



Update on Brahman Bin Round 3 Animals Growth and Carcase Data

Presented by
Paul Williams

Brahman BIN

Round 3 no 4 Growth and Carcase



Background

- 23 Round 3 Sire and 6 CRC sires
- 19 Round 1 & 2 Catch up Sires
- 322 No.3 steer progeny
- 357 heifers progeny
- Barranga – 122 steers & 143 Heifers
- Camboon – 65 steers & 68 Heifers
- Glenhalvern– 48 steers & 61 Heifers
- Banana– 87steers & 85 Heifers



Background

- Steers all grown out at Banana Station from weaning, been on Leucaena since December
- Back onto Pasture in February
- Banana, Camboon & Glenhalvern heifers at Banana Station
- Barranga Heifers still at Barranga
- Empty Heifers to be culled from the project



Background

- Steers all grown out at Banana Station from weaning, been on Leucaena since December
- Belmont and Camboon heifers at Banana Station Barranga Heifers still at Barranga
- Empty heifers are now culled out of the BIN

Data Collected and Analysed from Progeny

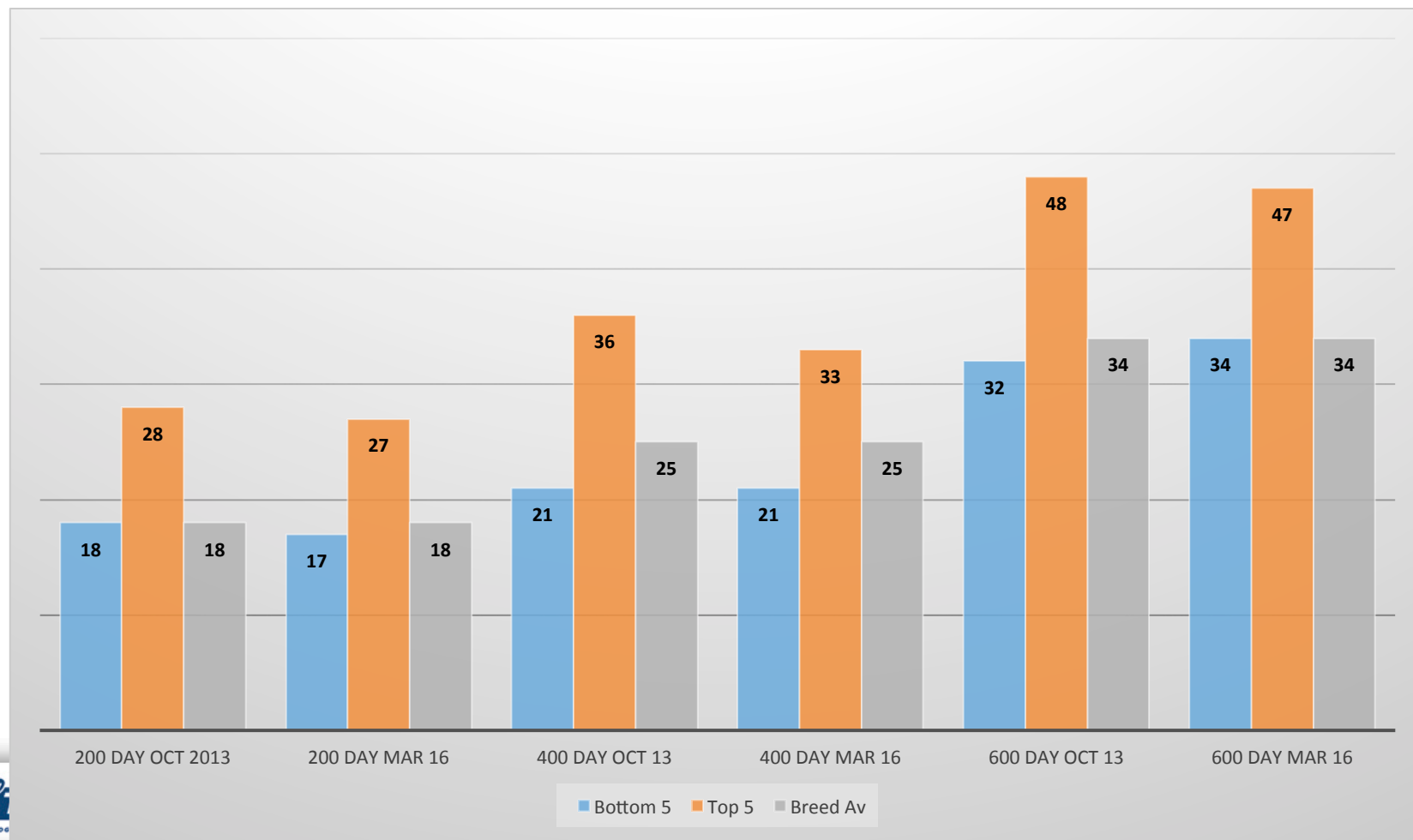
- Birth Date
- 200 day Weight
- 400 Day Weight
- 600 Day Weight
- Flight Time
- P8 fat
- Rib Fat
- EMA



Results So Far

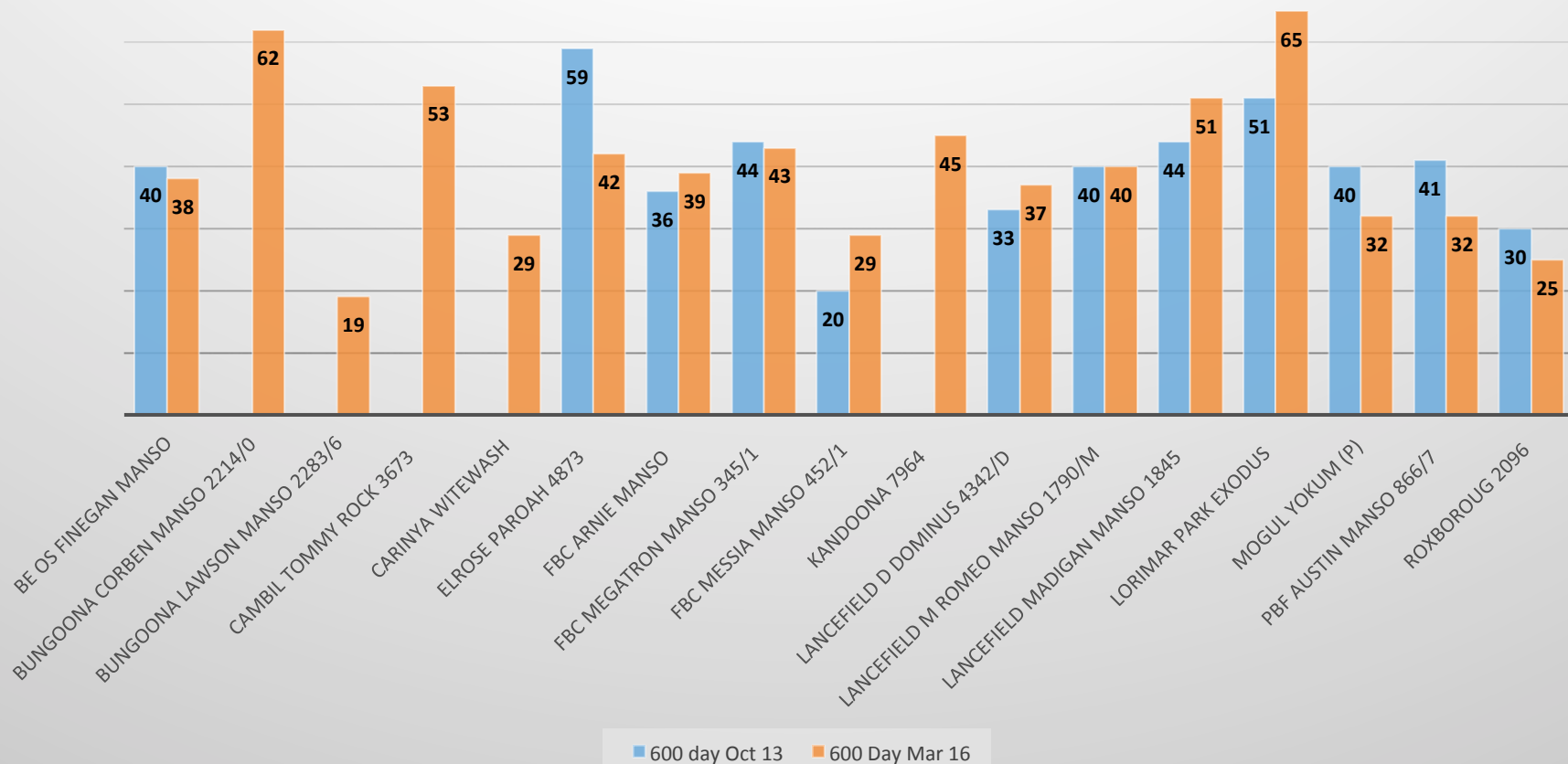


Change in Growth EBV'S Average for Top and Bottom 5 Round 2 Sires



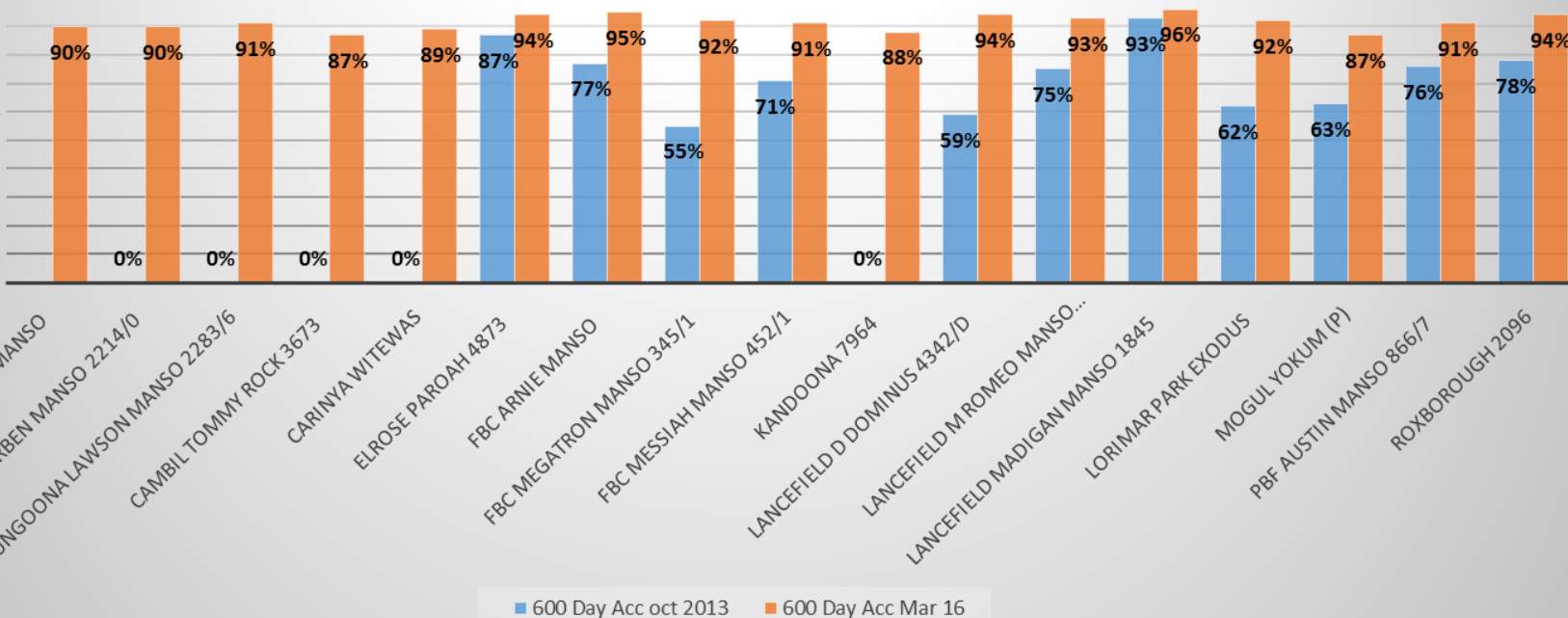
Change in Individual EBVs for 600 day Round 3 Sires

Round 3 Sire 600 Day Weight EBV Change



Change in EBV Accuracy 600 day weight

Change in 600 Day Weight EBV Accuracy



600 day Scan March 2015

	Age	WT	P8	Rib Fat
average	540	367	5	2
max	563	458	15	6
min	501	297	1	1



Steers March 2016

	Age	WT	P8	Rib Fat
Average	902	560	11	5
Max	924	672	20	11
Min	864	427	2	2



600 day Scan March 2015

Origin	N	600dWT	P8	Rib	EMA
Banana	87	361	4.5	2.1	57
Barranga	122	387	4.6	2.1	59
Camboon	65	377	4.3	2.0	58
Glenhalvern	48	373	4.0	1.8	57

600 day Scan March 2016

Origin	N	600dWT	P8	Rib	EMA
Banana	86	539	11.0	5.3	69.6
Barranga	117	571	10.9	5.0	72.9
Camboon	64	561	9.8	4.5	71.8
Glenhalvern	46	551	9.4	4.1	71.5

Top 5 and bottom 5 – 600 day weight EBV



Sire	N	Weight	EBV
LORIMAR PARK EXODUS	12	394	65
BUNGOONA CORBEN MANSO	19	401	62
CAMBIL TOMMY ROCKET	14	382	53
LANCEFIELD MADIGAN	13	391	51
KANDOONA	10	379	46
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BUNGOONA LAWSON MANSO	16	370	19
ROXBOROUGH MR 2096	29	374	25
CARINYA WITHWASH	13	369	29
FBC MESSIAH MANSO	16	370	29
PBF AUSTIN MANSO	11	364	32

Top 5 and bottom 5 – 600 day weight EBV March 2016



Sire	N	Weight	EBV
LORIMAR PARK EXODUS	12	582	65
BUNGOONA CORBEN MANSO	19	585	62
CAMBIL TOMMY ROCKET	14	573	53
LANCEFIELD MADIGAN	13	584	51
KANDOONA RAKE	10	559	46
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BUNGOONA LAWSON MANSO	16	551	19
ROXBOROUGH MR 2096	29	549	25
CARINYA WITHWASH	13	553	29
FBC MESSIAH MANSO	16	560	29
PBF AUSTIN MANSO	11	540	32

Top 5 and bottom 5 – P8 EBV



Sire	N	P8	EBV
MOGUL YOKUM	10	11	1.1
CARINYA WHITEWASH	13	12	0.8
ROXBOROUGH MR 2096	28	12	0.5
BUNGOONA LAWSON MANSON	16	9	-1.1
FBC MEGATRON MANSON	22	11	-1.1
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KANDOONA RAKE	9	11	-2.1
PBF AUSTIN MANSON	11	12	-0.2
FBC MESSIAH MANSON	14	9	--2.3
LANCEFIELD D DOMINUS	13	9	-2.7
LANCEFIELD M ROMEO MANSON	12	9	-3.4

Top 5 and bottom 5 – Rib Fat EBV



Sire	N	Rib Fat	EBV
ROXBOROUGH 2096	28	5	0.6
MOGUL YOKUM	10	6	0.4
CARINYA WHITEWASH	13	6	-0.1
FBC MEGATRON MANSON	22	5	-0.1
BUNGOONA CORBEN MANSON	17	7	-0.2
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LORIMAR PARK EXODUS	11	5	-1.2
ELROSE PHAROAH	17	4	-1.5
LANCEFIELD D DOMINUS	13	3	-1.6
BE OS FINEGAN MANSON	14	5	-1.8
LANCEFIELD M ROMEO MANSON	12	4	-1.8

Top 5 and bottom 5 – EMA EBV



Sire	N	EMA	EBV
LORIMAR PARK EXODUS	11	78	5.2
BUNGOONA LAWSON MANSO	16	75	4.3
FBC MESSIAH MANSO	14	74	3.5
BE OS FINEGAN MANSO	14	73	3.4
LANCEFIELD M ROMEO MANSO	12	69	3
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CARINYA WHITWASH	13	73	1.6
MOGUL YOKUM	10	71	1.5
ELROSE PHAROAH	17	72	1.5
FBC MEGATRON MANSO	22	70	0.8
BUNGOONA CORBEN MANSO	17	71	0

Next

- Steers to be killed at Teys Biloela
- Barranga – 120 steers 8th April and sample 11th
- Camboon. Banana and Glenhalvern – 200 steers 22nd and sample April 26th



Update on Brahman Droughtmaster Bin Project

Presented by
Paul Williams

Background

- Steers are breed in the MLA Repronomics project lead by David Johnston
- Cows Ex CRC cows and their progeny
- Brahman and Droughtmaster Steers from Spyglass Research Facility Charters Towers.
- Steers backgrounded in CQ and finished for 100 days in feedlot.
- Same data collected as in the BIN project



2013 and 2014 'Spyglass' steers

- 59 Brahman # 13 Steers went to Smithfield Feedlot Proston killed at John Dee Warwick.
- 97 Brahman # 14 steer backgrounded at Banana Station went to Smithfield Feedlot 19 February and will be slaughtered early June
- Natural Mate



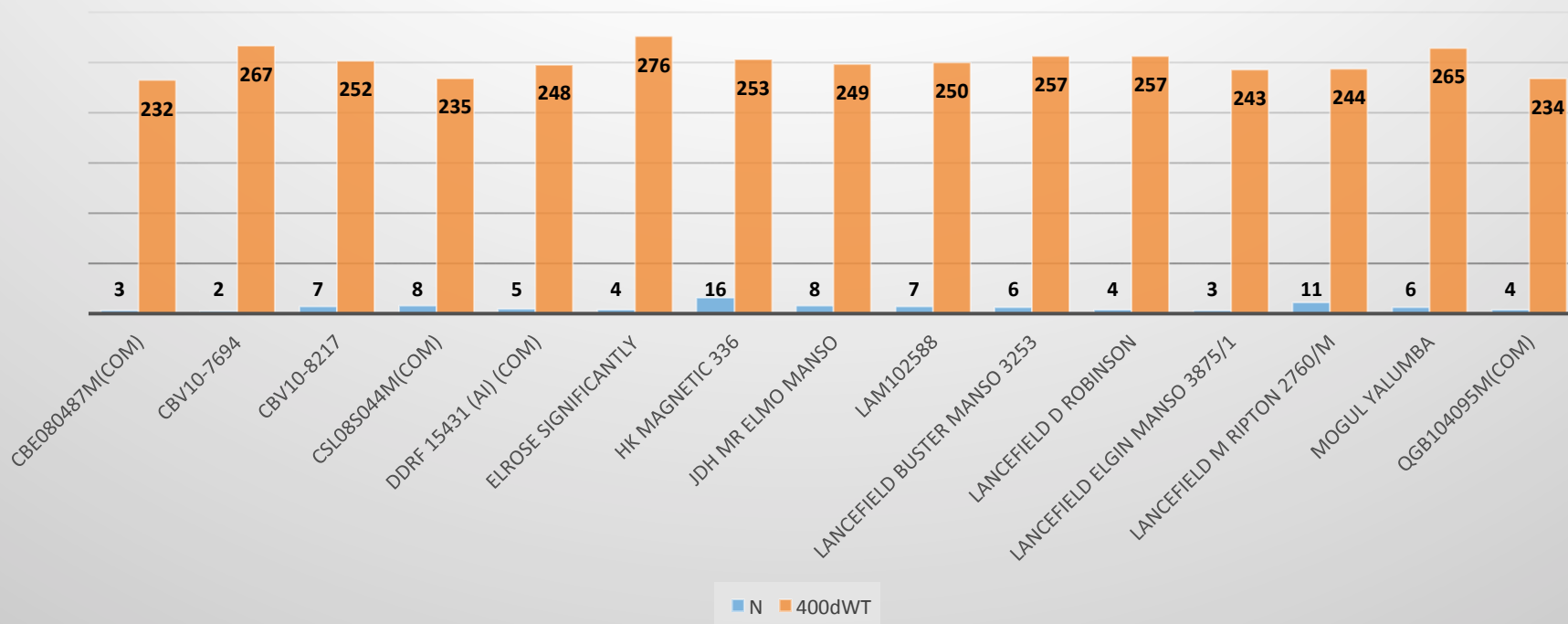
No 15 Spyglass Steers

- 98 Brahman # 15 steer being backgrounded at “Jimarndy” Clark Creek (September 2015)
- AI and Natural
- Link bulls to the Brahman BIN and CRC projects.
- Bulls with large numbers of Progeny and widely used in the breed



#15 Adjusted 400 day weights

Adjusted 400 day Weights



No 16 Steers

- 144 Brahman # 16 steer current still on their Dams.
- 81 at Brian Pastures
- 63 at Spyglass
- AI and Natural
- Link bulls to the Brahman BIN and CRC projects.
- Bulls with large numbers of Progeny and widely used in the breed



Sires used to date

SIRE	LINK	SIRE	LINK
BRIAN PASTURES 104095		ELROSE SIGNIFICANTLY	Brahman BIN
BRIAN PASTURES 104106		FBC D BECKER 191/1	Brahman BIN
CBE 070192		FBC ROLEX MANSO 617/1M	
CBE 080186		HK MAGNETIC 336	
CBE 080249		JDH LINCOLN DE MANSO 818	
CBE 080265		JDH MR ELMO MANSO	
CBE 080487		LANCEFIELD 4999M	Beef CRC
CBV 06-4269 ARISTAVIVO		LANCEFIELD AMBITION 7736	CRC & BIN
CBV 10-7694 POLLPOSITION		LANCEFIELD BUSTER MANSO 3253	
CBV 10-8194 TOM RABIDO	Brahman BIN	LANCEFIELD D ROBINSON	
CBV 10-8217		LANCEFIELD ELGIN MANSO 3875/1	
CBV 11-9046M		LANCEFIELD M 2588/M	
CBV 11-9090 TOM BONUSS		LANCEFIELD M 2972/M	
CBV 11-9642 TOM VITO		LANCEFIELD M DARWIN 2977/M	Brahman BIN
CBV10-8217M		LANCEFIELD M RIPTON 2760/M	Brahman BIN
CBV10-8499M		McKELLAR RICARDO 3/840	CRC & BIN
CSL 08S044M		MOGUL YALUMBA	Brahman BIN
CSL 11S031		MR V8 135/7 THE BUTLER (IMP US) (H)	
CSL 11S045		BRIAN PASTURES 104106	
CSL 11S045M		ROXBOROUGH 1933	Beef CRC
DDRF 15431		TARTRUS 3273	
ELROSE 10195		WANDILLA FARNHAM 436/9	
ELROSE PETRIE		WANDILLA DENIM 199/9	

QUESTIONS

