shaw, "Beulah", Ben Lomond.

In their first year of buying at Millah Murrah, the Shaws' purchases also included two bulls at \$7000, to be used for breeding weaners for the Injune and Roma, Qld, sales.

Infinity will be used on heifers at Ben Lomond later this year by artificial insemination after they collect both Infinity and one of their new \$7000 bulls, Millah Murrah Tex Design D13.

The Shaws run 9716 hectares at Injune across four properties, along with 566ha at Ben Lomond and 1012ha at Nundle, with a herd of about 1500 cows.

Making the long trek from

Tasmania for new stud sires, Michael and Dimity Hirst, Entally Forest Angus stud, Longford, bought Millah Murrah Equator D67, by BT Equator 395M, for \$12,000 and Millah Murrah Tex Design D102, by The Meadows 469 Designer A64, for \$6000.

"Both bulls are just from really top female lines," Dimity Hirst said.

Auctioneer, Paul Dooley, Elders stud stock, Tamworth, said the sale's yearling bulls had averaged well, and buyers were after the new bloodlines.

Mr Dooley described the draft overall as one of the best the stud had presented in 10 to 12 years.

He also pointed out the excellent weight for age of the entire draft, with a large part of it consisting of 18-month-old bulls, many of which exceeded 700kg.

Volume buyer was Rimanui Farms, "Boonaldoon", Moree, which topped at \$4000 four times and averaged \$3714 for seven bulls.

Selling agents were Elders Bathurst.

MILLAH MURRAH ANGUS



RECORD SALE: Ross Thompson, left, Wyatt Thompson and Dick Whale from Independent Breeding and Marketing Services of Wangaratta at the record-breaking Angus sale at "Goonamurrah" held last Thursday.

The Western Advocate 10th November 2005

Creme de la creme of cattle break sale records

By **BRIAN WOOD**

RECORDS were broken at "Goonamurrah" last week at a commercial sale of some of the best Angus cattle in the nation.

There were 186 cows and calves, 39 heifers and 20 bulls on offer with more than 40 registered buyers in attendance.

They came to the district from as far a field as Wangaratta, but most of the sales went to buyers within the region including Woodstock, Coolah, Kangaroo Valley, Oberon and Black Springs.

The result was further recognition of the breeding program by local producer Wyatt Thompson who for the past 50 years has selected stock for easy doing traits.

"There was very good local support which was great to see," Mr Thompson said. "The 186 cows and calves averaged \$2074 per unit, with the top an Australian all-breeds record of \$3400 for 11 four-year-old cows with heifer calves at foot by the 2003 record selling bull, 'Millah Murrah Woody W100'.

"The 39 yearling heifers, running with the bull, sold to \$1050 with an

average of \$945 while the 20 bulls from 15-18 months of age sold to \$5000 with an average of \$3500."

Mr Thompson said the sale grossed \$492,600 which was a fabulous result.

"It was an all breeds record across Australia," he said. "We held the previous record from 2001 at \$2700 for a similar description of 10 cows and calves."

In the meantime, "Goonamurrah" is now gearing up for a return to normal bull sales in 2006 which will again feature stock bred from Millah Murrah Woody W100.

\$41,000 Angus record

Bathurst-based Millah Murrah Angus stud smashed the breed's Australian auction record last Thursday by selling Millah Murrah Future Direction W100 for \$41,000.

Vendors, Ross Thompson, and his father, Wyatt, were pictured with the 932-kilogram Future Direction son which was knocked down to Witherswood Angus stud owners, John and Joan Woodruff, Glenrowan, Victoria.

The record outstripped the \$40,000 auction price

achieved at the Angus National Show and Sale at Wodonga in 1983 and equalled at the 2002 National.

It was a momentous day for the Thompsons who also announced a major herd restructure as Wyatt and Winsome Thompson retire to Bathurst later this year.

All females except the 2003 drop will be sold, with the young heifers used as a base for the next generation to continue the stud.

■ Full Millah Murrah sale report, p35.

Millah Murrah whopper

AN ANGUS cow at Bathurst fetched \$34,000 as the Thompson family's Millah Murrah stud knocked over yet another breed record last week.

The sale exceeded the previous \$30,000 female Angus top price set at Comfort Hill, near Goulburn, earlier this year.

The buyers, John and Joan Woodruff, Witherswood Angus stud, Glenrowan, Victoria, are pictured with their newly acquired cow, Millah Murrah Brenda U7 (A), and Millah Murrah co-principal, Ross Thompson, at last Friday's sale.

The cow is also the mother of the Australian breed record

priced sire, W100, which the Woodruffs bought at Millah Murrah in September for \$41,000.

Last week's Bathurst sale presented an unprecedented opportunity for Angus breeders to claim a slice of Millah Murrah bloodlines as the stud dispersed all but its 2003-drop females as part of a generational changeover.

Bidders made the most of what was available paying an average \$4433 for 178 females.

Millah Murrah stud, founded by Wyatt and Winsome Thompson in 1969, also holds the all-breeds Australian record of \$2700 for commercial cows and calves.

Above: The Land Newspaper September 10th 2003

Right: The Land Newspaper November 13th 2003

MILLAH MURRAH ANGUS

MILLAH MURRAH AUCTION SALE RESULTS FOR 21ST CENTURY

BULLS

YEAR	No. SOLD	Top \$	Ave \$	Comment
2000	58	12,000	4,134	
2001	64	18,000	6,500	
2002	50	13,500	3,710	
2003	48	41,000	5,823	Australian record for an Angus bull sold at auction.
2004	43	10,000	4,349	
2006	52	15,000	5,423	
2007	52	14,000	5,385	
2008	53	12,000	5,897	
2009	68	24,000	5,603	
Ave	54	17,722	5, 253	

REGISTERED FEMALES

YEAR	No. SOLD	Top \$	Ave \$	Comment
2000	72	9,500	2,932	
2001	36	9,000	3,917	
2003	178*	34,000	4,434	Australian record for an Angus cow sold at auction.

*Dispersal of every joining age female as part of succession planning. Ross & Dimity Thompson retained the Millah Murrah prefix and 80 heifer weaners from which the Stud was rebuilt.

COMMERCIAL FEMALES

YEAR	No. SOLD	Top \$	Ave \$	Comment
2000	64	2,300	1,488	Australian record price for commercial Angus cows & calves
2001	95	2,700	1870	Australian all breeds record for commercial cows & calves
2005	225	3,400	1,878	Australian all breeds record for commercial cows & calves

MILLAH MURRAH ANGUS

BREEDPLAN

Angus GROUP BREEDPLAN EBV percentile bands for animals born in 2007*

Use this table as a guide to compare individual animals with the current genetic level of the Angus breed

	Calving Ease				Growth & Maternal					Fertility		Carcass						
	Calving Ease DIR (%)	DTRS (%)	Gestation Length (days)	Birth Weight (kg)	200-Day Weight (kg)	400-Day Weight (kg)	600-Day Weight (kg)	Mature Cow Wt. (kg)	Milk (kg)	Scrotal Size (cm)	Days to Calving (days)	Carcass Wt (kg)	Eye Muscle Area (sq. cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield (%)	Intra-Muscular Fat %	
1%	+4.6	+3.3	-5.8	+0.8	+51	+92	+117	+119	+19	+3.0	-5.4	+69	+6.5	+1.9	+2.2	+1.6	+2.5	
5%	+3.3	+2.4	-4.7	+1.9	+47	+84	+108	+106	+17	+2.4	-4.5	+63	+5.3	+1.2	+1.4	+1.1	+2.0	
10%	+2.6	+2.0	-4.1	+2.5	+44	+81	+103	+100	+16	+2.1	-4.1	+60	+4.7	+0.9	+1.0	+0.9	+1.7	
15%	+2.2	+1.7	-3.7	+2.9	+43	+78	+99	+96	+15	+1.9	-3.8	+58	+4.3	+0.7	+0.8	+0.7	+1.5	
20%	+1.8	+1.4	-3.4	+3.2	+41	+76	+97	+93	+14	+1.7	-3.6	+56	+4.0	+0.5	+0.6	+0.6	+1.4	
25%	+1.5	+1.2	-3.2	+3.5	+40	+74	+94	+90	+14	+1.6	-3.4	+54	+3.7	+0.4	+0.4	+0.5	+1.3	
30%	+1.2	+1.0	-2.9	+3.7	+39	+72	+92	+87	+13	+1.5	-3.2	+53	+3.4	+0.2	+0.3	+0.5	+1.2	
35%	+0.9	+0.8	-2.7	+3.9	+38	+71	+90	+85	+13	+1.4	-3.0	+51	+3.2	+0.1	+0.2	+0.4	+1.1	
40%	+0.7	+0.6	-2.6	+4.1	+37	+69	+88	+83	+12	+1.3	-2.8	+50	+3.0	+0.0	+0.1	+0.3	+1.0	
45%	+0.4	+0.5	-2.4	+4.3	+36	+68	+86	+81	+12	+1.3	-2.6	+49	+2.8	-0.1	-0.1	+0.3	+0.9	
50%	+0.1	+0.3	-2.2	+4.5	+35	+66	+84	+78	+11	+1.2	-2.4	+47	+2.5	-0.2	-0.2	+0.2	+0.8	
45%	-0.1	+0.1	-2.0	+4.7	+34	+65	+83	+76	+11	+1.1	-2.2	+46	+2.3	-0.3	-0.3	+0.1	+0.7	
40%	-0.4	-0.1	-1.9	+4.9	+33	+63	+81	+74	+10	+1.0	-2.0	+44	+2.1	-0.4	-0.4	+0.1	+0.6	
35%	-0.7	-0.3	-1.7	+5.1	+32	+62	+79	+72	+10	+0.9	-1.8	+43	+1.9	-0.5	-0.5	+0.0	+0.5	
30%	-1.0	-0.4	-1.5	+5.3	+31	+60	+77	+70	+9	+0.8	-1.6	+41	+1.6	-0.6	-0.6	+0.1	+0.4	
25%	-1.3	-0.7	-1.3	+5.5	+30	+58	+74	+67	+9	+0.7	-1.3	+39	+1.4	-0.7	-0.8	-0.1	+0.2	
20%	-1.7	-0.9	-1.1	+5.8	+29	+56	+72	+64	+8	+0.6	-1.0	+37	+1.1	-0.9	-0.9	-0.2	+0.1	
15%	-2.2	-1.2	-0.9	+6.1	+28	+54	+69	+61	+7	+0.5	-0.7	+35	+0.8	-1.0	-1.1	-0.3	-0.1	
10%	-2.8	-1.6	-0.6	+6.5	+26	+50	+65	+56	+6	+0.4	-0.2	+32	+0.5	-1.2	-1.3	-0.4	-0.2	
5%	-3.8	-2.2	-0.2	+7.0	+23	+46	+59	+50	+5	+0.1	+0.6	+27	+0.0	-1.5	-1.7	-0.7	-0.4	
1%	-5.8	-3.6	+0.8	+8.2	+17	+36	+47	+37	+2	-0.4	+2.1	+19	-0.9	-2.2	-2.4	-1.1	-0.7	

▲ Negative (lower) values more favourable

▲ Negative (lower) values more favourable

* based on the results of the June 2009 Angus GROUP BREEDPLAN analysis

\$ Index Value Percentiles for 2007 born calves*

	Long Fed / CAAB Index	Heavy Grass Fed Steer Index	Short Fed Domestic Index	Terminal Index
Highest 1%	\$123	\$94	\$84	\$86
Highest 5%	\$113	\$87	\$78	\$79
Highest 10%	\$107	\$84	\$74	\$75
Highest 15%	\$103	\$81	\$72	\$72
Highest 20%	\$99	\$79	\$70	\$71
Highest 25%	\$96	\$77	\$68	\$69
Highest 30%	\$94	\$75	\$67	\$67
Highest 35%	\$91	\$73	\$65	\$66
Highest 40%	\$89	\$72	\$64	\$64
Highest 45%	\$86	\$70	\$62	\$63
50%	\$84	\$69	\$61	\$62
Lowest 45%	\$82	\$67	\$60	\$60
Lowest 40%	\$79	\$65	\$58	\$59
Lowest 35%	\$76	\$64	\$57	\$58
Lowest 30%	\$74	\$62	\$55	\$56
Lowest 25%	\$70	\$60	\$53	\$54
Lowest 20%	\$67	\$58	\$51	\$52
Lowest 15%	\$63	\$55	\$48	\$50
Lowest 10%	\$57	\$51	\$45	\$47
Lowest 5%	\$48	\$44	\$40	\$42
Lowest 1%	\$32	\$32	\$29	\$31

* based on EBVs from the June 2009 Angus GROUP BREEDPLAN analysis.

NB. The composition of any selection index and actual \$ Index Value differences between animals is sensitive to the assumptions used in the BREEDOBJECT analysis.



June 2009 ANGUS GROUP BREEDPLAN AVERAGE EBVs FOR ALL 2007 BORN CALVES

Calving Ease Direct	Calving Ease Dtrs	Gestation Length (days)	Birth Wt (kg)	200-Day Wt (kg)	400-Day Wt (kg)	600-Day Wt (kg)	Mature Cow Wt (kg)	Milk (kg)
-0.0	+0.2	-2.3	+4.5	+35	+66	+84	+78	+11

Days to Calving	Scrotal Size (cm)	Carcass Wt (kg)	EMA (sq cm)	Rib Fat (mm)	Rump Fat (mm)	Retail Beef Yield%	Intra-Muscular Fat %
-2.3	+1.2	+47	+2.6	-0.2	-0.2	+0.2	+0.8

June 2009 AVERAGE BREEDOBJECT \$INDEX VALUES FOR ALL 2007 BORN CALVES

Long Fed/CAAB Index (\$)	Heavy Grass Fed Steer Index (\$)	Short Fed Domestic Index (\$)	Terminal Index (\$)
\$83	\$68	\$60	\$61

Reference Sire **CARRINGTON PARK TIME ON B7 (AI)** **Ident:** CFQB7
Registration Level: HBR

Born: 25/05/06 **Tattoo:** CP7 B7 (T) (Both Ears) **AM Free Untested** **NH Free Untested**

N BAR EMULATION EXT
LEACHMAN RIGHT TIME
LEACHMAN ERICA 0025

SIRE: USA 24J BT RIGHT TIME 24J
TRAVELER 124 G D A R
SITZ EVERELDA ENTENSE 1905
SITZ EVERELDA ENTENSE 1791

B/R NEW DESIGN 036
B/R NEW FRONTIER 095
WHITE FENCE PRIDE H1

DAM: CFQ Z30 CARRINGTON PARK EMPRESS Z30 (AI)
WILLIAMS TONTO (IMP USA)
TIBOOBURRA EMPRESS S96
TIBOOBURRA EMPRESS N172

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+1.1	+0.2	-2.5	+4.7	+43	+87	+110	+94	+10	+1.6	-3.8	+67	+5.2	-0.3	+0.5	+0.5	+1.0
ACC	51%	43%	64%	72%	66%	68%	65%	58%	52%	66%	39%	58%	52%	57%	57%	51%	48%

Traits Observed: BWT, 400WT, SS, FAT, EMA, IMF
Breed Plan Stats: Num of Herds:1, Progeny Analysed:26, Scan Progeny:0, Carcase Progeny:0, Num of Dtrs:0

\$INDEX VALUES	
Long Fed/CAAB	+\$108
Heavy Grass Fed	+\$91
Short Fed Dom	+\$80
Terminal	+\$81

Time On introduces the Right Time bloodline to the Millah Murrah herd backed by the assured performance of New Frontier on the dam side. We have always had a high regard for New Frontier progeny. Time On gives us two bites of bulls we respect and we expect will transmit thickness and fleshing ability.



**Carrington Park
Time On B7**

Reference Sire **BOOROOMOOKA NEUTRON A238 (AI)(ET)** **Ident:** NGMA238
Registration Level: HBR

Born: 20/08/05 **Tattoo:** M A238 (T) **AM Free Untested** **NH Free Untested**

V D A R NEW TREND 315
S A F NEUTRON
S A F DUCHESS 9029

SIRE: USA 12760345 S A NEUTRON 377
S A F POWER FIX
S A QUEEN SUSAN 102
S A QUEEN SUSAN 910

WAITARA VALLEY TEX
HINGAIA 469
HINGAIA 910

DAM: NGM W235 BOOROOMOOKA WAVELET W235 (AI)
B/R NEW DESIGN 036
BOOROOMOOKA UNABELL U14
BOOROOMOOKA QUASSIA Q18

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+0.8	+0.6	-6.5	+5.2	+51	+88	+117	+122	+11	+2.7	-4.6	+62	+3.2	0.0	+0.2	+0.2	+1.0
ACC	61%	49%	82%	90%	85%	79%	79%	71%	60%	74%	45%	68%	58%	63%	64%	57%	54%

Traits Observed: BWT, 200WT, 400WT, 600WT, SS, FAT, EMA, IMF
Breed Plan Stats: Num of Herds:1, Progeny Analysed:32, Scan Progeny:0, Carcase Progeny:0, Num of Dtrs:0

A238 was purchased at the 2007 Booroomooka sale by Stephen and Robert Gill of Kamilaroi Angus at Merriwa. He is a large frame (7+), easy fleshing type with yearling progeny on the ground at Millah Murrah and a lot of weaner progeny available for inspection at the sale. A238 transmits extraordinary length and excellent skin type. The first A238 progeny were yearlings sold at our bull sale this year. A syndicate of Bruce Treloar, Yalkuri Angus and Booroomooka Angus purchased the high selling A238 son, Digby D108 for \$8000. A238 blends the more extreme type of his father SA Neutron with the trusted pedigree and type of Booroomooka Warwick's full sister.

\$INDEX VALUES	
Long Fed/CAAB	+\$102
Heavy Grass Fed	+\$92
Short Fed Dom	+\$76
Terminal	+\$82

Reference Sire **INNESDALE CARBINE C31 (AI)**

Ident: VMIC31
Registration Level: HBR

Born: 23/07/07 **Tattoo:** **AM Free Untested** **NH Free**

SITZ TRAVELER 8180 TC STOCKMAN 2164
S A V 8180 TRAVELER 004 INNESDALE STOCKMAN S27
BOYD FOREVER LADY 8003 INNESDALE GINA H79
SIRE: USA 14739204 S A V NET WORTH 4200 **DAM: VMI U102 INNESDALE EVA U102**
S A F 598 BANDO 5175 INNESDALE PURDY P3
S A V MAY 2410 INNESDALE EVA R124
S A V MAY 6269 INNESDALE EVA N135

INTERIM June 2009 ANGUS GROUP BREEDPLAN EBVS 17/09/09

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-0.8	-0.8	+7.0	+44	+83	+106	+102	+14	+1.7			+58	+3.1	-0.2	-0.6	+0.6	+0.3
ACC	43%		67%	79%	73%	73%	69%	59%	50%	56%		61%	53%	56%	57%	49%	45%

Traits Observed: GL, BWT, 200WT(x2), 400WT, 600WT, FAT, EMA, IMF
Breed Plan Stats:

Dad and I encountered Innesdale Carbine when checking out a bull we sold in 2008 to Geoff McInnes at Heyfield in Victoria. Carbine doesn't have world beating EBVs, but we were most impressed with his length and structure and the quality and production record of his dam. Carbine introduces the Net Worth line one generation removed. We were also attracted by the 2164 lineage on his dam side and expect he will produce some fabulous breeders for us. He has excellent feet and disposition.

\$INDEX VALUES	
Long Fed/CAAB	+\$84
Heavy Grass Fed	+\$80
Short Fed Dom	+\$71
Terminal	+\$75



Innesdale Carbine C31

Reference Sire **TE MANIA INFINITY 04 379 AB**

Ident: NZE04379
Registration Level: HBR

Born: 30/09/04 **Tattoo:** **AM Free** **NH Free Untested**

V D A R NEW TREND 315 PRINCE 121/89 OF HUNDALEE
B/R NEW DESIGN 036 TE MANIA PRINCE 153-93
B/R BLACKCAP EMPRESS 76 BELLINDA OF EASSIE
SIRE: VTM U3271 TE MANIA UNLIMITED U3271 (AI)(ET) **DAM: NZE 95102 TE MANIA 95102**
TE MANIA NORMAN N48 RAMBO 465T OF J R S
TE MANIA LOWAN R426 (TNC) TE MANIA 92F006 AB
TE MANIA LOWAN N72 TE MANIA H71.90

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+4.2	+2.4	-4.0	+2.8	+42	+86	+110	+98	+13	+3.5	-3.5	+68	+4.8	+0.9	+0.9	-0.3	+2.4
ACC	78%	65%	96%	98%	97%	95%	95%	81%	61%	91%	52%	83%	72%	82%	82%	72%	71%

Traits Observed: GL, BWT, 200WT, 400WT, 600WT, SS, FAT, EMA, IMF
Breed Plan Stats: Num of Herds:47, Progeny Analysed:817, Scan Progeny:118, Carcase Progeny:0, Num of Dtrs:0

Dimity and I saw Infinity recently in New Zealand. He is a sound bull at five years of age. He needs to be mated on larger frame cows and has produced some excellent progeny for us, including D105 who sold at our recent bull sale aged 13 months for \$14,000 and has semen packages listed in this sale.

\$INDEX VALUES	
Long Fed/CAAB	+\$130
Heavy Grass Fed	+\$94
Short Fed Dom	+\$82
Terminal	+\$79

Reference Sire **HIGHLANDER OF STERN AB (ET)** **Ident: NZE12170004408**
Registration Level: HBR

Born: 18/07/04 **Tattoo:** V D A R NEW TREND 315 **AM Free** **NH Free Untested**
 B/R NEW DESIGN 036 EMU PLAINS S201 AB
 B/R BLACKCAP EMPRESS 76 STERN 00844
SIRE: VTM U3271 TE MANIA UNLIMITED U3271 (AI)(ET) **DAM: NZE 2664 STERN 2664**
 TE MANIA NORMAN N48 STERN 867 AB
 TE MANIA LOWAN R426 (TNC) STEVENSON FORTUNE 425C
 TE MANIA LOWAN N72 STERN 7377
 STERN 649

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-1.2	-0.9	-1.5	+6.6	+42	+90	+108	+105	+13	+2.9	-2.5	+63	+3.5	+0.2	+0.8	-0.5	+1.9
ACC	60%	51%	88%	96%	94%	93%	93%	80%	58%	91%	48%	81%	70%	76%	77%	68%	62%

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

Breed Plan Stats: Num of Herds:9, Progeny Analysed:200, Scan Progeny:59, Carcase Progeny:0, Num of Dtrs:0

Dimity and I were invited by James and Fe Fraser to perform the pre sale judging at the Stern sale this year. There, 24 sons of Highlander averaged \$8000 against a sale average of \$6000. They were an outstanding sire group with added frame when compared to the Te Mania Infinity progeny we have seen in our travels. These will be the first Highlander calves born in Australia.

\$INDEX VALUES	
Long Fed/CAAB	+\$108
Heavy Grass Fed	+\$79
Short Fed Dom	+\$75
Terminal	+\$74



Highlander of Stern AB

Reference Sire **MILLAH MURRAH C112 (AI)** **Ident: NMMC112**
Registration Level: HBR

Born: 08/08/07 **Tattoo:** JRT (CONJOINED) C112 (T) (Both) **AM Free Untested** **NH Free Untested**
 PAPA POWER 096 WAITARA VALLEY TEX
 PAPA EQUATOR 2928 HINGAIA 469
 PAPA ENVIOUS BLACKBIRD 8849 HINGAIA 910
SIRE: USA 14237157 BT EQUATOR 395M **DAM: NMM Z5 MILLAH MURRAH ABIGAIL Z5 (AI)(ET)**
 G D A R RAINMAKER 340 B/R NEW DESIGN 036
 RM BLACK MAGIC 7574 E A R MILLAH MURRAH ABIGAIL X30
 1148'S MAGIC MISS 574 MILLAH MURRAH ABIGAIL T158

INTERIM June 2009 ANGUS GROUP BREEDPLAN EBVS 21/09/09

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-3.0	+0.2	-4.9	+4.7	+45	+86	+109	+108	+13	+1.7		+59	+2.2	-0.1	+0.2	-0.2	+1.2
ACC	50%	40%	67%	78%	72%	72%	69%	60%	49%	75%		61%	55%	59%	60%	53%	50%

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

C112 carries an excellent pedigree blend, going back to X30 the \$12,000 high selling heifer from our 2003 female sale. Length and agility are his most notable features. He is bred identically to Reference Sire NMMC113.

\$INDEX VALUES	
Long Fed/CAAB	+\$92
Heavy Grass Fed	+\$77
Short Fed Dom	+\$68
Terminal	+\$73

Reference Sire TC STOCKMAN 2164

**Ident: USA2164
Registration Level: HBR**

Born: 11/03/92

Tattoo:

AM Free

NH Free Untested

BROST POWER DRIVE
LEACHMAN PROMPTER
LEACHMAN LASS 1004

KEN CARYL MR ANGUS 8017
PREMIER INDEPENDENCE K N
FREESTATE BARBARA 871 OF KAF

SIRE: USA 706674 TC STOCKMAN

DAM: USA 10636593 TC RUBY 5087

TRAVELER 3173 G D A R
T C JESTRESS 6004
TC JESTRESS 4016

CRACKER JACK BAROS 2459
T C RUBY 1010
T C RUBY 479

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-7.8	-4.5	+1.1	+7.7	+52	+84	+107	+108	+12	+2.3	-0.9	+64	+4.3	-0.1	+1.3	0.0	+1.3
ACC	97%	94%	98%	99%	99%	99%	99%	98%	98%	98%	94%	98%	96%	97%	97%	96%	95%

Traits Observed:

Breed Plan Stats: Num of Herds:328, Progeny Analysed:3274, Scan Progeny:1487, Carcase Progeny:0, Num of Dtrs:818

Stockman 2164 is a legend of the breed and a bull whose progeny we have always admired. With some higher EBV performance coming into our females, we found ourselves well positioned to tap into the great physical attributes offered by 2164. Something of a "back to the future" joining option, 2164 offers timeless qualities of doing ease and weight. We have high expectations for the progeny he will produce from the Millah Murrah cows.

\$INDEX VALUES	
Long Fed/CAAB	+\$85
Heavy Grass Fed	+\$70
Short Fed Dom	+\$60
Terminal	+\$76



TC Stockman 2164

Reference Sire MILLAH MURRAH C113 (AI)

**Ident: NMMC113
Registration Level: HBR**

Born: 10/08/07

Tattoo: JRT (CONJOINED) C113 (T) (Both)

AM Free Untested

NH Free Untested

PAPA POWER 096
PAPA EQUATOR 2928
PAPA ENVIOUS BLACKBIRD 8849

WAITARA VALLEY TEX
HINGAIA 469
HINGAIA 910

SIRE: USA 14237157 BT EQUATOR 395M

DAM: NMM Z9 MILLAH MURRAH ABIGAIL Z9 (AI)(ET)

G D A R RAINMAKER 340
RM BLACK MAGIC 7574 E A R
1148'S MAGIC MISS 574

B/R NEW DESIGN 036
MILLAH MURRAH ABIGAIL X30
MILLAH MURRAH ABIGAIL T158

INTERIM June 2009 ANGUS GROUP BREEDPLAN EBVS 21/09/09

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-2.1	+0.3	-4.5	+4.2	+42	+86	+109	+113	+12	+1.7		+62	+2.6	-0.8	-0.8	+0.2	+1.0
ACC	50%	40%	60%	77%	71%	71%	68%	60%	49%	75%		61%	55%	59%	60%	53%	50%

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

C113 carries the same pedigree blend as Reference Sire C112, going back to the \$12,000 X30. He is however a different phenotypic package, with a heavy B muscle pattern and earlier maturity than his "brother".

\$INDEX VALUES	
Long Fed/CAAB	+\$90
Heavy Grass Fed	+\$79
Short Fed Dom	+\$70
Terminal	+\$74

Reference Sire PAPA EQUATOR 2928

Ident: USA2928
Registration Level: HBR

Born: 09/02/92

Tattoo:

AM Free

NH Free

P S POWER PLAY
COTTONTAIL MATERNAL POWER 464
LEACHMAN PRIDE 9518

Q A S TRAVELER 23-4
PAPA RITO TRAVELER 4807
D H D BLACKCAP MC HENRY 2824

SIRE: USA 096 PAPA POWER 096

DAM: USA 8849 PAPA ENVIOUS BLACKBIRD 8849

Q A S TRAVELER 23-4
BLACKBIRD D H D 2816
R R BLACKBIRD D H D 903

D H D RITO DESTINY 2821
ENVIOUS BLACKBIRD D H D 5848
ENVIOUS BLACKBIRD D H D 1827

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-6.6	-1.0	-3.1	+7.4	+54	+104	+133	+146	+11	+2.4	-1.3	+77	+3.8	-2.4	-1.6	+0.7	+1.0
ACC	88%	76%	93%	98%	97%	97%	97%	94%	94%	96%	73%	94%	90%	93%	93%	89%	88%

Traits Observed:

Breed Plan Stats: Num of Herds:42, Progeny Analysed:510, Scan Progeny:298, Carcase Progeny:0, Num of Dtrs:73

Papa Equator is widely regarded as one of the best bloodlines in the breed today without New Design or Precision content. Semen is very rare and sells in excess of \$2000 a straw. This number of embryos by one sire seldom come onto the market on one day, let alone ones of such scarce availability.

\$INDEX VALUES	
Long Fed/CAAB	+\$98
Heavy Grass Fed	+\$89
Short Fed Dom	+\$77
Terminal	+\$92

Reference Sire HINGAIA 469 (AI)

Ident: NZE469
Registration Level: HBR

Born: 22/07/86

Tattoo:

AM Free Untested

NH Free Untested

WAITARA VALLEY J426
WAITARA VALLEY BIG MAX
WAITARA VALLEY F182

ROYAL 316 OF RANGATIRA
BACK TRACK P&P ROYAL 28
WAIF OF TADCASTER

SIRE: NZE 36917 WAITARA VALLEY TEX

DAM: NZE 217493 HINGAIA 910

WAITARA VALLEY G262
WAITARA VALLEY L578
WAITARA VALLEY J381

JOVIAL OF HINGAIA (NZ)
HINGAIA D208
FRAN OF HINGAIA

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+3.2	+0.2	-4.4	+3.6	+31	+65	+87	+98	+11	+1.2	-5.8	+40	+1.5	+0.7	+0.5	-0.3	+0.4
ACC	95%	89%	97%	98%	98%	98%	98%	97%	98%	98%	89%	97%	94%	96%	96%	94%	93%

Traits Observed: 200WT, 600WT

Breed Plan Stats: Num of Herds:73, Progeny Analysed:1000, Scan Progeny:527, Carcase Progeny:0, Num of Dtrs:285

Hingaia 469 has been a cornerstone of the Millah Murrah program since 1993. Along with BR New Design and Woody W100 he is the most influential sire in our herd over the past 20 years. Like Papa Equator he is regarded as one of the best alternative bloodlines in the breed and his semen is rare as hens' teeth, selling for well over \$1000 in recent times.

\$INDEX VALUES	
Long Fed/CAAB	+\$68
Heavy Grass Fed	+\$67
Short Fed Dom	+\$55
Terminal	+\$58

Reference Sire MILLAH MURRAH EQUATOR D78 (AI)

Ident: NMMD78
Registration Level: HBR

Born: 22/03/08

Tattoo: JRT (CONJOINED) D78 (T) (Both)

AM Free Untested

NH Free

PAPA POWER 096
PAPA EQUATOR 2928
PAPA ENVIOUS BLACKBIRD 8849

B/R NEW DESIGN 036
YTHANBRAE HENRY VIII U8
G A R MAX 678

SIRE: USA 14237157 BT EQUATOR 395M

DAM: NMM Y119 MILLAH MURRAH RADO Y119 (AI)

G D A R RAINMAKER 340
RM BLACK MAGIC 7574 E A R
1148'S MAGIC MISS 574

GLENOCH MEGAFORCE (TNC)
MILLAH MURRAH RADO V31
MILLAH MURRAH RADO S168

INTERIM June 2009 ANGUS GROUP BREEDPLAN EBVS 21/09/09

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-6.9	-1.0	-4.6	+6.8	+56	+99	+125	+127	+14	+1.5		+70	+2.6	-0.6	-0.4	-0.2	+1.6
ACC	50%	39%	69%	78%	73%	73%	70%	61%	51%	75%		62%	56%	61%	62%	54%	51%

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

Breed Plan Stats:

2009 sale topper at \$24,000 (pictured on the inside back cover). Cutting edge embryos from some of our best Spring calving cows.

\$INDEX VALUES	
Long Fed/CAAB	+\$101
Heavy Grass Fed	+\$82
Short Fed Dom	+\$73
Terminal	+\$84

64 PREGNANT STUD COWS

Lot 1 MILLAH MURRAH FLOWER Y10 (AI)(ET)

Ident: NMMY10
Registration Level: HBR

Born: 27/02/03

Tattoo: JRT (CONJOINED) Y10 (T) (Both Ears)

AM Free Untested

NH Free Untested

A A R NEW TREND

WAITARA VALLEY TEX

V D A R NEW TREND 315

HINGAIA 469

V D A R LUCY 704

HINGAIA 910

SIRE: USA 036 B/R NEW DESIGN 036

DAM: NMM S110 MILLAH MURRAH FLOWER S110 (AI)

K&K TOP GUN

SUMMITCREST POWER PLAY M032 (IMP USA)

B/R BLACKCAP EMPRESS 76

MILLAH MURRAH FLOWER G20

QLC A70 BLKCP EMPRESS E43T

MILLAH MURRAH FLOWER A34.

June 2009 ANGUS GROUP BREEDPLAN EBVS

ANGUS BREEDPLAN	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.7	+1.6	-2.2	+3.6	+34	+62	+92	+91	+18	+0.8	-3.8	+45	+2.3	-0.8	-1.3	+0.7	+1.0
ACC	62%	58%	70%	83%	78%	78%	78%	72%	72%	67%	57%	71%	64%	72%	73%	66%	65%

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

Y10's only son sold for \$10,000. Big volume Donor cow with 6 progeny. She is from the very best family at Millah Murrah. Her dam sold for \$10,500. Four full sisters have sold to average \$7500. One full brother sold for \$10,000. Five daughters retained in the herd. Y10 and her three Y drop full sisters have had ten bulls between them to average \$8000 with three sold to Studs. Y10 is a true foundation cow, carrying the classic genetic mix of 036 & 469. PTIC Millah Murrah Equator C112. Hand served 30/5/09. Pregnancy gender not determined.

\$INDEX VALUES

Long Fed/CAAB	+\$91
Heavy Grass Fed	+\$78
Short Fed Dom	+\$61
Terminal	+\$66

Mating Predictor NMMC112 x NMMY10

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

ANGUS BREEDPLAN	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.1	+0.9	-3.6	+4.2	+40	+74	+101	+100	+16	+1.3		+52	+2.3	-0.5	-0.6	+0.2	+1.1



Millah Murrah Flower Y50 full sister to Lot 1

Lot 2 MILLAH MURRAH PRUE Y21 (AI)

Ident: NMMY21
Registration Level: HBR

Born: 01/03/03 **Tattoo:** JRT (CONJOINED) Y21 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 SCOTCH CAP WAITARA VALLEY TEX
 HOFF HI FLYER S C 7134 HINGAIA 469
 HOFF MISS SPADE OF S C 147 HINGAIA 910
SIRE: USA 3B18 SUMMITCREST HI FLYER 3B18 **DAM: NMM V180 MILLAH MURRAH PRUE V180 (AI)**
 Q A S TRAVELER 23-4 FARRER LUIGI L47
 SUMMITCREST LASS 229Y MILLAH MURRAH PRUE T45
 SUMMITCREST LASS 044W MILLAH MURRAH PRUE L39

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.7	-2.7	-2.0	+2.7	+33	+64	+77	+53	+14	+1.0	-0.6	+46	+2.7	-0.1	-0.5	+0.3	+0.6
ACC	57%	50%	73%	82%	77%	77%	78%	78%	70%	62%	48%	68%	59%	70%	71%	62%	60%

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

Another volume cow with excellent structure and a diverse pedigree mix. Suitable for ET work. Five calves to date, including four retained daughters, among them B3 whose first son sold for \$10,000 at 13 months. Y21 has had one son sold for \$5500. Her dam sold for \$6500 at the 2003 sale. PTIC Carrington Park Time On. Male Pregnancy. AI date 26/5/09.

\$INDEX VALUES	
Long Fed/CAAB	+\$75
Heavy Grass Fed	+\$61
Short Fed Dom	+\$59
Terminal	+\$54

Mating Predictor CFQB7 x NMMY21

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.4	-1.3	-2.3	+3.7	+38	+76	+94	+74	+12	+1.3	-2.2	+57	+4.0	-0.2	0.0	+0.4	+0.8

Purchaser..... Price.....

Lot 3 MILLAH MURRAH PRUE Z6 (AI)(ET)

Ident: NMMZ6
Registration Level: HBR

Born: 04/03/04 **Tattoo:** JRT (CONJOINED) Z6 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 WAITARA VALLEY BIG MAX V D A R NEW TREND 315
 WAITARA VALLEY TEX B/R NEW DESIGN 036
 WAITARA VALLEY L578 B/R BLACKCAP EMPRESS 76
SIRE: NZE 469 HINGAIA 469 (AI) **DAM: NMM X68 MILLAH MURRAH PRUE X68 (AI)**
 BACK TRACK P&P ROYAL 28 GLENOCH MEGAFORCE (TNC)
 HINGAIA 910 MILLAH MURRAH PRUE T96
 HINGAIA D208 MILLAH MURRAH PRUE J69

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.9	0.0	-3.3	+3.9	+34	+63	+84	+87	+15	+1.1	-4.9	+41	+2.0	+0.3	-0.2	+0.1	+1.0
ACC	58%	53%	67%	78%	73%	71%	73%	74%	67%	58%	52%	65%	58%	63%	64%	59%	58%

Traits Observed: BWT, 200WT

Thick, deep cow whose dam was the 2nd high selling heifer at our 2003 sale at \$8500. Four daughters to date including E16 who is the heaviest in her group of 60 weaner heifers displayed at the sale. Z6 is represented by PTIC recipient Lots 67 & 68. She has been used as a donor dam in our Winter program (4th and final flush October 6th). She will be AI'd to MM Equator D78 prior to sale, but pregnancy status will not be available. Sells with fertility guarantee (see page 3). A beautiful foundation cow. Pictured back cover.

\$INDEX VALUES	
Long Fed/CAAB	+\$80
Heavy Grass Fed	+\$69
Short Fed Dom	+\$58
Terminal	+\$58

Mating Predictor NMMD78 x NMMZ6

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-2.5	-0.5	-4.0	+5.3	+45	+81	+105	+107	+15	+1.3		+56	+2.3	-0.2	-0.3	-0.1	+1.3

Purchaser..... Price.....

Lot 4 MILLAH MURRAH ABIGAIL Y117 (AI)

Ident: NMMY117
Registration Level: HBR

Born: 31/03/03 **Tattoo:** JRT (CONJOINED) Y117 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 HINGAIA 469
 B/R NEW DESIGN 036 MILLAH MURRAH PATRICK P92
 B/R BLACKCAP EMPRESS 76 MILLAH MURRAH BRENDA J72
SIRE: VLY U8 YTHANBRAE HENRY VIII U8 (AI)(ET) **DAM: NMM S52 MILLAH MURRAH ABIGAIL S52**
 G T MAXIMUM SPARTA TRANSISTOR.
 G A R MAX 678 MILLAH MURRAH ABIGAIL F11
 G A R BANDO 522 MILLAH MURRAH ABIGAIL Z5.

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.5	+0.6	-0.1	+4.5	+36	+68	+90	+90	+14	+1.3	-3.7	+49	+2.8	+0.3	-0.3	+0.1	+1.5
ACC	55%	48%	71%	82%	75%	76%	77%	77%	67%	66%	41%	68%	59%	69%	70%	61%	59%

Traits Observed: GL, BWT, 400WT, 600WT, FAT, EMA, IMF

Y117's 1st son sold for \$11,000 to Gilmandyke Angus Stud. Another son sold for \$5000 and daughter B41 retained in the Stud to be used in this Spring's donor programme. Big capacity cow. Y117 herself has been programmed in our ET work. PTIC to Innesdale Carbine. Male pregnancy. AI date 15/5/09.

\$INDEX VALUES	
Long Fed/CAAB	+\$91
Heavy Grass Fed	+\$71
Short Fed Dom	+\$61
Terminal	+\$63

Mating Predictor VMIC31 x NMMY117

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.7		-0.5	+5.8	+40	+76	+98	+96	+14	+1.5		+54	+3.0	+0.0	-0.4	+0.4	+0.9

Purchaser..... Price.....

Lot 5 MILLAH MURRAH RADO Y119 (AI)

Ident: NMMY119
Registration Level: HBR

Born: 31/03/03 **Tattoo:** JRT (CONJOINED) Y119 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 G T MAXIMUM
 B/R NEW DESIGN 036 GLENOCH MEGAFORCE (TNC)
 B/R BLACKCAP EMPRESS 76 GLENOCH FLOWER H10 (TNC)
SIRE: VLY U8 YTHANBRAE HENRY VIII U8 (AI)(ET) **DAM: NMM V31 MILLAH MURRAH RADO V31 (AI)**
 G T MAXIMUM MILLAH MURRAH TREND Q66
 G A R MAX 678 MILLAH MURRAH RADO S168
 G A R BANDO 522 MILLAH MURRAH RADO N89

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-1.8	-1.4	-1.7	+5.0	+41	+75	+99	+105	+15	+1.2	-3.8	+57	+3.5	-0.5	-0.8	+0.2	+1.8
ACC	58%	52%	74%	83%	78%	78%	78%	78%	71%	64%	46%	70%	62%	72%	72%	64%	63%

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

Dam of \$24,000 D78, who topped the bull sale this year to Gilmandyke Angus. Frozen embryos from Y119 sell at Lot 88. Y119 has five progeny to date including A1 whose first calf sold at our 2008 bull sale for \$7000. Y119's latest son E102 is one of the heaviest of his 70 bull contemporary weaner group displayed at the sale. We have aborted her pregnancy and will flush her prior to sale. She will sell open ready to flush with only the one flush taken from her to date. Y119 has the looks, a record to match and would cornerstone any program. Pictured inside back cover.

\$INDEX VALUES	
Long Fed/CAAB	+\$98
Heavy Grass Fed	+\$76
Short Fed Dom	+\$64
Terminal	+\$70

Mating Predictor

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV																	

Purchaser..... Price.....

Lot 6 MILLAH MURRAH RADO Y109 (AI)

Ident: NMMY109
Registration Level: HBR

Born: 23/03/03 **Tattoo:** JRT (CONJOINED) Y109 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 V D A R NEW TREND 315
 B/R NEW DESIGN 036 MILLAH MURRAH TREND Q66
 B/R BLACKCAP EMPRESS 76 MILLAH MURRAH ABIGAIL K21
SIRE: VLY U8 YTHANBRAE HENRY VIII U8 (AI)(ET) **DAM: NMM S168 MILLAH MURRAH RADO S168**
 G T MAXIMUM MILLAH MURRAH KIWI K78
 G A R MAX 678 MILLAH MURRAH RADO N89
 G A R BANDO 522 MILLAH MURRAH RADO L55

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.2	+0.7	-1.0	+4.4	+31	+66	+81	+97	+9	+0.8	-2.9	+47	+3.3	-0.1	-0.4	+0.3	+1.8
ACC	56%	49%	73%	83%	76%	77%	78%	78%	70%	68%	42%	69%	61%	70%	71%	62%	61%

Traits Observed: GL, BWT, 400WT, 600WT, FAT, EMA, IMF

Lovely type. Five progeny to date including three bulls selling to \$4500. PTIC to Carrington Park Time On. Foetal sex not determined. AI date 8/5/09. Pictured back cover.

\$INDEX VALUES	
Long Fed/CAAB	+\$85
Heavy Grass Fed	+\$65
Short Fed Dom	+\$58
Terminal	+\$59

Mating Predictor CFQB7 x NMMY109

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.5	+0.4	-1.8	+4.6	+37	+77	+96	+96	+10	+1.2	-3.3	+57	+4.3	-0.2	+0.0	+0.4	+1.4

Purchaser..... Price.....

Lot 7 MILLAH MURRAH FLOWER Y141 (AI)

Ident: NMMY141
Registration Level: HBR

Born: 26/04/03 **Tattoo:** JRT (CONJOINED) Y141 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 A A R NEW TREND TE MANIA KELP K207
 V D A R NEW TREND 315 MILLAH MURRAH KELP R135
 V D A R LUCY 704 MILLAH MURRAH BRENDA J72
SIRE: USA 036 B/R NEW DESIGN 036 **DAM: NMM U152 MILLAH MURRAH FLOWER U152**
 K&K TOP GUN SUMMITCREST POWER PLAY M032 (IMP USA)
 B/R BLACKCAP EMPRESS 76 MILLAH MURRAH FLOWER G20
 QLC A70 BLKCP EMPRESS E43T MILLAH MURRAH FLOWER A34.

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.1	+2.7	-1.3	+3.4	+28	+55	+75	+66	+14	+1.9	-3.7	+38	+2.4	-0.3	-1.0	+0.7	+1.3
ACC	59%	55%	73%	83%	77%	78%	77%	71%	69%	67%	53%	69%	62%	71%	72%	64%	63%

Traits Observed: GL, BWT, 400WT, 600WT, FAT, EMA, IMF

Donor Dam with eight progeny including two bulls at \$5000 average and three daughters used as ET donors. One daughter C69 (displayed) represented by frozen embryos at Lots 78, 79, 80 & 87 and pregnant recipient Lot 66. Another daughter sells as Lot 57. Y141 is PTIC to NMMC112. Foetal sex not determined. Estimated conception date 16/6/09. Pictured on inside front cover

\$INDEX VALUES	
Long Fed/CAAB	+\$86
Heavy Grass Fed	+\$68
Short Fed Dom	+\$57
Terminal	+\$56

Mating Predictor NMMC112 x NMMY141

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-1.0	+1.5	-3.1	+4.1	+37	+71	+92	+87	+14	+1.8		+49	+2.3	-0.2	-0.4	+0.2	+1.3

Purchaser..... Price.....

Lot 8 MILLAH MURRAH BRENDA Y33 (AI)

**Ident: NMMY33
Registration Level: HBR**

Born: 04/03/03 **Tattoo:** JRT (CONJOINED) Y33 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 SCOTCH CAP
 B/R NEW DESIGN 036 SUMMITCREST SCOTCH CAP OB45
 B/R BLACKCAP EMPRESS 76 SUMMITCREST HEIRESS OT09
SIRE: VLY U8 YTHANBRAE HENRY VIII U8 (AI)(ET) **DAM: NMM U121 MILLAH MURRAH BRENDA U121 (AI)**
 G T MAXIMUM MILLAH MURRAH PELLY P53
 G A R MAX 678 MILLAH MURRAH BRENDA R72
 G A R BANDO 522 MILLAH MURRAH BRENDA P7

June 2009 ANGUS GROUP BREEDPLAN EBVS

ANGUS GROUP BREEDPLAN	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.4	+1.3	-1.8	+1.8	+28	+54	+62	+41	+15	+2.5	-5.1	+40	+4.1	+0.6	+0.8	0.0	+2.2
ACC	61%	52%	76%	88%	83%	83%	83%	76%	75%	77%	46%	74%	66%	75%	76%	67%	66%

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

Seven sons sold for \$36,000 gross and a top of \$6500 twice. Prolific Donor cow with 18 progeny. Six daughters in this sale at Lots 30, 31, 35, 47, 48 & 52. Also features with frozen embryos at Lots 71, 72 & 83 and PTIC recipient at Lot 65. This sale boasts "cows with runs on the board", not many cows in the industry are as consistent as Y33. She never misses. Y33 has been used as a donor dam in our Winter program (4th and final flush October 6th). She will be AI'd to Carrington Park Time On prior to sale, but pregnancy status will not be available. Sells with fertility guarantee (see page 3). Pictured back cover.

INDEX VALUES	
Long Fed/CAAB	+\$95
Heavy Grass Fed	+\$64
Short Fed Dom	+\$61
Terminal	+\$48

Mating Predictor CFQB7 x NMMY33

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

ANGUS GROUP BREEDPLAN	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.3	+0.8	-2.2	+3.3	+36	+71	+86	+68	+13	+2.0	-4.4	+54	+4.7	+0.2	+0.7	+0.3	+1.6

Purchaser..... Price.....

Lot 9 MILLAH MURRAH BRENDA Y60 (AI)

**Ident: NMMY60
Registration Level: HBR**

Born: 08/03/03 **Tattoo:** JRT (CONJOINED) Y60 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 P S POWER PLAY
 B/R NEW DESIGN 036 SCOTCH CAP
 B/R BLACKCAP EMPRESS 76 HOFF BAND 07 OF S C 509
SIRE: NMM U68 MILLAH MURRAH NEW DESIGN U68 **DAM: NMM U62 MILLAH MURRAH BRENDA U62 (AI)**
 BON VIEW EMULATION EXT 473 HAZELDEAN K38
 MILLAH MURRAH FLOWER S22 MILLAH MURRAH BRENDA N55
 MILLAH MURRAH FLOWER K24 MILLAH MURRAH BRENDA E45.

June 2009 ANGUS GROUP BREEDPLAN EBVS

ANGUS GROUP BREEDPLAN	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.6	+1.0	-1.8	+4.5	+35	+64	+83	+79	+16	+1.9	-2.7	+46	+3.0	-1.2	-0.8	+0.9	+0.9
ACC	51%	43%	69%	82%	73%	73%	74%	76%	66%	69%	40%	64%	54%	60%	61%	54%	50%

Traits Observed: GL, BWT, 400WT, 600WT, FAT, EMA, IMF

Five progeny to date, with four sons sold to a top of \$6000 and average of \$4750. Real worker. PTIC Carrington Park Time On. Female pregnancy. AI date 9/5/09

INDEX VALUES	
Long Fed/CAAB	+\$83
Heavy Grass Fed	+\$72
Short Fed Dom	+\$63
Terminal	+\$62

Mating Predictor CFQB7 x NMMY60

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

ANGUS GROUP BREEDPLAN	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.9	+0.6	-2.2	+4.6	+39	+76	+97	+87	+13	+1.8	-3.3	+57	+4.1	-0.8	-0.2	+0.7	+1.0

Purchaser..... Price.....

Lot 10 MILLAH MURRAH RADO Y85 (AI)

Ident: NMMY85
Registration Level: HBR

Born: 17/03/03 **Tattoo:** JRT (CONJOINED) Y85 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 SCOTCH CAP G T MAXIMUM
 HOFF HI FLYER S C 7134 GLENOCH MEGAFORCE (TNC)
 HOFF MISS SPADE OF S C 147 GLENOCH FLOWER H10 (TNC)
SIRE: USA 3B18 SUMMITCREST HI FLYER 3B18 **DAM: NMM W2 MILLAH MURRAH RADO W2 (AI)**
 Q A S TRAVELER 23-4 MILLAH MURRAH TREND Q66
 SUMMITCREST LASS 229Y MILLAH MURRAH RADO S168
 SUMMITCREST LASS 044W MILLAH MURRAH RADO N89

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	0.0	-4.9	-3.8	+3.7	+44	+77	+95	+81	+17	+0.6	-1.5	+58	+2.3	-1.0	-0.7	+0.3	+0.7
ACC	58%	51%	73%	84%	79%	79%	79%	73%	71%	70%	49%	70%	61%	72%	73%	64%	62%

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

First son sold for \$11,000, three sons sold to average \$7000. Big framed cow, used as a donor. Seven progeny. Daughter sells at Lot 40. PTIC to Te Mania Infinity. Smart joining as she will give the added frame required when mating with Infinity. Female pregnancy. AI date 10/5/09

INDEX VALUES	
Long Fed/CAAB	+\$81
Heavy Grass Fed	+\$70
Short Fed Dom	+\$65
Terminal	+\$66

Mating Predictor NZE04379 x NMMY85

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.1	-1.3	-3.9	+3.3	+43	+82	+103	+90	+15	+2.0	-2.5	+63	+3.6	0.0	+0.1	0.0	+1.5

Purchaser..... Price.....

Lot 11 MILLAH MURRAH ABIGAIL Y107 (AI)(ET)

Ident: NMMY107
Registration Level: HBR

Born: 23/03/03 **Tattoo:** JRT (CONJOINED) Y107 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 A A R NEW TREND ONEILLS RENOVATOR
 V D A R NEW TREND 315 TE MANIA KELP K207
 V D A R LUCY 704 TE MANIA JAPARA F119
SIRE: USA 036 B/R NEW DESIGN 036 **DAM: NMM S104 MILLAH MURRAH ABIGAIL S104 (AI)**
 K&K TOP GUN MILLAH MURRAH HENRY H4
 B/R BLACKCAP EMPRESS 76 MILLAH MURRAH ABIGAIL N41
 QLC A70 BLKCP EMPRESS E43T MILLAH MURRAH ABIGAIL J6

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.4	+3.5	-2.5	+4.2	+31	+55	+76	+77	+13	+1.7	-4.1	+38	+3.1	+1.1	+1.4	+0.1	+1.7
ACC	62%	58%	70%	83%	77%	76%	78%	78%	71%	71%	56%	70%	64%	71%	72%	65%	63%

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

Y107's son D1 sold to Taloo by Angus in September for \$14,000. Her first son sold for \$9000 and two others have made \$4500 each. Full sister to Lot 12 & Lot 13 and from one of the very best cow families at Millah Murrah. Moderate framed cow with five progeny to date, all sons. (D1's full brother E70 is among the weaners displayed at the sale). Full brother sold for \$7000 in 2002. Runs on the board from every angle. A must for ET work after her next calf. Carrying a great prospect in uterus. PTIC to Innesdale Carbine. Male pregnancy. AI date 24/5/09.

INDEX VALUES	
Long Fed/CAAB	+\$90
Heavy Grass Fed	+\$69
Short Fed Dom	+\$56
Terminal	+\$57

Mating Predictor VMIC31 x NMMY107

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.3	-1.7	+5.6	+38	+69	+91	+90	+14	+1.7			+48	+3.1	+0.5	+0.4	+0.4	+1.0

Purchaser..... Price.....



Millah Murrah Equator D1 at age 16 months. Son of Lot 11 and full nephew of Lots 12 and 13.
Sold at 2009 Bull Sale to Talooby Angus Rylstone for \$14,000

Lot 12 MILLAH MURRAH ABIGAIL Y106 (AI)(ET)

Ident: NMMY106
Registration Level: HBR

Born: 23/03/03 Tattoo: JRT (CONJOINED) Y106 (T) (Both Ears) AM Free Untested NH Free Untested
 A A R NEW TREND ONEILLS RENOVATOR
 V D A R NEW TREND 315 TE MANIA KELP K207
 V D A R LUCY 704 TE MANIA JAPARA F119
SIRE: USA 036 B/R NEW DESIGN 036 **DAM: NMM S104 MILLAH MURRAH ABIGAIL S104 (AI)**
 K&K TOP GUN MILLAH MURRAH HENRY H4
 B/R BLACKCAP EMPRESS 76 MILLAH MURRAH ABIGAIL N41
 QLC A70 BLKCP EMPRESS E43T MILLAH MURRAH ABIGAIL J6

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+3.0	+3.8	-2.5	+1.3	+22	+39	+53	+38	+12	+1.6	-4.0	+26	+2.4	+1.2	+0.8	+0.1	+1.5
ACC	62%	58%	71%	83%	78%	78%	79%	78%	72%	64%	56%	71%	64%	73%	74%	66%	65%

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

Full sister to Lot 11 and Lot 13. Full brother sold for \$7000 in 2002. Moderate framed cow with five progeny to date, the first four being daughters retained in the herd. Her first son, E46, is one of the standouts in his weaner group, displayed at the sale. Dam S104 was the lead cow for the 2003 180 Lot female sale and also a foundation cow for our Argentine sister Stud. PTIC to Innesdale Carbine. Male pregnancy. AI date 31/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$77
Heavy Grass Fed	+\$55
Short Fed Dom	+\$46
Terminal	+\$41

Mating Predictor VMIC31 x NMMY106

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+1.1		-1.7	+4.2	+33	+61	+80	+70	+13	+1.7		+42	+2.8	+0.5	+0.1	+0.4	+0.9

Purchaser..... Price.....

Lot 13**MILLAH MURRAH ABIGAIL Y8 (AI)(ET)**Ident: NMMY8
Registration Level: HBR

Born: 26/02/03

Tattoo: JRT (CONJOINED) Y8 (T) (Both Ears)

AM Free Untested

NH Free Untested

A A R NEW TREND

V D A R NEW TREND 315

V D A R LUCY 704

ONEILLS RENOVATOR

TE MANIA KELP K207

TE MANIA JAPARA F119

SIRE: USA 036 B/R NEW DESIGN 036

DAM: NMM S104 MILLAH MURRAH ABIGAIL S104 (AI)

K&K TOP GUN

MILLAH MURRAH HENRY H4

B/R BLACKCAP EMPRESS 76

MILLAH MURRAH ABIGAIL N41

QLC A70 BLKCP EMPRESS E43T

MILLAH MURRAH ABIGAIL J6

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+3.7	+3.9	-3.6	+0.5	+22	+41	+57	+44	+9	+1.1	-3.6	+31	+3.4	+1.1	+0.8	+0.3	+1.7
ACC	63%	58%	73%	86%	80%	80%	81%	75%	74%	72%	56%	73%	65%	74%	75%	67%	66%

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

Donor cow with 10 progeny. Three sons have sold to \$6000. Full sister to Lot 11 & Lot 12. Dam of Lot 28 who was used for embryo work this winter. Dam of Lot 34 who has had two sons sell for \$7,250 average. Y8's dam, S104, was the lead off cow of 180 offered at our 2003 female sale and was used as a foundation cow for our Argentine satellite Stud. Y8 is small in stature, but big on proven performance right across her family. She's got runs on the board any way you look. PTIC Carrington Park Time On. Pregnancy gender not determined. AI date 9/5/09

\$INDEX VALUES

Long Fed/CAAB	+\$84
Heavy Grass Fed	+\$59
Short Fed Dom	+\$48
Terminal	+\$45

Mating Predictor CFQB7 x NMMY8

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.4	+2.0	-3.1	+2.6	+33	+64	+84	+69	+10	+1.4	-3.7	+49	+4.3	+0.4	+0.7	+0.4	+1.4

Purchaser.....

Price.....

Lot 14**MILLAH MURRAH FLOWER Y88 (AI) (TW)**Ident: NMMY88
Registration Level: HBR

Born: 17/03/03

Tattoo: JRT (CONJOINED) Y88 (T) (Both Ears)

AM Free Untested

NH Free Untested

V D A R NEW TREND 315

B/R NEW DESIGN 036

B/R BLACKCAP EMPRESS 76

SCOTCH CAP

FARRER LUIGI L47

FARRER JOY H6

SIRE: VLY U8 YTHANBRAE HENRY VIII U8 (AI)(ET)

DAM: NMM S186 MILLAH MURRAH FLOWER S186 (AI)

G T MAXIMUM

HAZELDEAN K38

G A R MAX 678

MILLAH MURRAH FLOWER N129

G A R BANDO 522

MILLAH MURRAH FLOWER F47

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-2.2	+0.4	+1.9	+6.2	+36	+70	+86	+79	+10	+1.3	-1.9	+49	+4.5	+0.4	-0.4	+0.4	+1.9
ACC	57%	50%	69%	81%	76%	76%	76%	75%	71%	66%	43%	69%	61%	71%	72%	63%	62%

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

Five progeny to date. Only son sold for \$5500. All daughters retained including Lot 51. PTIC to Carrington Park Time On. Female pregnancy. AI date 24/5/09

\$INDEX VALUES

Long Fed/CAAB	+\$97
Heavy Grass Fed	+\$69
Short Fed Dom	+\$63
Terminal	+\$64

Mating Predictor CFQB7 x NMMY88

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.6	+0.3	-0.3	+5.5	+40	+79	+98	+87	+10	+1.5	-2.8	+58	+4.8	+0.1	+0.0	+0.5	+1.5

Purchaser.....

Price.....

Lot 15 MILLAH MURRAH PRUE Y68 (AI) **Ident: NMMY68**
Registration Level: HBR

Born: 10/03/03 **Tattoo:** JRT (CONJOINED) Y68 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 HINGAIA 469
 B/R NEW DESIGN 036 MILLAH MURRAH TEX S108
 B/R BLACKCAP EMPRESS 76 MILLAH MURRAH ABIGAIL N47
SIRE: VLY V1002 YTHANBRAE NEW DESIGN 036 V1002 (AI) **DAM: NMM U123 MILLAH MURRAH PRUE U123 (AI)**
 G A R EVAS CONVERGENCE 3403 TE MANIA KELP K207
 YTHANBRAE CONVERGENCE S113 MILLAH MURRAH PRUE S131
 GLENAROUA F36 MILLAH MURRAH PRUE P55

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-3.2	-0.4	-1.0	+5.3	+32	+66	+89	+102	+13	+1.7	-2.6	+48	+2.2	-0.2	-1.0	+0.4	+1.0
ACC	45%	37%	70%	81%	73%	75%	75%	75%	60%	58%	35%	65%	55%	67%	68%	57%	56%

Traits Observed: GL, BWT, 400WT, 600WT, FAT, EMA, IMF

\$INDEX VALUES	
Long Fed/CAAB	+\$73
Heavy Grass Fed	+\$64
Short Fed Dom	+\$53
Terminal	+\$62

One son sold for \$4500. Two daughters retained in herd. PTIC Booroomooka Neutron. Female Pregnancy. AI date 10/5/09. Pictured back cover

Mating Predictor NGMA238 x NMMY68

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-1.2	+0.1	-3.8	+5.3	+42	+77	+103	+112	+12	+2.2	-3.6	+55	+2.7	-0.1	-0.4	+0.3	+1.0

Purchaser..... Price.....

Lot 16 MILLAH MURRAH FLOWER Y37 (AI) **Ident: NMMY37**
Registration Level: HBR

Born: 04/03/03 **Tattoo:** JRT (CONJOINED) Y37 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 V D A R NEW TREND 315
 B/R NEW DESIGN 036 YTHANBRAE TRUE BLUE N33
 B/R BLACKCAP EMPRESS 76 YTHANBRAE K129
SIRE: VLY U8 YTHANBRAE HENRY VIII U8 (AI)(ET) **DAM: NMM U13 MILLAH MURRAH FLOWER U13 (AI)**
 G T MAXIMUM MILLAH MURRAH HENRY H4
 G A R MAX 678 MILLAH MURRAH FLOWER P65
 G A R BANDO 522 MILLAH MURRAH FLOWER L3

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.5	+0.5	-0.3	+1.6	+22	+50	+59	+51	+11	+0.6	-3.0	+38	+2.0	-0.4	-0.9	+0.1	+1.5
ACC	58%	52%	73%	82%	75%	77%	78%	78%	68%	64%	45%	69%	61%	70%	71%	63%	62%

Traits Observed: GL, BWT, 400WT, 600WT, FAT, EMA, IMF

\$INDEX VALUES	
Long Fed/CAAB	+\$72
Heavy Grass Fed	+\$51
Short Fed Dom	+\$49
Terminal	+\$42

Good phenotype, easy doing cow with five progeny to date including retained donor heifer D39. PTIC Booroomooka Neutron. Pregnancy gender not determined. AI date 12/5/09.

Mating Predictor NGMA238 x NMMY37

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.1	+0.6	-3.4	+3.4	+37	+69	+88	+87	+11	+1.7	-3.8	+50	+2.6	-0.2	-0.4	+0.2	+1.3

Purchaser..... Price.....

Lot 17 MILLAH MURRAH ABIGAIL Y51 (AI)

Ident: NMMY51
Registration Level: HBR

Born: 06/03/03 **Tattoo:** JRT (CONJOINED) Y51 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 G T MAXIMUM
 B/R NEW DESIGN 036 GLENOCH MEGAFORCE (TNC)
 B/R BLACKCAP EMPRESS 76 GLENOCH FLOWER H10 (TNC)
SIRE: VLY U8 YTHANBRAE HENRY VIII U8 (AI)(ET) **DAM: NMM T97 MILLAH MURRAH ABIGAIL T97 (AI)**
 G T MAXIMUM MILLAH MURRAH E13.
 G A R MAX 678 MILLAH MURRAH ABIGAIL N39
 G A R BANDO 522 MILLAH MURRAH ABIGAIL F4

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-2.4	-1.9	-1.4	+4.7	+32	+66	+79	+78	+11	+0.9	-3.3	+46	+3.3	-0.2	-0.9	+0.3	+1.7
ACC	58%	52%	74%	83%	78%	78%	78%	78%	71%	67%	46%	70%	62%	71%	72%	64%	63%

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

\$INDEX VALUES	
Long Fed/CAAB	+\$83
Heavy Grass Fed	+\$61
Short Fed Dom	+\$57
Terminal	+\$57

Thick, easy doing cow with excellent phenotype. Five calves to date including two bulls to average \$3500 and two retained daughters. PTIC Innesdale Carbine C31. Pregnancy gender not determined. AI date 8/6/09.

Mating Predictor VMIC31 x NMMY51

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-1.6		-1.1	+5.9	+38	+75	+93	+90	+13	+1.3		+52	+3.2	-0.2	-0.8	+0.4	+1.0

Purchaser..... Price.....



Lot 17 Millah Murrah Abigail Y51 photographed Autumn 2008

Lot 18 MILLAH MURRAH FLOWER Y133 (AI)

Ident: NMMY133
Registration Level: HBR

Born: 10/04/03 **Tattoo:** JRT (CONJOINED) Y133 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 ONEILLS RENOVATOR WAITARA VALLEY TEX
 TE MANIA KELP K207 HINGAIA 469
 TE MANIA JAPARA F119 HINGAIA 910
SIRE: NHZ R13 HAZELDEAN RENAISSANCE R13 (AI) **DAM: NMM S110 MILLAH MURRAH FLOWER S110 (AI)**
 TE MANIA KNIGHT K206 (RC) SUMMITCREST POWER PLAY M032 (IMP USA)
 HAZELDEAN P90 MILLAH MURRAH FLOWER G20
 HAZELDEAN H7 MILLAH MURRAH FLOWER A34.

June 2009 ANGUS GROUP BREEDPLAN EBVS

ANGUS	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+6.1	+5.3	-1.0	+0.3	+22	+42	+61	+42	+19	+2.2	-2.7	+34	+1.5	+0.4	+0.3	0.0	+0.6
ACC	59%	52%	73%	83%	76%	78%	78%	69%	66%	52%	69%	59%	65%	66%	60%	58%	

Traits Observed: GL, BWT, 400WT, 600WT

Natural calf in 2003 from the pre-potent S110 who we sold for \$10,000 and has close to \$100,000 in progeny sales to her credit. Y133 is a moderate framed cow with tried and proven ancestry. Five progeny to date. PTIC to Booroomooka Neutron. Female pregnancy. AI date 4/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$70
Heavy Grass Fed	+\$58
Short Fed Dom	+\$48
Terminal	+\$43

Mating Predictor NGMA238 x NMMY133

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

ANGUS	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+3.5	+3.0	-3.8	+2.8	+37	+65	+89	+82	+15	+2.5	-3.7	+48	+2.4	+0.2	+0.3	+0.1	+0.8

Purchaser..... Price.....

Lot 19 MILLAH MURRAH PRUE Y84 (AI)

Ident: NMMY84
Registration Level: HBR

Born: 16/03/03 **Tattoo:** JRT (CONJOINED) Y84 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 ONEILLS RENOVATOR WAITARA VALLEY TEX
 TE MANIA KELP K207 HINGAIA 469
 TE MANIA JAPARA F119 HINGAIA 910
SIRE: NHZ R13 HAZELDEAN RENAISSANCE R13 (AI) **DAM: NMM W1 MILLAH MURRAH PRUE W1 (AI)**
 TE MANIA KNIGHT K206 (RC) TC STOCKMAN 365
 HAZELDEAN P90 MILLAH MURRAH PRUE U8
 HAZELDEAN H7 MILLAH MURRAH PRUE R26

June 2009 ANGUS GROUP BREEDPLAN EBVS

ANGUS	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+5.2	+5.4	-3.4	+2.5	+34	+63	+74	+56	+19	+3.4	-2.4	+41	+1.7	+0.7	+0.7	-0.2	+1.0
ACC	57%	51%	73%	82%	76%	77%	77%	76%	69%	66%	51%	69%	60%	70%	71%	62%	61%

Traits Observed: GL, BWT, 400WT, 600WT, FAT, EMA, IMF

Five progeny to date including bulls sold for \$4000 & \$4500. Daughter sells at Lot 61. Exciting pregnancy. PTIC to Carrington Park Time On. Female Pregnancy. AI date 5/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$83
Heavy Grass Fed	+\$67
Short Fed Dom	+\$65
Terminal	+\$51

Mating Predictor CFQB7 x NMMY84

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

ANGUS	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+3.2	+2.8	-3.0	+3.6	+39	+75	+92	+75	+15	+2.5	-3.1	+54	+3.5	+0.2	+0.6	+0.2	+1.0

Purchaser..... Price.....

Lot 20 MILLAH MURRAH FLOWER Y96 (AI) **Ident: NMMY96**
Registration Level: HBR

Born: 20/03/03 **Tattoo:** JRT (CONJOINED) Y96 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 SCOTCH CAP TC STOCKMAN
 G T MAXIMUM TC STOCKMAN 365
 GT MISS TRAVELER 58 (RC) TC PRIDE 0014
SIRE: USA 3130 BUTCHS MAXIMUM 3130 **DAM: NMM T118 MILLAH MURRAH FLOWER T118 (AI)**
 Q A S TRAVELER 23-4 MILLAH MURRAH HAMISH H38
 BUTCHS BLABUA 0113 MILLAH MURRAH FLOWER M58
 BUTCHS BLABUA G83 MILLAH MURRAH FLOWER J15

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.9	-0.1	-5.6	+2.0	+28	+44	+58	+52	+8	+0.6	-3.4	+32	-0.5	+1.4	+0.7	-1.2	+1.1
ACC	59%	55%	73%	82%	77%	78%	78%	77%	69%	72%	54%	70%	63%	71%	72%	65%	62%

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

\$INDEX VALUES	
Long Fed/CAAB	+\$57
Heavy Grass Fed	+\$40
Short Fed Dom	+\$35
Terminal	+\$33

Five sons to date have sold to \$7000. PTIC to Innesdale Carbine, an excellent mating with his added frame and length. Female pregnancy. AI date 15/5/09

Mating Predictor VMIC31 x NMMY96

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.5		-3.2	+4.5	+36	+64	+82	+77	+11	+1.1		+45	+1.3	+0.6	+0.0	-0.3	+0.7

Purchaser..... **Price**.....

Lot 21 MILLAH MURRAH ABIGAIL Y64 (AI) **Ident: NMMY64**
Registration Level: HBR

Born: 09/03/03 **Tattoo:** JRT (CONJOINED) Y64 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 SCOTCH CAP P S POWER PLAY
 HOFF HI FLYER S C 7134 SCOTCH CAP
 HOFF MISS SPADE OF S C 147 HOFF BAND 07 OF S C 509
SIRE: USA 3B18 SUMMITCREST HI FLYER 3B18 **DAM: NMM U58 MILLAH MURRAH ABIGAIL U58 (AI)**
 Q A S TRAVELER 23-4 MILLAH MURRAH KIWI K78
 SUMMITCREST LASS 229Y MILLAH MURRAH ABIGAIL N52
 SUMMITCREST LASS 044W MILLAH MURRAH ABIGAIL L10

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.9	-3.1	-1.8	+2.9	+34	+62	+81	+82	+11	+1.2	-1.9	+45	+1.2	+0.8	+0.9	-0.5	+0.8
ACC	58%	52%	75%	83%	78%	79%	79%	78%	71%	68%	51%	70%	61%	72%	72%	63%	62%

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

\$INDEX VALUES	
Long Fed/CAAB	+\$68
Heavy Grass Fed	+\$58
Short Fed Dom	+\$49
Terminal	+\$53

Five progeny to date with two bulls selling at \$5000 & \$4000. One retained daughter and a daughter at Lot 38. PTIC Carrington Park Time On. Male pregnancy. AI date 6/5/09.

Mating Predictor CFQB7 x NMMY64

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.5	-1.5	-2.2	+3.8	+39	+75	+96	+88	+11	+1.4	-2.8	+56	+3.2	+0.3	+0.7	0.0	+0.9

Purchaser..... **Price**.....

Lot 22 **MILLAH MURRAH HONEY Y77 (AI)** **Ident: NMMY77**
Registration Level: HBR

Born: 13/03/03 **Tattoo:** JRT (CONJOINED) Y77 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 V P I LORD PATRIOT 9025 (RC)
 B/R NEW DESIGN 036 NARRANGULLEN F99
 B/R BLACKCAP EMPRESS 76 NARRANGULLEN A15.
SIRE: VLY U8 YTHANBRAE HENRY VIII U8 (AI)(ET) **DAM: NMM U169 MILLAH MURRAH HONEY U169 (AI)**
 G T MAXIMUM FARRER LUIGI L47
 G A R MAX 678 MILLAH MURRAH HONEY Q18
 G A R BANDO 522 MILLAH MURRAH HONEY L94

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-1.0	0.0	+0.4	+4.9	+31	+58	+79	+69	+5	+1.1	-2.9	+40	+2.9	+0.4	-0.4	0.0	+1.4
ACC	57%	49%	74%	83%	76%	78%	78%	78%	70%	68%	43%	69%	61%	70%	71%	62%	60%

Traits Observed: GL, BWT, 400WT, 600WT, FAT, EMA, IMF

\$INDEX VALUES	
Long Fed/CAAB	+\$83
Heavy Grass Fed	+\$60
Short Fed Dom	+\$49
Terminal	+\$56

Five progeny to date including two sons sold for \$5000 each. One daughter in this sale at Lot 37. Tremendous calving interval, conceiving on day one of the 2009 joining period. PTIC to Booroomooka Neutron. Male pregnancy. AI date 1/5/09

Mating Predictor NGMA238 x NMMY77

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.1	+0.3	-3.1	+5.1	+41	+73	+98	+96	+8	+1.9	-3.8	+51	+3.1	+0.2	-0.1	+0.1	+1.2

Purchaser..... Price.....

Lot 23 **MILLAH MURRAH RADO Y76 (AI)** **Ident: NMMY76**
Registration Level: APR

Born: 12/03/03 **Tattoo:** JRT (CONJOINED) Y76 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 ONEILLS RENOVATOR
 B/R NEW DESIGN 036 TE MANIA KELP K207
 B/R BLACKCAP EMPRESS 76 TE MANIA JAPARA F119
SIRE: NMM U68 MILLAH MURRAH NEW DESIGN U68 **DAM: NMM R83 MILLAH MURRAH R83 (AI)**
 BON VIEW EMULATION EXT 473 MILLAH MURRAH F51
 MILLAH MURRAH FLOWER S22 MILLAH MURRAH J51
 MILLAH MURRAH FLOWER K24

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+3.5	+3.7	-2.4	+1.8	+31	+62	+77	+44	+18	+2.7	-1.5	+48	+3.3	-1.7	-2.0	+1.4	+0.6
ACC	51%	42%	72%	82%	77%	77%	77%	76%	69%	62%	40%	67%	57%	70%	71%	60%	57%

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

\$INDEX VALUES	
Long Fed/CAAB	+\$89
Heavy Grass Fed	+\$75
Short Fed Dom	+\$71
Terminal	+\$59

Dam of \$12,000 C26 - 2008 equal high selling bull - purchased by Robert & Stephen Gill, Alexander Downs Merriwa. C26 is the heaviest 18 month bull produced to date at Millah Murrah at 820kg. Five progeny to date including Lot 32 in this sale. PTIC TC Stockman 2164. Female Pregnancy. AI date 5/5/09. APR

Mating Predictor USA2164 x NMMY76

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-2.2	-0.4	-0.6	+4.8	+42	+73	+92	+76	+15	+2.5	-1.2	+56	+3.8	-0.9	-0.4	+0.7	+1.0

Purchaser..... Price.....

Lot 24 MILLAH MURRAH PRUE Y28 (AI)

Ident: NMMY28
Registration Level: HBR

Born: 03/03/03 **Tattoo:** JRT (CONJOINED) Y28 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 ONEILLS RENOVATOR B/R NEW DESIGN 036
 TE MANIA KELP K207 B/R NEW DESIGN 323
 TE MANIA JAPARA F119 B/R RUBY OF TIFFANY 155
SIRE: NHZ R13 HAZELDEAN RENAISSANCE R13 **DAM: NMM W56 MILLAH MURRAH PRUE W56 (AI)(ET)**
 TE MANIA KNIGHT K206 (RC) G A R SLEEP EASY 1009
 HAZELDEAN P90 MILLAH MURRAH PRUE R132
 HAZELDEAN H7 MILLAH MURRAH PRUE M81

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+5.5	+4.6	-3.1	+0.5	+29	+51	+66	+50	+18	+2.5	-1.6	+42	+2.3	+0.2	+0.2	0.0	+1.3
ACC	57%	52%	71%	82%	75%	76%	77%	69%	68%	60%	51%	68%	59%	71%	71%	63%	61%

Traits Observed: GL, BWT, 400WT, 600WT, FAT, EMA, IMF

Compact cow with six progeny. Four retained daughters including Lot 33 and frozen embryos at Lots 81, 82, 84 & 85. Used as a donor in our Winter program (2nd & final flush October 6th). She will be AI'd to MM Equator D78 prior to sale, but pregnancy status will not be available. Sells with fertility guarantee (see page 3).

\$INDEX VALUES	
Long Fed/CAAB	+\$83
Heavy Grass Fed	+\$62
Short Fed Dom	+\$56
Terminal	+\$47

Mating Predictor NMMD78 x NMMY28

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.7	+1.8	-3.8	+3.7	+43	+75	+96	+89	+16	+2.0		+56	+2.5	-0.2	-0.1	-0.1	+1.5

Purchaser..... Price.....

Lot 25 MILLAH MURRAH PRUE Y140 (AI)

Ident: NMMY140
Registration Level: HBR

Born: 24/04/03 **Tattoo:** JRT (CONJOINED) Y140 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 G T MAXIMUM
 B/R NEW DESIGN 036 GLENOCH MEGAFORCE (TNC)
 B/R BLACKCAP EMPRESS 76 GLENOCH FLOWER H10 (TNC)
SIRE: NMM U68 MILLAH MURRAH NEW DESIGN U68 **DAM: NMM V6 MILLAH MURRAH PRUE V6 (AI)**
 BON VIEW EMULATION EXT 473 MILLAH MURRAH E13.
 MILLAH MURRAH FLOWER S22 MILLAH MURRAH PRUE K20
 MILLAH MURRAH FLOWER K24 MILLAH MURRAH PRUE E23.

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.5	-0.2	-1.9	+2.5	+28	+48	+67	+59	+18	+2.6	-2.0	+37	+2.5	-1.2	-1.1	+0.9	+0.6
ACC	50%	42%	71%	81%	74%	76%	76%	75%	66%	63%	39%	66%	55%	67%	68%	58%	55%

Traits Observed: GL, BWT, 400WT, 600WT, FAT, EMA, IMF

Five calves to date including three sons to average \$3500. PTIC to Carrington Park Time On. Male pregnancy. AI date 16/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$67
Heavy Grass Fed	+\$60
Short Fed Dom	+\$50
Terminal	+\$51

Mating Predictor CFQB7 x NMMY140

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.8	0.0	-2.2	+3.6	+36	+68	+89	+77	+14	+2.1	-2.9	+52	+3.9	-0.8	-0.3	+0.7	+0.8

Purchaser..... Price.....

Lot 26**MILLAH MURRAH ELA Z3**Ident: NMMZ3
Registration Level: HBR

Born: 25/02/04

Tattoo: JRT (CONJOINED) Z3 (T) (Both Ears)

AM Free Untested

NH Free Untested

V D A R NEW TREND 315

V D A R NEW TREND 315

B/R NEW DESIGN 036

YTHANBRAE TRUE BLUE N33

B/R BLACKCAP EMPRESS 76

YTHANBRAE K129

SIRE: VLY U8 YTHANBRAE HENRY VIII U8 (AI)(ET) DAM: NMM V174 MILLAH MURRAH ELA V174 (AI)

G T MAXIMUM

TE MANIA KELP K207

G A R MAX 678

MILLAH MURRAH ELA R84

G A R BANDO 522

MILLAH MURRAH ELA K1

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.0	+1.8	-2.6	+1.3	+26	+52	+63	+33	+11	+1.3	-3.4	+39	+3.2	+0.7	+0.1	0.0	+1.9
ACC	57%	52%	68%	79%	74%	72%	74%	76%	68%	64%	46%	66%	59%	64%	65%	59%	59%

Traits Observed: BWT, 200WT

\$INDEX VALUES

Long Fed/CAAB	+\$92
Heavy Grass Fed	+\$60
Short Fed Dom	+\$56
Terminal	+\$47

Neat cow with four progeny to date including Lot 46. One son sold for \$3500. Son, E6, is the top weight bull of his group of 70 weaners (displayed). PTIC to Innesdale Carbine. Male pregnancy. AI date 21/5/09

Mating Predictor VMIC31 x NMMZ3

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.6		-1.7	+4.2	+35	+68	+85	+68	+13	+1.5		+49	+3.2	+0.2	-0.3	+0.3	+1.1

Purchaser..... Price.....

Lot 27**MILLAH MURRAH FLOWER A79 (AI)(ET)**Ident: NMMA79
Registration Level: HBR

Born: 23/04/05

Tattoo: JRT (CONJOINED) A79 (T) (Both Ears)

AM Free Untested

NH Free

G A R PRECISION 1680

V D A R NEW TREND 315

C A FUTURE DIRECTION 5321

B/R NEW DESIGN 036

C A MISS POWER FIX 308

B/R BLACKCAP EMPRESS 76

SIRE: NMM W100 MILLAH MURRAH WOODY W100 DAM: NMM Y11 MILLAH MURRAH FLOWER Y11 (AI)(ET)

YTHANBRAE TRUE BLUE N33

HINGAIA 469

MILLAH MURRAH BRENDA U7

MILLAH MURRAH FLOWER S110

MILLAH MURRAH BRENDA M12

MILLAH MURRAH FLOWER G20

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.9	+0.7	-1.4	+6.4	+41	+75	+97	+86	+12	+1.3	-3.0	+54	+4.0	-0.3	-0.7	+0.6	+1.2
ACC	56%	50%	65%	80%	74%	75%	75%	67%	63%	62%	46%	66%	58%	69%	70%	61%	58%

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

First daughter of \$41,000 W100 we have sold and a beauty to start with. A79 is from the core of the Millah Murrah program. She has had three daughters to date including Lot 60. Five bulls with the W100 x 036 x S110 mix have sold to average \$8200. A79's dam, Y11, has sold four sons for almost \$8000 average. Full sister to Lot 55 and full brother to Clunie Range Avalanche A188 (result of an embryo purchased from Millah Murrah) which the Guest family sold for \$8000 in 2007. Should be used for donor work when she has calved. Top prospect in uterus. PTIC to Innesdale Carbine. Male pregnancy. AI date 14/5/09.

\$INDEX VALUES

Long Fed/CAAB	+\$97
Heavy Grass Fed	+\$78
Short Fed Dom	+\$68
Terminal	+\$71

Mating Predictor VMIC31 x NMMA79

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.9		-1.1	+6.7	+43	+79	+102	+94	+13	+1.5		+56	+3.6	-0.3	-0.6	+0.6	+0.8

Purchaser..... Price.....

Lot 28 MILLAH MURRAH ABIGAIL A63 (AI)(ET)

**Ident: NMMA63
Registration Level: HBR**

Born: 31/03/05 **Tattoo:** JRT (CONJOINED) A63 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 CONNEALY DATELINE V D A R NEW TREND 315
 VERMILION DATELINE 7078 B/R NEW DESIGN 036
 VERMILION BLACKBIRD 5044 B/R BLACKCAP EMPRESS 76
SIRE: USA J244 VERMILION YELLOWSTONE **DAM: NMM Y8 MILLAH MURRAH ABIGAIL Y8 (AI)(ET)**
 VERMILION GEORGE 7337 TE MANIA KELP K207
 VERMILION B JESTRESS 3912 MILLAH MURRAH ABIGAIL S104
 VERMILION C B JESTRESS 0229 MILLAH MURRAH ABIGAIL N41

June 2009 ANGUS GROUP BREEDPLAN EBVS

ANGUS GROUP BREEDPLAN	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.3	+3.1	-3.9	+4.0	+36	+67	+95	+89	+8	+1.8	-4.7	+47	+3.1	+0.3	+0.5	-0.4	+1.8
ACC	58%	54%	66%	80%	73%	74%	74%	68%	65%	61%	53%	67%	60%	69%	70%	63%	61%

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

Moderate frame, thick cow. Three progeny to date. Dam sells at Lot 13. Full sister to Lot 34 whose two sons have averaged \$7250. 3rd generation donor cow and a prolific egg producer with 34 A grade embryos from three flushes. Represented by frozen embryos at Lots 73-77 & 86. Flushed in our Winter program with 4th & final flush October 6th. She will be AI'd to MM Equator D78 prior to sale, but pregnancy status will not be available. Sells with fertility guarantee (see page 3).

\$INDEX VALUES	
Long Fed/CAAB	+\$106
Heavy Grass Fed	+\$78
Short Fed Dom	+\$61
Terminal	+\$66

Mating Predictor NMMD78 x NMMA63

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

ANGUS GROUP BREEDPLAN	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-2.3	+1.1	-4.3	+5.4	+46	+83	+110	+108	+11	+1.7		+59	+2.9	-0.2	+0.0	-0.3	+1.7

Purchaser..... **Price**.....



Lot 28 Millah Murrah Abigail A63 photographed January 2008

Lot 29 MILLAH MURRAH FLOWER A34 (AI)

Ident: NMMA34
Registration Level: HBR

Born: 07/03/05 **Tattoo:** JRT (CONJOINED) A34 (T) (Both Ears) **AM Free Untested** **NH Free**
 G A R PRECISION 1680 V D A R NEW TREND 315
 C A FUTURE DIRECTION 5321 B/R NEW DESIGN 036
 C A MISS POWER FIX 308 B/R BLACKCAP EMPRESS 76
SIRE: NMM W100 MILLAH MURRAH WOODY W100 **DAM: NMM Y26 MILLAH MURRAH FLOWER Y26 (AI)(ET)**
 YTHANBRAE TRUE BLUE N33 BON VIEW EMULATION EXT 473
 MILLAH MURRAH BRENDA U7 MILLAH MURRAH FLOWER S22
 MILLAH MURRAH BRENDA M12 MILLAH MURRAH FLOWER K24

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.9	+1.5	-2.2	+3.6	+36	+64	+84	+64	+14	+1.6	-1.8	+50	+3.9	-0.8	-1.2	+0.8	+1.2
ACC	55%	49%	69%	80%	74%	75%	75%	67%	64%	59%	45%	66%	57%	69%	69%	60%	58%

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

Three progeny to date. PTIC to TC Stockman 2164. Female pregnancy. AI date 6/5/09. Pictured back cover

\$INDEX VALUES	
Long Fed/CAAB	+\$94
Heavy Grass Fed	+\$74
Short Fed Dom	+\$65
Terminal	+\$63

Mating Predictor USA2164 x NMMA34

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-3.5	-1.5	-0.6	+5.7	+44	+74	+96	+86	+13	+2.0	-1.4	+57	+4.1	-0.5	+0.1	+0.4	+1.3

Purchaser..... Price.....

Lot 30 MILLAH MURRAH BRENDA A32 (AI)

Ident: NMMA32
Registration Level: HBR

Born: 26/02/05 **Tattoo:** JRT (CONJOINED) A32 (T) (Both Ears) **AM Free** **NH Free**
 TEHAMA BANDO 155 B/R NEW DESIGN 036
 G A R PRECISION 1680 YTHANBRAE HENRY VIII U8
 9J9 G A R 856 G A R MAX 678
SIRE: USA 5321 C A FUTURE DIRECTION 5321 **DAM: NMM Y33 MILLAH MURRAH BRENDA Y33 (AI)**
 S A F POWER FIX SUMMITCREST SCOTCH CAP OB45
 C A MISS POWER FIX 308 MILLAH MURRAH BRENDA U121
 C A LADY EIGHT 1015 MILLAH MURRAH BRENDA R72

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.1	+2.0	-2.4	+1.6	+28	+54	+66	+38	+17	+1.1	-3.6	+49	+6.4	+0.4	+1.1	-0.1	+2.5
ACC	60%	56%	72%	81%	77%	77%	77%	70%	67%	63%	54%	69%	63%	72%	73%	66%	64%

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

Three daughters to date. Dam sells as Lot 8. Only 25% of Future Direction daughters are free of AM & NH, as is the case for Lot 30, increasing her value significantly. As you would expect with this pedigree, A32's carcass figures are at the top of the scale. An exciting pregnancy. PTIC to TC Stockman 2164. Female pregnancy. AI date 4/5/09.

\$INDEX VALUES	
Long Fed/CAAB	+\$109
Heavy Grass Fed	+\$68
Short Fed Dom	+\$63
Terminal	+\$53

Mating Predictor USA2164 x NMMA32

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-2.8	-1.3	-0.6	+4.7	+40	+69	+87	+73	+15	+1.7	-2.3	+57	+5.3	+0.2	+1.2	-0.1	+1.9

Purchaser..... Price.....

Lot 31 MILLAH MURRAH BRENDA A37 (AI)(ET)

Ident: NMMA37
Registration Level: HBR

Born: 11/03/05 Tattoo: JRT (CONJOINED) A37 (T) (Both Ears) AM Free Untested NH Free

G A R PRECISION 1680
C A FUTURE DIRECTION 5321
C A MISS POWER FIX 308

B/R NEW DESIGN 036
YTHANBRAE HENRY VIII U8
G A R MAX 678

SIRE: NMM W100 MILLAH MURRAH WOODY W100

DAM: NMM Y33 MILLAH MURRAH BRENDA Y33 (AI)

YTHANBRAE TRUE BLUE N33
MILLAH MURRAH BRENDA U7
MILLAH MURRAH BRENDA M12

SUMMITCREST SCOTCH CAP OB45
MILLAH MURRAH BRENDA U121
MILLAH MURRAH BRENDA R72

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.1	+0.9	-1.8	+3.6	+31	+60	+72	+52	+11	+1.7	-3.7	+45	+4.0	+0.6	+0.8	-0.2	+2.0
ACC	55%	48%	67%	81%	75%	76%	75%	68%	65%	69%	43%	67%	59%	69%	70%	61%	58%

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

Three progeny to date. Dam sells as Lot 8. Three full brothers sold to average \$5333. PTIC to Innesdale Carbine. Female pregnancy. AI date 22/5/09. Pictured back cover

\$INDEX VALUES	
Long Fed/CAAB	+\$95
Heavy Grass Fed	+\$64
Short Fed Dom	+\$59
Terminal	+\$53

Mating Predictor VMIC31 x NMMA37

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.4		-1.3	+5.3	+38	+72	+89	+77	+13	+1.7		+52	+3.6	+0.2	+0.1	+0.2	+1.1

Purchaser..... Price.....

Lot 32 MILLAH MURRAH RADO A10 (AI)

Ident: NMMA10
Registration Level: APR

Born: 14/02/05 Tattoo: JRT (CONJOINED) A10 (T) (Both Ears) AM Free Untested NH Free Untested

V D A R NEW TREND 315
B/R NEW DESIGN 036
B/R BLACKCAP EMPRESS 76

B/R NEW DESIGN 036
MILLAH MURRAH NEW DESIGN U68
MILLAH MURRAH FLOWER S22

SIRE: NMM V112 MILLAH MURRAH NEW DESIGN V112

DAM: NMM Y76 MILLAH MURRAH RADO Y76 (AI)

HINGAIA 469
MILLAH MURRAH HONEY S84
MILLAH MURRAH HONEY Q18

TE MANIA KELP K207
MILLAH MURRAH R83
MILLAH MURRAH J51

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+3.2	+2.4	-2.6	+2.0	+31	+63	+79	+57	+12	+2.0	-1.8	+47	+3.2	-1.2	-1.9	+1.2	+0.9
ACC	48%	40%	71%	81%	75%	76%	76%	69%	62%	57%	39%	65%	54%	69%	70%	59%	56%

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

Three progeny to date. Dam sells as Lot 23 and was mother of 2008 sale topper at \$12,000. PTIC to Innesdale Carbine. Female pregnancy. AI date 21/5/09. APR

\$INDEX VALUES	
Long Fed/CAAB	+\$89
Heavy Grass Fed	+\$73
Short Fed Dom	+\$67
Terminal	+\$60

Mating Predictor VMIC31 x NMMA10

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.2		-1.7	+4.5	+38	+73	+93	+80	+13	+1.9		+53	+3.2	-0.7	-1.3	+0.9	+0.6

Purchaser..... Price.....

Lot 33 MILLAH MURRAH PRUE A2 (AI)

Ident: NMMA2
Registration Level: HBR

Born: 08/02/05 **Tattoo:** JRT (CONJOINED) A2 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 B/R NEW DESIGN 036 TE MANIA KELP K207
 IRONWOOD NEW DESIGN 022 701 HAZELDEAN RENAISSANCE R13
 WARDENS LADY 022 5410 HAZELDEAN P90
SIRE: USA 13320150 IRONWOOD NEW LEVEL **DAM: NMM Y28 MILLAH MURRAH PRUE Y28 (AI)**
 FINKS 5522-6148 B/R NEW DESIGN 323
 WARDENS BLACKCAP 6148 6309 MILLAH MURRAH PRUE W56
 WARDENS BLACKCAP SC 025 MILLAH MURRAH PRUE R132

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+4.1	+2.7	-3.6	+1.6	+34	+61	+77	+64	+15	+2.2	-2.7	+48	+2.9	+0.8	+0.6	-0.1	+1.3
ACC	56%	51%	70%	80%	75%	75%	75%	68%	64%	62%	50%	66%	58%	68%	69%	60%	58%

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

Thick, sound cow with three progeny to date including one son at \$3000. Dam is donor cow who sells as Lot 24. PTIC to TC Stockman 2164. Male pregnancy. AI date 8/5/09.

INDEX VALUES	
Long Fed/CAAB	+\$88
Heavy Grass Fed	+\$68
Short Fed Dom	+\$61
Terminal	+\$55

Mating Predictor USA2164 x NMMA2

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-1.9	-0.9	-1.3	+4.7	+43	+73	+92	+86	+14	+2.3	-1.8	+56	+3.6	+0.4	+1.0	-0.1	+1.3

Purchaser..... Price.....

Lot 34 MILLAH MURRAH ABIGAIL A71 (AI)(ET)

Ident: NMMA71
Registration Level: HBR

Born: 14/04/05 **Tattoo:** JRT (CONJOINED) A71 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 CONNEALY DATELINE V D A R NEW TREND 315
 VERMILION DATELINE 7078 B/R NEW DESIGN 036
 VERMILION BLACKBIRD 5044 B/R BLACKCAP EMPRESS 76
SIRE: USA J244 VERMILION YELLOWSTONE **DAM: NMM Y8 MILLAH MURRAH ABIGAIL Y8 (AI)(ET)**
 VERMILION GEORGE 7337 TE MANIA KELP K207
 VERMILION B JESTRESS 3912 MILLAH MURRAH ABIGAIL S104
 VERMILION C B JESTRESS 0229 MILLAH MURRAH ABIGAIL N41

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.4	+3.1	-4.6	+4.0	+38	+69	+94	+86	+10	+2.4	-5.3	+46	+2.7	+0.7	+1.1	-0.6	+1.9
ACC	58%	54%	66%	80%	74%	75%	75%	69%	66%	67%	53%	68%	61%	69%	70%	63%	61%

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

Dam sells as Lot 13. Full sister sells as Lot 28. Three progeny to date. 1st son sold for \$9000, 2nd son sold for \$5500. Great EBVs and an exciting prospect in uterus. PTIC to TC Stockman 2164. Female Pregnancy. AI date 7/5/09.

INDEX VALUES	
Long Fed/CAAB	+\$107
Heavy Grass Fed	+\$79
Short Fed Dom	+\$64
Terminal	+\$65

Mating Predictor USA2164 x NMMA71

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-2.7	-0.7	-1.7	+5.9	+45	+77	+101	+97	+11	+2.3	-3.1	+55	+3.5	+0.3	+1.2	-0.3	+1.6

Purchaser..... Price.....

Lot 35 MILLAH MURRAH BRENDA A72 (AI)(ET)

Ident: NMMA72
Registration Level: HBR

Born: 14/04/05 **Tattoo:** JRT (CONJOINED) A72 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 CONNEALY DATELINE B/R NEW DESIGN 036
 VERMILION DATELINE 7078 YTHANBRAE HENRY VIII U8
 VERMILION BLACKBIRD 5044 G A R MAX 678
SIRE: USA J244 VERMILION YELLOWSTONE **DAM: NMM Y33 MILLAH MURRAH BRENDA Y33 (AI)**
 VERMILION GEORGE 7337 SUMMITCREST SCOTCH CAP OB45
 VERMILION B JESTRESS 3912 MILLAH MURRAH BRENDA U121
 VERMILION C B JESTRESS 0229 MILLAH MURRAH BRENDA R72

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.2	+1.8	-3.2	+4.6	+41	+75	+97	+84	+13	+2.4	-5.7	+50	+2.9	+0.6	+0.9	-0.8	+2.0
ACC	58%	52%	67%	81%	75%	75%	75%	69%	66%	66%	51%	68%	61%	70%	71%	63%	62%

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

Dam sells as Lot 8. Three progeny to date including Lot 56 and son D13 who sold for \$7000 in the 2009 sale. Excellent EBV set and exciting prospect in uterus. PTIC to Innesdale Carbine. Female pregnancy. AI date 31/5/09.

\$INDEX VALUES	
Long Fed/CAAB	+\$109
Heavy Grass Fed	+\$79
Short Fed Dom	+\$68
Terminal	+\$65

Mating Predictor VMIC31 x NMMA72

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.2		-2.0	+5.8	+43	+79	+102	+93	+14	+2.0		+54	+3.0	+0.2	+0.2	-0.1	+1.1

Purchaser..... Price.....

Lot 36 MILLAH MURRAH FLOWER A56 (AI)

Ident: NMMA56
Registration Level: HBR

Born: 22/03/05 **Tattoo:** JRT (CONJOINED) A56 (T) (Both Ears) **AM Free Untested** **NH Free**
 G A R PRECISION 1680 HOFF HI FLYER S C 7134
 C A FUTURE DIRECTION 5321 SUMMITCREST HI FLYER 3B18
 C A MISS POWER FIX 308 SUMMITCREST LASS 229Y
SIRE: NMM W100 MILLAH MURRAH WOODY W100 **DAM: NMM Y54 MILLAH MURRAH FLOWER Y54 (AI)**
 YTHANBRAE TRUE BLUE N33 HINGAIA 469
 MILLAH MURRAH BRENDA U7 MILLAH MURRAH FLOWER T36
 MILLAH MURRAH BRENDA M12 MILLAH MURRAH FLOWER K24

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-3.3	-1.2	-1.7	+7.1	+44	+74	+95	+81	+9	+1.4	-0.7	+51	+3.0	0.0	+0.3	0.0	+1.0
ACC	55%	47%	71%	80%	75%	75%	75%	67%	63%	67%	44%	66%	57%	68%	69%	60%	57%

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

Larger framed cow with three progeny to date including two sons at \$4000 each. PTIC to NMMC112. Male pregnancy. Estimated joining date 27/6/09.

\$INDEX VALUES	
Long Fed/CAAB	+\$85
Heavy Grass Fed	+\$66
Short Fed Dom	+\$58
Terminal	+\$66

Mating Predictor NMMC112 x NMMA56

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-3.2	-0.5	-3.3	+5.9	+45	+80	+102	+95	+11	+1.5		+55	+2.6	-0.1	+0.3	-0.1	+1.1

Purchaser..... Price.....

Lot 37 MILLAH MURRAH HONEY A9 (AI)

Ident: NMMA9
Registration Level: HBR

Born: 14/02/05 **Tattoo:** JRT (CONJOINED) A9 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 B/R NEW DESIGN 036 B/R NEW DESIGN 036
 IRONWOOD NEW DESIGN 022 701 YTHANBRAE HENRY VIII U8
 WARDENS LADY 022 5410 G A R MAX 678
SIRE: USA 13320150 IRONWOOD NEW LEVEL **DAM: NMM Y77 MILLAH MURRAH HONEY Y77 (AI)**
 FINKS 5522-6148 NARRANGULLEN F99
 WARDENS BLACKCAP 6148 6309 MILLAH MURRAH HONEY U169
 WARDENS BLACKCAP SC 025 MILLAH MURRAH HONEY Q18

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.4	+0.4	-2.5	+2.1	+32	+63	+80	+66	+11	+1.3	-3.1	+47	+2.9	+0.4	-0.2	0.0	+1.3
ACC	56%	51%	72%	81%	76%	76%	76%	70%	64%	67%	49%	67%	60%	69%	70%	61%	59%

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

Dam sells as Lot 22. Three progeny to date including two sons selling to \$6000. PTIC to Innesdale Carbine. Male pregnancy. AI date 14/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$88
Heavy Grass Fed	+\$67
Short Fed Dom	+\$60
Terminal	+\$56

Mating Predictor VMIC31 x NMMA9

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.8		-1.7	+4.6	+38	+73	+93	+84	+13	+1.5		+53	+3.0	+0.1	-0.4	+0.3	+0.8

Purchaser..... Price.....

Lot 38 MILLAH MURRAH ABIGAIL A60 (AI)

Ident: NMMA60
Registration Level: HBR

Born: 26/03/05 **Tattoo:** JRT (CONJOINED) A60 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 B/R NEW DESIGN 036 HOFF HI FLYER S C 7134
 IRONWOOD NEW DESIGN 022 701 SUMMITCREST HI FLYER 3B18
 WARDENS LADY 022 5410 SUMMITCREST LASS 229Y
SIRE: USA 13320150 IRONWOOD NEW LEVEL **DAM: NMM Y64 MILLAH MURRAH ABBIGAIL Y64 (AI)**
 FINKS 5522-6148 SCOTCH CAP
 WARDENS BLACKCAP 6148 6309 MILLAH MURRAH ABIGAIL U58
 WARDENS BLACKCAP SC 025 MILLAH MURRAH ABIGAIL N52

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.0	-1.4	-2.5	+2.8	+39	+71	+88	+81	+18	+0.8	-2.1	+54	+2.5	+0.4	+0.2	0.0	+1.0
ACC	56%	51%	72%	80%	75%	76%	76%	70%	65%	64%	50%	67%	59%	69%	70%	61%	59%

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

Dam sells at Lot 21. Three progeny to date including one bull at \$4500. PTIC to Carrington Park Time On. Male pregnancy. AI date 4/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$83
Heavy Grass Fed	+\$69
Short Fed Dom	+\$64
Terminal	+\$61

Mating Predictor CFQB7 x NMMA60

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.6	-0.6	-2.5	+3.8	+41	+79	+99	+88	+14	+1.2	-3.0	+61	+3.9	+0.1	+0.4	+0.3	+1.0

Purchaser..... Price.....

Lot 39**MILLAH MURRAH BRENDA A48 (AI)(ET)**Ident: NMMA48
Registration Level: HBR

Born: 19/03/05

Tattoo: JRT (CONJOINED) A48 (T) (Both Ears)

AM Free Untested

NH Free Untested

CONNEALY DATELINE

B/R NEW DESIGN 036

VERMILION DATELINE 7078

MILLAH MURRAH NEW DESIGN U68

VERMILION BLACKBIRD 5044

MILLAH MURRAH FLOWER S22

SIRE: USA J244 VERMILION YELLOWSTONE**DAM: NMM Y25 MILLAH MURRAH BRENDA Y25 (AI)**

VERMILION GEORGE 7337

YTHANBRAE TRUE BLUE N33

VERMILION B JESTRESS 3912

MILLAH MURRAH BRENDA U7

VERMILION C B JESTRESS 0229

MILLAH MURRAH BRENDA M12

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.1	+1.4	-3.1	+6.4	+44	+78	+100	+89	+14	+2.5	-4.6	+47	+1.5	+0.1	+0.2	-0.6	+1.4
ACC	57%	52%	66%	80%	72%	74%	74%	67%	65%	64%	50%	66%	59%	68%	69%	61%	59%

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

\$INDEX VALUES

Long Fed/CAAB	+\$98
Heavy Grass Fed	+\$76
Short Fed Dom	+\$67
Terminal	+\$66

Three progeny to date including her first son C35, sold for \$6000. PTIC to NMMC112. Female pregnancy. Hand joining date 26/6/09

Mating Predictor NMMC112 x NMMA48

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-1.5	+0.8	-4.0	+5.6	+45	+82	+105	+99	+14	+2.1		+53	+1.9	0.0	+0.2	-0.4	+1.3

Purchaser.....

Price.....

Lot 40**MILLAH MURRAH RADO B68**Ident: NMMB68
Registration Level: HBR

Born: 02/04/06

Tattoo: JRT (CONJOINED) B68 (T) (Both Ears)

AM Free Untested

NH Free Untested

WAITARA VALLEY TEX

HOFF HI FLYER S C 7134

HINGAIA 469

SUMMITCREST HI FLYER 3B18

HINGAIA 910

SUMMITCREST LASS 229Y

SIRE: NMM Z8 MILLAH MURRAH TEX Z8 (AI)(ET)**DAM: NMM Y85 MILLAH MURRAH RADO Y85 (AI)**

B/R NEW DESIGN 036

GLENDOCH MEGAFORCE (TNC)

MILLAH MURRAH PRUE X68

MILLAH MURRAH RADO W2

MILLAH MURRAH PRUE T96

MILLAH MURRAH RADO S168

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.0	-2.1	-3.5	+3.8	+39	+71	+89	+84	+14	+0.8	-3.9	+48	+2.1	+0.9	+0.9	-0.4	+1.1
ACC	44%	39%	57%	78%	71%	69%	72%	62%	54%	53%	37%	61%	51%	65%	66%	55%	53%

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

\$INDEX VALUES

Long Fed/CAAB	+\$82
Heavy Grass Fed	+\$67
Short Fed Dom	+\$61
Terminal	+\$60

Dam sells as Lot 10. Two progeny to date. PTIC to NMMC112. Male pregnancy. Hand served 8/6/09

Mating Predictor NMMC112 x NMMB68

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-1.0	-1.0	-4.2	+4.3	+42	+79	+99	+96	+14	+1.3		+54	+2.2	+0.4	+0.6	-0.3	+1.1

Purchaser.....

Price.....

Lot 41 MILLAH MURRAH ROSE B19 (AI)

Ident: NMMB19
Registration Level: HBR

Born: 26/02/06 **Tattoo:** JRT (CONJOINED) B19 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 B/R NEW DESIGN 036 B/R NEW DESIGN 036
 IRONWOOD NEW DESIGN 022 701 YTHANBRAE NEW DESIGN 036 V1002
 WARDENS LADY 022 5410 YTHANBRAE CONVERGENCE S113
SIRE: USA 13320150 IRONWOOD NEW LEVEL **DAM: NMM Y31 MILLAH MURRAH ROSE Y31 (AI)**
 FINKS 5522-6148 GLENOCH MEGAFORCE (TNC)
 WARDENS BLACKCAP 6148 6309 MILLAH MURRAH ROSE T123
 WARDENS BLACKCAP SC 025 MILLAH MURRAH ROSE L34

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.0	-0.1	-3.9	+1.2	+31	+66	+77	+60	+18	+0.9	-1.9	+49	+2.9	+0.1	-0.9	+0.4	+0.9
ACC	53%	48%	70%	78%	74%	72%	75%	69%	61%	62%	48%	65%	58%	68%	69%	59%	57%

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

Feminine type with two progeny to date including one son for \$3500. PTIC to NMMC113. Pregnancy gender not determined. Hand served 11/6/09

\$INDEX VALUES	
Long Fed/CAAB	+\$80
Heavy Grass Fed	+\$65
Short Fed Dom	+\$65
Terminal	+\$55

Mating Predictor NMMC113 x NMMB19

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.1	+0.1	-4.2	+2.7	+37	+76	+93	+87	+15	+1.3		+56	+2.8	-0.4	-0.9	+0.3	+1.0

Purchaser..... Price.....

Lot 42 MILLAH MURRAH FLOWER B20 (AI)

Ident: NMMB20
Registration Level: HBR

Born: 26/02/06 **Tattoo:** JRT (CONJOINED) B20 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 B/R NEW DESIGN 036 G T MAXIMUM
 IRONWOOD NEW DESIGN 022 701 BUTCHS MAXIMUM 3130
 WARDENS LADY 022 5410 BUTCHS BLABUA 0113
SIRE: USA 13320150 IRONWOOD NEW LEVEL **DAM: NMM Y83 MILLAH MURRAH FLOWER Y83 (AI)**
 FINKS 5522-6148 B/R NEW DESIGN 036
 WARDENS BLACKCAP 6148 6309 MILLAH MURRAH FLOWER U74
 WARDENS BLACKCAP SC 025 MILLAH MURRAH FLOWER S67

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.1	-1.2	-5.3	+2.7	+36	+71	+91	+81	+11	+1.4	-2.9	+52	+1.6	-1.2	-2.0	+0.5	+0.8
ACC	56%	52%	71%	80%	75%	73%	76%	70%	63%	63%	51%	66%	59%	69%	70%	61%	59%

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

Two progeny to date including son, D64 who sold in 2009 for \$6000. PTIC to TC Stockman 2164. Female pregnancy. AI date 9/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$83
Heavy Grass Fed	+\$71
Short Fed Dom	+\$63
Terminal	+\$62

Mating Predictor USA2164 x NMMB20

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-2.8	-2.9	-2.1	+5.2	+44	+78	+99	+95	+12	+1.9	-1.9	+58	+3.0	-0.7	-0.4	+0.3	+1.1

Purchaser..... Price.....

Lot 43 MILLAH MURRAH FLOWER B81 (AI)(ET) **Ident: NMMB81**
Registration Level: HBR

Born: 13/04/06 **Tattoo:** JRT (CONJOINED) B81 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 CONNEALY DATELINE TE MANIA KEMP K207
 VERMILION DATELINE 7078 HAZELDEAN RENAISSANCE R13
 VERMILION BLACKBIRD 5044 HAZELDEAN P90
SIRE: USA J244 VERMILION YELLOWSTONE **DAM: NMM Y55 MILLAH MURRAH FLOWER Y55 (AI)**
 VERMILION GEORGE 7337 HINGAIA 469
 VERMILION B JESTRESS 3912 MILLAH MURRAH FLOWER S115
 VERMILION C B JESTRESS 0229 MILLAH MURRAH FLOWER L96

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+3.6	+4.0	-3.4	+4.3	+38	+72	+97	+98	+9	+2.5	-4.7	+46	+0.6	+1.2	+1.8	-1.7	+1.6
ACC	57%	52%	64%	70%	69%	70%	73%	67%	63%	64%	52%	66%	60%	68%	69%	62%	60%

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

Two progeny to date. Interesting pedigree mix, excellent EBV set and promising prospect in uterus. PTIC to Innesdale Carbine. Male pregnancy. AI date 14/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$95
Heavy Grass Fed	+\$71
Short Fed Dom	+\$58
Terminal	+\$59

Mating Predictor VMIC31 x NMMB81

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.4		-2.1	+5.7	+41	+78	+102	+100	+12	+2.1		+52	+1.9	+0.5	+0.6	-0.6	+1.0

Purchaser..... Price.....

Lot 44 MILLAH MURRAH FLOWER B8 (AI) **Ident: NMMB8**
Registration Level: HBR

Born: 22/02/06 **Tattoo:** JRT (CONJOINED) B8 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 WAITARA VALLEY TEX B/R NEW DESIGN 036
 HINGAIA 469 YTHANBRAE HENRY VIII U8
 HINGAIA 910 G A R MAX 678
SIRE: NZE 12170000846 CRUSADER OF STERN AB **DAM: NMM Y89 MILLAH MURRAH FLOWER Y89 (AI) (TW)**
 RITO 1B2 OF RITA 5H11 BANDO FARRER LUIGI L47
 STERN 6129 MILLAH MURRAH FLOWER S186
 STERN 358 MILLAH MURRAH FLOWER N129

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.4	+0.4	-0.9	+2.7	+25	+54	+71	+70	+5	+0.1	-2.9	+38	+1.1	+0.3	0.0	-0.5	+1.0
ACC	48%	40%	68%	77%	73%	71%	74%	66%	57%	57%	35%	63%	53%	67%	67%	57%	55%

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

Beautiful style of young cow. First Crusader female we have sold. They ooze femininity. Two daughters to date. PTIC to Carrington Park Time On*. Male pregnancy AI date 15/5/09.

*Vendor will pay for DNA test of calf when it arrives, as it is possible B8 was AI'd instead to Innesdale Carbine.

\$INDEX VALUES	
Long Fed/CAAB	+\$67
Heavy Grass Fed	+\$51
Short Fed Dom	+\$43
Terminal	+\$46

Mating Predictor CFQB7 x NMMB8

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.3	+0.3	-1.7	+3.7	+34	+71	+91	+82	+8	+0.9	-3.3	+53	+3.2	0.0	+0.3	0.0	+1.0

Purchaser..... Price.....

Lot 45 MILLAH MURRAH ABIGAIL B9 (AI)

Ident: NMMB9
Registration Level: HBR

Born: 22/02/06 **Tattoo:** JRT (CONJOINED) B9 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 CONNEALY DATELINE V D A R NEW TREND 315
 VERMILION DATELINE 7078 B/R NEW DESIGN 036
 VERMILION BLACKBIRD 5044 B/R BLACKCAP EMPRESS 76
SIRE: USA J244 VERMILION YELLOWSTONE **DAM: NMM Y93 MILLAH MURRAH ABIGAIL Y93 (AI)(ET)**
 VERMILION GEORGE 7337 TE MANIA KELP K207
 VERMILION B JESTRESS 3912 MILLAH MURRAH ABIGAIL S104
 VERMILION C B JESTRESS 0229 MILLAH MURRAH ABIGAIL N41

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.0	+3.0	-4.5	+4.9	+41	+73	+96	+91	+14	+1.9	-5.4	+47	+2.1	+1.0	+1.8	-1.1	+2.0
ACC	57%	54%	70%	79%	74%	72%	75%	69%	63%	59%	53%	66%	60%	69%	70%	63%	61%

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

Dam is full sister to Lots 11, 12 & 13. Two progeny to date. Excellent EBV set with top breeding prospect in uterus. Conceived on day one of the joining period. PTIC to TC Stockman 2164. Female pregnancy. AI date 1/5/09.

\$INDEX VALUES	
Long Fed/CAAB	+\$106
Heavy Grass Fed	+\$77
Short Fed Dom	+\$65
Terminal	+\$64

Mating Predictor USA2164 x NMMB9

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-2.9	-0.8	-1.7	+6.3	+47	+79	+102	+100	+13	+2.1	-3.2	+56	+3.2	+0.5	+1.6	-0.6	+1.7

Purchaser..... Price.....

Lot 46 MILLAH MURRAH ELA B1 (AI)

Ident: NMMB1
Registration Level: HBR

Born: 19/02/06 **Tattoo:** JRT (CONJOINED) B1 (T) (Both Ears) **AM Free Untested** **NH Free**
 G A R PRECISION 1680 B/R NEW DESIGN 036
 C A FUTURE DIRECTION 5321 YTHANBRAE HENRY VIII U8
 C A MISS POWER FIX 308 G A R MAX 678
SIRE: NMM W100 MILLAH MURRAH WOODY W100 **DAM: NMM Z3 MILLAH MURRAH ELA Z3**
 YTHANBRAE TRUE BLUE N33 YTHANBRAE TRUE BLUE N33
 MILLAH MURRAH BRENDA U7 MILLAH MURRAH ELA V174
 MILLAH MURRAH BRENDA M12 MILLAH MURRAH ELA R84

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.3	+1.4	-2.3	+3.1	+32	+61	+74	+49	+9	+1.1	-2.8	+47	+4.2	+0.6	+0.5	0.0	+1.7
ACC	54%	48%	70%	78%	74%	72%	75%	69%	61%	64%	43%	65%	57%	67%	68%	59%	57%

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

Dam sells as Lot 26. Two progeny to date including her 1st son sold for \$4500 in 2009. Conceived on day one of the joining period. PTIC to TC Stockman 2164. Female pregnancy. AI date 1/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$94
Heavy Grass Fed	+\$65
Short Fed Dom	+\$60
Terminal	+\$55

Mating Predictor USA2164 x NMMB1

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-3.8	-1.6	-0.6	+5.4	+42	+73	+91	+79	+11	+1.7	-1.9	+56	+4.3	+0.3	+0.9	0.0	+1.5

Purchaser..... Price.....

Lot 47 MILLAH MURRAH BRENDA B18 (AI)(ET)

Ident: NMMB18
Registration Level: HBR

Born: 25/02/06 **Tattoo:** JRT (CONJOINED) B18 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 WAITARA VALLEY TEX B/R NEW DESIGN 036
 HINGAIA 469 YTHANBRAE HENRY VIII U8
 HINGAIA 910 G A R MAX 678
SIRE: NZE 12170000846 CRUSADER OF STERN AB **DAM:** NMM Y33 MILLAH MURRAH BRENDA Y33 (AI)
 RITO 1B2 OF RITA 5H11 BANDO SUMMITCREST SCOTCH CAP OB45
 STERN 6129 MILLAH MURRAH BRENDA U121
 STERN 358 MILLAH MURRAH BRENDA R72

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.7	+0.5	-1.8	+2.4	+26	+57	+71	+63	+13	+1.1	-4.7	+40	+1.9	+0.7	+0.8	-0.6	+1.3
ACC	50%	42%	65%	79%	74%	72%	74%	67%	61%	65%	36%	65%	55%	67%	68%	58%	55%

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

Dam is Lot 8. Full sister to Lot 48. Feminine, stylish youngster with two progeny to date including a very good KMK Alliance son sold for \$4000. Top potential future breeding prospect in uterus. An exciting package for those seeking a little genetic variation for their female base. PTIC to Innesdale Carbine. Female pregnancy. AI date 7/6/09.

\$INDEX VALUES	
Long Fed/CAAB	+\$76
Heavy Grass Fed	+\$57
Short Fed Dom	+\$51
Terminal	+\$47

Mating Predictor VMIC31 x NMMB18

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.1		-1.3	+4.7	+35	+70	+89	+83	+14	+1.4		+49	+2.5	+0.2	+0.1	0.0	+0.8

Purchaser..... Price.....

Lot 48 MILLAH MURRAH BRENDA B13 (AI)(ET)

Ident: NMMB13
Registration Level: HBR

Born: 23/02/06 **Tattoo:** JRT (CONJOINED) B13 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 WAITARA VALLEY TEX B/R NEW DESIGN 036
 HINGAIA 469 YTHANBRAE HENRY VIII U8
 HINGAIA 910 G A R MAX 678
SIRE: NZE 12170000846 CRUSADER OF STERN AB **DAM:** NMM Y33 MILLAH MURRAH BRENDA Y33 (AI)
 RITO 1B2 OF RITA 5H11 BANDO SUMMITCREST SCOTCH CAP OB45
 STERN 6129 MILLAH MURRAH BRENDA U121
 STERN 358 MILLAH MURRAH BRENDA R72

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.7	+0.7	-1.9	+0.5	+20	+46	+56	+43	+12	+0.8	-4.6	+33	+1.7	+0.8	+0.7	-0.5	+1.2
ACC	50%	42%	65%	79%	74%	74%	74%	67%	61%	62%	36%	65%	55%	68%	69%	58%	56%

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

Dam is Lot 8. Full sister to Lot 47. Great pedigree mix, exhibiting the feminine Crusader type. Two progeny to date. Another exciting future breeding prospect in uterus. PTIC to Carrington Park Time On. Female pregnancy. AI date 4/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$67
Heavy Grass Fed	+\$49
Short Fed Dom	+\$45
Terminal	+\$38

Mating Predictor CFQB7 x NMMB13

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.9	+0.4	-2.2	+2.6	+32	+67	+83	+69	+11	+1.2	-4.2	+50	+3.5	+0.3	+0.6	0.0	+1.1

Purchaser..... Price.....

Lot 49 MILLAH MURRAH ABIGAIL B5 (AI)

**Ident: NMMB5
Registration Level: HBR**

Born: 22/02/06 **Tattoo:** JRT (CONJOINED) B5 (T) (Both Ears)

AM Free

NH Free

CONNEALY DATELINE
VERMILION DATELINE 7078
VERMILION BLACKBIRD 5044

G A R PRECISION 1680
C A FUTURE DIRECTION 5321
C A MISS POWER FIX 308

SIRE: USA J244 VERMILION YELLOWSTONE

DAM: NMM X26 MILLAH MURRAH ABIGAIL X26 (AI)

VERMILION GEORGE 7337
VERMILION B JESTRESS 3912
VERMILION C B JESTRESS 0229

TE MANIA KELP K207
MILLAH MURRAH ABIGAIL R22
MILLAH MURRAH ABIGAIL M91

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+3.8	+3.3	-4.6	+2.2	+30	+58	+80	+72	+8	+1.6	-4.3	+42	+2.2	+0.9	+1.5	-1.3	+1.8
ACC	57%	54%	70%	79%	74%	72%	74%	69%	63%	62%	53%	66%	60%	69%	70%	62%	61%

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

Two progeny to date including her 1st son sold for \$4000 in 2009. PTIC to NMMC113. Male pregnancy. Estimated conception date 28/6/09.

\$INDEX VALUES	
Long Fed/CAAB	+\$92
Heavy Grass Fed	+\$63
Short Fed Dom	+\$51
Terminal	+\$52

Mating Predictor NMMC113 x NMMB5

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.8	+1.8	-4.6	+3.2	+36	+72	+95	+93	+10	+1.7		+52	+2.4	+0.0	+0.4	-0.6	+1.4

Purchaser..... Price.....

Lot 50 MILLAH MURRAH ABIGAIL B78

**Ident: NMMB78
Registration Level: HBR**

Born: 09/04/06 **Tattoo:** JRT (CONJOINED) B78 (T) (Both Ears)

AM Free Untested

NH Free Untested

WAITARA VALLEY TEX
HINGAIA 469
HINGAIA 910

TE MANIA KELP K207
HAZELDEAN RENAISSANCE R13
HAZELDEAN P90

SIRE: NMM Z8 MILLAH MURRAH TEX Z8 (AI)(ET)

DAM: NMM Y108 MILLAH MURRAH ABIGAIL Y108 (AI)

B/R NEW DESIGN 036
MILLAH MURRAH PRUE X68
MILLAH MURRAH PRUE T96

B/R NEW DESIGN 036
MILLAH MURRAH ABIGAIL U81
MILLAH MURRAH ABIGAIL S52

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+3.8	+3.4	-2.6	+2.1	+30	+56	+69	+61	+15	+1.6	-4.5	+39	+2.0	-0.2	-0.6	+0.5	+0.9
ACC	44%	39%	57%	76%	70%	69%	72%	64%	54%	52%	38%	61%	51%	65%	66%	55%	53%

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

Two progeny to date. PTIC to TC Stockman 2164. Female pregnancy. AI date 31/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$75
Heavy Grass Fed	+\$65
Short Fed Dom	+\$60
Terminal	+\$50

Mating Predictor USA2164 x NMMB78

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	2.0	-0.6	-0.8	+4.9	+41	+70	+88	+85	+14	+2.0	-2.7	+52	+3.2	-0.2	+0.4	+0.3	+1.1

Purchaser..... Price.....

Lot 51 MILLAH MURRAH FLOWER B66 (AI)

Ident: NMMB66
Registration Level: HBR

Born: 26/03/06 **Tattoo:** JRT (CONJOINED) B66 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 WAITARA VALLEY TEX B/R NEW DESIGN 036
 HINGAIA 469 YTHANBRAE HENRY VIII U8
 HINGAIA 910 G A R MAX 678
SIRE: NZE 12170000846 CRUSADER OF STERN AB **DAM:** NMM Y88 MILLAH MURRAH FLOWER Y88 (AI) (TW)
 RITO 1B2 OF RITA 5H11 BANDO FARRER LUIGI L47
 STERN 6129 MILLAH MURRAH FLOWER S186
 STERN 358 MILLAH MURRAH FLOWER N129

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.5	0.0	+0.4	+4.3	+29	+63	+78	+76	+10	0.0	-3.2	+43	+2.6	+1.2	+0.8	-0.5	+1.2
ACC	49%	41%	69%	79%	74%	72%	74%	67%	59%	62%	35%	64%	54%	67%	67%	57%	54%

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

Dam sells as Lot 14. Two progeny to date including a very good son of Forres Benaud, D37, which sold for \$4500 in 2009. PTIC to Highlander of Stern. Pregnancy gender not determined. AI date 29/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$75
Heavy Grass Fed	+\$57
Short Fed Dom	+\$52
Terminal	+\$53

Mating Predictor NZE12170004408 x NMMB66

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.9	-0.5	-0.6	+5.4	+36	+77	+93	+91	+12	+1.5	-2.9	+53	+3.1	+0.7	+0.8	-0.5	+1.5

Purchaser..... Price.....

Lot 52 MILLAH MURRAH BRENDA B69

Ident: NMMB69
Registration Level: HBR

Born: 03/04/06 **Tattoo:** JRT (CONJOINED) B69 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 WAITARA VALLEY TEX B/R NEW DESIGN 036
 HINGAIA 469 YTHANBRAE HENRY VIII U8
 HINGAIA 910 G A R MAX 678
SIRE: NMM Z8 MILLAH MURRAH TEX Z8 (AI)(ET) **DAM:** NMM Y33 MILLAH MURRAH BRENDA Y33 (AI)
 B/R NEW DESIGN 036 SUMMITCREST SCOTCH CAP OB45
 MILLAH MURRAH PRUE X68 MILLAH MURRAH BRENDA U121
 MILLAH MURRAH PRUE T96 MILLAH MURRAH BRENDA R72

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.6	+1.1	-2.6	+1.3	+27	+50	+58	+48	+14	+1.6	-5.8	+34	+2.8	+1.8	+2.0	-0.6	+1.8
ACC	46%	40%	59%	79%	72%	71%	73%	64%	56%	56%	36%	62%	53%	67%	67%	57%	54%

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

Dam sells as Lot 8. Two progeny to date. PTIC to Carrington Park Time On. Male pregnancy. AI date 16/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$79
Heavy Grass Fed	+\$57
Short Fed Dom	+\$53
Terminal	+\$42

Mating Predictor CFQB7 x NMMB69

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.9	+0.7	-2.5	+3.0	+35	+69	+84	+71	+12	+1.6	-4.8	+51	+4.0	+0.8	+1.3	0.0	+1.4

Purchaser..... Price.....

Lot 53 MILLAH MURRAH FLOWER B38 (AI)

**Ident: NMMB38
Registration Level: HBR**

Born: 01/03/06 **Tattoo:** JRT (CONJOINED) B38 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 B/R NEW DESIGN 036 B/R NEW DESIGN 036
 IRONWOOD NEW DESIGN 022 701 MILLAH MURRAH NEW DESIGN U68
 WARDENS LADY 022 5410 MILLAH MURRAH FLOWER S22
SIRE: USA 13320150 IRONWOOD NEW LEVEL **DAM: NMM Y57 MILLAH MURRAH FLOWER Y57 (AI)**
 FINKS 5522-6148 SCOTCH CAP
 WARDENS BLACKCAP 6148 6309 MILLAH MURRAH FLOWER V3
 WARDENS BLACKCAP SC 025 MILLAH MURRAH FLOWER Q75

June 2009 ANGUS GROUP BREEDPLAN EBVS

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+3.4	+1.1	-2.5	+0.6	+25	+52	+60	+44	+17	+1.0	-3.0	+39	+2.6	+0.1	-0.5	+0.4	+1.1
ACC	55%	50%	71%	80%	75%	73%	76%	70%	63%	59%	49%	66%	58%	70%	70%	61%	59%

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

Two progeny to date. PTIC to Innesdale Carbine. Female pregnancy. AI date 15/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$73
Heavy Grass Fed	+\$57
Short Fed Dom	+\$56
Terminal	+\$44

Mating Predictor VMIC31 x NMMB38

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+1.3		-1.7	+3.8	+35	+68	+83	+73	+16	+1.4		+49	+2.9	-0.1	-0.6	+0.5	+0.7

Purchaser..... Price.....

Lot 54 MILLAH MURRAH ABIGAIL C83 (AI)

**Ident: NMMC83
Registration Level: HBR**

Born: 10/03/07 **Tattoo:** JRT (CONJOINED) C83 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 G T MAXIMUM
 B/R NEW DESIGN 036 BUTCHS MAXIMUM 3130
 B/R BLACKCAP EMPRESS 76 BUTCHS BLABUA 0113
SIRE: NMM V112 MILLAH MURRAH NEW DESIGN V112 (AI) **DAM: NMM Y15 MILLAH MURRAH ABIGAIL Y15 (AI)**
 HINGAIA 469 TC STOCKMAN 365
 MILLAH MURRAH HONEY S84 MILLAH MURRAH ABIGAIL U113
 MILLAH MURRAH HONEY Q18 MILLAH MURRAH ABIGAIL J6

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	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.3	-0.4	-3.4	+5.8	+43	+84	+104	+103	+13	+1.5	-2.1	+60	+2.5	-1.4	-1.9	+0.7	+0.9
ACC	48%	43%	68%	78%	72%	72%	69%	64%	55%	55%	42%	62%	53%	65%	66%	56%	54%

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

Larger framed, well made young cow by the \$13,500 2002 sale topper. One calf to date. PTIC to NMMC113. Female pregnancy. Estimated joining date 21/6/09

\$INDEX VALUES	
Long Fed/CAAB	+\$90
Heavy Grass Fed	+\$79
Short Fed Dom	+\$72
Terminal	+\$73

Mating Predictor NMMC113 x NMMC83

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-1.2	-0.1	-4.0	+5.0	+43	+85	+107	+108	+13	+1.6		+61	+2.5	-1.1	-1.4	+0.4	+1.0

Purchaser..... Price.....

Lot 55 MILLAH MURRAH FLOWER C68 (AI)(ET)

Ident: NMMC68
Registration Level: HBR

Born: 02/03/07 **Tattoo:** JRT (CONJOINED) C68 (T) (Both Ears) **AM Free Untested** **NH Free**
 G A R PRECISION 1680 V D A R NEW TREND 315
 C A FUTURE DIRECTION 5321 B/R NEW DESIGN 036
 C A MISS POWER FIX 308 B/R BLACKCAP EMPRESS 76
SIRE: NMM W100 MILLAH MURRAH WOODY W100 **DAM: NMM Y11 MILLAH MURRAH FLOWER Y11 (AI)(ET)**
 YTHANBRAE TRUE BLUE N33 HINGAIA 469
 MILLAH MURRAH BRENDA U7 MILLAH MURRAH FLOWER S110
 MILLAH MURRAH BRENDA M12 MILLAH MURRAH FLOWER G20

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	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.6	+1.1	-2.1	+5.1	+39	+75	+95	+82	+14	+1.3	-3.1	+54	+4.1	-0.1	-0.5	+0.5	+1.4
ACC	54%	49%	62%	76%	70%	70%	68%	63%	58%	61%	46%	62%	55%	64%	65%	57%	56%

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

Stylish, larger framed cow. A full sister to Lot 27 and full brother to Clunie Range Avalanche A188 (result of an embryo purchased from Millah Murrah) which the Guest family sold for \$8000 in 2007. Dam has produced four sons at MM to gross \$31,500 in sales. W100 x 036 x S110 pedigree mix is wonderfully consistent and at the top end of every crop of calves. PTIC to Carrington Park Time on. Female pregnancy. AI date 10/5/09.

\$INDEX VALUES	
Long Fed/CAAB	+\$102
Heavy Grass Fed	+\$80
Short Fed Dom	+\$71
Terminal	+\$70

Mating Predictor CFQB7 x NMMC68

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.9	+0.7	-2.3	+4.9	+41	+81	+103	+88	+12	+1.5	-3.5	+61	+4.7	-0.2	0.0	+0.5	+1.2

Purchaser..... Price.....

Lot 56 MILLAH MURRAH BRENDA C33 (AI)

Ident: NMMC33
Registration Level: HBR

Born: 19/02/07 **Tattoo:** JRT (CONJOINED) C33 (T) (Both Ears) **AM Free Untested** **NH Free**
 G A R PRECISION 1680 VERMILION DATELINE 7078
 C A FUTURE DIRECTION 5321 VERMILION YELLOWSTONE
 C A MISS POWER FIX 308 VERMILION B JESTRESS 3912
SIRE: NMM W100 MILLAH MURRAH WOODY W100 **DAM: NMM A72 MILLAH MURRAH BRENDA A72 (AI)(ET)**
 YTHANBRAE TRUE BLUE N33 YTHANBRAE HENRY VIII U8
 MILLAH MURRAH BRENDA U7 MILLAH MURRAH BRENDA Y33
 MILLAH MURRAH BRENDA M12 MILLAH MURRAH BRENDA U121

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	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-1.9	+1.1	-1.9	+6.3	+42	+76	+94	+81	+11	+1.9	-4.5	+52	+3.7	+1.2	+1.8	-0.8	+1.8
ACC	53%	48%	67%	78%	72%	72%	70%	63%	57%	59%	44%	63%	56%	66%	67%	58%	56%

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

Beautifully bred youngster from the heart of our program and a classic modern Angus phenotype. Excellent doing ease and capacity. One calf to date, a bull by 395M, in the top 20% at weaning. Dam sells as Lot 35. Grand dam sells as Lot 8. Prepotent genetics. PTIC to Innesdale Carbine. Female pregnancy. AI date 14/5/09.

\$INDEX VALUES	
Long Fed/CAAB	+\$100
Heavy Grass Fed	+\$72
Short Fed Dom	+\$65
Terminal	+\$65

Mating Predictor VMIC31 x NMMC33

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-1.4	-1.4	+6.7	+43	+80	+100	+92	+13	+1.8			+55	+3.4	+0.5	+0.6	-0.1	+1.1

Purchaser..... Price.....

Lot 57 MILLAH MURRAH FLOWER C73 (AI)

Ident: NMMC73
Registration Level: HBR

Born: 07/03/07 **Tattoo:** JRT (CONJOINED) C73 (T) (Both Ears) **AM Free Untested** **NH Free**
 G A R PRECISION 1680 V D A R NEW TREND 315
 C A FUTURE DIRECTION 5321 B/R NEW DESIGN 036
 C A MISS POWER FIX 308 B/R BLACKCAP EMPRESS 76
SIRE: NMM W100 MILLAH MURRAH WOODY W100 **DAM:** NMM Y141 MILLAH MURRAH FLOWER Y141 (AI)
 YTHANBRAE TRUE BLUE N33 MILLAH MURRAH KELP R135
 MILLAH MURRAH BRENDA U7 MILLAH MURRAH FLOWER U152
 MILLAH MURRAH BRENDA M12 MILLAH MURRAH FLOWER G20

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	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-1.1	+1.7	-1.4	+4.9	+35	+64	+81	+66	+12	+1.6	-3.1	+45	+3.3	+0.2	-0.1	+0.2	+1.4
ACC	53%	48%	69%	78%	73%	73%	70%	63%	58%	60%	45%	63%	56%	67%	67%	59%	57%

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

\$INDEX VALUES	
Long Fed/CAAB	+\$89
Heavy Grass Fed	+\$67
Short Fed Dom	+\$60
Terminal	+\$59

Dam sells as Lot 7. Full brother sold for \$5500 in 2007. Lovely style of youngster with one calf to date. PTIC to Booroomooka Neutron. Female pregnancy. AI date 12/5/09.

Mating Predictor NGMA238 x NMMC73

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.2	+1.1	-4.0	+5.1	+43	+76	+99	+94	+12	+2.2	-3.8	+54	+3.3	+0.1	+0.1	+0.2	+1.2

Purchaser..... Price.....

Lot 58 MILLAH MURRAH HONEY C22 (AI)

Ident: NMMC22
Registration Level: HBR

Born: 14/02/07 **Tattoo:** JRT (CONJOINED) C22 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 SITZ TRAVELER 8180 V D A R NEW TREND 315
 SITZ ALLIANCE 6595 B/R NEW DESIGN 036
 SITZ BARBARAMERE JET 2698 B/R BLACKCAP EMPRESS 76
SIRE: USA 13992383 H A POWER ALLIANCE 1025 **DAM:** NMM Y135 MILLAH MURRAH HONEY Y135 (AI)
 C H STACKER 7040 TE MANIA KELP K207
 H A RITO LADY 4167 MILLAH MURRAH HONEY R75
 H 96 BAND LADY 3714 MILLAH MURRAH HONEY M79

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	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.3	+0.9	-1.0	+4.4	+36	+65	+77	+64	+14	+2.2	-2.9	+45	+3.1	+0.6	+0.4	+0.4	+1.2
ACC	44%	38%	68%	78%	72%	72%	69%	61%	49%	57%	36%	61%	54%	64%	64%	55%	53%

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

\$INDEX VALUES	
Long Fed/CAAB	+\$84
Heavy Grass Fed	+\$67
Short Fed Dom	+\$64
Terminal	+\$57

Deep quartered, well constructed young cow with one calf to date. PTIC to Carrington Park Time On. Female pregnancy. AI date 11/5/09

Mating Predictor CFQB7 x NMMC22

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.7	+0.6	-1.8	+4.6	+40	+76	+94	+79	+12	+1.9	-3.3	+56	+4.2	+0.2	+0.5	+0.5	+1.1

Purchaser..... Price.....

Lot 59 MILLAH MURRAH ABIGAIL C65 (AI)

Ident: NMMC65
Registration Level: HBR

Born: 02/03/07 **Tattoo:** JRT (CONJOINED) C65 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 WAITARA VALLEY TEX B/R NEW DESIGN 036
 HINGAIA 469 YTHANBRAE HENRY VIII U8
 HINGAIA 910 G A R MAX 678
SIRE: NZE 12170000846 CRUSADER OF STERN AB **DAM:** NMM Y116 MILLAH MURRAH ABIGAIL Y116 (AI)
 RITO 1B2 OF RITA 5H11 BANDO MILLAH MURRAH KELP R135
 STERN 6129 MILLAH MURRAH ABIGAIL U160
 STERN 358 MILLAH MURRAH ABIGAIL R35

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	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.8	+0.6	-2.0	+3.8	+31	+62	+82	+83	+11	+0.5	-3.3	+45	+1.9	+0.3	+0.1	-0.2	+1.0
ACC	47%	40%	69%	78%	72%	73%	70%	64%	56%	55%	35%	62%	52%	65%	66%	56%	54%

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

Lovely style of young cow with typical Crusader doing ease. We selected Crusader with a view to his daughters and they have measured up in every way They are feminine and easy calving with beautiful udders and teat set up and sappy calves at weaning. C65 has one calf to date, a heifer by Booroomooka Neutron in the top 20% at weaning. PTIC to Highlander of Stern. Female pregnancy. AI date 10/5/09.

\$INDEX VALUES	
Long Fed/CAAB	+\$76
Heavy Grass Fed	+\$62
Short Fed Dom	+\$53
Terminal	+\$56

Mating Predictor NZE12170004408 x NMMC65

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-0.2	-0.2	-1.8	+5.2	+37	+76	+95	+94	+12	+1.7	-2.9	+54	+2.7	+0.3	+0.5	-0.4	+1.5

Purchaser..... Price.....

Lot 60 MILLAH MURRAH FLOWER C85 (AI)

Ident: NMMC85
Registration Level: HBR

Born: 12/03/07 **Tattoo:** JRT (CONJOINED) C85 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 C A FUTURE DIRECTION 5321
 B/R NEW DESIGN 036 MILLAH MURRAH WOODY W100
 B/R BLACKCAP EMPRESS 76 MILLAH MURRAH BRENDA U7
SIRE: USA 1407 BON VIEW NEW DESIGN 1407 **DAM:** NMM A79 MILLAH MURRAH FLOWER A79 (AI)(ET)
 G A R SLEEP EASY 1009 B/R NEW DESIGN 036
 BON VIEW PRIDE 664 MILLAH MURRAH FLOWER Y11
 BON VIEW PRIDE 1551 MILLAH MURRAH FLOWER S110

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	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.7	+2.0	-1.9	+4.2	+38	+73	+97	+77	+15	+1.0	-3.3	+54	+4.3	-0.6	-0.9	+0.7	+1.6
ACC	57%	54%	68%	79%	73%	73%	71%	65%	59%	60%	52%	65%	60%	69%	69%	63%	61%

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

Dam sells as Lot 27. From one of the very best Millah Murrah cow families. High powered EBV package with an exciting "back to the future" breeding prospect in uterus. PTIC to TC Stockman 2164. Female pregnancy. AI date 11/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$113
Heavy Grass Fed	+\$86
Short Fed Dom	+\$74
Terminal	+\$72

Mating Predictor USA2164 x NMMC85

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-2.5	-1.3	-0.4	+6.0	+45	+79	+102	+93	+14	+1.7	-2.1	+59	+4.3	-0.4	+0.2	+0.4	+1.5

Purchaser..... Price.....

Lot 61 MILLAH MURRAH PRUE C64 (AI)

Ident: NMMC64
Registration Level: HBR

Born: 02/03/07 **Tattoo:** JRT (CONJOINED) C64 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 TE MANIA KEMP K207
 B/R NEW DESIGN 036 HAZELDEAN RENAISSANCE R13
 B/R BLACKCAP EMPRESS 76 HAZELDEAN P90
SIRE: USA 1407 BON VIEW NEW DESIGN 1407 **DAM: NMM Y84 MILLAH MURRAH PRUE Y84 (AI)**
 G A R SLEEP EASY 1009 HINGAIA 469
 BON VIEW PRIDE 664 MILLAH MURRAH PRUE W1
 BON VIEW PRIDE 1551 MILLAH MURRAH PRUE U8

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	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+5.5	+4.4	-3.6	+2.2	+38	+72	+91	+63	+19	+2.1	-2.9	+50	+2.8	0.0	-0.4	+0.2	+1.7
ACC	56%	53%	69%	78%	72%	73%	70%	66%	60%	59%	52%	65%	59%	68%	69%	62%	60%

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

Dam sells as Lot 19. Extremely wide tracking, high EBV cow with one calf to date. PTIC to Booroomooka Neutron. Female pregnancy. AI date 10/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$111
Heavy Grass Fed	+\$82
Short Fed Dom	+\$75
Terminal	+\$65

Mating Predictor NGMA238 x NMMC64

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+3.2	+2.5	-5.1	+3.7	+45	+80	+104	+93	+15	+2.4	-3.8	+56	+3.0	0.0	-0.1	+0.2	+1.4

Purchaser..... Price.....

Lot 62 MILLAH MURRAH ABIGAIL C84 (AI)

Ident: NMMC84
Registration Level: HBR

Born: 11/03/07 **Tattoo:** JRT (CONJOINED) C84 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 B/R NEW DESIGN 036
 B/R NEW DESIGN 036 YTHANBRAE HENRY VIII U8
 B/R BLACKCAP EMPRESS 76 G A R MAX 678
SIRE: NMM V112 MILLAH MURRAH NEW DESIGN V112 **DAM: NMM Y13 MILLAH MURRAH ABIGAIL Y13 (AI)**
 HINGAIA 469 SCOTCH CAP
 MILLAH MURRAH HONEY S84 MILLAH MURRAH ABIGAIL U102
 MILLAH MURRAH HONEY Q18 MILLAH MURRAH ABIGAIL P148

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	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.7	+0.2	-1.4	+4.3	+35	+68	+85	+85	+11	+1.3	-2.8	+46	+2.9	+0.1	-0.8	+0.3	+1.7
ACC	48%	43%	68%	79%	73%	73%	70%	65%	55%	57%	41%	63%	54%	66%	67%	57%	55%

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

One calf to date. PTIC to Carrington Park Time On. Female pregnancy. AI date 12/5/09

\$INDEX VALUES	
Long Fed/CAAB	+\$92
Heavy Grass Fed	+\$69
Short Fed Dom	+\$62
Terminal	+\$61

Mating Predictor CFQB7 x NMMC84

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+0.9	+0.2	-2.0	+4.5	+39	+78	+98	+90	+11	+1.5	-3.3	+57	+4.1	-0.1	-0.2	+0.4	+1.4

Purchaser..... Price.....

Lot 63 MILLAH MURRAH PRUE C63 (AI)

Ident: NMMC63
Registration Level: HBR

Born: 02/03/07 **Tattoo:** JRT (CONJOINED) C63 (T) (Both Ears) **AM Free Untested** **NH Free**
 G A R PRECISION 1680 V D A R NEW TREND 315
 C A FUTURE DIRECTION 5321 B/R NEW DESIGN 036
 C A MISS POWER FIX 308 B/R BLACKCAP EMPRESS 76
SIRE: NMM W100 MILLAH MURRAH WOODY W100 (AI) **DAM: NMM Y134 MILLAH MURRAH PRUE Y134 (AI)**
 YTHANBRAE TRUE BLUE N33 YTHANBRAE TRUE BLUE N33
 MILLAH MURRAH BRENDA U7 MILLAH MURRAH PRUE W10
 MILLAH MURRAH BRENDA M12 MILLAH MURRAH PRUE Q119
INTERIM June 2009 ANGUS GROUP BREEDPLAN EBVS 21/09/09

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-1.6	+1.0	-1.9	+5.5	+39	+67	+87	+64	+14	+0.8	-2.4	+47	+3.2	-0.4	-0.6	+0.5	+1.2
ACC	54%	49%	70%	79%	73%	74%	71%	66%	59%	59%	46%	64%	57%	68%	68%	60%	58%

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

\$INDEX VALUES	
Long Fed/CAAB	+\$92
Heavy Grass Fed	+\$70
Short Fed Dom	+\$62
Terminal	+\$63

Full sister to the dam of D105, the \$14,000 record price yearling bull at our 2009 sale. C63's full brother sold for \$5500 in 2006. Super opportunity here. She has one calf to date. PTIC to Highlander of Stern. Female pregnancy. AI date 27/5/09.

Mating Predictor NZE12170004408 x NMMC63

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-1.4	+0.0	-1.7	+6.1	+41	+79	+98	+85	+14	+1.9	-2.5	+55	+3.4	-0.1	+0.1	0.0	+1.5

Purchaser..... Price.....

Lot 64 MILLAH MURRAH ABIGAIL C46 (AI)

Ident: NMMC46
Registration Level: HBR

Born: 25/02/07 **Tattoo:** JRT (CONJOINED) C46 (T) (Both Ears) **AM Free Untested** **NH Free Untested**
 V D A R NEW TREND 315 B/R NEW DESIGN 036
 B/R NEW DESIGN 036 YTHANBRAE HENRY VIII U8
 B/R BLACKCAP EMPRESS 76 G A R MAX 678
SIRE: USA 1407 BON VIEW NEW DESIGN 1407 **DAM: NMM Y51 MILLAH MURRAH ABIGAIL Y51 (AI)**
 G A R SLEEP EASY 1009 GLENOCH MEGAFORCE (TNC)
 BON VIEW PRIDE 664 MILLAH MURRAH ABIGAIL T97
 BON VIEW PRIDE 1551 MILLAH MURRAH ABIGAIL N39
INTERIM June 2009 ANGUS GROUP BREEDPLAN EBVS 21/09/09

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	+2.2	+0.9	-2.5	+3.4	+36	+69	+90	+73	+14	+0.8	-3.6	+49	+3.5	-0.3	-0.8	+0.2	+2.1
ACC	58%	54%	70%	79%	74%	74%	71%	67%	62%	61%	52%	66%	61%	69%	70%	63%	62%

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

\$INDEX VALUES	
Long Fed/CAAB	+\$110
Heavy Grass Fed	+\$77
Short Fed Dom	+\$68
Terminal	+\$65

One calf to date. Dam sells as Lot 17. Excellent heifer prospect in uterus. PTIC to TC Stockman 2164. Female pregnancy. AI date 11/5/09

Mating Predictor USA2164 x NMMC46

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBY %	IMF%
EBV	-2.8	-1.8	-0.7	+5.6	+44	+77	+99	+91	+13	+1.5	-2.3	+57	+3.9	-0.2	+0.3	+0.1	+1.7

Purchaser..... Price.....

6 PREGNANT RECIPIENTS

Lot 65 Pure Angus Recipient NMMA49 Pregnant with USA2928 x NMMY33

COTTONTAIL MATERNAL POWER 464
 USA 096 PAPA POWER 096
 BLACKBIRD D H D 2816
SIRE: USA2928 PAPA EQUATOR 2928
 PAPA RITO TRAVELER 4807
 USA 8849 PAPA ENVIOUS BLACKBIRD 8849
 ENVIOUS BLACKBIRD D H D 5848

B/R NEW DESIGN 036
 VLY U8 YTHANBRAE HENRY VIII U8
 G A R MAX 678
DAM: NMMY33 MILLAH MURRAH BRENDA Y33 (AI)
 SUMMITCREST SCOTCH CAP OB45
 NMM U121 MILLAH MURRAH BRENDA U121
 MILLAH MURRAH BRENDA R72

Mating Predictor USA2928 x NMMY33

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-2.6	+0.2	-2.5	+4.6	+41	+79	+98	+94	+13	+2.5	-3.2	+59	+4.0	-0.9	-0.4	+0.4	+1.6

Dam sells at Lot 8. Female pregnancy. Embryo implanted 6/7/09 (heat date 28/6/09). Papa Equator needs no introduction. This is a very exciting prospect, from one of the most prolific and consistent cows in the sale. Recipient is a 4yo deregistered HBR cow NMMA49.

Purchaser..... Price.....

Lot 66 Pure Angus Recipient NMMB162 Pregnant with USA2928 x NMMC69

COTTONTAIL MATERNAL POWER 464
 USA 096 PAPA POWER 096
 BLACKBIRD D H D 2816
SIRE: USA2928 PAPA EQUATOR 2928
 PAPA RITO TRAVELER 4807
 USA 8849 PAPA ENVIOUS BLACKBIRD 8849
 ENVIOUS BLACKBIRD D H D 5848

HINGAIA 469
 NZE 12170000846 CRUSADER OF STERN AB
 STERN 6129
DAM: NMMC69 MILLAH MURRAH C69 (AI)(ET)
 B/R NEW DESIGN 036
 NMM Y141 MILLAH MURRAH FLOWER Y141 (AI)
 MILLAH MURRAH FLOWER U152

Mating Predictor USA2928 x NMMC69

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-2.6	+0.2	-2.3	+5.1	+39	+78	+102	+107	+11	+1.5	-2.5	+57	+2.5	-1.3	-1.1	+0.4	+0.8

C69's dam sells at Lot 7. Female pregnancy. Embryo implanted 6/7/09 (heat date 30/6/09). C69 is long and feminine, typical of Crusader daughters. A rare pedigree mix here. Recipient is a 3yo deregistered APR cow NMMB162.

Purchaser..... Price.....

Lot 67 Pure Angus Recipient NMMZ403 Pregnant with VMIC31 x NMMZ6

S A V 8180 TRAVELER 004
 USA 14739204 S A V NET WORTH 4200
 S A V MAY 2410
SIRE: VMIC31 INNESDALE CARBINE C31 (AI)
 INNESDALE STOCKMAN S27
 VMI U102 INNESDALE EVA U102
 INNESDALE EVA R124

WAITARA VALLEY TEX
 NZE 469 HINGAIA 469 (AI)
 HINGAIA 910
DAM: NMMZ6 MILLAH MURRAH PRUE Z6 (AI)(ET)
 B/R NEW DESIGN 036
 NMM X68 MILLAH MURRAH PRUE X68 (AI)
 MILLAH MURRAH PRUE T96

Mating Predictor VMIC31 x NMMZ6

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+0.5		-2.0	+5.5	+39	+73	+95	+95	+15	+1.4		+50	+2.5	+0.0	-0.4	+0.4	+0.7

Dam sells as Lot 3 and is one of the best types in the sale. Male pregnancy. Embryo implanted 6/7/09 (heat date 30/6/09). Exciting prospect. Recipient is a 5yo deregistered APR cow NMMZ403.

Purchaser..... Price.....

Lot 68 Pure Angus Recipient NMMB183 Pregnant with VMIC31 x NMMZ6

S A V 8180 TRAVELER 004
USA 14739204 S A V NET WORTH 4200
S A V MAY 2410

SIRE: VMIC31 INNESDALE CARBINE C31 (AI)
INNESDALE STOCKMAN S27
VMI U102 INNESDALE EVA U102
INNESDALE EVA R124

WAITARA VALLEY TEX
NZE 469 HINGAIA 469 (AI)
HINGAIA 910

DAM: NMMZ6 MILLAH MURRAH PRUE Z6 (AI)(ET)
B/R NEW DESIGN 036
NMM X68 MILLAH MURRAH PRUE X68 (AI)
MILLAH MURRAH PRUE T96

Mating Predictor VMIC31 x NMMZ6

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+0.5	-2.0	+5.5	+39	+73	+95	+95	+15	+1.4			+50	+2.5	+0.0	-0.4	+0.4	+0.7

Dam sells as Lot 3 and is one of the best types in the sale. Male pregnancy. Embryo implanted 6/7/09 (heat date 30/6/09). Exciting prospect. Recipient is a 3yo deregistered APR cow NMMB183.

Purchaser..... Price.....

Lot 69 Pure Angus Recipient NMMC123 Pregnant with NZE469 x NMMD53

WAITARA VALLEY BIG MAX
NZE 36917 WAITARA VALLEY TEX
WAITARA VALLEY L578

SIRE: NZE469 HINGAIA 469 (AI)
BACK TRACK P&P ROYAL 28
NZE 217493 HINGAIA 910
HINGAIA D208

SITZ ALLIANCE 6595
USA 13346328 KMK ALLIANCE 6595 I87
G A R EXT 916

DAM: NMMD53 MILLAH MURRAH ABIGAIL D53
CRUSADER OF STERN AB
NMM B6 MILLAH MURRAH ABIGAIL B6 (AI)
MILLAH MURRAH ABIGAIL Y8

Mating Predictor NZE469 x NMMD53

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+2.4	+0.7	-3.8	+3.0	+36	+69	+90	+86	+12	+1.0	-5.6	+48	+1.9	+0.9	+0.8	-0.4	+0.7

Female pregnancy. Embryo implanted 16/6/09 (heat date 9/6/09). Double dose of 469, with a beautiful Crusader daughter as Grand dam. 469 has given us some wonderful base line females over the years. We keep coming back to his line to reinforce the old fashioned Angus traits. Recipient is a 2yo deregistered APR heifer NMMC123.

Purchaser..... Price.....

Lot 70 Pure Angus Recipient NMMA118 Pregnant with NZE469 x NMMD57

WAITARA VALLEY BIG MAX
NZE 36917 WAITARA VALLEY TEX
WAITARA VALLEY L578

SIRE: NZE469 HINGAIA 469 (NZ)
BACK TRACK P&P ROYAL 28
NZE 217493 HINGAIA 910
HINGAIA D208

SITZ ALLIANCE 6595
USA 13346328 KMK ALLIANCE 6595 I87
G A R EXT 916

DAM: NMMD57 MILLAH MURRAH PRUE D57 (AI)
HAZELDEAN RENAISSANCE R13
NMM Y28 MILLAH MURRAH PRUE Y28 (AI)
MILLAH MURRAH PRUE W56

Mating Predictor NZE469 x NMMD57

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+3.3	+1.4	-4.1	+3.0	+38	+71	+91	+85	+14	+1.5	-5.2	+50	+2.0	+0.9	+0.9	-0.4	+0.9

Male pregnancy. Embryo implanted 16/6/09 (heat date 9/6/09). Genetic diversity with strong doing ease. Recipient is a 4yo deregistered APR cow NMMA118

Purchaser..... Price.....

FROZEN EMBRYOS (Sold on per embryo basis)

Lot 71 USA2928 x NMMY33 6 A grade frozen embryos

COTTONTAIL MATERNAL POWER 464
 USA 096 PAPA POWER 096
 BLACKBIRD D H D 2816
SIRE: USA2928 PAPA EQUATOR 2928
 PAPA RITO TRAVELER 4807
 USA 8849 PAPA ENVIOUS BLACKBIRD 8849
 ENVIOUS BLACKBIRD D H D 5848

B/R NEW DESIGN 036
 VLY U8 YTHANBRAE HENRY VIII U8 (AI)(ET)
 G A R MAX 678
DAM: NMMY33 MILLAH MURRAH BRENDA Y33 (AI)
 SUMMITCREST SCOTCH CAP OB45
 NMM U121 MILLAH MURRAH BRENDA U121 (AI)
 MILLAH MURRAH BRENDA R72

Mating Predictor USA2928 x NMMY33

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-2.6	+0.2	-2.5	+4.6	+41	+79	+98	+94	+13	+2.5	-3.2	+59	+4.0	-0.9	-0.4	+0.4	+1.6

NMMY33 sells at Lot 8. Rare genetics from one of the most prolific and consistent cows in the herd. Proven performance with some genetic difference. Cane ID 8349-1

Purchaser..... Price.....

Lot 72 USA2928 x NMMY33 4 A grade frozen embryos

COTTONTAIL MATERNAL POWER 464
 USA 096 PAPA POWER 096
 BLACKBIRD D H D 2816
SIRE: USA2928 PAPA EQUATOR 2928
 PAPA RITO TRAVELER 4807
 USA 8849 PAPA ENVIOUS BLACKBIRD 8849
 ENVIOUS BLACKBIRD D H D 5848

B/R NEW DESIGN 036
 VLY U8 YTHANBRAE HENRY VIII U8 (AI)(ET)
 G A R MAX 678
DAM: NMMY33 MILLAH MURRAH BRENDA Y33 (AI)
 SUMMITCREST SCOTCH CAP OB45
 NMM U121 MILLAH MURRAH BRENDA U121 (AI)
 MILLAH MURRAH BRENDA R72

Mating Predictor USA2928 x NMMY33

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-2.6	+0.2	-2.5	+4.6	+41	+79	+98	+94	+13	+2.5	-3.2	+59	+4.0	-0.9	-0.4	+0.4	+1.6

NMMY33 sells at Lot 8. Rare genetics from one of the most prolific and consistent cows in the herd. Proven performance with some genetic difference. Cane ID 8349-2

Purchaser..... Price.....

Lot 73 NZE469 x NMMA63 6 A grade frozen embryos

WAITARA VALLEY BIG MAX
 NZE 36917 WAITARA VALLEY TEX
 WAITARA VALLEY L578
SIRE: NZE469 HINGAIA 469 (AI)
 BACK TRACK P&P ROYAL 28
 NZE 217493 HINGAIA 910
 HINGAIA D208

VERMILION DATELINE 7078
 USA J244 VERMILION YELLOWSTONE
 VERMILION B JESTRESS 3912
DAM: NMMA63 MILLAH MURRAH ABIGAIL A63 (AI)(ET)
 B/R NEW DESIGN 036
 NMM Y8 MILLAH MURRAH ABIGAIL Y8 (AI)(ET)
 MILLAH MURRAH ABIGAIL S104

Mating Predictor NZE469 x NMMA63

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+2.8	+1.7	-4.2	+3.8	+34	+66	+91	+94	+10	+1.5	-5.3	+44	+2.3	+0.5	+0.5	-0.4	+1.1

NMMA63 sells at Lot 28. In our view, breeding good purebred Angus is all about sensible line breeding. So when we found some 469 semen with John & Joan Woodruff we jumped at the chance to bring his influence to our cows for the 4th wave since 1993. Progeny of this mating will be ultra thick and easy doing. Females will make a great base for any herd. Cane ID 8205-1

Purchaser..... Price.....

Lot 74 USA2928 x NMMA63 4 A grade frozen embryos

COTTONTAIL MATERNAL POWER 464
USA 096 PAPA POWER 096
BLACKBIRD D H D 2816

SIRE: USA2928 PAPA EQUATOR 2928

PAPA RITO TRAVELER 4807
USA 8849 PAPA ENVIOUS BLACKBIRD 8849
ENVIOUS BLACKBIRD D H D 5848

VERMILION DATELINE 7078
USA J244 VERMILION YELLOWSTONE
VERMILION B JESTRESS 3912

DAM: NMMA63 MILLAH MURRAH ABIGAIL A63 (AI)(ET)

B/R NEW DESIGN 036
NMM Y8 MILLAH MURRAH ABIGAIL Y8 (AI)(ET)
MILLAH MURRAH ABIGAIL S104

Mating Predictor USA2928 x NMMA63

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-2.2	+1.1	-3.5	+5.7	+45	+86	+114	+118	+10	+2.1	-3.0	+62	+3.5	-1.1	-0.6	+0.1	+1.4

NMMA63 sells at Lot 28. Papa Equator semen is \$2000 a dose. Excellent complementary types in this mating. A useful degree of genetic variation with proven performance. Cane ID 8348-1

Purchaser..... Price.....

Lot 75 USA2928 x NMMA63 4 A grade frozen embryos

COTTONTAIL MATERNAL POWER 464
USA 096 PAPA POWER 096
BLACKBIRD D H D 2816

SIRE: USA2928 PAPA EQUATOR 2928

PAPA RITO TRAVELER 4807
USA 8849 PAPA ENVIOUS BLACKBIRD 8849
ENVIOUS BLACKBIRD D H D 5848

VERMILION DATELINE 7078
USA J244 VERMILION YELLOWSTONE
VERMILION B JESTRESS 3912

DAM: NMMA63 MILLAH MURRAH ABIGAIL A63 (AI)(ET)

B/R NEW DESIGN 036
NMM Y8 MILLAH MURRAH ABIGAIL Y8 (AI)(ET)
MILLAH MURRAH ABIGAIL S104

Mating Predictor USA2928 x NMMA63

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-2.2	+1.1	-3.5	+5.7	+45	+86	+114	+118	+10	+2.1	-3.0	+62	+3.5	-1.1	-0.6	+0.1	+1.4

NMMA63 sells at Lot 28. Papa Equator semen is \$2000 a dose. Excellent complementary types in this mating. A useful degree of genetic variation with proven performance. Cane ID 8348-2

Purchaser..... Price.....

Lot 76 USA2928 x NMMA63 4 A grade frozen embryos

COTTONTAIL MATERNAL POWER 464
USA 096 PAPA POWER 096
BLACKBIRD D H D 2816

SIRE: USA2928 PAPA EQUATOR 2928

PAPA RITO TRAVELER 4807
USA 8849 PAPA ENVIOUS BLACKBIRD 8849
ENVIOUS BLACKBIRD D H D 5848

VERMILION DATELINE 7078
USA J244 VERMILION YELLOWSTONE
VERMILION B JESTRESS 3912

DAM: NMMA63 MILLAH MURRAH ABIGAIL A63 (AI)(ET)

B/R NEW DESIGN 036
NMM Y8 MILLAH MURRAH ABIGAIL Y8 (AI)(ET)
MILLAH MURRAH ABIGAIL S104

Mating Predictor USA2928 x NMMA63

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-2.2	+1.1	-3.5	+5.7	+45	+86	+114	+118	+10	+2.1	-3.0	+62	+3.5	-1.1	-0.6	+0.1	+1.4

NMMA63 sells at Lot 28. Papa Equator semen is \$2000 a dose. Excellent complementary types in this mating. A useful degree of genetic variation with proven performance. Cane 8348-3

Purchaser..... Price.....

Lot 77 USA2928 x NMMA63 4 A grade frozen embryos

COTTONTAIL MATERNAL POWER 464
USA 096 PAPA POWER 096
BLACKBIRD D H D 2816

SIRE: USA2928 PAPA EQUATOR 2928

PAPA RITO TRAVELER 4807
USA 8849 PAPA ENVIOUS BLACKBIRD 8849
ENVIOUS BLACKBIRD D H D 5848

VERMILION DATELINE 7078
USA J244 VERMILION YELLOWSTONE
VERMILION B JESTRESS 3912

DAM: NMMA63 MILLAH MURRAH ABIGAIL A63 (AI)(ET)

B/R NEW DESIGN 036
NMM Y8 MILLAH MURRAH ABIGAIL Y8 (AI)(ET)
MILLAH MURRAH ABIGAIL S104

Mating Predictor USA2928 x NMMA63

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-2.2	+1.1	-3.5	+5.7	+45	+86	+114	+118	+10	+2.1	-3.0	+62	+3.5	-1.1	-0.6	+0.1	+1.4

NMMA63 sells at Lot 28. Papa Equator semen is \$2000 a dose. Excellent complementary types in this mating. A useful degree of genetic variation with proven performance. Cane ID 8433

Purchaser..... Price.....

Lot 78 USA2928 x NMMC69 4 A grade frozen embryos

COTTONTAIL MATERNAL POWER 464
USA 096 PAPA POWER 096
BLACKBIRD D H D 2816

SIRE: USA2928 PAPA EQUATOR 2928

PAPA RITO TRAVELER 4807
USA 8849 PAPA ENVIOUS BLACKBIRD 8849
ENVIOUS BLACKBIRD D H D 5848

HINGAIA 469
NZE 12170000846 CRUSADER OF STERN AB
STERN 6129

DAM: NMMC69 MILLAH MURRAH C69 (AI)(ET)

B/R NEW DESIGN 036
NMM Y141 MILLAH MURRAH FLOWER Y141 (AI)
MILLAH MURRAH FLOWER U152

Mating Predictor USA2928 x NMMC69

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-2.6	+0.2	-2.3	+5.1	+39	+78	+102	+107	+11	+1.5	-2.5	+57	+2.5	-1.3	-1.1	+0.4	+0.8

C69's dam sells at Lot 7. C69 is long and feminine, a typical Crusader daughter. A rare pedigree mix here. Cane ID 8347-1

Purchaser..... Price.....

Lot 79 USA2928 x NMMC69 4 A grade frozen embryos

COTTONTAIL MATERNAL POWER 464
USA 096 PAPA POWER 096
BLACKBIRD D H D 2816

SIRE: USA2928 PAPA EQUATOR 2928

PAPA RITO TRAVELER 4807
USA 8849 PAPA ENVIOUS BLACKBIRD 8849
ENVIOUS BLACKBIRD D H D 5848

HINGAIA 469
NZE 12170000846 CRUSADER OF STERN AB
STERN 6129

DAM: NMMC69 MILLAH MURRAH C69 (AI)(ET)

B/R NEW DESIGN 036
NMM Y141 MILLAH MURRAH FLOWER Y141 (AI)
MILLAH MURRAH FLOWER U152

Mating Predictor USA2928 x NMMC69

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-2.6	+0.2	-2.3	+5.1	+39	+78	+102	+107	+11	+1.5	-2.5	+57	+2.5	-1.3	-1.1	+0.4	+0.8

C69's dam sells at Lot 7. C69 is long and feminine, one of our favorite Crusader daughters. A rare pedigree mix here. Cane ID 8347-2

Purchaser..... Price.....

Lot 80 USA2928 x NMMC69 4 A grade frozen embryos

COTTONTAIL MATERNAL POWER 464
USA 096 PAPA POWER 096
BLACKBIRD D H D 2816

SIRE: USA2928 PAPA EQUATOR 2928

PAPA RITO TRAVELER 4807
USA 8849 PAPA ENVIOUS BLACKBIRD 8849
ENVIOUS BLACKBIRD D H D 5848

HINGAIA 469

NZE 12170000846 CRUSADER OF STERN AB
STERN 6129

DAM: NMMC69 MILLAH MURRAH C69 (AI)(ET)

B/R NEW DESIGN 036
NMM Y141 MILLAH MURRAH FLOWER Y141 (AI)
MILLAH MURRAH FLOWER U152

Mating Predictor USA2928 x NMMC69

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-2.6	+0.2	-2.3	+5.1	+39	+78	+102	+107	+11	+1.5	-2.5	+57	+2.5	-1.3	-1.1	+0.4	+0.8

C69's dam sells at Lot 7. C69 is long and feminine, typical of Crusader daughters. A rare pedigree mix here. Cane ID 8432

Purchaser..... Price.....

Lot 81 VMIC31 x NMMY28 4 A grade frozen embryos

S A V 8180 TRAVELER 004
USA 14739204 S A V NET WORTH 4200
S A V MAY 2410

SIRE: VMIC31 INNESDALE CARBINE C31 (AI)

INNESDALE STOCKMAN S27
VMI U102 INNESDALE EVA U102
INNESDALE EVA R124

TE MANIA KELP K207

NHZ R13 HAZELDEAN RENAISSANCE R13 (AI)
HAZELDEAN P90

DAM: NMMY28 MILLAH MURRAH PRUE Y28 (AI)

B/R NEW DESIGN 323
NMM W56 MILLAH MURRAH PRUE W56 (AI)(ET)
MILLAH MURRAH PRUE R132

Mating Predictor VMIC31 x NMMY28

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+2.4		-2.0	+3.8	+37	+67	+86	+76	+16	+2.1		+50	+2.7	0.0	-0.2	+0.3	+0.8

Dam sells at Lot 24. Y28 is a small cow who breeds well. Carbine is a big, long bull. They complement each other well. A hunch mating that should work, with some different genetics. Cane ID 8435-1

Purchaser..... Price.....

Lot 82 VMIC31 x NMMY28 4 A grade frozen embryos

S A V 8180 TRAVELER 004
USA 14739204 S A V NET WORTH 4200
S A V MAY 2410

SIRE: VMIC31 INNESDALE CARBINE C31 (AI)

INNESDALE STOCKMAN S27
VMI U102 INNESDALE EVA U102
INNESDALE EVA R124

TE MANIA KELP K207

NHZ R13 HAZELDEAN RENAISSANCE R13 (AI)
HAZELDEAN P90

DAM: NMMY28 MILLAH MURRAH PRUE Y28 (AI)

B/R NEW DESIGN 323
NMM W56 MILLAH MURRAH PRUE W56 (AI)(ET)
MILLAH MURRAH PRUE R132

Mating Predictor VMIC31 x NMMY28

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+2.4		-2.0	+3.8	+37	+67	+86	+76	+16	+2.1		+50	+2.7	0.0	-0.2	+0.3	+0.8

Dam sells at Lot 24. Y28 is a small cow who breeds well. Carbine is a big, long bull. They complement each other well. A hunch mating that should work. Different genetics. Cane ID 8435-2

Purchaser..... Price.....

Lot 83 CFQB7 x NMMY33 4 A grade frozen embryos

LEACHMAN RIGHT TIME
USA 24J BT RIGHT TIME 24J
SITZ EVERELDA ENTENSE 1905
SIRE: CFQB7 CARRINGTON PARK TIME ON B7 (AI)
B/R NEW FRONTIER 095
CFQ Z30 CARRINGTON PARK EMPRESS Z30 (AI)
TIBOOURRA EMPRESS S96

B/R NEW DESIGN 036
VLY U8 YTHANBRAE HENRY VIII U8 (AI)(ET)
G A R MAX 678
DAM: MILLAH MURRAH BRENDA Y33 (AI)
SUMMITCREST SCOTCH CAP OB45
NMM U121 MILLAH MURRAH BRENDA U121 (AI)
MILLAH MURRAH BRENDA R72

Mating Predictor CFQB7 x NMMY33

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+1.3	+0.8	-2.2	+3.3	+36	+71	+86	+68	+13	+2.0	-4.4	+54	+4.7	+0.2	+0.7	+0.3	+1.6

Dam sells at Lot 8 and is one of the most consistent and prolific producers we have.

Purchaser..... Price.....

Lot 84 CFQB7 x NMMY28 4 A grade frozen embryos

LEACHMAN RIGHT TIME
USA 24J BT RIGHT TIME 24J
SITZ EVERELDA ENTENSE 1905
SIRE: CFQB7 CARRINGTON PARK TIME ON B7 (AI)
B/R NEW FRONTIER 095
CFQ Z30 CARRINGTON PARK EMPRESS Z30 (AI)
TIBOOURRA EMPRESS S96

TE MANIA KELP K207
NHZ R13 HAZELDEAN RENAISSANCE R13 (AI)
HAZELDEAN P90
DAM: NMMY28 MILLAH MURRAH PRUE Y28 (AI)
B/R NEW DESIGN 323
NMM W56 MILLAH MURRAH PRUE W56 (AI)(ET)
MILLAH MURRAH PRUE R132

Mating Predictor CFQB7 x NMMY28

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+3.3	+2.4	-2.8	+2.6	+36	+69	+88	+72	+14	+2.0	-2.7	+55	+3.8	0.0	+0.4	+0.3	+1.1

Dam sells at Lot 24. Interesting blend of genetics.

Purchaser..... Price.....

Lot 85 CFQB7 x NMMY28 4 A grade frozen embryos

LEACHMAN RIGHT TIME
USA 24J BT RIGHT TIME 24J
SITZ EVERELDA ENTENSE 1905
SIRE: CFQB7 CARRINGTON PARK TIME ON B7 (AI)
B/R NEW FRONTIER 095
CFQ Z30 CARRINGTON PARK EMPRESS Z30 (AI)
TIBOOURRA EMPRESS S96

TE MANIA KELP K207
NHZ R13 HAZELDEAN RENAISSANCE R13 (AI)
HAZELDEAN P90
DAM: NMMY28 MILLAH MURRAH PRUE Y28 (AI)
B/R NEW DESIGN 323
NMM W56 MILLAH MURRAH PRUE W56 (AI)(ET)
MILLAH MURRAH PRUE R132

Mating Predictor CFQB7 x NMMY28

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+3.3	+2.4	-2.8	+2.6	+36	+69	+88	+72	+14	+2.0	-2.7	+55	+3.8	0.0	+0.4	+0.3	+1.1

Dam sells at Lot 24. Interesting blend of genetics.

Purchaser..... Price.....

Lot 86 CFQB7 x NMMA63 4 A grade frozen embryos

LEACHMAN RIGHT TIME
USA 24J BT RIGHT TIME 24J
SITZ EVERELDA ENTENSE 1905

VERMILION DATELINE 7078
USA J244 VERMILION YELLOWSTONE
VERMILION B JESTRESS 3912

SIRE: CFQB7 CARRINGTON PARK TIME ON B7 (AI) **DAM: NMMA63 MILLAH MURRAH ABIGAIL A63 (AI)(ET)**
B/R NEW FRONTIER 095
CFQ Z30 CARRINGTON PARK EMPRESS Z30 (AI) NMM Y8 MILLAH MURRAH ABIGAIL Y8 (AI)(ET)
TIBOOURRA EMPRESS S96 MILLAH MURRAH ABIGAIL S104

Mating Predictor CFQB7 x NMMA63

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+1.7	+1.7	-3.2	+4.3	+40	+77	+103	+92	+9	+1.7	-4.3	+57	+4.2	0.0	+0.5	+0.0	+1.4

Dam sells at Lot 28. Extra thickness and fleshing can be expected from this match once again.

Purchaser..... Price.....

Lot 87 CFQB7 x NMMC69 4 A grade frozen embryos

LEACHMAN RIGHT TIME
USA 24J BT RIGHT TIME 24J
SITZ EVERELDA ENTENSE 1905

HINGAIA 469
NZE 12170000846 CRUSADER OF STERN AB
STERN 6129

SIRE: CFQB7 CARRINGTON PARK TIME ON B7 (AI) **DAM: NMMC69 MILLAH MURRAH C69 (AI)(ET)**
B/R NEW FRONTIER 095
CFQ Z30 CARRINGTON PARK EMPRESS Z30 (AI) NMM Y141 MILLAH MURRAH FLOWER Y141 (AI)
TIBOOURRA EMPRESS S96 MILLAH MURRAH FLOWER U152

Mating Predictor CFQB7 x NMMC69

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	+1.3	+0.8	-2.0	+3.7	+34	+70	+91	+81	+11	+1.1	-3.8	+52	+3.2	-0.3	0.0	+0.3	+0.8

Dam of C69 sells at Lot 7. C69 is long and smooth, an ideal complement to Time On

Purchaser..... Price.....

Lot 88 CFQB7 x NMMY119 x A grade frozen embryos

LEACHMAN RIGHT TIME
USA 24J BT RIGHT TIME 24J
SITZ EVERELDA ENTENSE 1905

B/R NEW DESIGN 036
VLY U8 YTHANBRAE HENRY VIII U8 (AI)(ET)
G A R MAX 678

SIRE: CFQB7 CARRINGTON PARK TIME ON B7 (AI) **DAM: MILLAH MURRAH RADO Y119 (AI)**
B/R NEW FRONTIER 095
CFQ Z30 CARRINGTON PARK EMPRESS Z30 (AI) NMM V31 MILLAH MURRAH RADO V31 (AI)
TIBOOURRA EMPRESS S96 MILLAH MURRAH RADO S168

Mating Predictor CFQB7 x NMMY119

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-0.4	-0.6	-2.1	+4.8	+42	+81	+105	+100	+13	+1.4	-3.8	+62	+4.3	-0.4	-0.2	+0.4	+1.4

Y119 is dam of \$24,000 D78. She will be flushed for the 1st time on October 28th. Details of embryo numbers available at www.millahmurrah.com from October 30th and on the sale supplementary sheet.

Purchaser..... Price.....

Lot 89 NMMD78 x NMMB65 A grade frozen embryos

PAPA EQUATOR 2928
 USA 14237157 BT EQUATOR 395M
 RM BLACK MAGIC 7574 E A R
SIRE: NMMD78 MILLAH MURRAH EQUATOR D78 (AI)
 YTHANBRAE HENRY VIII U8
 NMM Y119 MILLAH MURRAH RADO Y119 (AI)
 MILLAH MURRAH RADO V31

C A FUTURE DIRECTION 5321
 NMM W100 MILLAH MURRAH WOODY W100 (AI)
 MILLAH MURRAH BRENDA U7 (AI)
DAM: MILLAH MURRAH PRUE B65 (AI)
 B/R NEW DESIGN 036
 NMM Y134 MILLAH MURRAH PRUE Y134 (AI)
 MILLAH MURRAH PRUE W10 (AI)

Mating Predictor NMMD78 x NMMB65

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-4.5	+0.1	-3.3	+6.4	+49	+87	+109	+99	+15	+1.2		+61	+3.1	-0.6	-0.5	+0.2	+1.5

NMMD78 is \$24,000, 2009 bull sale topper. B65 is dam of \$14,000 record price yearling bull NMMD105. She will be flushed on October 28th. Details of embryo numbers available at www.millahmurrah.com from October 30th and on the sale supplementary sheet.

Purchaser..... Price.....



Millah Murrah Prue B65 donor cow for frozen embryo Lot 89

Lot 90 NMMD78 x NMMB40 A grade frozen embryos

PAPA EQUATOR 2928
 USA 14237157 BT EQUATOR 395M
 RM BLACK MAGIC 7574 E A R
SIRE: NMMD78 MILLAH MURRAH EQUATOR D78 (AI)
 YTHANBRAE HENRY VIII U8
 NMM Y119 MILLAH MURRAH RADO Y119 (AI)
 MILLAH MURRAH RADO V31

C A FUTURE DIRECTION 5321
 NMM W100 MILLAH MURRAH WOODY W100 (AI)
 MILLAH MURRAH BRENDA U7
DAM: NMMB40 MILLAH MURRAH BRENDA B40 (AI)
 B/R NEW DESIGN 036
 NMM Y16 MILLAH MURRAH BENDA Y16 (AI)(ET)
 MILLAH MURRAH BRENDA P135

Mating Predictor NMMD78 x NMMB40

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-4.1	0.0	-2.8	+6.3	+46	+84	+106	+99	+12	+1.5		+60	+3.2	-0.6	-0.7	+0.2	+1.5

NMMD78 is \$24,000, 2009 bull sale topper. B40 is full sister to \$15,000, 2006 bull sale topper NMMA4. She will be flushed on October 28th. Details of embryo numbers available at www.millahmurrah.com from October 30th and on the sale supplementary sheet.

Purchaser..... Price.....

Lot 91 NMMD78 x NMMY99 A grade frozen embryos

PAPA EQUATOR 2928
 USA 14237157 BT EQUATOR 395M
 RM BLACK MAGIC 7574 E A R
SIRE: NMMD78 MILLAH MURRAH EQUATOR D78 (AI)
 YTHANBRAE HENRY VIII U8
 NMM Y119 MILLAH MURRAH RADO Y119 (AI)
 MILLAH MURRAH RADO V31

TE MANIA KELP K207 (AI)
 NHZ R13 HAZELDEAN RENAISSANCE R13 (AI)
 HAZELDEAN P90 (AI)
DAM: MILLAH MURRAH FLOWER Y99 (AI)
 GLENOCH MEGAFORCE (AI)
 NMM W25 MILLAH MURRAH FLOWER W25 (AI)
 MILLAH MURRAH FLOWER N129

Mating Predictor NMMD78 x NMMY99

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-1.4	+1.5	-2.9	+4.8	+45	+79	+100	+95	+18	+1.6		+57	+2.7	+0.6	+0.8	-0.4	+1.4

NMMD78 is \$24,000, 2009 sale topper. Y99 is a regular donor with sons to \$9000. She will be flushed on October 28th. Details of embryo numbers available at www.millahmurrah.com from October 30th and on the sale supplementary sheet

Purchaser..... Price.....



Millah Murrah Flower Y99 donor cow for frozen embryo Lot 91

Lot 92 NMMD78 x NMMA70 A grade frozen embryos

PAPA EQUATOR 2928
 USA 14237157 BT EQUATOR 395M
 RM BLACK MAGIC 7574 E A R
SIRE: NMMD78 MILLAH MURRAH EQUATOR D78 (AI)
 YTHANBRAE HENRY VIII U8
 NMM Y119 MILLAH MURRAH RADO Y119 (AI)
 MILLAH MURRAH RADO V31

G A R PRECISION 1680
 USA 5321 C A FUTURE DIRECTION 5321
 C A MISS POWER FIX 308
DAM: MILLAH MURRAH FLOWER A70 (AI) (ET)
 HAZELDEAN RENAISSANCE R13 (AI)
 NMM Y55 MILLAH MURRAH FLOWER Y55 (AI)
 MILLAH MURRAH FLOWER S115 (AI)

Mating Predictor NMMD78 x NMMA70

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. **These values are NOT GROUP BREEDPLAN EBVs and should not be published as such.** The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-1.4	+1.5	-3.8	+4.5	+44	+79	+101	+93	+16	+1.3		+60	+3.4	+0.0	+0.5	-0.4	+1.8

NMMD78 is \$24,000, 2009 sale topper. A70 is dam of \$8000 NMMD108 purchased by Booroomooka Angus, Bruce Treloar and Yalkuri Angus at our 2009 bull sale. She will be flushed on October 28th. Details of embryo numbers available at www.millahmurrah.com from October 30th and on the sale supplementary sheet.

Purchaser..... Price.....

Lot 93 NMMD78 x NMMB6 A grade frozen embryos

PAPA EQUATOR 2928
 USA 14237157 BT EQUATOR 395M
 RM BLACK MAGIC 7574 E A R

HINGAIA 469
 NZE 1217000846 CRUSADER OF STERN AB
 STERN 6129

SIRE: NMMD78 MILLAH MURRAH EQUATOR D78 (AI) **DAM: NMMB6 MILLAH MURRAH ABIGAIL B6 (AI)**
 YTHANBRAE HENRY VIII U8 B/R NEW DESIGN 036
 NMM Y119 MILLAH MURRAH RADO Y119 (AI) NMM Y8 MILLAH MURRAH ABIGAIL Y8 (AI)(ET)
 MILLAH MURRAH RADO V31 MILLAH MURRAH ABIGAIL S104

Mating Predictor NMMD78 x NMMB6

Expected average progeny values are provided to assist breeders estimate the outcome of particular mating combinations. These values are NOT GROUP BREEDPLAN EBVs and should not be published as such. The actual EBVs for any individual progeny resulting from a particular mating are likely to vary from the expected average values.

	Calving Ease Direct	Calving Ease Dtrs	Gest Lgth	Bth Wt	200 Wt	400 Wt	600 Wt	MCW	MILK	Scrotal	D to Calv	Carc. Wt	EMA	Rib Fat	Rump Fat	RBV %	IMF%
EBV	-1.8	+0.6	-3.9	+3.7	+40	+73	+95	+93	+12	+0.9		+53	+2.2	+0.1	+0.2	-0.3	+1.3

NMMD78 is \$24,000, 2009 bull sale topper. B6 is a thick, feminine Crusader daughter that should nick with the sire. She will be flushed on October 28th. Details of embryo numbers available at www.millahmurrah.com from October 30th and on the sale supplementary sheet.

Purchaser..... Price.....



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IMPORTANT NOTICES FOR PURCHASERS

~ SALE CATALOGUE DISCLAIMER ~

“All reasonable care has been taken by the vendor 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 included in this catalogue. You are encouraged to seek independent verification of any information contained in this catalogue before relying on such information.”

~ PRIVACY INFORMATION ~

The animals included in this catalogue are registered with the Angus Society of Australia. The buyer is encouraged to have transferred to it the registration of any animals purchased. In order for this transaction to be effected, the buyer will need to provide certain personal information to the Society and consent to the collection and disclosure of that information by the Society in certain circumstances, if the buyer is a member of the Society. If the buyer does not wish for his or her personal information to be collected and disclosed by the Society, the buyer must opt out of the option to consent by completing the form included below and forwarding it to the Society. If the form is not completed, the buyer will be taken to have consented to the collection and disclosure of that information by the Society.

BUYER'S OPTION TO OPT OUT OF DISCLOSING PERSONAL INFORMATION TO THE ANGUS SOCIETY OF AUSTRALIA

If you do not complete this form, you will be taken to have consented to the Angus Society of Australia using your name, address and phone number for the purposes of effecting a change of registration of the animal(s) that you have purchased, maintaining its databases and disclosing that information to its members on its website, if the buyer is a member of the Society.

I, the buyer of animals with the following registration numbers
..... from Society
member (name) do not consent to the Angus Society of Australia using my name,
address and phone number for the purposes of effecting a change of registration of the following animal(s) that I have
purchased, maintaining its databases and disclosing that information to its members on its website.

Signature:

Date:

Please forward this completed consent form to the Angus Society of Australia, Glen Innes Road, Locked Bag 11, Armidale NSW 2350. If you have any queries, please telephone 02 6772 3011 or e-mail office@angusaustralia.com.au.

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Millah Murrah D78
\$24,000 high selling
bull 2009 sale to
Gilmandyke Angus.
Embryos by D78 sell
at Lots 89 - 93

Lot 5 Millah Murrah
Rado Y119 dam of
Millah Murrah D78



MILLAH MURRAH
ANGUS

23rd Annual Bull Sale
Thursday 2nd September 2010
80 Bulls

Booroomooka Neutron A238 • Millah Murrah Woody W100
BT Equator 395 M • Te Mania Infinity
Lawsons Dinki Di Z191 • KMK Alliance I87

Bulls available privately year round

COWS THAT SELL

