



# PROGENY PERFORMANCE REPORT

## COHORT 8



### **Acknowledgments:**

Angus Australia thanks the following organisations for their support of the Angus Sire Benchmarking Program (ASBP):

#### **Co-Funding Partner**

Meat and Livestock Australia

#### **Industry Partners**

Rangers Valley Feedlot  
John Dee Abattoir  
University of New England (UNE)  
Vetoquinol

#### **Co-operator Cow Herds**

Brad and Marg Gilmour, Boorcan, VIC.  
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Hugh Munro, Glenroy, Gravesend, NSW.  
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James Stephens, Charles Sturt University, Wagga Wagga, NSW.  
Douglas Lithgow, Swanpool, VIC, 3673  
Bruce Allworth, Talooby, Holbrook, NSW, 2644

#### **Bull Owners and Nominators**

Angus Australia thanks the numerous bull owner and nominators that have entered the ASBP. For sire ownership details please refer to the Angus Australia website ([www.angusaustralia.com.au](http://www.angusaustralia.com.au)).

#### **Data Analysis Support**

Animal Genetics and Breeding Unit (AGBU), University of New England, Armidale, NSW.  
Agricultural Business Research Institute (ABRI-BREEDPLAN), Armidale, NSW.



## Angus Sire Benchmarking Program

The Angus Sire Benchmarking Program (ASBP) is a major initiative of Angus Australia with support from Meat & Livestock Australia (MLA) and industry partners such as Vetoquinol, Rangers Valley Feedlot and John Dee Abattoir.

The major objectives of the ASBP include:

1. Generate progeny test data on modern Angus bulls, particularly for hard to measure traits such as feed efficiency, abattoir carcass measurement, meat quality attributes & female reproduction.
2. Generate data for the validation & refinement of the Trans-Tasman Angus Cattle Evaluation.
3. Build a comprehensive phenotype and genotype reference population on Australian Angus for genetic evaluation and genomic technology validation, research and development.

To meet the project objectives Angus Australia aims to join an average of 40 sires a year to approximately 2,000 Angus cows to achieve a minimum of 25 progeny (50:50 steers and heifers) per sire using a fixed time AI program. The Angus cows are located across several commercial co-operator herds located in New South Wales and Victoria.

The Angus sires that enter the ASBP are nominated by Angus Australia members. Before entering the program, the sires are assessed for a range of factors such as genetic diversity, genetic condition status, EBVs and selection index values. Once the progeny are born they are comprehensively performance recorded for calving ease, growth, temperament, heifer reproduction, structure, feed efficiency, abattoir carcass and beef quality attributes.

## ASBP Progeny Performance Report

The ASBP Progeny Performance report includes two sections to assist with assessment of the genetic merit of the ASBP sires, being:

1. **Trans-Tasman Angus Cattle Evaluation (TACE) Sire Listing** – The first section includes the Angus EBVs and selection Indexes from the noted monthly analysis.  
*For selection purposes it is strongly advised that the EBVs and selection indexes be used primarily.* They are the highest accuracy information to use in selection as they consider all available industry data including the data generated from the ASBP. They also account for information from all known relatives and genetic correlations between traits as well as being able to be compared across cohorts and the Angus population.
2. **ASBP Progeny Performance Listings** – The second section includes progeny average values or Progeny % values, and rankings for a range of traits recorded within the ASBP. These listings provide an indication on how the sires progeny are performing within the ASBP. A *colour coded summary table is available at the back of the report.*

Each section and sub-section includes introductory notes to assist with the interpretation of the information listed.

**Contact** – For further questions on the ASBP contact Christian Duff, Strategic Projects Manager, Angus Australia on phone: (02) 6773 4620, mobile: 0457 457 141 or email: [christian@angusaustralia.com.au](mailto:christian@angusaustralia.com.au)

Further information on the ASBP is listed on the Angus Australia website [www.angusaustralia.com.au](http://www.angusaustralia.com.au)

# UNDERSTANDING THE ASBP SIRE LISTING - TACE EBVs and SELECTION INDEXES

Ident	Name	Estimated Breeding Values																																																	
		Statistics										Fert										Feed										Structural										Selection Index									
		Dir	Dtrs	GL	BW	GL	BW	200	400	600	MCW	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFLF	Doc	FA	FC	RA	RH	RS	ABI	DOM	GRN	GRS																				
<b>USA16198796</b>	<b>EF COMPLEMENT 8088</b>	+3.3	+3.4	-5.5	+2.6	+52	+96	+124	+89	+21	+1.0	-5.0	+75	+8.4	+1.2	+1.6	-0.5	+1.9	+0.	+9	-15.2	-10.2	-13.6	-1.9	+0.5	\$135	\$123	\$137	\$134																						
USA14688137	HBR	95%	90%	99%	99%	99%	99%	98%	98%	95%	98%	63%	92%	92%	92%	90%	88%	90%	81%	99%	85%	89%	76%	51%	70%																										
USA16452880		9	5	22	13	10	51	10	51	8	85	34	6	5	15	10	83	38	1	35	11	22	7	15	85	8	5	19	3																						

## Animal Details

Ident: Animal ident  
 Name: Animal name  
 Sire: Ident of animal's sire  
 Dam: Ident of animal's dam  
 Reg.: Registration status  
 Num Herd: Number of herds in which the animal has progeny recorded with Angus Australia  
 Prog: Number of progeny recorded with Angus Australia  
 Prog 2Yr: Number of progeny recorded with Angus Australia that are born in the past 2 years

## EBVs & Selection Indexes

Dir	Calving Ease Direct	P8	Rump Fat
Dtrs	Calving Ease Daughters	RBY	Retail Beef Yield
GL	Gestation Length	IMF	Intramuscular Fat
BW	Birth Weight	NFI-F	Net Feed Intake (Feedlot)
200	200 Day Growth	DOC	Docility
400	400 Day Weight	FA	Front Feet Angle
600	600 Day Weight	FC	Front Feet Claw Set
MCW	Mature Cow Weight	RA	Rear Feet Angle
Milk	Milk	RH	Rear Leg Hind View
SS	Scrotal Size	RS	Rear Leg Side View
DC	Days to Calving	ABI	Angus Breeding Index
CW	Carcass Weight	DOM	Domestic Index
EMA	Eye Muscle Area	GRN	Heavy Grain Index
RIB	Rib Fat	GRS	Heavy Grass Index

For each EBV, the EBV is published on the top row, followed by the accuracy of the EBV on the second row, followed by the percentile band in which the EBV ranks on the bottom row. For each selection index, the selection index is published on the top row, with the percentile band in which the selection index ranks on the bottom row. Accuracy values are not published for selection indexes.





# Angus Australia - Sire Benchmarking Program - Cohort 8

## Mid July 2020 TransTasman Angus Cattle Evaluation

Sire Dam	Name	Statistics				Estimated Breeding Values																											
		Reg.	Num Herd	Prog	Prog 2Yr.	Calv-Ease		Birth		Growth				Fert		Carcase				Feed		Tmp		Structural				Selection Index					
						Dir	Dtrs	GL	BW	200	400	600	MCW	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	FA	FC	RA	RH	RS	ABI	DOM	GRN	GRS
<b>NXOL172</b>	<b>AJC L172 SV</b>					+9.3	+8.1	-8.0	+2.9	+59	+106	+142	+123	+22	+1.2	-5.0	+79	+4.8	-1.3	-1.5	+1.3	+1.4	-0.82	+10	-37	-15	-20	-2.4	-1.0	\$145	\$131	\$153	\$141
NXOF43 NXOJ432	APR	7	87	66	66%	50%	93%	94%	90%	89%	87%	79%	65%	71%	42%	74%	72%	79%	75%	71%	74%	81%	81%	79%	77%	70%	58%	61%					
					7	7	8	19	6	6	4	12	13	84	50	8	72	86	80	15	75	1	36	99	92	99	87	88	11	6	22	5	
<b>DGJL94</b>	<b>ALLOURA LOCK STOCK &amp; BARREL</b>					+7.7	+6.0	-4.8	+2.9	+53	+88	+115	+111	+13	+1.4	-4.1	+64	+3.9	+1.2	-1.3	+0.1	+1.8	-0.15	-3	+8	+0	+0	-4.5	+0.2	\$114	\$110	\$117	\$113
USA15832750 DGJH24	HBR	7	56	52	67%	53%	93%	91%	86%	86%	85%	78%	66%	75%	47%	73%	69%	75%	71%	69%	69%	73%	82%	62%	65%	52%	40%	46%					
					14	20	46	19	27	50	52	28	84	77	68	59	85	12	75	69	59	12	81	21	65	55	99	26	69	62	70	66	
<b>NBNJ158</b>	<b>BEN NEVIS JUDO J158 SV</b>					-2.9	+3.5	+1.6	+3.1	+45	+90	+116	+85	+25	+2.7	-4.5	+63	+1.1	+2.1	+1.7	-0.5	+1.1	+0.92	-5	-17	-7	-1	-	+0.1	\$101	\$100	\$94	\$105
CAN1274555 NBNG26	HBR	5	124	15	70%	54%	87%	94%	88%	89%	87%	80%	69%	81%	45%	76%	76%	78%	77%	72%	73%	67%	63%	44%	42%	32%	-	27%					
					84	44	99	22	72	41	48	79	4	17	60	64	99	4	5	88	85	99	84	93	83	58	-	26	86	85	89	82	
<b>NGML173</b>	<b>BOOROOMOOKA LEROY L173 SV</b>					+1.1	+7.0	-6.2	+5.5	+58	+101	+136	+124	+9	+2.0	-4.6	+71	+2.9	-0.6	-0.5	-0.1	+2.8	+0.48	+3	-2	-2	+0	-7.4	+0.2	\$140	\$122	\$159	\$132
VTME343 NGME389	HBR	6	111	88	72%	63%	96%	95%	92%	92%	92%	82%	72%	86%	58%	78%	79%	82%	79%	77%	79%	81%	92%	80%	81%	76%	65%	70%					
					62	13	24	80	9	12	9	11	98	47	58	27	94	65	51	77	22	86	63	65	69	56	99	26	17	22	16	16	
<b>BONK065</b>	<b>BRIDGEWATER STIMULUS K65 PV</b>					-3.6	+3.6	-10.8	+8.1	+62	+106	+152	+136	+7	+2.7	-1.4	+77	+4.4	-0.6	+0.7	+0.9	+0.7	-0.40	+31	+3	+11	+5	+2.7	-3.7	\$125	\$112	\$124	\$129
USA16060001 MBHG030	APR	6	62	33	65%	50%	94%	92%	88%	88%	88%	79%	66%	79%	43%	74%	73%	78%	74%	71%	73%	77%	80%	75%	73%	64%	49%	58%					
					87	43	1	99	3	6	2	4	99	17	95	12	78	65	17	29	93	2	2	49	25	22	6	99	47	56	62	22	
<b>AMQL39</b>	<b>BROOKLANA INFINITY L39 SV</b>					-6.8	-3.2	-2.6	+5.5	+46	+85	+114	+127	+12	+2.3	-8.3	+57	-1.0	+0.9	+1.7	-2.5	+2.4	+0.01	+8	-14	-1	+16	+1.7	-5.6	\$96	\$83	\$106	\$90
NZE04379 AMQH11	HBR	7	41	27	71%	63%	94%	91%	86%	86%	84%	79%	69%	68%	60%	76%	75%	80%	77%	75%	76%	83%	83%	76%	74%	63%	55%	58%					
					95	92	82	80	68	63	53	8	89	32	4	84	99	17	5	99	34	27	43	92	67	1	15	99	90	98	81	95	
<b>GTNM3</b>	<b>CHILTERN PARK MARBLES M3 PV</b>					+4.3	-3.6	-6.3	+2.4	+39	+77	+93	+52	+25	+2.9	-9.6	+56	+6.8	+0.9	-0.8	+1.2	+3.5	+0.05	+2	-7	+15	-3	-4.0	-2.6	\$142	\$127	\$167	\$127
NORE11 GTNJ4	HBR	18	136	116	76%	67%	96%	94%	92%	92%	91%	83%	73%	82%	62%	80%	80%	84%	81%	79%	81%	83%	87%	78%	80%	74%	58%	64%					
					38	93	23	12	93	87	93	99	3	12	1	86	33	17	61	18	8	31	67	80	12	75	99	99	15	11	10	27	
<b>THCL61</b>	<b>CLUDEN NEWRY ELEVATOR L61 PV</b>					+0.8	+0.5	-4.7	+5.6	+60	+116	+154	+154	+17	+2.2	-2.0	+87	+8.1	-2.5	-1.8	+1.8	+1.6	+0.38	+34	+2	+13	-6	+2.1	-0.5	\$144	\$129	\$158	\$139
WDCE11 THCF92	HBR	7	75	55	72%	60%	93%	94%	90%	90%	90%	82%	75%	80%	53%	78%	77%	81%	78%	75%	77%	80%	87%	84%	83%	78%	64%	71%					
					64	72	48	82	6	1	1	1	55	36	93	2	16	99	86	6	67	76	1	52	16	85	13	79	12	8	17	6	
<b>NFSM6</b>	<b>FARRER M6 PV</b>					+6.0	+6.0	-5.4	+1.6	+47	+88	+103	+67	+30	+0.5	-10.5	+65	+8.2	-1.4	-1.0	+1.1	+2.6	+0.36	-1	+3	+6	-8	+0.5	-0.7	\$147	\$135	\$163	\$135
USA17366506 NFSK45	HBR	6	30	15	69%	60%	93%	89%	84%	85%	84%	78%	69%	75%	52%	74%	74%	79%	76%	74%	75%	80%	81%	79%	78%	71%	60%	65%					
					25	20	36	5	62	51	81	96	1	97	1	54	15	88	67	21	28	74	75	48	39	87	53	81	9	3	13	11	
<b>NFWM049</b>	<b>GLENAVON DOCKLANDS M049 SV</b>					+1.1	-4.2	-7.3	+6.8	+56	+101	+153	+145	+21	+1.6	-0.7	+69	+7.2	-3.6	-1.7	+2.1	+1.1	-0.80	-16	-3	-39	+11	-3.0	+0.2	\$131	\$111	\$139	\$131
QHED62 NFWG028	HBR	6	63	46	71%	62%	95%	93%	89%	89%	89%	81%	71%	82%	57%	77%	76%	80%	77%	75%	76%	78%	77%	58%	60%	48%	36%	44%					
					62	95	13	95	13	11	2	2	18	68	97	35	26	99	84	3	85	1	98	70	99	3	90	26	34	59	41	18	
<b>DKKM56</b>	<b>HARDHAT RES MICHELIN J536 M56</b>					-12.0	-11.9	-1.3	+7.4	+57	+95	+121	+102	+10	+0.8	-2.7	+67	+9.9	-0.5	+0.6	+2.3	-0.1	-0.73	+12	+16	+25	+21	+4.8	-2.0	\$93	\$98	\$76	\$101
USA17016597 DKKJ536	HBR	6	28	25	67%	53%	93%	88%	83%	83%	83%	76%	65%	74%	45%	72%	72%	77%	73%	71%	72%	77%	78%	72%	69%	55%	48%	55%					
					99	99	93	98	10	24	35	45	95	93	88	44	5	62	19	2	99	1	29	1	1	1	1	99	92	88	96	87	
<b>NHZK416</b>	<b>HAZELDEAN KATZEN K416 SV</b>					+13.3	+4.8	-12.5	+2.1	+54	+96	+126	+123	+17	+3.5	-13.7	+74	+5.1	+3.6	+2.2	-0.3	+2.3	+0.61	+42	+8	-16	+4	+4.4	+0.2	\$162	\$132	\$181	\$147
NORE11 NHZH342	APR	10	276	121	78%	68%	98%	97%	95%	95%	93%	86%	85%	94%	60%	82%	81%	83%	81%	78%	80%	85%	95%	86%	87%	81%	63%	77%					
					1	31	1	8	21	23	23	12	54	4	1	19	66	1	3	83	38	94	1	21	92	28	1	26	2	5	3	2	
<b>CJMM8</b>	<b>HIGH SPA M8 SV</b>					+2.1	+5.3	-7.0	+3.5	+50	+90	+127	+105	+16	+2.2	-4.5	+81	+7.1	-2.4	-2.6	+1.5	+1.4	+0.47	+6	+5	+21	-6	-3.5	-2.3	\$130	\$116	\$138	\$127
USA15354674 CJMF9	APR	7	53	28	69%	59%	94%	90%	86%	85%	84%	78%	70%	73%	53%	75%	73%	78%	75%	73%	74%	78%	77%	70%	67%	58%	47%	52%					
					55	26	15	31	45	42	21	40	60	36	60	6	28	98	96	10	75	85	53	40	2	85	96	99	36	42	42	27	
<b>NZE13300013</b>	<b>KAKAHU BOND 13007 #</b>					+9.3	+2.3	-5.3	+3.4	+50	+87	+102	+92	+13	+4.9	-8.2	+62	+1.8	+0.8	+1.4	-0.4	+2.7	-0.04	+4	-20	-25	+0	+2.1	-2.6	\$125	\$120	\$137	\$117
USA16205036 NZE1330011355	HBR	6	22	13	72%	58%	96%	95%	92%	92%	93%	85%	80%	90%	53%	79%	80%	82%	80%	77%	79%	81%	77%	69%	69%	60%	50%	55%					
					7	56	38	29	41	56	82	66	84	1	5	66	98	20	7	86	25	21	58	95	98	55	13	99	47	28	43	55	
<b>Breed Average EBVs</b>						<b>+2.2</b>	<b>+2.6</b>	<b>-4.6</b>	<b>+4.2</b>	<b>+4.9</b>	<b>+8.8</b>	<b>+11.5</b>	<b>+10.0</b>	<b>+1.7</b>	<b>+2.0</b>	<b>-4.9</b>	<b>+6.5</b>	<b>+6.</b>															



# Angus Australia - Sire Benchmarking Program - Cohort 8

## Mid July 2020 TransTasman Angus Cattle Evaluation

Sire Dam	Name	Statistics				Estimated Breeding Values																										
		Reg.	Num Herd	Prog	Prog 2Yr.	Calv-Ease		Birth		Growth				Fert		Carcase				Feed		Tmp		Structural				Selection Index				
						Dir	Dtrs	GL	BW	200	400	600	MCW	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	FA	FC	RA	RH	RS	ABI	DOM	GRN
<b>WKHL43</b> NJWG279 WKHF73	<b>KOOJAN HILLS GATSBY L43</b> <sup>SV</sup> HBR	7	107	52	+3.9	-1.0	-5.5	+4.2	+45	+84	+111	+89	+22	+3.2	-7.4	+64	+7.3	+0.6	+0.6	+0.8	+2.8	+0.24	-9	-3	-1	+3	-1.8	-2.3	\$140	\$122	\$158	\$129
					69%	59%	94%	93%	90%	90%	89%	80%	69%	82%	52%	76%	77%	80%	78%	75%	77%	76%	91%	75%	71%	62%	51%	57%				
					41	82	34	49	71	66	62	72	11	7	10	58	25	25	19	34	22	58	93	70	67	38	86	99	17	22	17	22
<b>VLYL488</b> USA17366506 VLYH212	<b>LAWSONS LEO L488</b> <sup>SV</sup> HBR	9	69	51	-5.7	+4.0	-8.7	+4.0	+56	+94	+122	+97	+23	+1.5	-6.5	+73	+9.6	-0.3	-0.9	+2.0	+1.5	+0.16	-7	-8	+15	+4	+0.3	+0.3	\$129	\$119	\$134	\$126
					77%	62%	97%	96%	93%	93%	94%	83%	71%	88%	54%	78%	80%	82%	80%	77%	79%	82%	90%	76%	77%	66%	52%	57%				
					93	39	5	43	13	28	33	55	9	72	22	22	6	55	64	4	72	46	90	83	12	27	59	26	38	31	47	30
<b>VLYL483</b> HKFJ5 VLYH221	<b>LAWSONS LINKEDIN L483</b> <sup>SV</sup> HBR	10	445	245	+7.4	-0.5	-1.2	+4.0	+58	+105	+143	+131	+23	+3.6	-6.2	+89	+4.4	-2.1	-0.5	+0.2	+3.4	-0.18	+6	+16	-5	+10	-0.3	-1.4	\$156	\$129	\$184	\$142
					72%	58%	98%	98%	96%	96%	95%	84%	71%	91%	52%	82%	78%	81%	81%	76%	80%	77%	86%	73%	73%	63%	47%	58%				
					16	79	94	43	9	6	4	6	6	3	27	1	78	96	51	64	9	10	51	2	76	3	76	94	3	8	2	4
<b>CSWK428</b> VTME343 CSWE175	<b>MURDEDUKE KICKING K428</b> <sup>PV</sup> HBR	9	251	120	+9.3	+11.0	-7.2	+1.4	+45	+94	+127	+105	+25	+3.8	-4.5	+79	+1.5	+1.5	+0.0	-0.5	+2.3	+0.15	+30	-2	-10	-8	-6.5	-3.9	\$131	\$117	\$143	\$126
					77%	65%	97%	97%	95%	95%	94%	91%	82%	93%	59%	81%	83%	85%	83%	80%	82%	83%	95%	87%	89%	78%	70%	76%				
					7	1	13	4	74	29	21	39	4	2	60	9	99	8	35	88	38	45	2	64	85	88	99	99	34	38	35	30
<b>NURM208</b> SMPG357 NURK45	<b>MURRAY GENESIS M208</b> <sup>PV</sup> HBR	7	76	69	+3.3	+4.7	-6.0	+5.4	+56	+105	+132	+123	+18	+3.4	-8.0	+80	+12.2	+0.9	+0.1	+1.9	+2.0	+1.05	-7	-9	-7	-4	+2.8	-10.2	\$163	\$143	\$181	\$152
					70%	58%	92%	91%	87%	86%	85%	79%	70%	70%	53%	76%	74%	79%	76%	74%	75%	78%	85%	76%	76%	69%	56%	63%				
					46	32	27	78	13	6	13	12	43	4	6	7	1	17	32	5	50	99	90	85	83	81	6	99	1	1	3	1
<b>NURM204</b> USA16956101 NURJ43	<b>MURRAY PROCEED M204</b> <sup>PV</sup> HBR	10	82	67	-9.6	+3.2	-3.8	+5.4	+63	+112	+144	+131	+20	+3.4	-5.1	+95	+9.8	-2.7	-3.5	+1.2	+4.6	+0.34	+1	+24	+4	+12	+6.5	-0.1	\$154	\$130	\$194	\$135
					71%	58%	95%	93%	90%	91%	89%	81%	70%	82%	49%	77%	78%	82%	79%	75%	78%	82%	89%	84%	84%	77%	66%	70%				
					98	47	64	78	3	2	4	6	21	4	48	1	5	99	99	18	1	71	70	1	45	2	1	50	4	7	1	11
<b>SFNL21</b> NZE10322010609 SFNH65	<b>NAMPARA LIBERTY L21</b> <sup>SV</sup> HBR	14	294	212	-3.9	+4.1	-7.7	+7.8	+62	+104	+138	+133	+9	+2.5	-4.2	+78	+7.7	-1.0	-0.4	+1.5	+0.3	-0.31	+22	+2	-6	+14	-0.5	-0.1	\$121	\$115	\$117	\$124
					69%	51%	96%	96%	92%	93%	92%	81%	67%	91%	47%	76%	78%	80%	78%	74%	77%	83%	87%	75%	74%	64%	52%	58%				
					88	38	10	99	3	8	7	5	98	23	66	9	20	78	48	10	98	4	8	52	80	1	79	50	55	45	70	35
<b>USA16981588</b> USA16381311 USA16408070	<b>PA FULL POWER 1208</b> <sup>PV</sup> HBR	58	777	337	-5.4	-3.1	-5.7	+3.4	+54	+96	+117	+83	+12	+2.0	-4.6	+66	+11.5	-0.5	-0.5	+0.8	+3.1	+0.73	+12	-8	-17	-1	-1.5	-2.4	\$133	\$123	\$148	\$126
					89%	73%	99%	98%	97%	98%	97%	96%	94%	97%	61%	90%	90%	91%	89%	87%	89%	84%	97%	84%	86%	77%	55%	67%				
					92	92	31	29	21	22	44	82	88	47	58	51	2	62	51	34	15	97	30	85	93	66	84	99	30	20	28	30
<b>SMPM558</b> VTMG67 SMPH458	<b>PATHFINDER MAXIMUS M558</b> <sup>PV</sup> HBR	8	141	75	-0.2	-0.5	-6.4	+6.2	+60	+97	+134	+129	+24	+4.6	-9.2	+53	+9.9	-0.5	+0.5	+1.4	+2.7	-0.13	+31	+11	+7	+7	+3.0	-2.4	\$158	\$128	\$180	\$144
					74%	64%	96%	96%	92%	93%	93%	84%	74%	89%	59%	80%	80%	83%	81%	78%	80%	80%	74%	60%	58%	45%	38%	44%				
					71	79	21	90	6	20	11	7	4	1	2	91	5	62	21	12	25	13	2	9	34	12	4	99	2	10	3	3
<b>CXBL77</b> WLHD19 CXBF20	<b>PRIME LEGEND L77</b> <sup>SV</sup> HBR	10	75	26	+4.4	+6.1	-8.5	+2.5	+46	+91	+111	+88	+24	+2.3	-6.8	+57	+7.0	-0.9	+0.5	+1.7	+1.3	-0.03	+20	+11	-7	+10	-4.0	-2.2	\$135	\$129	\$138	\$131
					72%	62%	95%	93%	89%	90%	85%	79%	74%	81%	52%	77%	78%	82%	79%	76%	78%	79%	87%	73%	73%	62%	51%	55%				
					37	19	6	13	65	40	61	74	5	32	17	82	30	75	21	7	79	22	11	8	83	3	99	99	26	8	42	18
<b>NORL683</b> NORE11 NORJ631	<b>RENNYLEA L683</b> <sup>PV</sup> APR	10	227	197	+3.9	+1.0	-5.8	+5.0	+55	+94	+125	+111	+16	+2.7	-9.5	+75	+8.7	+1.4	-0.6	+0.7	+2.6	+0.89	+4	-1	+19	-7	-5.8	-0.4	\$154	\$129	\$174	\$141
					76%	64%	97%	97%	94%	94%	94%	84%	75%	92%	60%	80%	82%	84%	82%	79%	81%	83%	93%	77%	76%	65%	46%	52%				
					41	68	30	69	16	28	26	27	63	17	1	16	11	10	54	39	28	99	57	61	5	86	99	74	4	8	6	5
<b>NORM27</b> NORG317 NORH370	<b>RENNYLEA M27</b> <sup>PV</sup> HBR	5	25	23	-5.3	-2.8	-4.5	+8.7	+60	+104	+135	+121	+23	+5.0	-5.5	+66	+10.4	-2.9	-3.6	+3.6	+2.2	-0.08	+15	+12	-8	+4	-1.4	+0.3	\$144	\$130	\$167	\$133
					70%	61%	91%	88%	84%	85%	85%	79%	71%	76%	55%	75%	74%	79%	76%	74%	75%	79%	81%	72%	72%	57%	47%	55%				
					92	91	52	99	6	8	10	14	9	1	40	50	3	99	99	1	41	18	21	6	85	28	84	26	12	7	10	14
<b>VTMK52</b> USA16295688 VTMH423	<b>TE MANIA KALIBROOK K52</b> <sup>PV</sup> HBR	8	74	30	+9.2	+6.5	-3.3	+1.6	+53	+109	+129	+86	+27	+2.1	-8.9	+74	+5.5	+1.8	+1.7	-2.0	+4.8	+1.51	+1	-8	-29	-11	-5.0	-0.4	\$169	\$143	\$202	\$151
					71%	61%	93%	91%	86%	86%	86%	80%	71%	78%	55%	76%	76%	80%	77%	75%	77%	75%	82%	80%	79%	70%	62%	67%				
					7	16	72	5	26	4	17	77	2	41	2	19	58	6	5	99	1	99	68	83	99	90	99	74	1	1	1	1
<b>VTMK138</b> USA16295688 VTMH17	<b>TE MANIA KIRBY K138</b> <sup>PV</sup> HBR	12	769	555	+2.4	+4.6	-1.9	+4.0	+54	+95	+121	+96	+26	+1.9	-7.5	+66	+4.6	+1.1	+2.6	-3.0	+6.1	+1.01	-6	+26	+13	+14	+0.9	-0.5	\$154	\$124	\$193	\$134
					84%	67%	98%	98%	97%	97%	97%	89%	83%	96%	56%	81%	86%	86%	84%	80%	85%	83%	97%	95%	95%	90%	83%	86%				
					53	33	89	43	22	25	34	57	3	52	9	47	75	14	2	99	1	99	88	1	16	1	23	79	4	17	1	13
<b>Breed Average EBVs</b>					<b>+2.2</b>	<b>+2.6</b>	<b>-4.6</b>	<b>+4.2</b>	<b>+4.9</b>	<b>+8.8</b>	<b>+11.5</b>	<b>+10.0</b>																				



# Angus Australia - Sire Benchmarking Program - Cohort 8

## Mid July 2020 TransTasman Angus Cattle Evaluation

Sire Dam	Name	Statistics				Estimated Breeding Values																										
		Reg.	Num Herd	Prog	Prog 2Yr.	Calv-Ease		Birth		Growth				Fert		Carcase				Feed		Tmp		Structural				Selection Index				
						Dir	Dtrs	GL	BW	200	400	600	MCW	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	FA	FC	RA	RH	RS	ABI	DOM	GRN
<b>VTML27</b> VTMG67 VTMJ274	<b>TE MANIA LACKEY L27<sup>SV</sup></b> HBR	6	129	122	-2.9	+4.4	-9.9	+5.9	+61	+115	+158	+151	+24	+2.1	-6.4	+75	+5.0	-2.9	-2.0	+1.6	+2.4	-0.33	+28	-18	+3	-21	-1.4	-0.5	\$160	\$132	\$187	\$146
<b>VTML64</b> VTMJ131 VTMJ1139	<b>TE MANIA LANCASTER L64<sup>PV</sup></b> HBR	13	356	293	+6.4	+7.9	-10.1	+3.4	+55	+98	+133	+125	+15	+1.6	-7.2	+79	+4.5	+1.2	-0.9	-1.1	+4.0	-0.13	-7	+0	+21	-4	-1.7	-1.6	\$154	\$126	\$186	\$138
<b>DBLL292</b> USA16295688 VSNF04	<b>TOPBOS LEADING EDGE L292<sup>PV</sup></b> HBR	28	422	319	+0.1	+3.9	-5.3	+6.9	+75	+132	+172	+161	+23	+2.1	-6.7	+91	+4.5	-0.7	-2.2	+0.7	+2.2	+0.26	+19	+12	-23	+11	+2.3	-0.6	\$164	\$140	\$186	\$153
<b>NXTL096</b> NXTH111 NXTJ078	<b>TWYNAM L096<sup>SV</sup></b> APR	8	36	20	+9.8	+9.9	-6.7	+2.4	+53	+103	+143	+119	+26	+3.2	-8.6	+88	+3.1	-0.6	-0.3	-0.8	+3.1	+0.00	-3	-5	+17	+8	+1.3	-1.0	\$162	\$130	\$188	\$148
<b>BSCL16</b> USA17262374 BSCJ56	<b>WAITARA 292 LIBERATOR L16<sup>PV</sup></b> HBR	8	35	17	+6.0	+4.3	-4.2	+2.7	+48	+97	+126	+80	+29	+2.7	-4.7	+66	+9.1	-1.4	-2.1	+1.8	+1.1	+0.53	+14	+8	-2	-1	+1.6	+0.3	\$136	\$127	\$139	\$135
<b>NWPM34</b> USA17614813 NWPk21	<b>WATTLETOP BIG SKY M34<sup>SV</sup></b> HBR	6	15	13	-7.8	+4.8	-2.6	+3.9	+48	+90	+115	+92	+20	+1.7	-3.3	+64	+4.1	-2.1	-1.2	+0.8	+1.6	+0.44	+33	+27	+26	+18	-3.1	-3.2	\$100	\$101	\$101	\$101
<b>NWPM51</b> USA17236055 NWPk36	<b>WATTLETOP BLACK PEARL M51<sup>SV</sup></b> HBR	3	10	8	-3.8	+4.5	-4.6	+7.2	+66	+114	+155	+126	+16	+3.2	-5.5	+82	+6.5	-1.0	-0.6	+1.0	+1.7	+0.01	+5	+5	-13	+3	+3.3	+0.1	\$150	\$128	\$161	\$144
<b>Breed Average EBVs</b>					<b>+2.2</b>	<b>+2.6</b>	<b>-4.6</b>	<b>+4.2</b>	<b>+49</b>	<b>+88</b>	<b>+115</b>	<b>+100</b>	<b>+17</b>	<b>+2.0</b>	<b>-4.9</b>	<b>+65</b>	<b>+6.0</b>	<b>-0.1</b>	<b>-0.4</b>	<b>+0.5</b>	<b>+2.1</b>	<b>+0.18</b>	<b>+6</b>	<b>+0</b>	<b>+2</b>	<b>+0</b>	<b>+0.2</b>	<b>-0.3</b>	<b>+122</b>	<b>+113</b>	<b>+130</b>	<b>+118</b>



## UNDERSTANDING THE ASBP SIRE LISTING - PROGENY PERFORMANCE I PERFORMANCE TRAITS

This listing provides an indication on how the sires are performing within the ASBP for numerous performance traits. *The values listed can only be validly used to compare sires within each cohort of the ASBP.*

**For selection purposes it is strongly advised that the EBVs and selection indexes listed in section 1 of the report be used primarily.** They are the highest accuracy information to use in selection as they consider all available industry data including the data generated from the ASBP. They also account for information from all known relatives and genetic correlations between traits as well as being able to be compared across cohorts and the Angus population.

### Interpreting the ASBP Progeny Performance Listing

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ABBOTT PERFORMER E32	ESTE32	17	467.8	1
ABERDEEN ESTATE EXCITE E21	AHWE21	7	444.1	19
ANVIL ENFORCER E183	HBUE183	14	452.8	7
ARDROSSAN EXACT E162	NAQE162	12	449.5	11
ARDROSSAN FAIRFAX F21	NAQF21	9	437.8	28
AYRVALE BARTEL E7	HIOE7	17	455.0	5
BAL...	...	3	...	13

**Number of progeny** = Number of progeny the sire has recorded for the specified trait. This excludes any progeny in single animal contemporary groups.

**Progeny Average** = The average performance of this sires progeny for the specified trait in the ASBP. The average is calculated using adjusted data (i.e. the standard TACE adjustments for the age of the progeny and age of the dams). It is calculated using a least squares means (LSM) model which takes into herd and contemporary group.

**Rank** = The ranking position of the sire within the specified cohort. The ranking order will depend on the trait. E.g. 200 Day weight ranked in descending order, while birth weight is ranked in ascending order.

The lists are sorted on sire name for the specified cohort.

The date the progeny performance values were produced is listed in the bottom left hand margin of the report. The reports will be regularly updated as further ASBP data is recorded and analysed.

### Progeny Performance Traits and Interpretation

Separate sections for the following traits are included in the ASBP Progeny Performance listing:

**Birth Weight:** Weight of birth in kilograms recorded on both steer and heifer progeny. Sires are ranked in ascending order with lower values indicating lighter birth weight.

**Gestation Length:** Length of gestation in days recorded on both steer and heifer progeny. Sires are ranked in ascending order with lower values indicating shorter gestation length.





**200 Day Weight:** Weight at 200 days (i.e. weaning weight) in kilograms recorded on both steer and heifer progeny. Sires are ranked in descending order with higher values indicating more weight.

**400 Day Weight:** Weight at 400 days (i.e. yearling weight) in kilograms recorded on both steer and heifer progeny. Sires are ranked in descending order with higher values indicating more weight.

**600 Day Weight:** Weight at 600 days (i.e. 18 month weight) in kilograms recorded on both steer and heifer progeny. Sires are ranked in descending order with higher values indicating more weight.

**Days to Calving:** Length of days from bull introduction (i.e. bull in date) to calving. This is recorded on the heifer progeny for their first joining as yearlings. Sires are ranked in ascending order with lower values indicating shorter days to calving and improved female reproduction.

**Scan Eye Muscle Area (EMA):** Eye muscle area in cm<sup>2</sup> from ultrasound scanning both steer and heifer progeny at a standard 500 days of age. Sires are ranked in descending order with higher values indicating larger eye muscle area.

**Scan Rib Fat:** Rib fat in mm from ultrasound scanning both steer and heifer progeny at a standard 500 days of age. Sires are ranked in descending order with higher values indicating more fat over the ribs.

**Scan Rump Fat:** Rump (i.e. P8) fat in mm from ultrasound scanning both steer and heifer progeny at a standard 500 days of age. Sires are ranked in descending order with higher values indicating more fat over the rump.

**Scan Intramuscular Fat (IMF):** Percentage of Intramuscular fat from ultrasound scanning both steer and heifer progeny at a standard 500 days of age. Sires are ranked in descending order with higher values indicating more intramuscular fat.

**Carcase Weight:** Weight of the hot standard carcass in kilograms at a standard 750 days of age recorded on steer progeny. Sires are ranked in descending order with higher values indicating more carcass weight.

**Carcass Eye Muscle Area (EMA):** Eye muscle area in cm<sup>2</sup> in a standard 400 kg carcass measured on steer progeny. Sires are ranked in descending order with higher values indicating larger eye muscle area.

**Carcass Rump Fat:** Subcutaneous fat measurement in mm at the P8 rump site in a standard 400 kg carcass measured on steer progeny. Sires are ranked in descending order with higher values indicating more rump fat.

**Carcass Rib Fat:** Subcutaneous fat measurement in mm at the 12<sup>th</sup> and 13<sup>th</sup> Rib site in a standard 400 kg carcass measured on steer progeny. Sires are ranked in descending order with higher values indicating more rib fat.

**Carcass Intramuscular Fat (IMF):** Percentage of Intramuscular fat (by near infrared spectrophotometry – NIR at the UNE meat science laboratory) in a standard 400 kg carcass measured on steer progeny. Sires are ranked in descending order with higher values indicating more intramuscular fat.

**Net Feed Intake (NFI):** Feed intake at a standard weight and rate of weight gain recorded on steer progeny at Tullimba Research Feedlot. NFI is expressed as kilograms of feed intake per day. Sires are ranked in ascending order with lower values indicating better feed efficiency through less feed intake for a standard weight and rate of gain.

**Meat Standards Australia (MSA) Marbling Score:** Marbling score recorded by the Meat Standards Australia (MSA) grader in the chiller on steer progeny. Sires are ranked in descending order with higher values indicating more marbling in the carcass.

**Meat Standards Australia (MSA) Ossification:** Ossification score recorded by the Meat Standards Australia (MSA) grader in the chiller on steer progeny. Sires are ranked in ascending order with lower values indicating younger physiological maturity.

**Meat Standards Australia (MSA) Index:** The MSA Index is an indication of the overall eating quality of beef from the carcass as influenced by a range of factors such as marbling score and ossification. It is generated for steer progeny from the ASBP based on MSA grading data in the chiller. Sires are ranked in ascending order with higher values indicating higher eating quality.

**Shear Force:** Shear Force is a measurement in the kilograms of the force required to pull a mechanical blade through a piece of cooked beef from the striploin sample of the ASBP steer progeny. It is measured through the UNE meat science laboratory. Sires are ranked in ascending order with lower values indicating less shear force and more tender beef.



## Angus Sire Benchmarking Program - Progeny Performance Report

### Cohort: 8 - Birth Weight (kg)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
AJC L172	NXOL172	33	34.1	10
ALLOURA LOCK STOCK & BARREL L94	DGJL94	15	34.6	17
BEN NEVIS JUDO J158	NBNJ158	13	34.5	16
BOOROOMOOKA LEROY L173	NGML173	30	35.8	26
BRIDGEWATER STIMULUS K65	BONK065	39	36.6	32
BROOKLANA INFINITY L39	AMQL39	36	35.8	26
CHILTERN PARK MARBLES M3	GTNM3	30	33.7	8
CLUDEN NEWRY ELEVATOR L61	THCL61	26	36.1	30
FARRER M6	NFSM6	30	33.3	3
GLENAVON DOCKLANDS M049	NFWM049	18	35.4	20
HARDHAT RES MICHELIN J536 M56	DKKM56	26	37.7	34
HAZELDEAN KATZEN K416	NHZK416	39	33.4	5
HIGH SPA M8	CJMM8	19	36.0	29
KAKAHU BOND 13007	NZE13300013007	22	33.6	6
KOOJAN HILLS GATSBY L43	WKHL43	28	34.3	13
LAWSONS LEO L488	VLYL488	27	34.1	10
LAWSONS LINKEDIN L483	VLYL483	26	33.3	3
MURDEDUKE KICKING K428	CSWK428	40	34.8	18
MURRAY GENESIS M208	NURM208	24	35.3	19
MURRAY PROCEED M204	NURM204	32	35.4	20
NAMPARA LIBERTY L21	SFNL21	31	37.9	35
PA FULL POWER 1208	USA16981588	24	35.6	24
PATHFINDER MAXIMUS M558	SMPM558	12	35.4	20
PRIME LEGEND L77	CXBL77	28	34.1	10
RENNYLEA L683	NORL683	28	35.5	23
RENNYLEA M27	NORM27	24	36.8	33
TE MANIA KALIBROOK K52	VTMK52	24	33.8	9
TE MANIA KIRBY K138	VTMK138	33	35.6	24
TE MANIA LACKEY L27	VTML27	24	34.3	13
TE MANIA LANCASTER L64	VTML64	36	33.6	6
TOPBOS LEADING EDGE L292	DBLL292	29	36.5	31
TWYNAM L096	NXTL096	21	32.8	1
WAITARA 292 LIBERATOR L16	BSCL16	19	33.0	2
WATTLETOP BIG SKY M34	NWPM34	13	34.4	15
WATTLETOP BLACK PEARL M51	NWPM51	10	35.9	28



## Angus Sire Benchmarking Program - Progeny Performance Report

### Cohort: 8 - Gestation Length (days)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
AJC L172	NXOL172	32	277.7	8
ALLOURA LOCK STOCK & BARREL L94	DGJL94	14	280.4	29
BEN NEVIS JUDO J158	NBNJ158	11	283.2	36
BOOROOMOOKA LEROY L173	NGML173	31	279.7	26
BRIDGEWATER STIMULUS K65	BONK065	41	275.8	2
BROOKLANA INFINITY L39	AMQL39	36	280.7	30
CHILTERN PARK MARBLES M3	GTNM3	31	278.7	13
CLUDEN NEWRY ELEVATOR L61	THCL61	25	279.6	23
FARRER M6	NFSM6	31	278.9	15
GLENAVON DOCKLANDS M049	NFWM049	19	277.2	6
HARDHAT RES MICHELIN J536 M56	DKKM56	27	282.4	35
HAZELDEAN KATZEN K416	NHZK416	38	275.0	1
HIGH SPA M8	CJMM8	21	279.2	19
KAKAHU BOND 13007	NZE13300013007	22	278.4	10
KOOJAN HILLS GATSBY L43	WKHL43	27	279.3	21
LAWSONS LEO L488	VLYL488	26	278.8	14
LAWSONS LINKEDIN L483	VLYL483	26	280.2	27
MURDEDUKE KICKING K428	CSWK428	36	278.6	12
MURRAY GENESIS M208	NURM208	24	278.4	10
MURRAY PROCEED M204	NURM204	31	280.3	28
NAMPARA LIBERTY L21	SFNL21	32	278.2	9
PA FULL POWER 1208	USA16981588	25	279.1	17
PATHFINDER MAXIMUS M558	SMPM558	12	281.0	31
PRIME LEGEND L77	CXBL77	29	277.3	7
RENNYLEA L683	NORL683	27	279.6	23
RENNYLEA M27	NORM27	22	279.2	19
TE MANIA KALIBROOK K52	VTMK52	23	282.0	33
TE MANIA KIRBY K138	VTMK138	29	281.4	32
TE MANIA LACKEY L27	VTML27	24	277.1	5
TE MANIA LANCASTER L64	VTML64	37	276.5	3
TOPBOS LEADING EDGE L292	DBLL292	31	279.0	16
TWYNAM L096	NXTL096	20	276.7	4
WAITARA 292 LIBERATOR L16	BSCL16	19	279.6	23
WATTLETOP BIG SKY M34	NWPM34	13	282.1	34
WATTLETOP BLACK PEARL M51	NWPM51	8	279.1	17



## Angus Sire Benchmarking Program - Progeny Performance Report

### Cohort: 8 - 200 Day Weight (kg)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
AJC L172	NXOL172	36	190.6	14
ALLOURA LOCK STOCK & BARREL L94	DGJL94	14	185.9	23
BEN NEVIS JUDO J158	NBNJ158	11	182.5	26
BOOROOMOOKA LEROY L173	NGML173	29	197.0	4
BRIDGEWATER STIMULUS K65	BONK065	35	195.2	7
BROOKLANA INFINITY L39	AMQL39	32	179.9	30
CHILTERN PARK MARBLES M3	GTNM3	30	177.0	34
CLUDEN NEWRY ELEVATOR L61	THCL61	25	189.4	18
FARRER M6	NFSM6	26	186.5	21
GLENAVON DOCKLANDS M049	NFWM049	17	183.7	25
HARDHAT RES MICHELIN J536 M56	DKKM56	21	189.6	17
HAZELDEAN KATZEN K416	NHZK416	42	187.6	20
HIGH SPA M8	CJMM8	20	179.5	31
KAKAHU BOND 13007	NZE13300013007	21	192.2	10
KOOJAN HILLS GATSBY L43	WKHL43	28	185.5	24
LAWSONS LEO L488	VLYL488	27	191.1	12
LAWSONS LINKEDIN L483	VLYL483	24	181.4	29
MURDEDUKE KICKING K428	CSWK428	36	181.8	28
MURRAY GENESIS M208	NURM208	24	191.0	13
MURRAY PROCEED M204	NURM204	32	195.9	5
NAMPARA LIBERTY L21	SFNL21	32	198.8	2
PA FULL POWER 1208	USA16981588	24	191.6	11
PATHFINDER MAXIMUS M558	SMPM558	12	195.3	6
PRIME LEGEND L77	CXBL77	30	182.3	27
RENNYLEA L683	NORL683	27	190.0	16
RENNYLEA M27	NORM27	24	197.5	3
TE MANIA KALIBROOK K52	VTMK52	22	186.1	22
TE MANIA KIRBY K138	VTMK138	31	192.8	9
TE MANIA LACKEY L27	VTML27	25	193.5	8
TE MANIA LANCASTER L64	VTML64	35	190.4	15
TOPBOS LEADING EDGE L292	DBLL292	29	199.4	1
TWYNAM L096	NXTL096	18	187.9	19
WAITARA 292 LIBERATOR L16	BSCL16	21	178.4	33
WATTLETOP BIG SKY M34	NWPM34	9	179.3	32
WATTLETOP BLACK PEARL M51	NWPM51	9	176.3	35





## Angus Sire Benchmarking Program - Progeny Performance Report

### Cohort: 8 - 400 Day Weight (kg)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
AJC L172	NXOL172	35	344.3	14
ALLOURA LOCK STOCK & BARREL L94	DGJL94	13	318.5	35
BEN NEVIS JUDO J158	NBNJ158	8	339.6	21
BOOROOMOOKA LEROY L173	NGML173	26	342.0	19
BRIDGEWATER STIMULUS K65	BONK065	30	343.1	17
BROOKLANA INFINITY L39	AMQL39	27	321.6	34
CHILTERN PARK MARBLES M3	GTNM3	27	328.0	33
CLUDEN NEWRY ELEVATOR L61	THCL61	21	348.0	7
FARRER M6	NFSM6	24	334.1	27
GLENAVON DOCKLANDS M049	NFWM049	13	344.0	15
HARDHAT RES MICHELIN J536 M56	DKKM56	18	347.6	8
HAZELDEAN KATZEN K416	NHZK416	35	339.1	22
HIGH SPA M8	CJMM8	19	336.1	26
KAKAHU BOND 13007	NZE13300013007	20	333.3	28
KOOJAN HILLS GATSBY L43	WKHL43	26	330.5	30
LAWSONS LEO L488	VLYL488	23	338.8	23
LAWSONS LINKEDIN L483	VLYL483	20	349.0	6
MURDEDUKE KICKING K428	CSWK428	31	333.0	29
MURRAY GENESIS M208	NURM208	19	344.9	12
MURRAY PROCEED M204	NURM204	29	355.1	1
NAMPARA LIBERTY L21	SFNL21	29	347.4	9
PA FULL POWER 1208	USA16981588	21	343.8	16
PATHFINDER MAXIMUS M558	SMPM558	11	353.6	2
PRIME LEGEND L77	CXBL77	26	337.2	24
RENNYLEA L683	NORL683	20	341.4	20
RENNYLEA M27	NORM27	20	350.9	5
TE MANIA KALIBROOK K52	VTMK52	21	345.6	11
TE MANIA KIRBY K138	VTMK138	28	342.2	18
TE MANIA LACKEY L27	VTML27	21	352.0	4
TE MANIA LANCASTER L64	VTML64	31	337.2	24
TOPBOS LEADING EDGE L292	DBLL292	25	353.2	3
TWYNAM L096	NXTL096	16	346.9	10
WAITARA 292 LIBERATOR L16	BSCL16	15	330.4	31
WATTLETOP BIG SKY M34	NWPM34	10	329.7	32
WATTLETOP BLACK PEARL M51	NWPM51	7	344.6	13



## Angus Sire Benchmarking Program - Progeny Performance Report

### Cohort: 8 - Scan EMA (sq cm)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
AJC L172	NXOL172	33	58.8	23
ALLOURA LOCK STOCK & BARREL L94	DGJL94	10	57.0	33
BEN NEVIS JUDO J158	NBNJ158	6	57.2	32
BOOROOMOOKA LEROY L173	NGML173	25	59.5	15
BRIDGEWATER STIMULUS K65	BONK065	24	58.5	26
BROOKLANA INFINITY L39	AMQL39	25	56.4	34
CHILTERN PARK MARBLES M3	GTNM3	24	58.3	29
CLUDEN NEWRY ELEVATOR L61	THCL61	21	62.5	5
FARRER M6	NFSM6	22	58.8	23
GLENAVON DOCKLANDS M049	NFWM049	12	59.2	19
HARDHAT RES MICHELIN J536 M56	DKKM56	18	62.2	6
HAZELDEAN KATZEN K416	NHZK416	33	58.5	26
HIGH SPA M8	CJMM8	18	58.9	20
KAKAHU BOND 13007	NZE13300013007	17	57.7	30
KOOJAN HILLS GATSBY L43	WKHL43	24	58.9	20
LAWSONS LEO L488	VLYL488	19	60.3	10
LAWSONS LINKEDIN L483	VLYL483	18	59.8	14
MURDEDUKE KICKING K428	CSWK428	29	58.5	26
MURRAY GENESIS M208	NURM208	18	61.7	7
MURRAY PROCEED M204	NURM204	26	62.6	4
NAMPARA LIBERTY L21	SFNL21	22	58.6	25
PA FULL POWER 1208	USA16981588	19	62.8	2
PATHFINDER MAXIMUS M558	SMPM558	11	60.0	12
PRIME LEGEND L77	CXBL77	21	60.5	9
RENNYLEA L683	NORL683	19	60.0	12
RENNYLEA M27	NORM27	17	62.8	2
TE MANIA KALIBROOK K52	VTMK52	19	59.4	17
TE MANIA KIRBY K138	VTMK138	28	60.3	10
TE MANIA LACKEY L27	VTML27	22	59.4	17
TE MANIA LANCASTER L64	VTML64	28	59.5	15
TOPBOS LEADING EDGE L292	DBLL292	22	58.9	20
TWYNAM L096	NXTL096	14	57.7	30
WAITARA 292 LIBERATOR L16	BSCL16	13	60.7	8
WATTLETOP BIG SKY M34	NWPM34	10	56.3	35
WATTLETOP BLACK PEARL M51	NWPM51	6	62.9	1



## Angus Sire Benchmarking Program - Progeny Performance Report

### Cohort: 8 - Scan Rib Fat (mm)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
AJC L172	NXOL172	33	5.1	23
ALLOURA LOCK STOCK & BARREL L94	DGJL94	10	5.4	16
BEN NEVIS JUDO J158	NBNJ158	6	6.3	1
BOOROOMOOKA LEROY L173	NGML173	25	4.8	31
BRIDGEWATER STIMULUS K65	BONK065	24	4.9	28
BROOKLANA INFINITY L39	AMQL39	24	5.2	20
CHILTERN PARK MARBLES M3	GTNM3	24	5.7	8
CLUDEN NEWRY ELEVATOR L61	THCL61	21	5.0	26
FARRER M6	NFSM6	22	5.1	23
GLENAVON DOCKLANDS M049	NFWM049	12	4.6	34
HARDHAT RES MICHELIN J536 M56	DKKM56	18	5.4	16
HAZELDEAN KATZEN K416	NHZK416	32	6.3	1
HIGH SPA M8	CJMM8	18	4.5	35
KAKAHU BOND 13007	NZE13300013007	17	5.7	8
KOOJAN HILLS GATSBY L43	WKHL43	24	5.5	13
LAWSONS LEO L488	VLYL488	19	5.8	6
LAWSONS LINKEDIN L483	VLYL483	17	5.5	13
MURDEDUKE KICKING K428	CSWK428	29	5.5	13
MURRAY GENESIS M208	NURM208	18	5.7	8
MURRAY PROCEED M204	NURM204	26	5.2	20
NAMPARA LIBERTY L21	SFNL21	23	4.8	31
PA FULL POWER 1208	USA16981588	19	5.1	23
PATHFINDER MAXIMUS M558	SMPM558	11	5.0	26
PRIME LEGEND L77	CXBL77	22	5.4	16
RENNYLEA L683	NORL683	19	5.6	11
RENNYLEA M27	NORM27	17	4.9	28
TE MANIA KALIBROOK K52	VTMK52	19	6.0	4
TE MANIA KIRBY K138	VTMK138	28	5.9	5
TE MANIA LACKEY L27	VTML27	22	5.2	20
TE MANIA LANCASTER L64	VTML64	26	5.8	6
TOPBOS LEADING EDGE L292	DBLL292	22	5.4	16
TWYNAM L096	NXTL096	14	5.6	11
WAITARA 292 LIBERATOR L16	BSCL16	13	4.7	33
WATTLETOP BIG SKY M34	NWPM34	10	4.9	28
WATTLETOP BLACK PEARL M51	NWPM51	6	6.2	3



## Angus Sire Benchmarking Program - Progeny Performance Report

### Cohort: 8 - Scan Rump Fat (mm)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
AJC L172	NXOL172	33	6.9	25
ALLOURA LOCK STOCK & BARREL L94	DGJL94	10	6.6	32
BEN NEVIS JUDO J158	NBNJ158	6	7.8	5
BOOROOMOOKA LEROY L173	NGML173	25	7.1	21
BRIDGEWATER STIMULUS K65	BONK065	24	7.3	15
BROOKLANA INFINITY L39	AMQL39	24	7.5	12
CHILTERN PARK MARBLES M3	GTNM3	24	7.3	15
CLUDEN NEWRY ELEVATOR L61	THCL61	21	6.9	25
FARRER M6	NFSM6	22	7.3	15
GLENAVON DOCKLANDS M049	NFWM049	12	6.8	29
HARDHAT RES MICHELIN J536 M56	DKKM56	18	6.9	25
HAZELDEAN KATZEN K416	NHZK416	32	7.6	10
HIGH SPA M8	CJMM8	18	6.2	35
KAKAHU BOND 13007	NZE13300013007	17	7.3	15
KOOJAN HILLS GATSBY L43	WKHL43	24	7.7	8
LAWSONS LEO L488	VLYL488	18	7.7	8
LAWSONS LINKEDIN L483	VLYL483	18	7.4	13
MURDEDUKE KICKING K428	CSWK428	29	6.9	25
MURRAY GENESIS M208	NURM208	17	7.8	5
MURRAY PROCEED M204	NURM204	26	6.7	31
NAMPARA LIBERTY L21	SFNL21	22	6.6	32
PA FULL POWER 1208	USA16981588	19	8.1	4
PATHFINDER MAXIMUS M558	SMPM558	11	7.4	13
PRIME LEGEND L77	CXBL77	22	7.1	21
RENNYLEA L683	NORL683	19	7.6	10
RENNYLEA M27	NORM27	17	6.8	29
TE MANIA KALIBROOK K52	VTMK52	19	8.4	2
TE MANIA KIRBY K138	VTMK138	28	8.2	3
TE MANIA LACKEY L27	VTML27	22	7.1	21
TE MANIA LANCASTER L64	VTML64	28	7.3	15
TOPBOS LEADING EDGE L292	DBLL292	21	7.3	15
TWYNAM L096	NXTL096	14	7.8	5
WAITARA 292 LIBERATOR L16	BSCL16	13	7.1	21
WATTLETOP BIG SKY M34	NWPM34	10	6.5	34
WATTLETOP BLACK PEARL M51	NWPM51	5	9.1	1





## Angus Sire Benchmarking Program - Progeny Performance Report

### Cohort: 8 - Scan IMF (%)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
AJC L172	NXOL172	33	5.7	20
ALLOURA LOCK STOCK & BARREL L94	DGJL94	10	5.1	34
BEN NEVIS JUDO J158	NBNJ158	6	5.9	11
BOOROOMOOKA LEROY L173	NGML173	25	5.7	20
BRIDGEWATER STIMULUS K65	BONK065	24	5.0	35
BROOKLANA INFINITY L39	AMQL39	25	5.6	25
CHILTERN PARK MARBLES M3	GTNM3	24	6.0	9
CLUDEN NEWRY ELEVATOR L61	THCL61	21	5.8	14
FARRER M6	NFSM6	22	5.8	14
GLENAVON DOCKLANDS M049	NFWM049	12	5.4	30
HARDHAT RES MICHELIN J536 M56	DKKM56	18	5.6	25
HAZELDEAN KATZEN K416	NHZK416	33	5.9	11
HIGH SPA M8	CJMM8	18	5.3	32
KAKAHU BOND 13007	NZE13300013007	17	5.7	20
KOOJAN HILLS GATSBY L43	WKHL43	24	5.6	25
LAWSONS LEO L488	VLYL488	19	6.0	9
LAWSONS LINKEDIN L483	VLYL483	18	6.2	5
MURDEDUKE KICKING K428	CSWK428	29	6.1	6
MURRAY GENESIS M208	NURM208	18	5.9	11
MURRAY PROCEED M204	NURM204	26	6.4	3
NAMPARA LIBERTY L21	SFNL21	23	5.5	29
PA FULL POWER 1208	USA16981588	19	6.1	6
PATHFINDER MAXIMUS M558	SMPM558	11	5.8	14
PRIME LEGEND L77	CXBL77	22	5.8	14
RENNYLEA L683	NORL683	19	5.7	20
RENNYLEA M27	NORM27	17	5.4	30
TE MANIA KALIBROOK K52	VTMK52	19	6.4	3
TE MANIA KIRBY K138	VTMK138	28	6.5	1
TE MANIA LACKEY L27	VTML27	22	5.7	20
TE MANIA LANCASTER L64	VTML64	28	6.1	6
TOPBOS LEADING EDGE L292	DBLL292	22	5.6	25
TWYNAM L096	NXTL096	14	5.8	14
WAITARA 292 LIBERATOR L16	BSCL16	13	5.8	14
WATTLETOP BIG SKY M34	NWPM34	10	5.3	32
WATTLETOP BLACK PEARL M51	NWPM51	6	6.5	1



## Angus Sire Benchmarking Program - Progeny Performance Report

### Cohort: 8 - Net Feed Intake (kg/day)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
AJC L172	NXOL172	19	-2.8	2
ALLOURA LOCK STOCK & BARREL L94	DGJL94	7	-1.9	22
BEN NEVIS JUDO J158	NBNJ158	3	-0.6	35
BOOROOMOOKA LEROY L173	NGML173	13	-1.9	22
BRIDGEWATER STIMULUS K65	BONK065	11	-2.5	5
BROOKLANA INFINITY L39	AMQL39	16	-2.3	12
CHILTERN PARK MARBLES M3	GTNM3	13	-2.6	4
CLUDEN NEWRY ELEVATOR L61	THCL61	13	-1.7	28
FARRER M6	NFSM6	13	-1.9	22
GLENAVON DOCKLANDS M049	NFWM049	9	-2.9	1
HARDHAT RES MICHELIN J536 M56	DKKM56	11	-2.8	2
HAZELDEAN KATZEN K416	NHZK416	21	-2.0	20
HIGH SPA M8	CJMM8	11	-1.7	28
KAKAHU BOND 13007	NZE13300013007	13	-2.3	12
KOOJAN HILLS GATSBY L43	WKHL43	8	-1.8	25
LAWSONS LEO L488	VLYL488	15	-2.1	18
LAWSONS LINKEDIN L483	VLYL483	9	-2.4	9
MURDEDUKE KICKING K428	CSWK428	16	-2.0	20
MURRAY GENESIS M208	NURM208	10	-1.2	33
MURRAY PROCEED M204	NURM204	15	-2.2	17
NAMPARA LIBERTY L21	SFNL21	18	-2.4	9
PA FULL POWER 1208	USA16981588	13	-1.8	25
PATHFINDER MAXIMUS M558	SMPM558	9	-2.3	12
PRIME LEGEND L77	CXBL77	12	-2.3	12
RENNYLEA L683	NORL683	14	-1.3	32
RENNYLEA M27	NORM27	10	-2.3	12
TE MANIA KALIBROOK K52	VTMK52	6	-0.8	34
TE MANIA KIRBY K138	VTMK138	15	-1.4	31
TE MANIA LACKEY L27	VTML27	14	-2.5	5
TE MANIA LANCASTER L64	VTML64	20	-2.5	5
TOPBOS LEADING EDGE L292	DBLL292	14	-2.1	18
TWYNAM L096	NXTL096	8	-2.5	5
WAITARA 292 LIBERATOR L16	BSCL16	6	-1.8	25
WATTLETOP BIG SKY M34	NWPM34	5	-1.5	30
WATTLETOP BLACK PEARL M51	NWPM51	4	-2.4	9



## UNDERSTANDING THE ASBP SIRE LISTING - PROGENY PERFORMANCE II CATEGORICAL TRAITS

This listing provides an indication on how the sires are performing for several categorical (i.e. scored) traits within the ASBP, through their progeny.

*For selection purposes it is strongly advised that the TACE EBVs and selection indexes listed in section 1 of the report be used primarily. They are the highest accuracy information to use in selection as they take into account all available industry data including the data generated from the ASBP. They also account for information from all known relatives and genetic correlations between traits as well as being able to be compared across cohorts and the Angus population.*

### Interpreting the ASBP Progeny Performance Listing



### Angus Sire Benchmarking Program - Progeny Performance Report Cohort: 7 - Front Feet Claw Set (Score)

Sire Name	Sire ID	Number of Progeny	Progeny % Score 5-6	Rank
A A R TEN X 7008 S A	USA15719841	24	12.5	34
AJC K41	NXOK41	21	42.9	22
ANVIL KOKODA K267	HBUK267	31	41.9	23
AYRVALE LEGACY L21	HIOL21	19	47.4	20
BANNABY REALITY K63	ECMK63	26	53.8	9
BANNABY RESERVE K173	ECMK173	31	54.8	8
BONGONGO L R	NGXL R	20	40.0	24

**Number of progeny** = Number of progeny the sire has recorded within the ASBP for the specified trait.

**Progeny %** = The percentage of ASBP progeny displaying the desirable score for the specified trait. The scores deemed ideal are listed in traits section below.

**Rank** = The ranking position (descending order) of the sire within the specified cohort.

The lists are sorted on sire name for the specified cohort. The date the progeny performance values were produced is listed in the bottom left hand margin of the report. The reports will be regularly updated as further ASBP data is recorded and analysed.

### Progeny Performance Categorical Traits and Interpretation

Separate sections for the following traits are included in the ASBP Progeny Performance listing:

**Docility:** Percentage of progeny displaying a crush docility score, taken at weaning, of 1 or 1.5 (out of 5). Higher Progeny % values indicate a higher percentage of progeny with desirable temperament.

**Front Feet Claw Set:** Percentage of progeny displaying a front feet claw set score, taken around 12 to 18 months of age, of 5 or 6 (out of the 1 to 9 scoring range). Higher Progeny % values indicate a higher percentage of progeny with desirable structure for front foot claw set.

**Front Feet Angle:** Percentage of progeny displaying a front feet angle score, taken around 12 to 18 months or age, of 5 or 6 (out of the 1 to 9 scoring range). Higher Progeny % values indicate a higher percentage of progeny with desirable structure for front feet angle.

**Coat Type:** Percentage of progeny displaying a coat type score, taken around 12 to 18 months or age, of 1, 1.5 or 2 (out of 7). Higher Progeny % values indicate a higher percentage of slick coated progeny.

Further information on the scoring systems are available from the Angus Education Centre - <https://www.angusaustralia.com.au/education/>



## Angus Sire Benchmarking Program - Progeny Performance Report

### Cohort: 8 - Docility (Score)

Sire Name	Sire ID	Number of Progeny	Progeny % Score 1-1.5	Rank
AJC L172	NXOL172	36	69.4	12
ALLOURA LOCK STOCK & BARREL L94	DGJL94	14	71.4	10
BEN NEVIS JUDO J158	NBNJ158	12	58.3	27
BOOROOMOOKA LEROY L173	NGML173	29	69.0	13
BRIDGEWATER STIMULUS K65	BONK065	36	88.9	2
BROOKLANA INFINITY L39	AMQL39	33	66.7	17
CHILTERN PARK MARBLES M3	GTNM3	30	73.3	9
CLUDEN NEWRY ELEVATOR L61	THCL61	25	64.0	22
FARRER M6	NFSM6	27	59.3	26
GLENAVON DOCKLANDS M049	NFWM049	17	35.3	35
HARDHAT RES MICHELIN J536 M56	DKKM56	22	68.2	15
HAZELDEAN KATZEN K416	NHZK416	42	66.7	17
HIGH SPA M8	CJMM8	20	80.0	6
KAKAHU BOND 13007	NZE13300013007	21	71.4	10
KOOJAN HILLS GATSBY L43	WKHL43	29	65.5	20
LAWSONS LEO L488	VLYL488	27	37.0	34
LAWSONS LINKEDIN L483	VLYL483	24	58.3	27
MURDEDUKE KICKING K428	CSWK428	37	67.6	16
MURRAY GENESIS M208	NURM208	24	58.3	27
MURRAY PROCEED M204	NURM204	32	56.3	31
NAMPARA LIBERTY L21	SFNL21	32	65.6	19
PA FULL POWER 1208	USA16981588	24	58.3	27
PATHFINDER MAXIMUS M558	SMPM558	12	83.3	4
PRIME LEGEND L77	CXBL77	30	76.7	8
RENNYLEA L683	NORL683	27	63.0	24
RENNYLEA M27	NORM27	24	83.3	4
TE MANIA KALIBROOK K52	VTMK52	22	63.6	23
TE MANIA KIRBY K138	VTMK138	32	56.3	31
TE MANIA LACKEY L27	VTML27	25	84.0	3
TE MANIA LANCASTER L64	VTML64	35	60.0	25
TOPBOS LEADING EDGE L292	DBLL292	29	65.5	20
TWYNAM L096	NXTL096	19	68.4	14
WAITARA 292 LIBERATOR L16	BSCL16	21	52.4	33
WATTLETOP BIG SKY M34	NWPM34	11	100.0	1
WATTLETOP BLACK PEARL M51	NWPM51	9	77.8	7





## Angus Sire Benchmarking Program - Progeny Performance Report

### Cohort: 8 - Front Feet Claw Set (Score)

Sire Name	Sire ID	Number of Progeny	Progeny % Score 5-6	Rank
AJC L172	NXOL172	33	36.4	30
ALLOURA LOCK STOCK & BARREL L94	DGJL94	10	40.0	28
BEN NEVIS JUDO J158	NBNJ158	5	60.0	12
BOOROOMOOKA LEROY L173	NGML173	25	44.0	25
BRIDGEWATER STIMULUS K65	BONK065	24	79.2	2
BROOKLANA INFINITY L39	AMQL39	25	52.0	18
CHILTERN PARK MARBLES M3	GTNM3	23	69.6	8
CLUDEN NEWRY ELEVATOR L61	THCL61	20	50.0	19
FARRER M6	NFSM6	21	61.9	10
GLENAVON DOCKLANDS M049	NFWM049	11	18.2	35
HARDHAT RES MICHELIN J536 M56	DKKM56	18	72.2	5
HAZELDEAN KATZEN K416	NHZK416	33	54.5	15
HIGH SPA M8	CJMM8	18	55.6	14
KAKAHU BOND 13007	NZE13300013007	17	23.5	34
KOOJAN HILLS GATSBY L43	WKHL43	24	50.0	19
LAWSONS LEO L488	VLYL488	19	68.4	9
LAWSONS LINKEDIN L483	VLYL483	18	50.0	19
MURDEDUKE KICKING K428	CSWK428	29	41.4	27
MURRAY GENESIS M208	NURM208	18	61.1	11
MURRAY PROCEED M204	NURM204	26	38.5	29
NAMPARA LIBERTY L21	SFNL21	24	50.0	19
PA FULL POWER 1208	USA16981588	19	52.6	17
PATHFINDER MAXIMUS M558	SMPM558	11	54.5	15
PRIME LEGEND L77	CXBL77	22	50.0	19
RENNYLEA L683	NORL683	18	77.8	3
RENNYLEA M27	NORM27	17	76.5	4
TE MANIA KALIBROOK K52	VTMK52	19	42.1	26
TE MANIA KIRBY K138	VTMK138	28	35.7	31
TE MANIA LACKEY L27	VTML27	21	71.4	6
TE MANIA LANCASTER L64	VTML64	27	70.4	7
TOPBOS LEADING EDGE L292	DBLL292	22	31.8	33
TWYNAM L096	NXTL096	12	58.3	13
WAITARA 292 LIBERATOR L16	BSCL16	14	35.7	31
WATTLETOP BIG SKY M34	NWPM34	9	88.9	1
WATTLETOP BLACK PEARL M51	NWPM51	6	50.0	19



## Angus Sire Benchmarking Program - Progeny Performance Report

### Cohort: 8 - Front Feet Angle (Score)

Sire Name	Sire ID	Number of Progeny	Progeny % Score 5-6	Rank
AJC L172	NXOL172	33	60.6	34
ALLOURA LOCK STOCK & BARREL L94	DGJL94	10	80.0	24
BEN NEVIS JUDO J158	NBNJ158	5	60.0	35
BOOROOMOOKA LEROY L173	NGML173	25	84.0	16
BRIDGEWATER STIMULUS K65	BONK065	24	83.3	17
BROOKLANA INFINITY L39	AMQL39	25	72.0	31
CHILTERN PARK MARBLES M3	GTNM3	23	78.3	28
CLUDEN NEWRY ELEVATOR L61	THCL61	20	75.0	30
FARRER M6	NFSM6	21	85.7	13
GLENAVON DOCKLANDS M049	NFWM049	11	81.8	21
HARDHAT RES MICHELIN J536 M56	DKKM56	18	94.4	3
HAZELDEAN KATZEN K416	NHZK416	33	97.0	2
HIGH SPA M8	CJMM8	18	88.9	9
KAKAHU BOND 13007	NZE13300013007	17	70.6	32
KOOJAN HILLS GATSBY L43	WKHL43	24	79.2	26
LAWSONS LEO L488	VLYL488	19	78.9	27
LAWSONS LINKEDIN L483	VLYL483	18	94.4	3
MURDEDUKE KICKING K428	CSWK428	29	79.3	25
MURRAY GENESIS M208	NURM208	18	83.3	17
MURRAY PROCEED M204	NURM204	26	92.3	6
NAMPARA LIBERTY L21	SFNL21	24	87.5	11
PA FULL POWER 1208	USA16981588	19	84.2	14
PATHFINDER MAXIMUS M558	SMPM558	11	90.9	7
PRIME LEGEND L77	CXBL77	22	90.9	7
RENNYLEA L683	NORL683	18	83.3	17
RENNYLEA M27	NORM27	17	88.2	10
TE MANIA KALIBROOK K52	VTMK52	19	84.2	14
TE MANIA KIRBY K138	VTMK138	28	92.9	5
TE MANIA LACKEY L27	VTML27	21	81.0	23
TE MANIA LANCASTER L64	VTML64	27	81.5	22
TOPBOS LEADING EDGE L292	DBLL292	22	86.4	12
TWYNAM L096	NXTL096	12	83.3	17
WAITARA 292 LIBERATOR L16	BSCL16	14	64.3	33
WATTLETOP BIG SKY M34	NWPM34	9	77.8	29
WATTLETOP BLACK PEARL M51	NWPM51	6	100.0	1



## Angus Sire Benchmarking Program - Progeny Performance Report

### Cohort: 8 - Coat Type (Score)

Sire Name	Sire ID	Number of Progeny	Progeny % Score 1-2	Rank
AJC L172	NXOL172	30	36.7	31
ALLOURA LOCK STOCK & BARREL L94	DGJL94	8	87.5	5
BEN NEVIS JUDO J158	NBNJ158	4	25.0	34
BOOROOMOOKA LEROY L173	NGML173	22	72.7	9
BRIDGEWATER STIMULUS K65	BONK065	17	35.3	32
BROOKLANA INFINITY L39	AMQL39	25	60.0	19
CHILTERN PARK MARBLES M3	GTNM3	20	60.0	19
CLUDEN NEWRY ELEVATOR L61	THCL61	16	93.8	2
FARRER M6	NFSM6	18	61.1	18
GLENAVON DOCKLANDS M049	NFWM049	9	66.7	15
HARDHAT RES MICHELIN J536 M56	DKKM56	14	50.0	27
HAZELDEAN KATZEN K416	NHZK416	26	69.2	13
HIGH SPA M8	CJMM8	17	64.7	16
KAKAHU BOND 13007	NZE13300013007	16	68.8	14
KOOJAN HILLS GATSBY L43	WKHL43	21	61.9	17
LAWSONS LEO L488	VLYL488	18	72.2	11
LAWSONS LINKEDIN L483	VLYL483	15	73.3	8
MURDEDUKE KICKING K428	CSWK428	25	52.0	26
MURRAY GENESIS M208	NURM208	13	46.2	28
MURRAY PROCEED M204	NURM204	22	72.7	9
NAMPARA LIBERTY L21	SFNL21	24	29.2	33
PA FULL POWER 1208	USA16981588	18	55.6	22
PATHFINDER MAXIMUS M558	SMPM558	10	60.0	19
PRIME LEGEND L77	CXBL77	19	52.6	25
RENNYLEA L683	NORL683	16	93.8	2
RENNYLEA M27	NORM27	11	45.5	29
TE MANIA KALIBROOK K52	VTMK52	15	53.3	24
TE MANIA KIRBY K138	VTMK138	23	69.6	12
TE MANIA LACKEY L27	VTML27	18	77.8	6
TE MANIA LANCASTER L64	VTML64	24	54.2	23
TOPBOS LEADING EDGE L292	DBLL292	19	89.5	4
TWYNAM L096	NXTL096	9	77.8	6
WAITARA 292 LIBERATOR L16	BSCL16	12	25.0	34
WATTLETOP BIG SKY M34	NWPM34	7	42.9	30
WATTLETOP BLACK PEARL M51	NWPM51	5	100.0	1



## UNDERSTANDING THE ASBP SIRE LISTING - PROGENY PERFORMANCE SUMMARY TABLE

This listing provides an indication on how the sires are performing within the ASBP. *The values listed can only be validly used to compare sires within each cohort of the ASBP.*

**For selection purposes it is strongly advised that the TACE EBVs and selection indexes listed in section 1 of the report be used primarily.** They are the highest accuracy information to use in selection as they take into account all available industry data including the data generated from the ASBP. They also account for information from all known relatives and genetic correlations between traits as well as being able to be compared across cohorts and the Angus population.

### Interpreting the ASBP Progeny Performance Summary Table

Angus Sire Benchmarking Program - Cohort 3												
Summary of Progeny Averages (rank)												
Sire ID Name	BW	GL	WW	YW	FW	DTC	SCAN EMA	SCAN RIB	SCAN RUMP	SCAN IMF	CARC WT	Rank
DGJF27 ALLOURA FOURTH DIMENSION F27	34.1 (1)	282.8 (23)	192.1 (35)	359.3 (40)	512.9 (36)	300.7 (16)	66.0 (15)	8.5 (1)	10.8 (1)	6.4 (1)	426.6 (36)	8
DGJG19 ALLOURA GET UP-AND-GO G19	37.0 (15)	283.0 (24)	202.7 (17)	396.7 (13)	537.3 (21)	290.1 (1)	64.9 (26)	7.8 (8)	10.0 (14)	5.4 (24)	432.3 (31)	10
CGKE9 ALPINE EXTRA SPECIAL E9	37.1 (18)	279.1 (4)	190.7 (39)	370.2 (37)	515.0 (34)	316.6 (40)	62.4 (39)	5.8 (40)	7.7 (39)	4.9 (40)	434.6 (30)	8
WJMF96 ARDCAIRNIE F96	36.2 (7)	281.7 (17)	198.9 (21)	390.3 (18)	551.2 (10)	310.5 (37)	69.0 (2)	7.7 (10)	10.1 (11)	5.6 (12)	465.0 (11)	7
NBBG117 BALD BLAIR NEW DESIGN G117	36.3 (9)	282.1 (20)	197.0 (29)	397.5 (11)	544.0 (12)	302.1 (22)	67.0 (11)	7.4 (18)	9.3 (28)	5.0 (39)	453.4 (19)	9
WMYF3 BLACKROCK F3	36.5 (10)	279.0 (3)	204.3 (11)	388.2 (22)	555.2 (8)	301.5 (19)	67.2 (9)	7.6 (14)	10.3 (8)	5.7 (10)	479.1 (2)	6
NGMF510 BOOROOMOOKA FRANKEL F510	40.3 (39)	281.3 (14)	200.3 (20)	405.9 (3)	555.5 (7)	304.1 (26)	65.8 (16)	7.3 (20)	10.1 (11)	5.4 (24)	444.3 (26)	5

**Progeny Average or Progeny % Value** = The average performance or % ideal value of the sires progeny for the specified trait in the ASBP.

**Rank** = The ranking position of the sire within the specified cohort (in brackets). The ranking order will depend on the trait. E.g. 200 Day weight ranked in descending order, while birth weight is ranked in ascending order.

For easy interpretation colour coding has been applied to the ranking being:

- Rank 1 to 5 (dark green with white text). E.g. 

34.8 (1)
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- Rank 6 to 10 (light green with black text). E.g. 

36.5 (10)
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**The definition of the traits and values listed are detailed in the previous sections of this report titled "Interpreting the ASBP Progeny Performance Listing"**

The table is sorted on sire name for the specified cohort.

The date the progeny performance values were produced is listed in the bottom left hand margin of the report. The reports will be regularly updated as further ASBP data is recorded and analysed.



## Angus Sire Benchmarking Program - Cohort 8

### Summary of Progeny Averages (rank)

Sire ID Name	BW	GL	WW	YW	FW	DTC	SCAN EMA	SCAN RIB	SCAN RUMP	SCAN IMF	CARC WT	CARC EMA	CARC IMF	NFI-f	MSA MBL	MSA OSS	MSA IND	DOC	FC	FA	CT
NXOL172 AJC L172	34.1 (10)	277.7 (8)	190.6 (14)	344.3 (14)			58.8 (23)	5.1 (23)	6.9 (25)	5.7 (20)				-2.8 (2)				69.4 (12)	36.4 (30)	60.6 (34)	36.7 (31)
DGJL94 ALLOURA LOCK STOCK & BARREL L94	34.6 (17)	280.4 (29)	185.9 (23)	318.5 (35)			57.0 (33)	5.4 (16)	6.6 (32)	5.1 (34)				-1.9 (22)				71.4 (10)	40.0 (28)	80.0 (24)	87.5 (5)
NBNJ158 BEN NEVIS JUDO J158	34.5 (16)	283.2 (36)	182.5 (26)	339.6 (21)			57.2 (32)	6.3 (1)	7.8 (5)	5.9 (11)				-0.6 (35)				58.3 (27)	60.0 (12)	60.0 (35)	25.0 (34)
NGML173 BOOROOMOOKA LEROY L173	35.8 (26)	279.7 (26)	197.0 (4)	342.0 (19)			59.5 (15)	4.8 (31)	7.1 (21)	5.7 (20)				-1.9 (22)				69.0 (13)	44.0 (25)	84.0 (16)	72.7 (9)
BONK065 BRIDGEWATER STIMULUS K65	36.6 (32)	275.8 (2)	195.2 (7)	343.1 (17)			58.5 (26)	4.9 (28)	7.3 (15)	5.0 (35)				-2.5 (5)				88.9 (2)	79.2 (2)	83.3 (17)	35.3 (32)
AMQL39 BROOKLANA INFINITY L39	35.8 (26)	280.7 (30)	179.9 (30)	321.6 (34)			56.4 (34)	5.2 (20)	7.5 (12)	5.6 (25)				-2.3 (12)				66.7 (17)	52.0 (18)	72.0 (31)	60.0 (19)
GTNM3 CHILTERN PARK MARBLES M3	33.7 (8)	278.7 (13)	177.0 (34)	328.0 (33)			58.3 (29)	5.7 (8)	7.3 (15)	6.0 (9)				-2.6 (4)				73.3 (9)	69.6 (8)	78.3 (28)	60.0 (19)
THCL61 CLUDEN NEWRY ELEVATOR L61	36.1 (30)	279.6 (23)	189.4 (18)	348.0 (7)			62.5 (5)	5.0 (26)	6.9 (25)	5.8 (14)				-1.7 (28)				64.0 (22)	50.0 (19)	75.0 (30)	93.8 (2)
NFSM6 FARRER M6	33.3 (3)	278.9 (15)	186.5 (21)	334.1 (27)			58.8 (23)	5.1 (23)	7.3 (15)	5.8 (14)				-1.9 (22)				59.3 (26)	61.9 (10)	85.7 (13)	61.1 (18)
NFWM049 GLENAVON DOCKLANDS M049	35.4 (20)	277.2 (6)	183.7 (25)	344.0 (15)			59.2 (19)	4.6 (34)	6.8 (29)	5.4 (30)				-2.9 (1)				35.3 (35)	18.2 (35)	81.8 (21)	66.7 (15)
DKKM56 HARDHAT RES MICHELIN J536 M56	37.7 (34)	282.4 (35)	189.6 (17)	347.6 (8)			62.2 (6)	5.4 (16)	6.9 (25)	5.6 (25)				-2.8 (2)				68.2 (15)	72.2 (5)	94.4 (3)	50.0 (27)
NHZK416 HAZELDEAN KATZEN K416	33.4 (5)	275.0 (1)	187.6 (20)	339.1 (22)			58.5 (26)	6.3 (1)	7.6 (10)	5.9 (11)				-2.0 (20)				66.7 (17)	54.5 (15)	97.0 (2)	69.2 (13)
CJMM8 HIGH SPA M8	36.0 (29)	279.2 (19)	179.5 (31)	336.1 (26)			58.9 (20)	4.5 (35)	6.2 (35)	5.3 (32)				-1.7 (28)				80.0 (6)	55.6 (14)	88.9 (9)	64.7 (16)
NZE13300013007 KAKAHU BOND 13007	33.6 (6)	278.4 (10)	192.2 (10)	333.3 (28)			57.7 (30)	5.7 (8)	7.3 (15)	5.7 (20)				-2.3 (12)				71.4 (10)	23.5 (34)	70.6 (32)	68.8 (14)
WKHL43 KOOJAN HILLS GATSBY L43	34.3 (13)	279.3 (21)	185.5 (24)	330.5 (30)			58.9 (20)	5.5 (13)	7.7 (8)	5.6 (25)				-1.8 (25)				65.5 (20)	50.0 (19)	79.2 (26)	61.9 (17)
VLYL488 LAWSONS LEO L488	34.1 (10)	278.8 (14)	191.1 (12)	338.8 (23)			60.3 (10)	5.8 (6)	7.7 (8)	6.0 (9)				-2.1 (18)				37.0 (34)	68.4 (9)	78.9 (27)	72.2 (11)
VLYL483 LAWSONS LINKEDIN L483	33.3 (3)	280.2 (27)	181.4 (29)	349.0 (6)			59.8 (14)	5.5 (13)	7.4 (13)	6.2 (5)				-2.4 (9)				58.3 (27)	50.0 (19)	94.4 (3)	73.3 (8)
CSWK428 MURDEDUKE KICKING K428	34.8 (18)	278.6 (12)	181.8 (28)	333.0 (29)			58.5 (26)	5.5 (13)	6.9 (25)	6.1 (6)				-2.0 (20)				67.6 (16)	41.4 (27)	79.3 (25)	52.0 (26)
NURM208 MURRAY GENESIS M208	35.3 (19)	278.4 (10)	191.0 (13)	344.9 (12)			61.7 (7)	5.7 (8)	7.8 (5)	5.9 (11)				-1.2 (33)				58.3 (27)	61.1 (11)	83.3 (17)	46.2 (28)
NURM204 MURRAY PROCEED M204	35.4 (20)	280.3 (28)	195.9 (5)	355.1 (1)			62.6 (4)	5.2 (20)	6.7 (31)	6.4 (3)				-2.2 (17)				56.3 (31)	38.5 (29)	92.3 (6)	72.7 (9)
SFNL21 NAMPARA LIBERTY L21	37.9 (35)	278.2 (9)	198.8 (2)	347.4 (4)			58.6 (25)	4.8 (31)	6.6 (32)	5.5 (29)				-2.4 (9)				65.6 (19)	50.0 (19)	87.5 (11)	29.2 (33)
USA16981588 PA FULL POWER 1208	35.6 (24)	279.1 (17)	191.6 (11)	343.8 (16)			62.8 (2)	5.1 (23)	8.1 (4)	6.1 (6)				-1.8 (25)				58.3 (27)	52.6 (17)	84.2 (14)	55.6 (22)



## Angus Sire Benchmarking Program - Cohort 8

### Summary of Progeny Averages (rank)

Sire ID Name	BW	GL	WW	YW	FW	DTC	SCAN EMA	SCAN RIB	SCAN RUMP	SCAN IMF	CARC WT	CARC EMA	CARC IMF	NFI-f	MSA MBL	MSA OSS	MSA IND	DOC	FC	FA	CT
SMPM558 PATHFINDER MAXIMUS M558	35.4 (20)	281.0 (31)	195.3 (6)	353.6 (2)			60.0 (12)	5.0 (26)	7.4 (13)	5.8 (14)				-2.3 (12)				83.3 (4)	54.5 (15)	90.9 (7)	60.0 (19)
CXBL77 PRIME LEGEND L77	34.1 (10)	277.3 (7)	182.3 (27)	337.2 (24)			60.5 (9)	5.4 (16)	7.1 (21)	5.8 (14)				-2.3 (12)				76.7 (8)	50.0 (19)	90.9 (7)	52.6 (25)
NORL683 RENNYLEA L683	35.5 (23)	279.6 (23)	190.0 (16)	341.4 (20)			60.0 (12)	5.6 (11)	7.6 (10)	5.7 (20)				-1.3 (32)				63.0 (24)	77.8 (3)	83.3 (17)	93.8 (2)
NORM27 RENNYLEA M27	36.8 (33)	279.2 (19)	197.5 (3)	350.9 (5)			62.8 (2)	4.9 (28)	6.8 (29)	5.4 (30)				-2.3 (12)				83.3 (4)	76.5 (4)	88.2 (10)	45.5 (29)
VTMK52 TE MANIA KALIBROOK K52	33.8 (9)	282.0 (33)	186.1 (22)	345.6 (11)			59.4 (17)	6.0 (4)	8.4 (2)	6.4 (3)				-0.8 (34)				63.6 (23)	42.1 (26)	84.2 (14)	53.3 (24)
VTMK138 TE MANIA KIRBY K138	35.6 (24)	281.4 (32)	192.8 (9)	342.2 (18)			60.3 (10)	5.9 (5)	8.2 (3)	6.5 (1)				-1.4 (31)				56.3 (31)	35.7 (31)	92.9 (5)	69.6 (12)
VTML27 TE MANIA LACKEY L27	34.3 (13)	277.1 (5)	193.5 (8)	352.0 (4)			59.4 (17)	5.2 (20)	7.1 (21)	5.7 (20)				-2.5 (5)				84.0 (3)	71.4 (6)	81.0 (23)	77.8 (6)
VTML64 TE MANIA LANCASTER L64	33.6 (6)	276.5 (3)	190.4 (15)	337.2 (24)			59.5 (15)	5.8 (6)	7.3 (15)	6.1 (6)				-2.5 (5)				60.0 (25)	70.4 (7)	81.5 (22)	54.2 (23)
DBLL292 TOPBOS LEADING EDGE L292	36.5 (31)	279.0 (16)	199.4 (1)	353.2 (3)			58.9 (20)	5.4 (16)	7.3 (15)	5.6 (25)				-2.1 (18)				65.5 (20)	31.8 (33)	86.4 (12)	89.5 (4)
NXTL096 TWYNAM L096	32.8 (1)	276.7 (4)	187.9 (19)	346.9 (10)			57.7 (30)	5.6 (11)	7.8 (5)	5.8 (14)				-2.5 (5)				68.4 (14)	58.3 (13)	83.3 (17)	77.8 (6)
BSCL16 WAITARA 292 LIBERATOR L16	33.0 (2)	279.6 (23)	178.4 (33)	330.4 (31)			60.7 (8)	4.7 (33)	7.1 (21)	5.8 (14)				-1.8 (25)				52.4 (33)	35.7 (31)	64.3 (33)	25.0 (34)
NWPM34 WATTLETOP BIG SKY M34	34.4 (15)	282.1 (34)	179.3 (32)	329.7 (32)			56.3 (35)	4.9 (28)	6.5 (34)	5.3 (32)				-1.5 (30)				100.0 (1)	88.9 (1)	77.8 (29)	42.9 (30)
NWPM51 WATTLETOP BLACK PEARL M51	35.9 (28)	279.1 (17)	176.3 (35)	344.6 (13)			62.9 (1)	6.2 (3)	9.1 (1)	6.5 (1)				-2.4 (9)				77.8 (7)	50.0 (19)	100.0 (1)	100.0 (1)