



PROGENY PERFORMANCE REPORT

COHORT 5



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
Kerwee Lot Feeders
John Dee Abattoir
University of New England (UNE)
Vetoquinol
Zoetis Animal Genetics
Neogen Australasia

Co-operator Cow Herds

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James Stephens, Charles Sturt University, Wagga Wagga, NSW.
Douglas Lithgow, Swanpool, VIC, 3673
Bruce and Anna Allworth, Taloooby, 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).

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 Trans-Tasman Angus Cattle Evaluation.
3. Build a comprehensive phenotype and genotype database on Australian Angus for 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 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.
2. **ASBP Progeny Performance Listing** – The second section includes progeny average values and rankings for a range of traits recorded within the ASBP. This listing provides an indication on how the sire's are performing within the ASBP. *The values listed can only be validly used to compare sires within each cohort of the ASBP.*

Each 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

Further information on the ASBP is listed on the Angus Australia website www.angusaustralia.com.au

READING THE ASBP SIRE LISTING - TACE EBVs and SELECTION INDEXES

Ident	Name	Statistics			Estimated Breeding Values																							
					Calv-Ease		Birth		Growth				Fert		Carcase				Feed Temp		Structural		Selection Index					
					Dir	Dtrs	GL	BW	200	400	600	MCW	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg	\$A	\$A-L
USA17960722	BALDRIDGE BEAST MODE B074				+6.6	+8.2	-3.6	+3.6	+77	+123	+149	+131	+9	+2.8	-4.4	+82	+3.2	-2.5	-4.5	-0.3	+2.6	-0.23	+34	+0.54	+0.54	+0.78	\$277	\$452
USA16295688	HBR	234	5069	1679	95%	82%	99%	99%	99%	99%	99%	97%	96%	98%	65%	94%	92%	92%	92%	88%	91%	77%	98%	98%	98%	97%		
USA17149410					17	5	66	36	1	1	4	9	92	21	44	13	87	89	96	75	32	16	7	4	1	2	2	1

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	Claw	Claw Set
600	600 Day Weight	Angle	Foot Angle
MCW	Mature Cow Weight	Leg	Leg Angle
Milk	Milk	\$A	Angus Breeding Index
SS	Scrotal Size	\$A-L	Angus Breeding Low Feed Cost Index
DC	Days to Calving		
CW	Carcase Weight		
EMA	Eye Muscle Area		
RIB	Rib Fat		

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 5

January 2023 TransTasman Angus Cattle Evaluation

Sire Dam	Name	Statistics			Estimated Breeding Values																							
		Reg.	Num Herd	Prog	Prog 2Yr.	Calv-Ease		Birth		Growth				Fert		Carcase				Feed	Temp	Structural			Selection Index			
						Dir	Dtrs	GL	BW	200	400	600	MCW	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg	\$A
TJTH33 USA24J USA15355044	ANTU EMULATION NEXT H33 ^{PV} HBR	10	78	0	+2.9	+2.4	-7.0	+1.4	+36	+68	+83	+80	+10	+0.7	-4.8	+36	-0.3	+3.2	+5.3	-1.0	-0.1	-0.62	+16	+1.28	+1.02	+0.92	\$117	\$239
HBUJ018 USA15848590 HBUG075	ANVIL J018 ^{PV} HBR	12	49	0	+7.8	+8.2	-11.2	+3.4	+53	+103	+134	+130	+12	+1.5	-5.0	+76	+1.2	-0.7	-1.4	-0.1	+0.8	-0.37	+25	+0.96	+1.16	+1.20	\$181	\$367
HBUJ301 USA16207085 VTMY147	ANVIL J301 ^{SV} HBR	9	92	0	+1.4	+2.9	-3.2	+3.2	+43	+74	+98	+83	+17	+0.5	-6.6	+50	-2.7	+0.2	-0.8	+0.4	+1.2	+0.41	+46	+0.48	+0.64	+0.92	\$166	\$290
QQFH147 VTME343 NMMF123	ASCOT HALLMARK H147 ^{PV} HBR	77	1045	78	-5.4	+3.2	-5.2	+7.4	+61	+110	+154	+137	+15	+3.5	-5.7	+86	-2.3	+0.6	+0.5	-0.8	+2.6	+0.50	+15	+0.46	+0.80	+1.00	\$187	\$349
NBBJ94 USA15832750 NBBG152	BALD BLAIR RIGHT ANSWER J94 ^{PV} HBR	10	122	0	+2.9	+2.5	-1.7	+3.4	+67	+112	+146	+101	+28	+3.3	-1.5	+90	+1.3	-1.1	-2.4	+0.1	+1.0	-0.16	+33	+1.06	+1.06	+1.02	\$202	\$341
VONH467 VONX060 VONF386	BANQUET HUMPHRIE H467 ^{SV} HBR	10	75	0	+1.2	+2.5	-4.0	+5.7	+37	+80	+96	+87	+10	+1.5	-3.0	+46	+6.1	-2.0	-1.4	+1.1	+1.3	-0.58	+21	+0.86	+1.10	+1.06	\$147	\$267
NGXH171 NORE11 NGXF605	BONGONGO H171 ^{SV} HBR	9	40	0	+8.0	+2.3	-7.9	+2.0	+44	+83	+112	+83	+21	+4.3	-8.2	+69	+0.6	+0.7	+0.1	-0.3	+3.7	-0.04	-2	+0.60	+0.98	+1.00	\$217	\$370
NGMH605 USA14963730 NGMZ5	BOOROOMOOKA HYPERNO H605 ^{PV} HBR	28	663	0	-13.1	+2.3	-4.6	+6.8	+51	+91	+123	+108	+16	+1.7	-4.0	+68	+7.4	-0.8	-1.7	+0.7	-0.5	-0.32	-2	+1.04	+1.00	+1.06	\$120	\$222
HTMJ41 VTMB1 VVXB459	CAMPASPE ROCKS FOCUS J41 ^{PV} HBR	9	34	0	+4.1	+6.7	-8.4	+4.7	+53	+89	+121	+127	+12	+2.4	-6.5	+64	+8.6	+0.3	-2.4	+1.0	+2.1	-0.04	+2	+1.06	+0.96	+0.94	\$212	\$386
WLHJ19 USA16027094 USA14969726	CHERYLTON GRASSMASTER J19 ^{PV} HBR	9	49	0	-8.6	-8.6	-4.2	+5.7	+46	+83	+110	+105	+19	+0.6	-4.3	+60	+0.6	-2.1	-2.2	+0.2	+1.3	-0.03	+6	+1.12	+1.30	+1.20	\$111	\$211
WLHJ20 SPLF92 WLHD54	CHERYLTON RAVEN J20 ^{PV} HBR	8	24	0	-11.5	-11.3	-1.7	+8.7	+59	+98	+133	+152	-1	+1.5	-2.3	+68	+8.5	-3.5	-1.7	+0.9	+2.2	+0.00	+10	+0.78	+0.76	+0.90	\$137	\$264
VCCH185 USA15504526 VCCB102	COOLANA H185 ^{PV} HBR	9	111	0	+0.6	+2.2	-6.2	+2.2	+44	+77	+108	+80	+23	+1.6	-3.2	+73	+5.0	-0.9	+0.7	+0.0	+1.1	+0.32	-1	+1.02	+0.96	+1.06	\$152	\$264
VCCH36 USA14675445 CCVC292	COOLANA NEW DAY H36 ^{PV} HBR	9	77	0	+4.2	-1.7	-5.0	+5.3	+48	+88	+115	+115	+11	+0.4	-5.4	+61	+4.5	+1.0	+1.4	+0.6	+0.6	-0.07	+40	+0.86	+1.14	+1.14	\$181	\$334
WDCH249 USA14885809 WDCE9	COONAMBLE HECTOR H249 ^{SV} HBR	77	1179	83	+0.7	-1.7	-8.7	+4.4	+45	+80	+101	+88	+5	+1.2	-4.1	+47	+11.3	+3.4	+4.2	+1.0	+0.0	-0.49	+42	+0.46	+0.54	+0.82	\$186	\$311
NZE18681012 USA15511451 NZE1868110817	FOSSIL CREEK HERO H006 ^{SV} HBR	9	30	0	-10.8	+6.7	-5.1	+3.9	+45	+70	+82	+34	+18	+2.0	-4.2	+45	+6.4	+1.8	+4.6	+0.8	+0.5	+0.96	-13	+0.74	+0.88	+0.88	\$178	\$236
Breed Average EBVs					+2.2	+2.7	-4.8	+4.1	+50	+90	+117	+101	+17	+2.1	-4.7	+66	+6.4	-0.1	-0.3	+0.5	+2.2	+0.19	+21	+0.85	+0.98	+1.03	+197	+340



Angus Australia - Sire Benchmarking Program - Cohort 5

January 2023 TransTasman Angus Cattle Evaluation

Sire Dam	Name	Statistics				Estimated Breeding Values																								
		Reg.	Num Herd	Prog	Prog 2Yr.	Calv-Ease		Birth		Growth				Fert		Carcase				Feed	Temp	Structural			Selection Index					
					Dir	Dtrs	GL	BW	200	400	600	MCW	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg	\$A	\$A-L		
NZE12154012 NZE1199001099 NZE12154110161	GLANWORTH WAIGROUP 1213 # HBR		13	46	0	+10.6	+7.9	-4.3	+1.4	+34	+73	+85	+54	+12	+1.8	-3.3	+35	+3.6	+2.1	+1.7	+0.4	+1.7	+0.54	+37	+0.46	+0.70	+0.72	\$173	\$292	
						85%	69%	95%	98%	97%	97%	97%	95%	92%	96%	66%	91%	91%	91%	91%	87%	91%	80%	82%	81%	81%	73%			
						2	7	58	7	97	91	96	98	89	61	85	99	82	9	16	53	62	88	4	2	4	1	78	84	
QBGM16+92 USA88 QBGH10+88	GLENOCH MEGAFORCE+92 SV HBR		106	1609	0	-18.0	-14.2	-1.3	+5.8	+38	+68	+90	+83	+14	+1.0	-4.2	+50	+3.4	-0.7	+0.2	+0.6	+1.6	-0.07	+23	+0.50	+0.80	+1.04	\$76	\$127	
						97%	95%	99%	99%	99%	99%	99%	98%	99%	98%	95%	97%	97%	97%	97%	97%	97%	93%	94%	94%	94%	91%			
						99	99	93	84	94	96	94	80	77	88	64	91	84	65	39	40	65	19	37	3	13	52	99	99	
VICG43 VICD2 VICC4	IRELANDS GALAXY G43 SV HBR		27	516	0	-5.3	-8.4	-2.7	+6.0	+44	+71	+97	+99	+11	+1.2	-2.7	+50	+5.4	-0.4	-0.7	+1.0	-0.7	+0.56	+1	+0.66	+0.96	+1.06	\$96	\$190	
						88%	72%	97%	98%	97%	97%	97%	95%	96%	97%	69%	93%	92%	92%	93%	89%	93%	85%	83%	86%	86%	81%			
						93	99	81	87	80	93	88	54	93	82	92	91	61	57	57	18	99	90	99	14	45	58	99	99	
NZE14647010 NZE14647008839 NZE14647108860	MATAURI OUTLIER F031 SV HBR		43	383	1	-2.9	+3.7	-4.6	+6.7	+54	+101	+138	+142	+17	+2.2	-3.5	+70	+0.0	+3.0	+1.7	-0.7	+0.9	+0.07	+15	+0.78	+1.18	+1.32	\$136	\$294	
						95%	86%	98%	99%	98%	98%	98%	98%	98%	98%	84%	96%	95%	96%	96%	94%	95%	88%	92%	92%	92%	89%			
						87	44	53	93	34	21	13	5	57	44	81	37	98	4	16	97	83	35	76	34	89	99	94	83	
NMMH250 NMME78 NMME120	MILLAH MURRAH HERCULES H250 PV HBR		33	421	0	-6.6	+4.6	-3.3	+6.2	+41	+74	+104	+93	+11	+2.6	-4.8	+58	+2.9	-1.9	-1.2	+0.6	+2.2	+0.04	+18	+0.90	+1.14	+1.04	\$139	\$249	
						84%	69%	98%	98%	97%	97%	96%	93%	93%	95%	62%	91%	90%	90%	90%	86%	91%	82%	90%	89%	89%	84%			
						95	34	74	89	87	90	78	64	91	29	46	75	88	87	66	40	47	31	59	61	84	52	94	95	
NMMJ137 USA16262077 NMME16	MILLAH MURRAH JACKPOT J137 PV HBR		17	157	0	-12.7	-7.8	-4.7	+7.7	+55	+98	+135	+117	+26	+2.5	-6.1	+70	+8.7	-1.8	-0.3	+0.9	+0.6	-0.64	+0	+1.02	+1.10	+0.98	\$167	\$282	
						83%	72%	96%	96%	95%	95%	94%	91%	89%	93%	63%	90%	88%	88%	89%	84%	90%	80%	92%	89%	89%	83%			
						99	99	51	98	29	29	16	24	4	33	15	39	22	86	49	22	88	1	99	81	77	32	81	87	
NJWH194 WDCE11 VTMX64	MILWILLAH ELEVATOR H194 SV HBR		10	71	0	-7.9	-8.9	-0.8	+7.9	+46	+95	+123	+148	+20	+1.2	-1.7	+49	+3.7	-2.2	+1.0	+0.9	-1.4	-0.37	+43	+0.24	+0.46	+0.86	\$74	\$202	
						74%	64%	92%	92%	90%	90%	90%	85%	80%	84%	61%	86%	85%	85%	86%	80%	87%	77%	79%	87%	86%	80%			
						97	99	95	99	69	37	3	31	82	97	91	82	97	91	81	25	22	99	3	2	1	1	7	99	99
NJWH283 NJWF189 NJWE51	MILWILLAH ELSOM H283 PV HBR		15	236	8	+1.4	-3.2	-2.3	+3.5	+44	+80	+116	+96	+20	+2.1	-1.8	+72	+10.9	-2.2	-2.8	+1.7	+1.1	+0.40	+30	+0.80	+0.82	+1.08	\$157	\$273	
						78%	63%	97%	97%	96%	96%	95%	90%	91%	93%	60%	91%	89%	89%	90%	85%	91%	82%	84%	89%	89%	85%			
						62	93	86	36	79	81	55	59	25	49	97	32	8	91	89	2	78	77	14	39	16	65	87	90	
NWMH162 CAN1338111 NWME50	MUNDOO HOT STUFF H162 PV HBR		8	36	0	+1.0	+3.5	-2.6	+4.2	+43	+76	+87	+93	+11	+0.1	-1.8	+45	+8.8	-3.6	-2.0	+2.5	-1.5	-1.02	+37	+1.04	+1.24	+1.24	\$140	\$256	
						71%	56%	92%	91%	89%	88%	90%	84%	76%	75%	52%	87%	87%	86%	87%	83%	89%	78%	83%	85%	85%	78%			
						65	46	82	53	83	88	95	64	91	98	97	96	21	99	79	1	99	1	5	84	94	95	93	93	
CSWH211 VTME343 CSWE175	MURDEDUKE HUSSAR H211 PV HBR		12	140	3	+1.5	+3.3	-9.4	+6.3	+62	+123	+162	+169	+13	+3.8	-4.0	+87	+1.4	-1.8	-5.0	+0.4	+0.0	-0.79	+31	+0.54	+0.84	+1.04	\$159	\$356	
						80%	71%	97%	96%	95%	95%	95%	91%	89%	93%	64%	90%	89%	89%	90%	84%	90%	82%	95%	95%	95%	92%			
						62	48	3	90	7	1	1	82	6	69	6	95	86	99	53	96	1	12	4	19	52	86	42		
NURJ94 USA16497066 VTMD233	MURRAY INGENUITY J94 PV HBR		13	101	0	+3.0	+2.2	-6.3	+4.6	+46	+87	+104	+97	+22	+2.0	-4.7	+54	+11.5	-2.4	-4.5	+1.9	+0.5	+0.60	-1	+1.00	+0.98	+1.28	\$185	\$323	
						80%	71%	96%	95%	93%	93%	94%	92%	87%	86%	64%	89%	86%	86%	88%	81%	88%	76%	86%	89%	89%	85%			
						49	59	25	62	68	62	78	58	14	53	49	84	6	93	98	1	90	92	99	78	51	98	68	68	
HKFJ87 USA16430795 HKFF406	PARINGA ABSOLUTE J87 PV HBR		10	56	0	+3.9	-1.4	-11.4	+2.9	+49	+84	+95	+92	+5	+2.7	-6.4	+63	+9.6	+0.0	-1.6	+1.3	+2.5	+0.09	+17	+1.16	+1.10	+1.04	\$222	\$365	
						72%	57%	94%	92%	90%	89%	89%	85%	79%	79%	53%	87%	87%	86%	87%	81%	89%	79%	82%	85%	85%	79%			
						41	86	1	24	55	71	90	66	99	26	11	62	15	47	73	8	38	38	67	94	77	52	26	34	
NZE11990010 NZE1199000839 NZE11990103111	PINEBANK 64/10 # HBR		8	19	0	+4.0	+4.5	-5.8	+4.1	+35	+65	+72	+51	+10	+1.6	-4.7	+38	+5.7	+4.1	+2.8	+0.6	+1.1	-0.04	+18	+0.50	+1.10	+1.02	\$173	\$279	
						74%	58%	90%	95%	93%	93%	93%	91%	89%	92%	58%	87%	86%	87%	87%	82%	88%	73%	73%	75%	75%	68%			
						40	35	33	51	97	97	99	99	96	69	49	99	57	1	7	40	78	22	62	3	77	45	77	88	
NORH708 NORC511 NORE176	RENNYLEA H708 PV APR		26	473	16	-4.5	-0.2	+1.2	+4.9	+51	+103	+133	+129	+11	+2.7	-3.7	+73	+13.0	-3.6	-6.5	+1.9	+7.0	+0.69	+26	+0.74	+0.74	+1.00	\$233	\$384	
						90%	79%	98%	98%	98%	98%	98%	96%	94%	97%	74%	95%	94%	94%	94%	91%	94%	91%	97%	95%	95%	93%			
						91	80	99	69	45	17	19	11	94	26	77	30	3	99	99	1	1	95	25	26	7	38	16	21	
NORH7 USA15840414 VLYZ1393	RENNYLEA H7 PV HBR		23	433	0	+4.3	+4.9	-7.8	+3.3	+49	+85	+115	+89	+20	-0.4	-3.4	+54	+8.0	+0.4	-0.9	+0.9	+1.2	-0.55	+29	+0.74	+0.82	+0.82	\$198	\$330	
						90%	81%	98%	98%	97%	97%	97%	96%	96%	97%	78%	93%	92%	92%	92%	89%	92%	83%	97%	95%	95%	93%			
						37	30	10	32	57	67	56	70	26	99	83	85	29	37	61	22	76	1	16	26	16	4	54	63	
						Breed Average EBVs	+2.2	+2.7	-4.8	+4.1	+50	+90	+117	+101	+17	+2.1	-4.7	+66	+6.4	-0.1	-0.3	+0.5	+2.2	+0.19	+21	+0.85	+0.98	+1.03	+197	+340



Angus Australia - Sire Benchmarking Program - Cohort 5

January 2023 TransTasman Angus Cattle Evaluation

Sire Dam	Name	Statistics				Estimated Breeding Values																							
		Reg.	Num Herd	Prog	Prog 2Yr.	Calv-Ease		Birth		Growth				Fert		Carcase				Feed	Temp	Structural			Selection Index				
						Dir	Dtrs	GL	BW	200	400	600	MCW	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg	\$A	\$A-L
NORJ140 USA16497066 NORC627	RENLYLEA J140 PV APR	9	101	0	-18.2	-5.0	+1.6	+8.0	+65	+121	+162	+140	+21	+2.8	-4.3	+95	+12.6	-2.3	-5.7	+1.2	+3.8	-0.17	+14	+0.58	+0.80	+1.00	\$193	\$315	
					80%	69%	95%	95%	94%	94%	94%	91%	88%	91%	67%	90%	89%	89%	89%	85%	90%	82%	92%	87%	87%	84%			
					99	97	99	99	4	2	1	5	22	23	61	2	4	92	99	10	13	12	79	7	13	38	59	72	
TRHG4 USA0035 TRHD38	RICHMOND HILL FINALE G4 SV APR	10	86	0	+3.1	+2.9	-7.8	+5.8	+52	+89	+114	+101	+8	+2.6	-2.0	+62	+3.0	-1.6	-3.1	+1.0	+2.8	+0.34	-2	+0.88	+0.98	+1.14	\$182	\$316	
					71%	57%	93%	92%	89%	89%	89%	84%	72%	75%	55%	87%	86%	86%	87%	82%	89%	80%	85%	84%	85%	78%			
					48	52	10	84	39	57	58	50	99	29	96	64	87	83	91	18	31	71	99	56	51	80	70	72	
VRBJ297 USA16413257 HBUF274	RIDDELLVUE JUSTICE J297 PV HBR	18	154	0	-2.6	-0.3	-4.7	+6.9	+53	+93	+125	+90	+21	+1.3	-2.4	+72	+2.7	-1.9	-2.6	+0.8	+0.8	-0.13	+30	+1.20	+0.78	+0.96	\$166	\$275	
					76%	62%	95%	96%	92%	93%	93%	88%	81%	88%	57%	88%	87%	87%	87%	81%	89%	79%	82%	85%	85%	80%			
					86	80	51	95	34	43	33	69	22	80	94	32	89	87	86	27	85	14	15	96	10	26	83	89	
NZE14572010 USA16135244 NZE145721081079	RISSINGTON PROMINENT 100104 # HBR	11	98	0	+0.1	-3.0	-1.4	+3.1	+56	+87	+128	+101	+12	+0.7	-2.8	+76	+2.6	-0.2	+0.9	-0.6	+3.3	-0.26	+3	+1.22	+1.22	+1.02	\$184	\$308	
					76%	63%	96%	95%	93%	94%	94%	89%	87%	89%	56%	87%	86%	86%	87%	84%	88%	77%	80%	85%	85%	78%			
					72	93	92	28	25	62	28	50	87	93	91	22	90	52	27	95	20	7	99	97	92	45	69	76	
NZE14572012 USA16248786 NZE145721060956	RISSINGTON RESOLUTE 120992 SV HBR	12	94	0	+3.1	-2.8	+0.5	+3.9	+49	+85	+99	+90	+6	+3.0	-4.4	+52	+7.3	+3.6	+3.9	+0.1	+1.0	+0.76	+26	+1.04	+1.16	+1.24	\$185	\$319	
					78%	63%	94%	95%	93%	93%	92%	86%	85%	87%	55%	84%	84%	84%	84%	80%	85%	71%	83%	79%	79%	73%			
					48	92	99	46	56	68	85	69	99	18	58	87	36	2	3	72	80	97	24	84	86	95	67	70	
NZE19507012 VTME343 NZE19507109E246	STORTH OAKS H41 SV HBR	9	68	0	+5.0	+5.4	-7.2	+4.6	+44	+86	+110	+102	+15	+3.5	-6.6	+52	+7.4	+2.4	+2.0	+1.2	-0.3	+0.54	+29	+0.84	+1.02	+1.02	\$196	\$356	
					83%	74%	96%	95%	93%	94%	94%	92%	89%	90%	66%	89%	88%	88%	88%	84%	89%	79%	92%	91%	91%	88%			
					31	25	15	62	77	66	67	48	69	9	9	88	35	7	13	10	98	88	17	48	61	45	56	42	
VSNG34 VTMB1 VSNE22	STRATHEWEN BERKLEY G34 PV HBR	21	168	19	+7.5	+6.6	-7.2	+3.9	+56	+102	+138	+143	+17	+2.2	-6.7	+82	+6.2	+1.1	+0.3	+0.5	+1.3	-0.14	+16	+1.12	+1.24	+1.10	\$220	\$420	
					78%	69%	94%	93%	91%	91%	91%	88%	85%	83%	65%	89%	88%	88%	89%	84%	90%	82%	86%	87%	88%	84%			
					12	15	15	46	22	18	13	4	50	44	8	12	50	23	37	47	73	14	72	92	94	70	28	5	
WJYJ28 NMMMD78 WJYC12	STRATHWAY EQUATOR J28 PV HBR	7	20	0	-0.6	+1.6	-8.5	+5.8	+56	+93	+136	+146	+11	+0.8	-3.4	+79	+2.0	-0.6	-1.0	+0.6	+1.4	-1.04	+27	+0.88	+1.20	+1.20	\$160	\$319	
					70%	57%	92%	87%	86%	86%	87%	81%	70%	74%	52%	86%	86%	85%	86%	81%	88%	80%	79%	81%	82%	77%			
					76	65	7	84	25	44	15	4	93	91	83	16	93	62	63	40	70	1	22	56	91	91	86	70	
NZE16932011 BNAD145 NZE16932107204	TE MANIA 11 553 SV HBR	15	257	0	-1.0	+2.3	-3.1	+4.8	+37	+65	+82	+82	+11	+0.6	-3.9	+46	+10.3	+0.6	-0.3	+1.5	+2.6	+0.32	+5	+0.94	+1.02	+0.96	\$168	\$277	
					86%	74%	97%	98%	97%	97%	97%	95%	95%	96%	69%	93%	92%	92%	92%	88%	93%	84%	85%	89%	89%	85%			
					78	58	77	67	95	98	98	80	94	94	72	95	11	33	49	4	36	68	98	68	61	26	81	89	
VTMA149 VTMX60 VTMU338	TE MANIA ADA A149 PV HBR	104	1936	8	-7.5	-4.9	-3.6	+6.5	+52	+95	+127	+167	+10	+1.8	-2.4	+81	+3.8	-3.5	-2.2	+1.5	-0.6	-0.69	+24	+0.88	+0.74	+0.78	\$93	\$240	
					97%	91%	99%	99%	99%	99%	99%	98%	98%	98%	86%	97%	96%	97%	97%	96%	96%	91%	96%	97%	97%	96%			
					96	97	69	92	43	37	30	1	95	61	94	12	80	99	82	4	99	1	30	56	7	2	99	96	
VTTJ26 USA15885405 VTTD57	TIBOOMBURRA IMPACT J26 PV HBR	10	49	0	-12.2	+2.5	+0.0	+6.6	+52	+90	+122	+143	+9	+1.9	-5.1	+85	+8.1	-3.4	-4.0	+1.4	+1.3	+0.22	+3	+0.90	+1.16	+1.40	\$132	\$265	
					69%	55%	93%	90%	87%	87%	88%	82%	71%	74%	53%	86%	85%	85%	86%	82%	88%	78%	81%	84%	84%	78%			
					99	56	98	93	39	52	41	4	97	57	37	8	28	98	96	6	73	55	99	61	86	99	95	92	
NZE12922011 NZE04379 VLYB653	TOTARANUI 238 SV HBR	9	161	0	-9.8	-6.3	-4.3	+3.8	+46	+77	+95	+83	+8	+1.3	-3.2	+55	+6.6	-1.5	-3.1	+0.6	+4.1	+0.91	+39	+0.78	+0.68	+0.68	\$148	\$231	
					85%	76%	96%	97%	96%	96%	96%	95%	94%	94%	70%	92%	91%	91%	91%	88%	92%	83%	83%	91%	91%	85%			
					98	98	58	43	69	86	90	79	99	80	86	82	45	81	91	40	9	99	3	34	3	1	91	97	
NDAH468 NDAE573 NDAD480	TRANGIE H468 PV APR	8	28	0	+1.5	-2.2	-1.4	+3.5	+21	+44	+42	+42	+6	+0.2	-2.5	+14	+0.3	+6.1	+4.8	+0.3	+0.4	+0.27	+29	+0.88	+1.40	+1.14	\$80	\$149	
					67%	52%	88%	89%	87%	86%	87%	81%	71%	65%	50%	82%	81%	82%	83%	77%	84%	73%	75%	78%	78%	71%			
					62	90	92	36	99	99	99	99	99	98	93	99	98	1	1	60	91	62	15	56	99	80	99	99	
NDAH508 NDAE473 NDAD518	TRANGIE H508 PV APR	8	45	0	-10.2	-15.4	-3.5	+5.4	+18	+35	+32	+27	+3	+0.5	-3.1	+7	+9.7	+4.7	+1.3	+1.0	+0.0	+0.45	+3	+0.80	+0.84	+0.66	\$43	\$60	
					72%	58%	92%	92%	90%	90%	91%	86%	74%	67%	50%	87%	86%	86%	87%	83%	88%	80%	81%	81%	81%	74%			
					99	99	71	78	99	99	99	99	99	95	88	99	15	1	21	18	96	82	99	39	19	1	99	99	
NZE17691009 NZE17691003Y167 NZE17691195Q263	TURIHUA CRUMP E5 SV HBR	14	84	28	-3.1	-2.8	-5.9	+3.7	+30	+58	+83	+96	+14	+1.0	-10.1	+15	-0.6	+4.3	+2.6	-0.1	+1.2	+0.30	+29	+0.64	+1.20	+1.22	\$126	\$252	
					91%	82%	97%	98%	97%	98%	98%	97%	97%	97%	87%	94%	94%	94%	94%	92%	94%	85%	80%	83%	83%	78%			
					87	92	31	41	99	99	97	59	76	88	1	99	99	1	8	82	76	66	17	12	91	93	96	94	
					Breed Average EBVs	+2.2	+2.7	-4.8	+4.1	+50	+90	+117	+101	+17	+2.1	-4.7	+66	+6.4	-0.1	-0.3	+0.5	+2.2	+0.19	+21	+0.85	+0.98	+1.03	+197	+340



Angus Australia - Sire Benchmarking Program - Cohort 5

January 2023 TransTasman Angus Cattle Evaluation

Sire Dam	Name	Statistics			Estimated Breeding Values																							
					Calv-Ease		Birth		Growth				Fert		Carcase				Feed		Temp		Structural			Selection Index		
					Dir	Dtrs	GL	BW	200	400	600	MCW	Milk	SS	DC	CW	EMA	Rib	P8	RBY	IMF	NFI-F	Doc	Claw	Angle	Leg	\$A	\$A-L
BNAD81	TUWHARETOA D81 ^{SV}				+4.4	-3.1	-7.1	+4.3	+40	+78	+108	+82	+11	-0.9	-2.4	+80	+12.2	-3.0	-7.8	+1.8	+2.5	+0.85	+38	+0.82	+0.98	+1.04	\$168	\$279
NAQA2 BNAX21	APR	9	318	0	82%	74%	95%	98%	97%	97%	96%	93%	96%	95%	68%	92%	91%	91%	91%	87%	92%	84%	87%	88%	88%	84%		
					36	93	16	55	90	84	71	81	92	99	94	14	4	97	99	2	38	99	4	43	51	52	81	88
NWPJ3	WATTLETOP JASPER J3 ^{SV}				+4.8	+1.9	-8.2	+3.9	+46	+77	+104	+62	+14	+1.5	-5.0	+72	+7.9	-0.4	-0.3	+0.8	+2.2	+0.79	+25	+0.86	+0.78	+0.88	\$219	\$336
USA16340278 NWPJ338	HBR	18	103	0	77%	62%	96%	95%	93%	93%	92%	87%	81%	88%	53%	87%	86%	85%	87%	82%	88%	77%	85%	84%	84%	78%		
					33	62	8	46	72	86	78	96	74	73	40	32	30	57	49	27	47	98	27	52	10	9	29	58
VHWJ1	WEERAN JIMMY J1 ^{PV}				+5.8	+10.6	-6.4	+2.2	+44	+82	+106	+101	+12	-0.6	-4.9	+57	+0.6	-1.7	+0.6	+1.0	+2.3	-0.36	+10	+1.00	+1.06	+1.18	\$204	\$359
HIOE7 VHWC194	HBR	9	136	0	83%	72%	96%	96%	94%	94%	93%	89%	88%	89%	64%	89%	88%	88%	89%	84%	89%	81%	81%	85%	85%	80%		
					24	1	24	14	78	75	75	49	89	99	43	78	97	85	32	18	44	4	93	78	69	88	46	39
Breed Average EBVs					+2.2	+2.7	-4.8	+4.1	+50	+90	+117	+101	+17	+2.1	-4.7	+66	+6.4	-0.1	-0.3	+0.5	+2.2	+0.19	+21	+0.85	+0.98	+1.03	+197	+340



UNDERSTANDING THE ASBP SIRE LISTING - PROGENY PERFORMANCE

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 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

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
BALMORAH HIGHLINE FC126	DFC126	3	439.7	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 sire's progeny for the specified trait in the ASBP. The average is calculated using adjusted data (i.e. the standard 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 account 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 cm² 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.

Carcase Eye Muscle Area (EMA): Eye muscle area in cm² in a standard 400 kg carcass measured on steer progeny. Sires are ranked in descending order with higher values indicating larger eye muscle area.

Carcase 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.

Carcase Rib Fat: Subcutaneous fat measurement in mm at the 12th and 13th 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.

Carcase Intramuscular Fat (IMF): Percentage of Intramuscular fat (by near infrared spectrophotometry or 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 based on a standard 400 kg carcass. 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: 5 - Birth Weight (kg)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	32	35.6	3
ANVIL J018	HBUJ018	24	37.9	23
ANVIL J301	HBUJ301	31	36.6	9
ASCOT HALLMARK H147	QQFH147	28	39.1	36
BALD BLAIR RIGHT ANSWER J94	NBBJ94	27	38.7	31
BANQUET HUMPHRIE H467	VONH467	24	38.3	27
BONGONGO H171	NGXH171	27	35.3	2
BOOROOMOOKA HYPERNO H605	NGMH605	37	40.1	43
CAMPASPE ROCKS FOCUS J41	HTMJ41	17	39.5	41
CHERYLTON GRASSMASTER J19	WLHJ19	17	38.3	27
CHERYLTON RAVEN J20	WLHJ20	26	42.3	48
COOLANA H185	VCCH185	23	35.2	1
COOLANA NEW DAY H36	VCCH36	27	37.7	19
COONAMBLE HECTOR H249	WDCH249	21	37.4	17
FOSSIL CREEK HERO H006	NZE18681012006	29	37.1	12
GLANWORTH WAIGROUP 1213	NZE1215401213	27	36.1	4
GLENOCH MEGAFORCE	QBGM16+92	25	40.8	47
IRELANDS GALAXY G43	VICG43	37	39.4	40
MATAURI OUTLIER F031	NZE14647010F031	33	38.5	30
MILLAH MURRAH HERCULES H250	NMMH250	37	39.5	41
MILLAH MURRAH JACKPOT J137	NMMJ137	30	40.1	43
MILWILLAH ELEVATOR H194	NJWH194	26	38.2	26
MILWILLAH ELSOM H283	NJWH283	24	37.7	19
MUNDOO HOT STUFF H162	NWMH162	29	38.1	25
MURDEDUKE HUSSAR H211	CSWH211	26	39.3	38
MURRAY INGENUITY J94	NURJ94	23	37.3	14
PARINGA ABSOLUTE J87	HKFJ87	28	36.7	10
PINEBANK 64/10	NZE1199001064	17	37.3	14
RENNYLEA H7	NORH7	32	37.8	22
RENNYLEA H708	NORH708	27	39.0	35
RENNYLEA J140	NORJ140	26	40.6	46
RICHMOND HILL FINALE G4	TRHG4	27	38.8	32
RIDDELLVUE JUSTICE J297	VRBJ297	27	38.9	34
RISSINGTON PROMINENT 100104	NZE145720100104	26	36.5	7
RISSINGTON RESOLUTE 120992	NZE145720120992	17	36.2	5
STORTH OAKS H41	NZE19507012H41	28	37.0	11
STRATHEWEN BERKLEY G34	VSNG34	29	37.5	18
STRATHTAY EQUATOR J28	WJYJ28	19	37.9	23



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Birth Weight (kg)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	32	38.4	29
TE MANIA ADA A149	VTMA149	24	40.1	43
TIBOOBURRA IMPACT J26	VTTJ26	29	39.1	36
TOTARANUI 238	NZE12922011238	29	37.1	12
TRANGIE H468	NDAH468	20	36.5	7
TRANGIE H508	NDAH508	34	39.3	38
TURIHAUA CRUMP E5	NZE17691009E5	22	37.7	19
TUWHARETOA D81	BNAD81	26	38.8	32
WATTLETOP JASPER J3	NWPJ3	20	37.3	14
WEERAN JIMMY J1	VHWJ1	27	36.4	6



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Gestation Length (days)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	31	278.1	12
ANVIL J018	HBUJ018	24	275.8	1
ANVIL J301	HBUJ301	32	280.6	34
ASCOT HALLMARK H147	QQFH147	25	279.2	21
BALD BLAIR RIGHT ANSWER J94	NBBJ94	26	280.5	33
BANQUET HUMPHRIE H467	VONH467	24	278.9	20
BONGONGO H171	NGXH171	25	277.9	11
BOOROOMOOKA HYPERNO H605	NGMH605	37	280.0	28
CAMPASPE ROCKS FOCUS J41	HTMJ41	17	278.7	18
CHERYLTON GRASSMASTER J19	WLHJ19	16	279.6	24
CHERYLTON RAVEN J20	WLHJ20	25	281.5	40
COOLANA H185	VCCH185	23	278.4	15
COOLANA NEW DAY H36	VCCH36	26	279.8	25
COONAMBLE HECTOR H249	WDCH249	21	277.1	3
FOSSIL CREEK HERO H006	NZE18681012006	29	279.8	25
GLANWORTH WAIGROUP 1213	NZE1215401213	24	278.6	17
GLENOCH MEGAFORCE	QBGM16+92	23	281.7	44
IRELANDS GALAXY G43	VICG43	35	281.0	37
MATAURI OUTLIER F031	NZE14647010F031	34	280.4	32
MILLAH MURRAH HERCULES H250	NMMH250	34	280.6	34
MILLAH MURRAH JACKPOT J137	NMMJ137	32	279.9	27
MILWILLAH ELEVATOR H194	NJWH194	24	281.0	37
MILWILLAH ELSOM H283	NJWH283	24	281.5	40
MUNDOO HOT STUFF H162	NWMH162	25	280.7	36
MURDEDUKE HUSSAR H211	CSWH211	25	278.1	12
MURRAY INGENUITY J94	NURJ94	23	277.7	7
PARINGA ABSOLUTE J87	HKFJ87	26	276.2	2
PINEBANK 64/10	NZE1199001064	18	278.7	18
RENNYLEA H7	NORH7	30	277.7	7
RENNYLEA H708	NORH708	24	282.9	47
RENNYLEA J140	NORJ140	27	283.0	48
RICHMOND HILL FINALE G4	TRHG4	27	277.5	6
RIDDELLVUE JUSTICE J297	VRBJ297	27	280.1	30
RISSINGTON PROMINENT 100104	NZE145720100104	26	281.6	43
RISSINGTON RESOLUTE 120992	NZE145720120992	19	282.1	45
STORTH OAKS H41	NZE19507012H41	26	278.4	15
STRATHEWEN BERKLEY G34	VSNG34	28	277.7	7
STRATHTAY EQUATOR J28	WJYJ28	20	277.2	4



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Gestation Length (days)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	32	281.0	37
TE MANIA ADA A149	VTMA149	25	280.1	30
TIBOOBURRA IMPACT J26	VTTJ26	29	282.5	46
TOTARANUI 238	NZE12922011238	28	279.3	23
TRANGIE H468	NDAH468	14	281.5	40
TRANGIE H508	NDAH508	26	280.0	28
TURIHAUA CRUMP E5	NZE17691009E5	23	279.2	21
TUWHARETOA D81	BNAD81	28	277.4	5
WATTLETOP JASPER J3	NWPJ3	21	277.8	10
WEERAN JIMMY J1	VHWJ1	26	278.3	14



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - 200 Day Weight (kg)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	32	230.5	45
ANVIL J018	HBUJ018	21	242.9	12
ANVIL J301	HBUJ301	32	236.9	31
ASCOT HALLMARK H147	QQFH147	26	244.5	10
BALD BLAIR RIGHT ANSWER J94	NBBJ94	26	251.9	1
BANQUET HUMPHRIE H467	VONH467	21	232.3	44
BONGONGO H171	NGXH171	25	237.7	27
BOOROOMOOKA HYPERNO H605	NGMH605	36	240.9	17
CAMPASPE ROCKS FOCUS J41	HTMJ41	17	245.0	8
CHERYLTON GRASSMASTER J19	WLHJ19	16	239.0	21
CHERYLTON RAVEN J20	WLHJ20	24	249.5	3
COOLANA H185	VCCH185	21	235.5	36
COOLANA NEW DAY H36	VCCH36	26	238.2	23
COONAMBLE HECTOR H249	WDCH249	21	237.8	25
FOSSIL CREEK HERO H006	NZE18681012006	28	235.8	35
GLANWORTH WAIGROUP 1213	NZE1215401213	27	234.5	39
GLENOCH MEGAFORCE	QBGM16+92	24	234.8	38
IRELANDS GALAXY G43	VICG43	35	238.6	22
MATAURI OUTLIER F031	NZE14647010F031	29	242.4	13
MILLAH MURRAH HERCULES H250	NMMH250	35	233.6	42
MILLAH MURRAH JACKPOT J137	NMMJ137	28	245.8	4
MILWILLAH ELEVATOR H194	NJWH194	20	236.1	34
MILWILLAH ELSOM H283	NJWH283	24	239.7	18
MUNDOO HOT STUFF H162	NWMH162	27	241.8	14
MURDEDUKE HUSSAR H211	CSWH211	23	249.8	2
MURRAY INGENUITY J94	NURJ94	21	237.2	29
PARINGA ABSOLUTE J87	HKFJ87	27	236.5	32
PINEBANK 64/10	NZE1199001064	17	233.2	43
RENNYLEA H7	NORH7	28	236.3	33
RENNYLEA H708	NORH708	25	235.4	37
RENNYLEA J140	NORJ140	26	245.6	5
RICHMOND HILL FINALE G4	TRHG4	25	237.8	25
RIDDELLVUE JUSTICE J297	VRBJ297	27	244.6	9
RISSINGTON PROMINENT 100104	NZE145720100104	24	245.4	6
RISSINGTON RESOLUTE 120992	NZE145720120992	13	239.3	19
STORTH OAKS H41	NZE19507012H41	28	237.4	28
STRATHEWEN BERKLEY G34	VSNG34	26	245.2	7
STRATHTAY EQUATOR J28	WJYJ28	19	241.8	14



Angus Sire Benchmarking Program - Progeny Performance Report
Cohort: 5 - 200 Day Weight (kg)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	30	234.0	41
TE MANIA ADA A149	VTMA149	22	241.1	16
TIBOOBURRA IMPACT J26	VTTJ26	28	239.1	20
TOTARANUI 238	NZE12922011238	28	243.6	11
TRANGIE H468	NDAH468	20	218.5	48
TRANGIE H508	NDAH508	30	220.0	47
TURIHAUA CRUMP E5	NZE17691009E5	20	226.3	46
TUWHARETOA D81	BNAD81	27	238.2	23
WATTLETOP JASPER J3	NWPJ3	18	234.5	39
WEERAN JIMMY J1	VHWJ1	24	237.2	29



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - 400 Day Weight (kg)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	24	346.8	41
ANVIL J018	HBUJ018	16	366.5	6
ANVIL J301	HBUJ301	28	346.6	43
ASCOT HALLMARK H147	QQFH147	22	367.4	5
BALD BLAIR RIGHT ANSWER J94	NBBJ94	21	371.4	2
BANQUET HUMPHRIE H467	VONH467	21	356.0	21
BONGONGO H171	NGXH171	18	351.7	33
BOOROOMOOKA HYPERNO H605	NGMH605	28	359.7	15
CAMPASPE ROCKS FOCUS J41	HTMJ41	13	352.0	32
CHERYLTON GRASSMASTER J19	WLHJ19	15	355.1	26
CHERYLTON RAVEN J20	WLHJ20	22	365.5	8
COOLANA H185	VCCH185	16	353.4	28
COOLANA NEW DAY H36	VCCH36	23	362.4	12
COONAMBLE HECTOR H249	WDCH249	19	347.0	40
FOSSIL CREEK HERO H006	NZE18681012006	25	338.8	46
GLANWORTH WAIGROUP 1213	NZE1215401213	20	346.8	41
GLENOCH MEGAFORCE	QBGM16+92	21	347.1	39
IRELANDS GALAXY G43	VICG43	31	352.3	31
MATAURI OUTLIER F031	NZE14647010F031	23	362.8	11
MILLAH MURRAH HERCULES H250	NMMH250	26	351.3	34
MILLAH MURRAH JACKPOT J137	NMMJ137	25	371.2	3
MILWILLAH ELEVATOR H194	NJWH194	18	354.6	27
MILWILLAH ELSOM H283	NJWH283	21	358.2	16
MUNDOO HOT STUFF H162	NWMH162	20	355.6	22
MURDEDUKE HUSSAR H211	CSWH211	20	365.1	9
MURRAY INGENUITY J94	NURJ94	16	355.2	25
PARINGA ABSOLUTE J87	HKFJ87	24	347.6	38
PINEBANK 64/10	NZE1199001064	10	350.6	36
RENNYLEA H7	NORH7	23	353.4	28
RENNYLEA H708	NORH708	22	358.2	16
RENNYLEA J140	NORJ140	22	372.2	1
RICHMOND HILL FINALE G4	TRHG4	23	352.4	30
RIDDELLVUE JUSTICE J297	VRBJ297	25	365.6	7
RISSINGTON PROMINENT 100104	NZE145720100104	19	355.6	22
RISSINGTON RESOLUTE 120992	NZE145720120992	10	356.6	19
STORTH OAKS H41	NZE19507012H41	25	355.3	24
STRATHEWEN BERKLEY G34	VSNG34	23	363.4	10
STRATHTAY EQUATOR J28	WJYJ28	19	356.4	20



Angus Sire Benchmarking Program - Progeny Performance Report
Cohort: 5 - 400 Day Weight (kg)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	25	351.3	34
TE MANIA ADA A149	VTMA149	19	368.4	4
TIBOOBURRA IMPACT J26	VTTJ26	21	348.5	37
TOTARANUI 238	NZE12922011238	23	360.3	14
TRANGIE H468	NDAH468	16	333.2	47
TRANGIE H508	NDAH508	28	331.5	48
TURIHAUA CRUMP E5	NZE17691009E5	20	342.2	44
TUWHARETOA D81	BNAD81	24	361.2	13
WATTLETOP JASPER J3	NWPJ3	16	341.9	45
WEERAN JIMMY J1	VHWJ1	21	357.9	18



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - 600 Day Weight (kg)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	19	535.6	46
ANVIL J018	HBUJ018	15	567.9	19
ANVIL J301	HBUJ301	18	553.0	39
ASCOT HALLMARK H147	QQFH147	18	598.6	1
BALD BLAIR RIGHT ANSWER J94	NBBJ94	19	577.4	10
BANQUET HUMPHRIE H467	VONH467	18	556.5	33
BONGONGO H171	NGXH171	22	570.7	17
BOOROOMOOKA HYPERNO H605	NGMH605	27	575.6	12
CAMPASPE ROCKS FOCUS J41	HTMJ41	11	565.3	21
CHERYLTON GRASSMASTER J19	WLHJ19	10	535.7	45
CHERYLTON RAVEN J20	WLHJ20	17	582.2	7
COOLANA H185	VCCH185	17	559.1	30
COOLANA NEW DAY H36	VCCH36	21	568.7	18
COONAMBLE HECTOR H249	WDCH249	16	558.9	32
FOSSIL CREEK HERO H006	NZE18681012006	22	541.3	43
GLANWORTH WAIGROUP 1213	NZE1215401213	15	573.6	14
GLENOCH MEGAFORCE	QBGM16+92	17	561.3	26
IRELANDS GALAXY G43	VICG43	26	562.3	24
MATAURI OUTLIER F031	NZE14647010F031	24	555.4	36
MILLAH MURRAH HERCULES H250	NMMH250	23	561.3	26
MILLAH MURRAH JACKPOT J137	NMMJ137	18	593.3	3
MILWILLAH ELEVATOR H194	NJWH194	13	542.9	42
MILWILLAH ELSOM H283	NJWH283	17	577.8	9
MUNDOO HOT STUFF H162	NWMH162	21	559.9	28
MURDEDUKE HUSSAR H211	CSWH211	20	585.0	5
MURRAY INGENUITY J94	NURJ94	16	562.7	23
PARINGA ABSOLUTE J87	HKFJ87	18	543.7	41
PINEBANK 64/10	NZE1199001064	14	538.3	44
RENNYLEA H7	NORH7	19	559.3	29
RENNYLEA H708	NORH708	20	566.4	20
RENNYLEA J140	NORJ140	22	596.9	2
RICHMOND HILL FINALE G4	TRHG4	20	559.1	30
RIDDELLVUE JUSTICE J297	VRBJ297	17	582.5	6
RISSINGTON PROMINENT 100104	NZE145720100104	18	571.0	16
RISSINGTON RESOLUTE 120992	NZE145720120992	8	556.0	35
STORTH OAKS H41	NZE19507012H41	20	556.3	34
STRATHEWEN BERKLEY G34	VSNG34	21	573.5	15
STRATHTAY EQUATOR J28	WJYJ28	16	575.0	13



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - 600 Day Weight (kg)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	24	553.3	38
TE MANIA ADA A149	VTMA149	17	581.7	8
TIBOOBURRA IMPACT J26	VTTJ26	20	562.0	25
TOTARANUI 238	NZE12922011238	27	564.5	22
TRANGIE H468	NDAH468	13	516.2	48
TRANGIE H508	NDAH508	24	516.4	47
TURIHAUA CRUMP E5	NZE17691009E5	16	546.2	40
TUWHARETOA D81	BNAD81	19	591.4	4
WATTLETOP JASPER J3	NWPJ3	12	576.1	11
WEERAN JIMMY J1	VHWJ1	19	554.2	37



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Days to Calving (heifers) (days)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	16	312.2	32
ANVIL J018	HBUJ018	7	303.7	15
ANVIL J301	HBUJ301	12	297.8	5
ASCOT HALLMARK H147	QQFH147	7	301.8	9
BALD BLAIR RIGHT ANSWER J94	NBBJ94	8	324.4	47
BANQUET HUMPHRIE H467	VONH467	5	323.1	45
BONGONGO H171	NGXH171	7	295.1	2
BOOROOMOOKA HYPERNO H605	NGMH605	15	308.1	26
CAMPASPE ROCKS FOCUS J41	HTMJ41	8	303.0	13
CHERYLTON GRASSMASTER J19	WLHJ19	3	312.5	33
CHERYLTON RAVEN J20	WLHJ20	8	313.9	36
COOLANA H185	VCCH185	8	312.8	34
COOLANA NEW DAY H36	VCCH36	4	306.6	22
COONAMBLE HECTOR H249	WDCH249	7	297.0	4
FOSSIL CREEK HERO H006	NZE18681012006	9	315.9	40
GLANWORTH WAIGROUP 1213	NZE1215401213	11	308.9	27
GLENOCH MEGAFORCE	QBGM16+92	7	297.8	5
IRELANDS GALAXY G43	VICG43	15	311.7	30
MATAURI OUTLIER F031	NZE14647010F031	13	307.6	24
MILLAH MURRAH HERCULES H250	NMMH250	15	304.1	16
MILLAH MURRAH JACKPOT J137	NMMJ137	13	301.4	8
MILWILLAH ELEVATOR H194	NJWH194	8	308.0	25
MILWILLAH ELSOM H283	NJWH283	6	326.2	48
MUNDOO HOT STUFF H162	NWMH162	9	309.0	28
MURDEDUKE HUSSAR H211	CSWH211	9	318.1	43
MURRAY INGENUITY J94	NURJ94	13	307.4	23
PARINGA ABSOLUTE J87	HKFJ87	10	302.5	12
PINEBANK 64/10	NZE1199001064	8	314.2	37
RENNYLEA H7	NORH7	16	304.5	18
RENNYLEA H708	NORH708	12	302.1	10
RENNYLEA J140	NORJ140	10	306.0	19
RICHMOND HILL FINALE G4	TRHG4	7	316.3	41
RIDDELLVUE JUSTICE J297	VRBJ297	10	317.3	42
RISSINGTON PROMINENT 100104	NZE145720100104	10	311.5	29
RISSINGTON RESOLUTE 120992	NZE145720120992	5	323.3	46
STORTH OAKS H41	NZE19507012H41	14	303.5	14
STRATHEWEN BERKLEY G34	VSNG34	10	314.9	38
STRATHTAY EQUATOR J28	WJYJ28	2	312.1	31



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Days to Calving (heifers) (days)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	11	318.9	44
TE MANIA ADA A149	VTMA149	8	304.3	17
TIBOOBURRA IMPACT J26	VTTJ26	9	287.5	1
TOTARANUI 238	NZE12922011238	16	313.7	35
TRANGIE H468	NDAH468	7	315.1	39
TRANGIE H508	NDAH508	5	296.6	3
TURIHAUA CRUMP E5	NZE17691009E5	6	302.2	11
TUWHARETOA D81	BNAD81	10	306.0	19
WATTLETOP JASPER J3	NWPJ3	5	300.5	7
WEERAN JIMMY J1	VHWJ1	11	306.2	21



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Scan EMA (sq cm)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	29	60.2	48
ANVIL J018	HBUJ018	19	61.9	40
ANVIL J301	HBUJ301	25	62.0	39
ASCOT HALLMARK H147	QQFH147	23	62.8	27
BALD BLAIR RIGHT ANSWER J94	NBBJ94	25	62.7	31
BANQUET HUMPHRIE H467	VONH467	21	63.5	20
BONGONGO H171	NGXH171	24	61.8	42
BOOROOMOOKA HYPERNO H605	NGMH605	33	64.0	15
CAMPASPE ROCKS FOCUS J41	HTMJ41	16	63.8	16
CHERYLTON GRASSMASTER J19	WLHJ19	15	62.1	38
CHERYLTON RAVEN J20	WLHJ20	22	63.0	25
COOLANA H185	VCCH185	19	62.3	36
COOLANA NEW DAY H36	VCCH36	24	62.7	31
COONAMBLE HECTOR H249	WDCH249	19	65.7	4
FOSSIL CREEK HERO H006	NZE18681012006	27	62.8	27
GLANWORTH WAIGROUP 1213	NZE1215401213	20	65.5	5
GLENOCH MEGAFORCE	QBGM16+92	23	61.7	44
IRELANDS GALAXY G43	VICG43	33	63.6	18
MATAURI OUTLIER F031	NZE14647010F031	27	61.7	44
MILLAH MURRAH HERCULES H250	NMMH250	30	63.2	22
MILLAH MURRAH JACKPOT J137	NMMJ137	26	65.4	8
MILWILLAH ELEVATOR H194	NJWH194	19	62.5	33
MILWILLAH ELSOM H283	NJWH283	22	67.1	1
MUNDOO HOT STUFF H162	NWMH162	25	63.0	25
MURDEDUKE HUSSAR H211	CSWH211	22	65.2	10
MURRAY INGENUITY J94	NURJ94	20	66.9	2
PARINGA ABSOLUTE J87	HKFJ87	25	62.8	27
PINEBANK 64/10	NZE1199001064	16	62.5	33
RENNYLEA H7	NORH7	25	63.2	22
RENNYLEA H708	NORH708	24	64.8	11
RENNYLEA J140	NORJ140	26	66.4	3
RICHMOND HILL FINALE G4	TRHG4	24	62.4	35
RIDDELLVUE JUSTICE J297	VRBJ297	26	63.6	18
RISSINGTON PROMINENT 100104	NZE145720100104	24	63.7	17
RISSINGTON RESOLUTE 120992	NZE145720120992	12	65.3	9
STORTH OAKS H41	NZE19507012H41	27	62.8	27
STRATHEWEN BERKLEY G34	VSNG34	25	64.5	12
STRATHTAY EQUATOR J28	WJYJ28	18	61.8	42



Angus Sire Benchmarking Program - Progeny Performance Report
Cohort: 5 - Scan EMA (sq cm)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	28	64.2	13
TE MANIA ADA A149	VTMA149	21	62.2	37
TIBOOBURRA IMPACT J26	VTTJ26	26	63.1	24
TOTARANUI 238	NZE12922011238	29	65.5	5
TRANGIE H468	NDAH468	17	61.7	44
TRANGIE H508	NDAH508	27	61.9	40
TURIHAUA CRUMP E5	NZE17691009E5	19	61.3	47
TUWHARETOA D81	BNAD81	26	65.5	5
WATTLETOP JASPER J3	NWPJ3	16	64.1	14
WEERAN JIMMY J1	VHWJ1	23	63.5	20



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Scan Rib Fat (mm)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	29	7.6	8
ANVIL J018	HBUJ018	19	6.8	25
ANVIL J301	HBUJ301	25	7.3	12
ASCOT HALLMARK H147	QQFH147	23	7.9	5
BALD BLAIR RIGHT ANSWER J94	NBBJ94	25	7.5	9
BANQUET HUMPHRIE H467	VONH467	21	6.7	30
BONGONGO H171	NGXH171	24	7.3	12
BOOROOMOOKA HYPERNO H605	NGMH605	33	6.6	32
CAMPASPE ROCKS FOCUS J41	HTMJ41	16	7.4	10
CHERYLTON GRASSMASTER J19	WLHJ19	15	6.4	40
CHERYLTON RAVEN J20	WLHJ20	22	7.0	18
COOLANA H185	VCCH185	19	6.5	35
COOLANA NEW DAY H36	VCCH36	24	6.5	35
COONAMBLE HECTOR H249	WDCH249	19	8.2	2
FOSSIL CREEK HERO H006	NZE18681012006	27	6.3	42
GLANWORTH WAIGROUP 1213	NZE1215401213	20	8.0	4
GLENOCH MEGAFORCE	QBGM16+92	23	7.1	16
IRELANDS GALAXY G43	VICG43	33	6.3	42
MATAURI OUTLIER F031	NZE14647010F031	27	7.0	18
MILLAH MURRAH HERCULES H250	NMMH250	30	6.1	45
MILLAH MURRAH JACKPOT J137	NMMJ137	26	6.8	25
MILWILLAH ELEVATOR H194	NJWH194	19	6.9	21
MILWILLAH ELSOM H283	NJWH283	22	6.8	25
MUNDOO HOT STUFF H162	NWMH162	25	5.8	48
MURDEDUKE HUSSAR H211	CSWH211	22	6.3	42
MURRAY INGENUITY J94	NURJ94	20	7.3	12
PARINGA ABSOLUTE J87	HKFJ87	25	7.7	6
PINEBANK 64/10	NZE1199001064	16	7.2	15
RENNYLEA H7	NORH7	25	6.5	35
RENNYLEA H708	NORH708	24	6.9	21
RENNYLEA J140	NORJ140	26	7.0	18
RICHMOND HILL FINALE G4	TRHG4	24	6.5	35
RIDDELLVUE JUSTICE J297	VRBJ297	26	6.6	32
RISSINGTON PROMINENT 100104	NZE145720100104	24	6.9	21
RISSINGTON RESOLUTE 120992	NZE145720120992	12	8.4	1
STORTH OAKS H41	NZE19507012H41	27	6.8	25
STRATHEWEN BERKLEY G34	VSNG34	25	7.7	6
STRATHTAY EQUATOR J28	WJYJ28	18	6.6	32



Angus Sire Benchmarking Program - Progeny Performance Report
Cohort: 5 - Scan Rib Fat (mm)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	28	7.4	10
TE MANIA ADA A149	VTMA149	21	5.9	47
TIBOOBURRA IMPACT J26	VTTJ26	26	6.0	46
TOTARANUI 238	NZE12922011238	29	7.1	16
TRANGIE H468	NDAH468	17	8.1	3
TRANGIE H508	NDAH508	27	6.5	35
TURIHAUA CRUMP E5	NZE17691009E5	19	6.8	25
TUWHARETOA D81	BNAD81	26	6.4	40
WATTLETOP JASPER J3	NWPJ3	16	6.7	30
WEERAN JIMMY J1	VHWJ1	23	6.9	21



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Scan Rump Fat (mm)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	29	11.1	9
ANVIL J018	HBUJ018	19	10.1	30
ANVIL J301	HBUJ301	25	9.8	40
ASCOT HALLMARK H147	QQFH147	23	11.9	2
BALD BLAIR RIGHT ANSWER J94	NBBJ94	25	10.8	14
BANQUET HUMPHRIE H467	VONH467	21	10.3	26
BONGONGO H171	NGXH171	24	11.0	12
BOOROOMOOKA HYPERNO H605	NGMH605	32	10.5	20
CAMPASPE ROCKS FOCUS J41	HTMJ41	16	10.3	26
CHERYLTON GRASSMASTER J19	WLHJ19	15	9.9	35
CHERYLTON RAVEN J20	WLHJ20	22	9.9	35
COOLANA H185	VCCH185	19	9.9	35
COOLANA NEW DAY H36	VCCH36	23	10.8	14
COONAMBLE HECTOR H249	WDCH249	19	11.0	12
FOSSIL CREEK HERO H006	NZE18681012006	26	11.5	3
GLANWORTH WAIGROUP 1213	NZE1215401213	20	11.3	5
GLENOCH MEGAFORCE	QBGM16+92	23	10.4	22
IRELANDS GALAXY G43	VICG43	33	10.7	17
MATAURI OUTLIER F031	NZE14647010F031	27	10.6	18
MILLAH MURRAH HERCULES H250	NMMH250	30	8.9	47
MILLAH MURRAH JACKPOT J137	NMMJ137	26	10.4	22
MILWILLAH ELEVATOR H194	NJWH194	18	10.5	20
MILWILLAH ELSOM H283	NJWH283	22	10.1	30
MUNDOO HOT STUFF H162	NWMH162	24	10.1	30
MURDEDUKE HUSSAR H211	CSWH211	21	8.7	48
MURRAY INGENUITY J94	NURJ94	20	11.4	4
PARINGA ABSOLUTE J87	HKFJ87	25	10.4	22
PINEBANK 64/10	NZE1199001064	16	10.0	33
RENNYLEA H7	NORH7	25	11.2	7
RENNYLEA H708	NORH708	24	9.6	41
RENNYLEA J140	NORJ140	26	9.9	35
RICHMOND HILL FINALE G4	TRHG4	24	9.9	35
RIDDELLVUE JUSTICE J297	VRBJ297	26	10.0	33
RISSINGTON PROMINENT 100104	NZE145720100104	23	11.3	5
RISSINGTON RESOLUTE 120992	NZE145720120992	12	12.2	1
STORTH OAKS H41	NZE19507012H41	27	11.1	9
STRATHEWEN BERKLEY G34	VSNG34	25	11.1	9
STRATHTAY EQUATOR J28	WJYJ28	18	9.5	42



Angus Sire Benchmarking Program - Progeny Performance Report
Cohort: 5 - Scan Rump Fat (mm)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	28	10.6	18
TE MANIA ADA A149	VTMA149	21	10.2	28
TIBOOBURRA IMPACT J26	VTTJ26	26	9.1	46
TOTARANUI 238	NZE12922011238	28	10.8	14
TRANGIE H468	NDAH468	17	11.2	7
TRANGIE H508	NDAH508	26	9.3	44
TURIHAUA CRUMP E5	NZE17691009E5	19	10.4	22
TUWHARETOA D81	BNAD81	26	9.2	45
WATTLETOP JASPER J3	NWPJ3	16	9.5	42
WEERAN JIMMY J1	VHWJ1	23	10.2	28



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Scan IMF (%)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	29	5.8	15
ANVIL J018	HBUJ018	19	5.5	38
ANVIL J301	HBUJ301	25	5.6	32
ASCOT HALLMARK H147	QQFH147	23	5.7	22
BALD BLAIR RIGHT ANSWER J94	NBBJ94	25	6.1	3
BANQUET HUMPHRIE H467	VONH467	21	5.7	22
BONGONGO H171	NGXH171	24	5.9	8
BOOROOMOOKA HYPERNO H605	NGMH605	33	5.2	47
CAMPASPE ROCKS FOCUS J41	HTMJ41	16	5.7	22
CHERYLTON GRASSMASTER J19	WLHJ19	15	5.5	38
CHERYLTON RAVEN J20	WLHJ20	22	5.8	15
COOLANA H185	VCCH185	19	5.7	22
COOLANA NEW DAY H36	VCCH36	24	5.7	22
COONAMBLE HECTOR H249	WDCH249	19	5.7	22
FOSSIL CREEK HERO H006	NZE18681012006	27	5.8	15
GLANWORTH WAIGROUP 1213	NZE1215401213	20	5.8	15
GLENOCH MEGAFORCE	QBGM16+92	23	5.7	22
IRELANDS GALAXY G43	VICG43	33	5.5	38
MATAURI OUTLIER F031	NZE14647010F031	27	5.7	22
MILLAH MURRAH HERCULES H250	NMMH250	30	5.8	15
MILLAH MURRAH JACKPOT J137	NMMJ137	26	5.9	8
MILWILLAH ELEVATOR H194	NJWH194	19	5.5	38
MILWILLAH ELSOM H283	NJWH283	22	5.9	8
MUNDOO HOT STUFF H162	NWMH162	25	5.0	48
MURDEDUKE HUSSAR H211	CSWH211	22	5.6	32
MURRAY INGENUITY J94	NURJ94	20	6.0	5
PARINGA ABSOLUTE J87	HKFJ87	25	5.9	8
PINEBANK 64/10	NZE1199001064	16	5.7	22
RENNYLEA H7	NORH7	25	5.5	38
RENNYLEA H708	NORH708	24	6.2	1
RENNYLEA J140	NORJ140	26	6.2	1
RICHMOND HILL FINALE G4	TRHG4	24	5.6	32
RIDDELLVUE JUSTICE J297	VRBJ297	26	5.6	32
RISSINGTON PROMINENT 100104	NZE145720100104	24	5.9	8
RISSINGTON RESOLUTE 120992	NZE145720120992	12	6.0	5
STORTH OAKS H41	NZE19507012H41	27	5.4	45
STRATHEWEN BERKLEY G34	VSNG34	25	5.9	8
STRATHTAY EQUATOR J28	WJYJ28	18	5.9	8



Angus Sire Benchmarking Program - Progeny Performance Report
Cohort: 5 - Scan IMF (%)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	28	6.0	5
TE MANIA ADA A149	VTMA149	21	5.5	38
TIBOOBURRA IMPACT J26	VTTJ26	26	5.8	15
TOTARANUI 238	NZE12922011238	29	6.1	3
TRANGIE H468	NDAH468	17	5.6	32
TRANGIE H508	NDAH508	27	5.3	46
TURIHAUA CRUMP E5	NZE17691009E5	19	5.5	38
TUWHARETOA D81	BNAD81	26	5.7	22
WATTLETOP JASPER J3	NWPJ3	16	5.6	32
WEERAN JIMMY J1	VHWJ1	23	5.8	15



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Carcase Weight (kg)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	10	417.8	40
ANVIL J018	HBUJ018	11	433.6	20
ANVIL J301	HBUJ301	12	421.2	37
ASCOT HALLMARK H147	QQFH147	14	453.1	3
BALD BLAIR RIGHT ANSWER J94	NBBJ94	13	442.9	15
BANQUET HUMPHRIE H467	VONH467	13	429.9	26
BONGONGO H171	NGXH171	16	436.8	18
BOOROOMOOKA HYPERNO H605	NGMH605	15	446.7	11
CAMPASPE ROCKS FOCUS J41	HTMJ41	5	421.0	38
CHERYLTON GRASSMASTER J19	WLHJ19	10	423.6	35
CHERYLTON RAVEN J20	WLHJ20	12	439.5	16
COOLANA H185	VCCH185	10	451.0	5
COOLANA NEW DAY H36	VCCH36	17	433.9	19
COONAMBLE HECTOR H249	WDCH249	11	429.8	27
FOSSIL CREEK HERO H006	NZE18681012006	15	414.3	42
GLANWORTH WAIGROUP 1213	NZE1215401213	7	424.9	34
GLENOCH MEGAFORCE	QBGM16+92	13	429.2	28
IRELANDS GALAXY G43	VICG43	16	427.1	31
MATAURI OUTLIER F031	NZE14647010F031	11	411.8	44
MILLAH MURRAH HERCULES H250	NMMH250	11	430.8	22
MILLAH MURRAH JACKPOT J137	NMMJ137	11	443.7	13
MILWILLAH ELEVATOR H194	NJWH194	8	406.9	45
MILWILLAH ELSOM H283	NJWH283	13	448.1	8
MUNDOO HOT STUFF H162	NWMH162	11	413.5	43
MURDEDUKE HUSSAR H211	CSWH211	13	448.6	7
MURRAY INGENUITY J94	NURJ94	8	427.0	32
PARINGA ABSOLUTE J87	HKFJ87	13	430.8	22
PINEBANK 64/10	NZE1199001064	6	422.8	36
RENNYLEA H7	NORH7	8	425.0	33
RENNYLEA H708	NORH708	12	430.9	21
RENNYLEA J140	NORJ140	15	456.6	2
RICHMOND HILL FINALE G4	TRHG4	15	427.7	30
RIDDELLVUE JUSTICE J297	VRBJ297	12	445.1	12
RISSINGTON PROMINENT 100104	NZE145720100104	8	447.1	10
RISSINGTON RESOLUTE 120992	NZE145720120992	4	428.6	29
STORTH OAKS H41	NZE19507012H41	9	419.4	39
STRATHEWEN BERKLEY G34	VSNG34	13	443.0	14
STRATHTAY EQUATOR J28	WJYJ28	15	437.4	17



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Carcase Weight (kg)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	16	430.2	24
TE MANIA ADA A149	VTMA149	11	451.5	4
TIBOOBURRA IMPACT J26	VTTJ26	12	449.1	6
TOTARANUI 238	NZE12922011238	13	430.1	25
TRANGIE H468	NDAH468	7	404.7	46
TRANGIE H508	NDAH508	14	402.0	47
TURIHAUA CRUMP E5	NZE17691009E5	12	396.9	48
TUWHARETOA D81	BNAD81	13	463.4	1
WATTLETOP JASPER J3	NWPJ3	9	447.9	9
WEERAN JIMMY J1	VHWJ1	10	416.7	41



Angus Sire Benchmarking Program - Progeny Performance Report
Cohort: 5 - Carcase EMA (sq cm)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	10	85.6	38
ANVIL J018	HBUJ018	11	83.8	45
ANVIL J301	HBUJ301	11	80.0	48
ASCOT HALLMARK H147	QQFH147	14	82.9	47
BALD BLAIR RIGHT ANSWER J94	NBBJ94	13	85.5	40
BANQUET HUMPHRIE H467	VONH467	13	89.5	19
BONGONGO H171	NGXH171	16	86.1	35
BOOROOMOOKA HYPERNO H605	NGMH605	15	89.7	17
CAMPASPE ROCKS FOCUS J41	HTMJ41	5	96.5	1
CHERYLTON GRASSMASTER J19	WLHJ19	10	87.4	29
CHERYLTON RAVEN J20	WLHJ20	12	88.3	26
COOLANA H185	VCCH185	10	88.3	26
COOLANA NEW DAY H36	VCCH36	17	86.7	33
COONAMBLE HECTOR H249	WDCH249	11	90.6	12
FOSSIL CREEK HERO H006	NZE18681012006	15	86.3	34
GLANWORTH WAIGROUP 1213	NZE1215401213	7	87.2	30
GLENOCH MEGAFORCE	QBGM16+92	13	88.8	23
IRELANDS GALAXY G43	VICG43	16	89.1	20
MATAURI OUTLIER F031	NZE14647010F031	11	84.0	43
MILLAH MURRAH HERCULES H250	NMMH250	11	85.9	37
MILLAH MURRAH JACKPOT J137	NMMJ137	11	90.8	8
MILWILLAH ELEVATOR H194	NJWH194	8	84.9	41
MILWILLAH ELSOM H283	NJWH283	12	93.2	3
MUNDOO HOT STUFF H162	NWMH162	11	90.7	10
MURDEDUKE HUSSAR H211	CSWH211	13	87.1	31
MURRAY INGENUITY J94	NURJ94	8	91.9	5
PARINGA ABSOLUTE J87	HKFJ87	13	91.5	6
PINEBANK 64/10	NZE1199001064	6	90.7	10
RENNYLEA H7	NORH7	8	89.0	21
RENNYLEA H708	NORH708	11	89.7	17
RENNYLEA J140	NORJ140	15	91.4	7
RICHMOND HILL FINALE G4	TRHG4	15	85.6	38
RIDDELLVUE JUSTICE J297	VRBJ297	12	89.0	21
RISSINGTON PROMINENT 100104	NZE145720100104	8	90.6	12
RISSINGTON RESOLUTE 120992	NZE145720120992	4	87.1	31
STORTH OAKS H41	NZE19507012H41	9	90.5	15
STRATHEWEN BERKLEY G34	VSNG34	13	88.4	25
STRATHTAY EQUATOR J28	WJYJ28	15	86.1	35



Angus Sire Benchmarking Program - Progeny Performance Report
Cohort: 5 - Carcase EMA (sq cm)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	16	90.8	8
TE MANIA ADA A149	VTMA149	11	88.8	23
TIBOOBURRA IMPACT J26	VTTJ26	12	88.0	28
TOTARANUI 238	NZE12922011238	13	90.3	16
TRANGIE H468	NDAH468	6	84.3	42
TRANGIE H508	NDAH508	14	92.6	4
TURIHAUA CRUMP E5	NZE17691009E5	12	83.9	44
TUWHARETOA D81	BNAD81	12	93.7	2
WATTLETOP JASPER J3	NWPJ3	9	90.6	12
WEERAN JIMMY J1	VHWJ1	10	83.2	46



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Carcase Rump Fat (mm)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	10	21.0	9
ANVIL J018	HBUJ018	11	20.2	16
ANVIL J301	HBUJ301	12	19.2	26
ASCOT HALLMARK H147	QQFH147	14	21.7	6
BALD BLAIR RIGHT ANSWER J94	NBBJ94	13	17.1	41
BANQUET HUMPHRIE H467	VONH467	13	17.9	36
BONGONGO H171	NGXH171	16	19.7	23
BOOROOMOOKA HYPERNO H605	NGMH605	15	21.7	6
CAMPASPE ROCKS FOCUS J41	HTMJ41	5	16.6	44
CHERYLTON GRASSMASTER J19	WLHJ19	10	17.3	39
CHERYLTON RAVEN J20	WLHJ20	12	19.1	28
COOLANA H185	VCCH185	10	21.1	8
COOLANA NEW DAY H36	VCCH36	17	20.1	18
COONAMBLE HECTOR H249	WDCH249	11	20.5	13
FOSSIL CREEK HERO H006	NZE18681012006	15	22.7	4
GLANWORTH WAIGROUP 1213	NZE1215401213	7	19.3	25
GLENOCH MEGAFORCE	QBGM16+92	13	20.0	21
IRELANDS GALAXY G43	VICG43	16	20.4	14
MATAURI OUTLIER F031	NZE14647010F031	11	19.7	23
MILLAH MURRAH HERCULES H250	NMMH250	11	20.4	14
MILLAH MURRAH JACKPOT J137	NMMJ137	11	17.3	39
MILWILLAH ELEVATOR H194	NJWH194	8	24.5	1
MILWILLAH ELSOM H283	NJWH283	13	15.9	45
MUNDOO HOT STUFF H162	NWMH162	11	18.2	33
MURDEDUKE HUSSAR H211	CSWH211	13	15.7	46
MURRAY INGENUITY J94	NURJ94	8	20.1	18
PARINGA ABSOLUTE J87	HKFJ87	13	19.2	26
PINEBANK 64/10	NZE1199001064	6	20.9	11
RENNYLEA H7	NORH7	8	19.8	22
RENNYLEA H708	NORH708	12	16.9	42
RENNYLEA J140	NORJ140	15	14.4	47
RICHMOND HILL FINALE G4	TRHG4	15	18.7	30
RIDDELLVUE JUSTICE J297	VRBJ297	12	17.4	38
RISSINGTON PROMINENT 100104	NZE145720100104	8	18.5	31
RISSINGTON RESOLUTE 120992	NZE145720120992	4	20.6	12
STORTH OAKS H41	NZE19507012H41	9	23.2	2
STRATHEWEN BERKLEY G34	VSNG34	13	22.7	4
STRATHTAY EQUATOR J28	WJYJ28	15	20.2	16



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Carcase Rump Fat (mm)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	16	18.5	31
TE MANIA ADA A149	VTMA149	11	19.1	28
TIBOOBURRA IMPACT J26	VTTJ26	12	17.8	37
TOTARANUI 238	NZE12922011238	13	16.9	42
TRANGIE H468	NDAH468	7	23.1	3
TRANGIE H508	NDAH508	14	18.0	35
TURIHAUA CRUMP E5	NZE17691009E5	12	20.1	18
TUWHARETOA D81	BNAD81	13	14.4	47
WATTLETOP JASPER J3	NWPJ3	9	18.2	33
WEERAN JIMMY J1	VHWJ1	10	21.0	9



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Carcase Rib Fat (mm)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	10	17.9	8
ANVIL J018	HBUJ018	11	16.6	20
ANVIL J301	HBUJ301	11	16.8	14
ASCOT HALLMARK H147	QQFH147	14	16.3	26
BALD BLAIR RIGHT ANSWER J94	NBBJ94	13	16.0	28
BANQUET HUMPHRIE H467	VONH467	13	13.3	44
BONGONGO H171	NGXH171	16	16.8	14
BOOROOMOOKA HYPERNO H605	NGMH605	15	16.7	19
CAMPASPE ROCKS FOCUS J41	HTMJ41	5	17.3	9
CHERYLTON GRASSMASTER J19	WLHJ19	10	15.5	32
CHERYLTON RAVEN J20	WLHJ20	12	13.1	45
COOLANA H185	VCCH185	10	15.0	36
COOLANA NEW DAY H36	VCCH36	17	16.5	21
COONAMBLE HECTOR H249	WDCH249	11	16.9	12
FOSSIL CREEK HERO H006	NZE18681012006	15	16.4	24
GLANWORTH WAIGROUP 1213	NZE1215401213	7	16.1	27
GLENOCH MEGAFORCE	QBGM16+92	13	15.6	31
IRELANDS GALAXY G43	VICG43	16	16.4	24
MATAURI OUTLIER F031	NZE14647010F031	11	20.6	3
MILLAH MURRAH HERCULES H250	NMMH250	11	17.0	11
MILLAH MURRAH JACKPOT J137	NMMJ137	11	11.2	48
MILWILLAH ELEVATOR H194	NJWH194	8	16.5	21
MILWILLAH ELSOM H283	NJWH283	13	13.6	42
MUNDOO HOT STUFF H162	NWMH162	11	13.0	47
MURDEDUKE HUSSAR H211	CSWH211	13	16.0	28
MURRAY INGENUITY J94	NURJ94	8	16.9	12
PARINGA ABSOLUTE J87	HKFJ87	13	17.2	10
PINEBANK 64/10	NZE1199001064	6	21.6	2
RENNYLEA H7	NORH7	8	16.8	14
RENNYLEA H708	NORH708	12	14.7	38
RENNYLEA J140	NORJ140	15	14.5	39
RICHMOND HILL FINALE G4	TRHG4	15	15.7	30
RIDDELLVUE JUSTICE J297	VRBJ297	12	14.8	37
RISSINGTON PROMINENT 100104	NZE145720100104	8	13.4	43
RISSINGTON RESOLUTE 120992	NZE145720120992	4	19.4	5
STORTH OAKS H41	NZE19507012H41	9	18.7	6
STRATHEWEN BERKLEY G34	VSNG34	12	16.8	14
STRATHTAY EQUATOR J28	WJYJ28	15	16.8	14



Angus Sire Benchmarking Program - Progeny Performance Report
Cohort: 5 - Carcase Rib Fat (mm)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	16	16.5	21
TE MANIA ADA A149	VTMA149	11	14.0	41
TIBOOBURRA IMPACT J26	VTTJ26	12	15.4	34
TOTARANUI 238	NZE12922011238	13	15.2	35
TRANGIE H468	NDAH468	7	23.1	1
TRANGIE H508	NDAH508	14	20.3	4
TURIHAUA CRUMP E5	NZE17691009E5	12	18.1	7
TUWHARETOA D81	BNAD81	13	14.5	39
WATTLETOP JASPER J3	NWPJ3	8	13.1	45
WEERAN JIMMY J1	VHWJ1	10	15.5	32



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Carcase IMF (%)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	10	6.9	48
ANVIL J018	HBUJ018	11	8.4	23
ANVIL J301	HBUJ301	12	8.9	13
ASCOT HALLMARK H147	QQFH147	14	8.5	18
BALD BLAIR RIGHT ANSWER J94	NBBJ94	13	8.3	28
BANQUET HUMPHRIE H467	VONH467	13	7.6	39
BONGONGO H171	NGXH171	16	10.2	4
BOOROOMOOKA HYPERNO H605	NGMH605	15	8.2	30
CAMPASPE ROCKS FOCUS J41	HTMJ41	5	10.2	4
CHERYLTON GRASSMASTER J19	WLHJ19	10	9.2	8
CHERYLTON RAVEN J20	WLHJ20	12	8.5	18
COOLANA H185	VCCH185	9	8.1	33
COOLANA NEW DAY H36	VCCH36	17	8.3	28
COONAMBLE HECTOR H249	WDCH249	11	7.7	38
FOSSIL CREEK HERO H006	NZE18681012006	15	8.2	30
GLANWORTH WAIGROUP 1213	NZE1215401213	7	8.4	23
GLENOCH MEGAFORCE	QBGM16+92	13	8.4	23
IRELANDS GALAXY G43	VICG43	15	7.2	44
MATAURI OUTLIER F031	NZE14647010F031	11	8.9	13
MILLAH MURRAH HERCULES H250	NMMH250	11	9.2	8
MILLAH MURRAH JACKPOT J137	NMMJ137	11	7.2	44
MILWILLAH ELEVATOR H194	NJWH194	8	8.1	33
MILWILLAH ELSOM H283	NJWH283	13	7.3	43
MUNDOO HOT STUFF H162	NWMH162	11	7.4	40
MURDEDUKE HUSSAR H211	CSWH211	13	7.4	40
MURRAY INGENUITY J94	NURJ94	8	9.0	11
PARINGA ABSOLUTE J87	HKFJ87	13	9.5	7
PINEBANK 64/10	NZE1199001064	6	8.5	18
RENNYLEA H7	NORH7	8	8.4	23
RENNYLEA H708	NORH708	11	11.7	1
RENNYLEA J140	NORJ140	15	9.1	10
RICHMOND HILL FINALE G4	TRHG4	15	10.5	3
RIDDELLVUE JUSTICE J297	VRBJ297	12	7.2	44
RISSINGTON PROMINENT 100104	NZE145720100104	8	8.4	23
RISSINGTON RESOLUTE 120992	NZE145720120992	4	7.4	40
STORTH OAKS H41	NZE19507012H41	8	7.8	36
STRATHEWEN BERKLEY G34	VSNG34	13	8.5	18
STRATHTAY EQUATOR J28	WJYJ28	15	8.9	13



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Carcase IMF (%)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	16	9.6	6
TE MANIA ADA A149	VTMA149	11	7.2	44
TIBOOBURRA IMPACT J26	VTTJ26	12	8.8	16
TOTARANUI 238	NZE12922011238	13	10.8	2
TRANGIE H468	NDAH468	7	8.7	17
TRANGIE H508	NDAH508	14	8.5	18
TURIHAUA CRUMP E5	NZE17691009E5	12	8.2	30
TUWHARETOA D81	BNAD81	13	7.8	36
WATTLETOP JASPER J3	NWPJ3	9	8.0	35
WEERAN JIMMY J1	VHWJ1	10	9.0	11



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Net Feed Intake (kg/day)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	9	-2.7	15
ANVIL J018	HBUJ018	11	-2.1	30
ANVIL J301	HBUJ301	12	-1.9	37
ASCOT HALLMARK H147	QQFH147	14	-1.5	47
BALD BLAIR RIGHT ANSWER J94	NBBJ94	13	-2.2	26
BANQUET HUMPHRIE H467	VONH467	13	-3.1	4
BONGONGO H171	NGXH171	16	-2.9	8
BOOROOMOOKA HYPERNO H605	NGMH605	16	-2.8	11
CAMPASPE ROCKS FOCUS J41	HTMJ41	6	-2.4	19
CHERYLTON GRASSMASTER J19	WLHJ19	10	-1.9	37
CHERYLTON RAVEN J20	WLHJ20	12	-2.4	19
COOLANA H185	VCCH185	10	-2.1	30
COOLANA NEW DAY H36	VCCH36	17	-2.6	17
COONAMBLE HECTOR H249	WDCH249	11	-2.9	8
FOSSIL CREEK HERO H006	NZE18681012006	15	-1.5	47
GLANWORTH WAIGROUP 1213	NZE1215401213	8	-2.0	36
GLENOCH MEGAFORCE	QBGM16+92	13	-2.4	19
IRELANDS GALAXY G43	VICG43	17	-1.8	39
MATAURI OUTLIER F031	NZE14647010F031	11	-2.2	26
MILLAH MURRAH HERCULES H250	NMMH250	12	-2.3	23
MILLAH MURRAH JACKPOT J137	NMMJ137	11	-3.2	2
MILWILLAH ELEVATOR H194	NJWH194	9	-2.9	8
MILWILLAH ELSOM H283	NJWH283	13	-2.1	30
MUNDOO HOT STUFF H162	NWMH162	10	-3.0	6
MURDEDUKE HUSSAR H211	CSWH211	13	-3.4	1
MURRAY INGENUITY J94	NURJ94	8	-1.8	39
PARINGA ABSOLUTE J87	HKFJ87	13	-2.3	23
PINEBANK 64/10	NZE1199001064	5	-2.8	11
RENNYLEA H7	NORH7	8	-3.1	4
RENNYLEA H708	NORH708	12	-1.7	43
RENNYLEA J140	NORJ140	15	-2.6	17
RICHMOND HILL FINALE G4	TRHG4	15	-2.1	30
RIDDELLVUE JUSTICE J297	VRBJ297	12	-2.8	11
RISSINGTON PROMINENT 100104	NZE145720100104	10	-2.7	15
RISSINGTON RESOLUTE 120992	NZE145720120992	4	-1.7	43
STORTH OAKS H41	NZE19507012H41	8	-1.6	46
STRATHEWEN BERKLEY G34	VSNG34	13	-2.3	23
STRATHTAY EQUATOR J28	WJYJ28	15	-3.2	2



Angus Sire Benchmarking Program - Progeny Performance Report
Cohort: 5 - Net Feed Intake (kg/day)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	16	-2.1	30
TE MANIA ADA A149	VTMA149	12	-3.0	6
TIBOOBURRA IMPACT J26	VTTJ26	12	-2.1	30
TOTARANUI 238	NZE12922011238	13	-1.7	43
TRANGIE H468	NDAH468	7	-2.2	26
TRANGIE H508	NDAH508	14	-2.4	19
TURIHAUA CRUMP E5	NZE17691009E5	12	-2.2	26
TUWHARETOA D81	BNAD81	13	-1.8	39
WATTLETOP JASPER J3	NWPJ3	9	-1.8	39
WEERAN JIMMY J1	VHWJ1	11	-2.8	11



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - MSA Marble Score (Score)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	10	420.8	39
ANVIL J018	HBUJ018	11	426.6	35
ANVIL J301	HBUJ301	11	418.6	41
ASCOT HALLMARK H147	QQFH147	14	459.9	18
BALD BLAIR RIGHT ANSWER J94	NBBJ94	13	436.6	27
BANQUET HUMPHRIE H467	VONH467	13	452.1	20
BONGONGO H171	NGXH171	16	503.5	3
BOOROOMOOKA HYPERNO H605	NGMH605	15	415.9	42
CAMPASPE ROCKS FOCUS J41	HTMJ41	5	582.6	1
CHERYLTON GRASSMASTER J19	WLHJ19	10	470.4	13
CHERYLTON RAVEN J20	WLHJ20	12	448.0	22
COOLANA H185	VCCH185	10	426.2	36
COOLANA NEW DAY H36	VCCH36	17	450.2	21
COONAMBLE HECTOR H249	WDCH249	11	420.4	40
FOSSIL CREEK HERO H006	NZE18681012006	15	426.0	37
GLANWORTH WAIGROUP 1213	NZE1215401213	7	431.5	31
GLENOCH MEGAFORCE	QBGM16+92	13	471.7	9
IRELANDS GALAXY G43	VICG43	16	390.3	47
MATAURI OUTLIER F031	NZE14647010F031	11	480.6	8
MILLAH MURRAH HERCULES H250	NMMH250	11	469.7	14
MILLAH MURRAH JACKPOT J137	NMMJ137	11	392.6	46
MILWILLAH ELEVATOR H194	NJWH194	8	387.7	48
MILWILLAH ELSOM H283	NJWH283	13	429.5	34
MUNDOO HOT STUFF H162	NWMH162	11	423.0	38
MURDEDUKE HUSSAR H211	CSWH211	13	436.4	28
MURRAY INGENUITY J94	NURJ94	8	394.2	45
PARINGA ABSOLUTE J87	HKFJ87	13	489.2	7
PINEBANK 64/10	NZE1199001064	6	442.9	24
RENNYLEA H7	NORH7	8	459.9	18
RENNYLEA H708	NORH708	12	577.1	2
RENNYLEA J140	NORJ140	15	471.2	11
RICHMOND HILL FINALE G4	TRHG4	15	495.3	4
RIDDELLVUE JUSTICE J297	VRBJ297	12	414.9	43
RISSINGTON PROMINENT 100104	NZE145720100104	8	462.5	17
RISSINGTON RESOLUTE 120992	NZE145720120992	4	440.3	25
STORTH OAKS H41	NZE19507012H41	8	471.5	10
STRATHEWEN BERKLEY G34	VSNG34	13	467.0	15
STRATHTAY EQUATOR J28	WJYJ28	15	439.8	26



Angus Sire Benchmarking Program - Progeny Performance Report
Cohort: 5 - MSA Marble Score (Score)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	16	492.9	5
TE MANIA ADA A149	VTMA149	11	398.4	44
TIBOOBURRA IMPACT J26	VTTJ26	12	447.4	23
TOTARANUI 238	NZE12922011238	13	489.8	6
TRANGIE H468	NDAH468	7	434.3	30
TRANGIE H508	NDAH508	14	431.1	32
TURIHAUA CRUMP E5	NZE17691009E5	12	429.8	33
TUWHARETOA D81	BNAD81	13	470.7	12
WATTLETOP JASPER J3	NWPJ3	9	435.3	29
WEERAN JIMMY J1	VHWJ1	10	462.6	16



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - MSA Ossification (Score)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	10	150.8	37
ANVIL J018	HBUJ018	11	139.8	7
ANVIL J301	HBUJ301	12	141.1	9
ASCOT HALLMARK H147	QQFH147	14	153.3	43
BALD BLAIR RIGHT ANSWER J94	NBBJ94	13	138.2	5
BANQUET HUMPHRIE H467	VONH467	12	153.9	45
BONGONGO H171	NGXH171	16	147.6	26
BOOROOMOOKA HYPERNO H605	NGMH605	14	151.9	40
CAMPASPE ROCKS FOCUS J41	HTMJ41	5	156.3	49
CHERYLTON GRASSMASTER J19	WLHJ19	10	145.7	19
CHERYLTON RAVEN J20	WLHJ20	10	144.1	16
COOLANA H185	VCCH185	10	143.0	12
COOLANA NEW DAY H36	VCCH36	17	149.9	34
COONAMBLE HECTOR H249	WDCH249	11	143.7	13
FOSSIL CREEK HERO H006	NZE18681012006	15	147.0	23
GLANWORTH WAIGROUP 1213	NZE1215401213	7	155.0	48
GLENOCH MEGAFORCE	QBGM16+92	13	135.9	3
IRELANDS GALAXY G43	VICG43	16	147.8	29
MATAURI OUTLIER F031	NZE14647010F031	11	139.8	7
MILLAH MURRAH HERCULES H250	NMMH250	12	131.8	2
MILLAH MURRAH JACKPOT J137	NMMJ137	11	154.8	47
MILWILLAH ELEVATOR H194	NJWH194	8	141.2	10
MILWILLAH ELSOM H283	NJWH283	13	143.7	13
MUNDOO HOT STUFF H162	NWMH162	11	138.2	5
MURDEDUKE HUSSAR H211	CSWH211	13	150.7	36
MURRAY INGENUITY J94	NURJ94	8	144.0	15
PARINGA ABSOLUTE J87	HKFJ87	12	147.0	23
PINEBANK 64/10	NZE1199001064	6	141.3	11
RENNYLEA H7	NORH7	8	148.8	32
RENNYLEA H708	NORH708	12	148.4	31
RENNYLEA J140	NORJ140	15	153.8	44
RICHMOND HILL FINALE G4	TRHG4	15	147.6	26
RIDDELLVUE JUSTICE J297	VRBJ297	12	147.7	28
RISSINGTON PROMINENT 100104	NZE145720100104	8	126.3	1
RISSINGTON RESOLUTE 120992	NZE145720120992	4	144.9	18
STORTH OAKS H41	NZE19507012H41	9	147.0	23
STRATHEWEN BERKLEY G34	VSNG34	12	152.6	41
STRATHTAY EQUATOR J28	WJYJ28	15	149.5	33



Angus Sire Benchmarking Program - Progeny Performance Report
Cohort: 5 - MSA Ossification (Score)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	16	151.1	39
TE MANIA ADA A149	VTMA149	11	150.3	35
TIBOOBURRA IMPACT J26	VTTJ26	12	145.8	20
TOTARANUI 238	NZE12922011238	13	147.8	29
TRANGIE H468	NDAH468	7	154.1	46
TRANGIE H508	NDAH508	14	146.3	22
TURIHAUA CRUMP E5	NZE17691009E5	12	144.3	17
TUWHARETOA D81	BNAD81	14	146.0	21
WATTLETOP JASPER J3	NWPJ3	9	153.0	42
WEERAN JIMMY J1	VHWJ1	9	138.1	4



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - MSA Index (Index)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
ANTU EMULATION NEXT H33	TJTH33	10	63.0	42
ANVIL J018	HBUJ018	11	64.0	25
ANVIL J301	HBUJ301	12	63.6	33
ASCOT HALLMARK H147	QQFH147	14	64.4	14
BALD BLAIR RIGHT ANSWER J94	NBBJ94	13	64.3	18
BANQUET HUMPHRIE H467	VONH467	12	63.5	35
BONGONGO H171	NGXH171	16	64.8	6
BOOROOMOOKA HYPERNO H605	NGMH605	14	63.5	35
CAMPASPE ROCKS FOCUS J41	HTMJ41	5	65.5	1
CHERYLTON GRASSMASTER J19	WLHJ19	10	64.1	20
CHERYLTON RAVEN J20	WLHJ20	10	64.4	14
COOLANA H185	VCCH185	10	64.1	20
COOLANA NEW DAY H36	VCCH36	17	63.7	31
COONAMBLE HECTOR H249	WDCH249	11	63.8	29
FOSSIL CREEK HERO H006	NZE18681012006	15	62.9	45
GLANWORTH WAIGROUP 1213	NZE1215401213	7	63.3	38
GLENOCH MEGAFORCE	QBGM16+92	13	64.9	5
IRELANDS GALAXY G43	VICG43	16	63.0	42
MATAURI OUTLIER F031	NZE14647010F031	11	64.6	7
MILLAH MURRAH HERCULES H250	NMMH250	12	65.2	4
MILLAH MURRAH JACKPOT J137	NMMJ137	11	62.6	47
MILWILLAH ELEVATOR H194	NJWH194	8	62.6	47
MILWILLAH ELSOM H283	NJWH283	13	63.8	29
MUNDOO HOT STUFF H162	NWMH162	11	63.6	33
MURDEDUKE HUSSAR H211	CSWH211	13	64.0	25
MURRAY INGENUITY J94	NURJ94	8	63.1	40
PARINGA ABSOLUTE J87	HKFJ87	12	64.6	7
PINEBANK 64/10	NZE1199001064	6	64.2	19
RENNYLEA H7	NORH7	8	64.0	25
RENNYLEA H708	NORH708	12	65.5	1
RENNYLEA J140	NORJ140	15	64.4	14
RICHMOND HILL FINALE G4	TRHG4	15	64.5	10
RIDDELLVUE JUSTICE J297	VRBJ297	12	63.9	28
RISSINGTON PROMINENT 100104	NZE145720100104	8	65.5	1
RISSINGTON RESOLUTE 120992	NZE145720120992	4	64.5	10
STORTH OAKS H41	NZE19507012H41	9	64.1	20
STRATHEWEN BERKLEY G34	VSNG34	12	64.5	10
STRATHTAY EQUATOR J28	WJYJ28	15	63.7	31



Angus Sire Benchmarking Program - Progeny Performance Report
Cohort: 5 - MSA Index (Index)

Sire Name	Sire ID	Number of Progeny	Progeny Average	Rank
TE MANIA 11 553	NZE16932011553	16	64.4	14
TE MANIA ADA A149	VTMA149	11	63.2	39
TIBOOBURRA IMPACT J26	VTTJ26	12	64.1	20
TOTARANUI 238	NZE12922011238	13	64.5	10
TRANGIE H468	NDAH468	7	62.9	45
TRANGIE H508	NDAH508	14	63.4	37
TURIHAUA CRUMP E5	NZE17691009E5	12	63.1	40
TUWHARETOA D81	BNAD81	14	64.6	7
WATTLETOP JASPER J3	NWPJ3	9	63.0	42
WEERAN JIMMY J1	VHWJ1	9	64.1	20



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: 8 - 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 MARRIES M3	GTNM3	23	69.6	8

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:

Docity: 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.

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.

Foot 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: 5 - Docility (Score)

Sire Name	Sire ID	Number of Progeny	Progeny % Score 1-1.5	Rank
ANTU EMULATION NEXT H33	TJTH33	31	35.5	27
ANVIL J018	HBUJ018	21	52.4	7
ANVIL J301	HBUJ301	31	58.1	4
ASCOT HALLMARK H147	QQFH147	26	30.8	32
BALD BLAIR RIGHT ANSWER J94	NBBJ94	26	34.6	28
BANQUET HUMPHRIE H467	VONH467	21	42.9	17
BONGONGO H171	NGXH171	25	16.0	46
BOOROOMOOKA HYPERNO H605	NGMH605	35	37.1	23
CAMPASPE ROCKS FOCUS J41	HTMJ41	17	11.8	48
CHERYLTON GRASSMASTER J19	WLHJ19	16	18.8	45
CHERYLTON RAVEN J20	WLHJ20	24	25.0	39
COOLANA H185	VCCH185	21	28.6	36
COOLANA NEW DAY H36	VCCH36	26	50.0	9
COONAMBLE HECTOR H249	WDCH249	21	81.0	1
FOSSIL CREEK HERO H006	NZE18681012006	28	35.7	26
GLANWORTH WAIGROUP 1213	NZE1215401213	27	51.9	8
GLENOCH MEGAFORCE+92	QBGM16+92	24	45.8	13
IRELANDS GALAXY G43	VICG43	34	20.6	44
MATAURI OUTLIER F031	NZE14647010F031	29	37.9	22
MILLAH MURRAH HERCULES H250	NMMH250	35	34.3	30
MILLAH MURRAH JACKPOT J137	NMMJ137	28	25.0	39
MILWILLAH ELEVATOR H194	NJWH194	20	40.0	20
MILWILLAH ELSOM H283	NJWH283	24	41.7	19
MUNDOO HOT STUFF H162	NWMH162	27	59.3	3
MURDEDUKE HUSSAR H211	CSWH211	22	45.5	14
MURRAY INGENUITY J94	NURJ94	21	14.3	47
PARINGA ABSOLUTE J87	HKFJ87	27	37.0	24
PINEBANK 64/10	NZE1199001064	17	23.5	41
RENNYLEA H7	NORH7	27	48.1	10
RENNYLEA H708	NORH708	25	40.0	20
RENNYLEA J140	NORJ140	26	42.3	18
RICHMOND HILL FINALE G4	TRHG4	25	32.0	31
RIDDELLVUE JUSTICE J297	VRBJ297	27	44.4	15
RISSINGTON PROMINENT 100104	NZE145720100104	24	29.2	34
RISSINGTON RESOLUTE 120992	NZE145720120992	13	30.8	32
STORTH OAKS H41	NZE19507012H41	28	46.4	12
STRATHEWEN BERKLEY G34	VSNG34	26	34.6	28
STRATHTAY EQUATOR J28	WJYJ28	19	36.8	25



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Docility (Score)

Sire Name	Sire ID	Number of Progeny	Progeny % Score 1-1.5	Rank
TE MANIA 11 553	NZE16932011553	29	27.6	38
TE MANIA ADA A149	VTMA149	21	57.1	5
TIBOOBURRA IMPACT J26	VTTJ26	28	28.6	36
TOTARANUI 238	NZE12922011238	28	57.1	5
TRANGIE H468	NDAH468	19	47.4	11
TRANGIE H508	NDAH508	30	23.3	42
TURIHAUA CRUMP E5	NZE17691009E5	18	61.1	2
TUWHARETOA D81	BNAD81	27	44.4	15
WATTLETOP JASPER J3	NWPJ3	18	22.2	43
WEERAN JIMMY J1	VHWJ1	24	29.2	34



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Claw Set (Score)

Sire Name	Sire ID	Number of Progeny	Progeny % Score 5-6	Rank
ANTU EMULATION NEXT H33	TJTH33	29	65.5	44
ANVIL J018	HBUJ018	20	80.0	33
ANVIL J301	HBUJ301	28	96.4	3
ASCOT HALLMARK H147	QQFH147	25	84.0	25
BALD BLAIR RIGHT ANSWER J94	NBBJ94	25	84.0	25
BANQUET HUMPHRIE H467	VONH467	21	90.5	10
BONGONGO H171	NGXH171	23	73.9	38
BOOROOMOOKA HYPERNO H605	NGMH605	33	60.6	47
CAMPASPE ROCKS FOCUS J41	HTMJ41	16	75.0	36
CHERYLTON GRASSMASTER J19	WLHJ19	15	73.3	40
CHERYLTON RAVEN J20	WLHJ20	22	81.8	30
COOLANA H185	VCCH185	19	73.7	39
COOLANA NEW DAY H36	VCCH36	24	62.5	45
COONAMBLE HECTOR H249	WDCH249	19	84.2	24
FOSSIL CREEK HERO H006	NZE18681012006	26	92.3	9
GLANWORTH WAIGROUP 1213	NZE1215401213	20	95.0	6
GLENOCH MEGAFORCE+92	QBGM16+92	23	100.0	1
IRELANDS GALAXY G43	VICG43	34	88.2	12
MATAURI OUTLIER F031	NZE14647010F031	28	96.4	3
MILLAH MURRAH HERCULES H250	NMMH250	29	86.2	19
MILLAH MURRAH JACKPOT J137	NMMJ137	26	69.2	42
MILWILLAH ELEVATOR H194	NJWH194	19	100.0	1
MILWILLAH ELSOM H283	NJWH283	22	77.3	35
MUNDOO HOT STUFF H162	NWMH162	25	84.0	25
MURDEDUKE HUSSAR H211	CSWH211	23	95.7	5
MURRAY INGENUITY J94	NURJ94	21	81.0	31
PARINGA ABSOLUTE J87	HKFJ87	25	88.0	13
PINEBANK 64/10	NZE1199001064	16	87.5	14
RENNYLEA H7	NORH7	26	88.5	11
RENNYLEA H708	NORH708	24	83.3	28
RENNYLEA J140	NORJ140	26	84.6	22
RICHMOND HILL FINALE G4	TRHG4	24	87.5	14
RIDDELLVUE JUSTICE J297	VRBJ297	26	50.0	48
RISSINGTON PROMINENT 100104	NZE145720100104	24	62.5	45
RISSINGTON RESOLUTE 120992	NZE145720120992	12	75.0	36
STORTH OAKS H41	NZE19507012H41	27	92.6	8
STRATHEWEN BERKLEY G34	VSNG34	25	72.0	41
STRATHTAY EQUATOR J28	WJYJ28	18	83.3	28



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Claw Set (Score)

Sire Name	Sire ID	Number of Progeny	Progeny % Score 5-6	Rank
TE MANIA 11 553	NZE16932011553	29	69.0	43
TE MANIA ADA A149	VTMA149	21	85.7	20
TIBOOBURRA IMPACT J26	VTTJ26	26	84.6	22
TOTARANUI 238	NZE12922011238	29	93.1	7
TRANGIE H468	NDAH468	15	86.7	18
TRANGIE H508	NDAH508	21	85.7	20
TURIHAUA CRUMP E5	NZE17691009E5	20	80.0	33
TUWHARETOA D81	BNAD81	26	80.8	32
WATTLETOP JASPER J3	NWPJ3	16	87.5	14
WEERAN JIMMY J1	VHWJ1	23	87.0	17



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Foot Angle (Score)

Sire Name	Sire ID	Number of Progeny	Progeny % Score 5-6	Rank
ANTU EMULATION NEXT H33	TJTH33	29	86.2	43
ANVIL J018	HBUJ018	20	85.0	44
ANVIL J301	HBUJ301	28	96.4	19
ASCOT HALLMARK H147	QQFH147	25	92.0	40
BALD BLAIR RIGHT ANSWER J94	NBBJ94	25	100.0	1
BANQUET HUMPHRIE H467	VONH467	21	100.0	1
BONGONGO H171	NGXH171	23	100.0	1
BOOROOMOOKA HYPERNO H605	NGMH605	33	93.9	33
CAMPASPE ROCKS FOCUS J41	HTMJ41	16	100.0	1
CHERYLTON GRASSMASTER J19	WLHJ19	15	93.3	36
CHERYLTON RAVEN J20	WLHJ20	22	100.0	1
COOLANA H185	VCCH185	19	94.7	30
COOLANA NEW DAY H36	VCCH36	24	91.7	41
COONAMBLE HECTOR H249	WDCH249	19	100.0	1
FOSSIL CREEK HERO H006	NZE18681012006	26	100.0	1
GLANWORTH WAIGROUP 1213	NZE1215401213	20	100.0	1
GLENOCH MEGAFORCE+92	QBGM16+92	23	95.7	26
IRELANDS GALAXY G43	VICG43	34	100.0	1
MATAURI OUTLIER F031	NZE14647010F031	28	92.9	38
MILLAH MURRAH HERCULES H250	NMMH250	29	96.6	17
MILLAH MURRAH JACKPOT J137	NMMJ137	26	100.0	1
MILWILLAH ELEVATOR H194	NJWH194	19	94.7	30
MILWILLAH ELSOM H283	NJWH283	22	100.0	1
MUNDOO HOT STUFF H162	NWMH162	25	100.0	1
MURDEDUKE HUSSAR H211	CSWH211	23	95.7	26
MURRAY INGENUITY J94	NURJ94	21	100.0	1
PARINGA ABSOLUTE J87	HKFJ87	25	100.0	1
PINEBANK 64/10	NZE1199001064	16	93.8	34
RENNYLEA H7	NORH7	26	96.2	21
RENNYLEA H708	NORH708	24	95.8	25
RENNYLEA J140	NORJ140	26	96.2	21
RICHMOND HILL FINALE G4	TRHG4	24	100.0	1
RIDDELLVUE JUSTICE J297	VRBJ297	26	100.0	1
RISSINGTON PROMINENT 100104	NZE145720100104	24	70.8	48
RISSINGTON RESOLUTE 120992	NZE145720120992	12	83.3	46
STORTH OAKS H41	NZE19507012H41	27	96.3	20
STRATHEWEN BERKLEY G34	VSNG34	25	96.0	24
STRATHTAY EQUATOR J28	WJYJ28	18	94.4	32



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Foot Angle (Score)

Sire Name	Sire ID	Number of Progeny	Progeny % Score 5-6	Rank
TE MANIA 11 553	NZE16932011553	29	96.6	17
TE MANIA ADA A149	VTMA149	21	95.2	28
TIBOOBURRA IMPACT J26	VTTJ26	26	96.2	21
TOTARANUI 238	NZE12922011238	29	93.1	37
TRANGIE H468	NDAH468	15	80.0	47
TRANGIE H508	NDAH508	21	95.2	28
TURIHAUA CRUMP E5	NZE17691009E5	20	85.0	44
TUWHARETOA D81	BNAD81	26	92.3	39
WATTLETOP JASPER J3	NWPJ3	16	93.8	34
WEERAN JIMMY J1	VHWJ1	23	91.3	42



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Coat Type (Score)

Sire Name	Sire ID	Number of Progeny	Progeny % Score 1-2	Rank
ANTU EMULATION NEXT H33	TJTH33	26	34.6	31
ANVIL J018	HBUJ018	18	44.4	21
ANVIL J301	HBUJ301	26	34.6	31
ASCOT HALLMARK H147	QQFH147	24	45.8	19
BALD BLAIR RIGHT ANSWER J94	NBBJ94	24	54.2	12
BANQUET HUMPHRIE H467	VONH467	21	28.6	38
BONGONGO H171	NGXH171	22	59.1	10
BOOROOMOOKA HYPERNO H605	NGMH605	26	61.5	7
CAMPASPE ROCKS FOCUS J41	HTMJ41	14	64.3	4
CHERYLTON GRASSMASTER J19	WLHJ19	14	35.7	29
CHERYLTON RAVEN J20	WLHJ20	22	27.3	40
COOLANA H185	VCCH185	17	29.4	37
COOLANA NEW DAY H36	VCCH36	22	31.8	33
COONAMBLE HECTOR H249	WDCH249	18	22.2	43
FOSSIL CREEK HERO H006	NZE18681012006	25	44.0	22
GLANWORTH WAIGROUP 1213	NZE1215401213	20	25.0	41
GLENOCH MEGAFORCE+92	QBGM16+92	22	45.5	20
IRELANDS GALAXY G43	VICG43	33	15.2	48
MATAURI OUTLIER F031	NZE14647010F031	24	25.0	41
MILLAH MURRAH HERCULES H250	NMMH250	26	69.2	2
MILLAH MURRAH JACKPOT J137	NMMJ137	25	48.0	17
MILWILLAH ELEVATOR H194	NJWH194	19	52.6	14
MILWILLAH ELSOM H283	NJWH283	21	52.4	15
MUNDOO HOT STUFF H162	NWMH162	22	31.8	33
MURDEDUKE HUSSAR H211	CSWH211	21	38.1	27
MURRAY INGENUITY J94	NURJ94	18	38.9	26
PARINGA ABSOLUTE J87	HKFJ87	25	52.0	16
PINEBANK 64/10	NZE1199001064	15	20.0	45
RENNYLEA H7	NORH7	23	65.2	3
RENNYLEA H708	NORH708	22	36.4	28
RENNYLEA J140	NORJ140	23	17.4	47
RICHMOND HILL FINALE G4	TRHG4	24	62.5	5
RIDDELLVUE JUSTICE J297	VRBJ297	25	56.0	11
RISSINGTON PROMINENT 100104	NZE145720100104	21	19.0	46
RISSINGTON RESOLUTE 120992	NZE145720120992	12	41.7	24
STORTH OAKS H41	NZE19507012H41	25	40.0	25
STRATHEWEN BERKLEY G34	VSNG34	24	62.5	5
STRATHTAY EQUATOR J28	WJYJ28	18	27.8	39



Angus Sire Benchmarking Program - Progeny Performance Report

Cohort: 5 - Coat Type (Score)

Sire Name	Sire ID	Number of Progeny	Progeny % Score 1-2	Rank
TE MANIA 11 553	NZE16932011553	28	42.9	23
TE MANIA ADA A149	VTMA149	19	47.4	18
TIBOOBURRA IMPACT J26	VTTJ26	24	54.2	12
TOTARANUI 238	NZE12922011238	25	60.0	8
TRANGIE H468	NDAH468	14	21.4	44
TRANGIE H508	NDAH508	20	35.0	30
TURIHAUA CRUMP E5	NZE17691009E5	19	31.6	36
TUWHARETOA D81	BNAD81	24	79.2	1
WATTLETOP JASPER J3	NWPJ3	15	60.0	8
WEERAN JIMMY J1	VHWJ1	22	31.8	33



UNDERSTANDING THE ASBP SIRE LISTING - PROGENY PERFORMANCE SUMMARY TABLE

This listing provides an indication of 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 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	Age
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)	8
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)	8
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)	8
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)	8
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)	8

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 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 (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.

34.1 (1)

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

36.5 (10)

The definition of the traits are detailed in the previous section of this report titled "*Understanding 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 5

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	CLAW	ANGLE	CT
TJTH33 ANTU EMULATION NEXT H33	35.6 (3)	278.1 (12)	230.5 (45)	346.8 (41)	535.6 (46)	312.2 (32)	60.2 (48)	7.6 (8)	11.1 (9)	5.8 (15)	417.8 (40)	85.6 (38)	6.9 (48)	-2.7 (15)	420.8 (39)	150.8 (37)	63.0 (42)	35.5 (27)	65.5 (44)	86.2 (43)	34.6 (31)
HBUJ018 ANVIL J018	37.9 (23)	275.8 (1)	242.9 (12)	366.5 (6)	567.9 (19)	303.7 (15)	61.9 (19)	6.8 (25)	10.1 (30)	5.5 (38)	433.6 (20)	83.8 (45)	8.4 (23)	-2.1 (30)	426.6 (35)	139.8 (7)	64.0 (25)	52.4 (7)	80.0 (33)	85.0 (44)	44.4 (21)
HBUJ301 ANVIL J301	36.6 (9)	280.6 (34)	236.9 (31)	346.6 (43)	553.0 (39)	297.8 (5)	62.0 (39)	7.3 (12)	9.8 (40)	5.6 (32)	421.2 (37)	80.0 (48)	8.9 (13)	-1.9 (37)	418.6 (41)	141.1 (9)	63.6 (33)	58.1 (4)	96.4 (3)	96.4 (19)	34.6 (31)
QQFH147 ASCOT HALLMARK H147	39.1 (36)	279.2 (21)	244.5 (10)	367.4 (5)	598.6 (1)	301.8 (9)	62.8 (27)	7.9 (5)	11.9 (2)	5.7 (22)	453.1 (3)	82.9 (47)	8.5 (18)	-1.5 (47)	459.9 (18)	153.3 (43)	64.4 (14)	30.8 (32)	84.0 (25)	92.0 (40)	45.8 (19)
NBBJ94 BALD BLAIR RIGHT ANSWER J94	38.7 (31)	280.5 (33)	251.9 (1)	371.4 (2)	577.4 (10)	324.4 (47)	62.7 (31)	7.5 (9)	10.8 (14)	6.1 (3)	442.9 (15)	85.5 (40)	8.3 (28)	-2.2 (26)	436.6 (27)	138.2 (5)	64.3 (18)	34.6 (28)	84.0 (25)	100.0 (1)	54.2 (12)
VONH467 BANQUET HUMPHRIE H467	38.3 (27)	278.9 (20)	232.3 (44)	356.0 (21)	556.5 (33)	323.1 (45)	63.5 (20)	6.7 (30)	10.3 (26)	5.7 (22)	429.9 (26)	89.5 (19)	7.6 (39)	-3.1 (4)	452.1 (20)	153.9 (45)	63.5 (35)	42.9 (17)	90.5 (10)	100.0 (1)	28.6 (38)
NGXH171 BONGONGO H171	35.3 (2)	277.9 (11)	237.7 (27)	351.7 (33)	570.7 (17)	295.1 (2)	61.8 (42)	7.3 (12)	11.0 (12)	5.9 (8)	436.8 (18)	86.1 (35)	10.2 (4)	-2.9 (8)	503.5 (3)	147.6 (26)	64.8 (6)	16.0 (46)	73.9 (38)	100.0 (1)	59.1 (10)
NGMH605 BOOROOMOOKA HYPERNO H605	40.1 (43)	280.0 (28)	240.9 (17)	359.7 (15)	575.6 (12)	308.1 (26)	64.0 (15)	6.6 (32)	10.5 (20)	5.2 (47)	446.7 (11)	89.7 (17)	8.2 (30)	-2.8 (11)	415.9 (42)	151.9 (40)	63.5 (35)	37.1 (23)	60.6 (47)	93.9 (33)	61.5 (7)
HTMJ41 CAMPASPE ROCKS FOCUS J41	39.5 (41)	278.7 (18)	245.0 (8)	352.0 (32)	565.3 (21)	303.0 (13)	63.8 (16)	7.4 (10)	10.3 (26)	5.7 (22)	421.0 (38)	96.5 (1)	10.2 (4)	-2.4 (19)	582.6 (1)	156.3 (49)	65.5 (1)	11.8 (48)	75.0 (36)	100.0 (1)	64.3 (4)
WLHJ19 CHERYLTON GRASSMASTER J19	38.3 (27)	279.6 (24)	239.0 (21)	355.1 (26)	535.7 (45)	312.5 (33)	62.1 (38)	6.4 (40)	9.9 (35)	5.5 (38)	423.6 (35)	87.4 (29)	9.2 (8)	-1.9 (37)	470.4 (13)	145.7 (19)	64.1 (20)	18.8 (45)	73.3 (40)	93.3 (36)	35.7 (29)
WLHJ20 CHERYLTON RAVEN J20	42.3 (48)	281.5 (40)	249.5 (3)	365.5 (8)	582.2 (7)	313.9 (36)	63.0 (25)	7.0 (18)	9.9 (35)	5.8 (15)	439.5 (16)	88.3 (26)	8.5 (18)	-2.4 (19)	448.0 (22)	144.1 (16)	64.4 (14)	25.0 (39)	81.8 (30)	100.0 (1)	27.3 (40)
VCCH185 COOLANA H185	35.2 (1)	278.4 (15)	235.5 (36)	353.4 (28)	559.1 (30)	312.8 (34)	62.3 (36)	6.5 (35)	9.9 (35)	5.7 (22)	451.0 (5)	88.3 (26)	8.1 (33)	-2.1 (30)	426.2 (36)	143.0 (12)	64.1 (20)	28.6 (36)	73.7 (39)	94.7 (30)	29.4 (37)
VCCH36 COOLANA NEW DAY H36	37.7 (19)	279.8 (25)	238.2 (23)	362.4 (12)	568.7 (18)	306.6 (22)	62.7 (31)	6.5 (35)	10.8 (14)	5.7 (22)	433.9 (19)	86.7 (33)	8.3 (28)	-2.6 (17)	450.2 (21)	149.9 (34)	63.7 (31)	50.0 (9)	62.5 (45)	91.7 (41)	31.8 (33)
WDCH249 COONAMBLE HECTOR H249	37.4 (17)	277.1 (3)	237.8 (25)	347.0 (40)	558.9 (32)	297.0 (4)	65.7 (4)	8.2 (2)	11.0 (12)	5.7 (22)	429.8 (27)	90.6 (12)	7.7 (38)	-2.9 (8)	420.4 (40)	143.7 (13)	63.8 (29)	81.0 (1)	84.2 (24)	100.0 (1)	22.2 (43)
NZE18681012006 FOSSIL CREEK HERO H006	37.1 (12)	279.8 (25)	235.8 (35)	338.8 (46)	541.3 (43)	315.9 (40)	62.8 (27)	6.3 (42)	11.5 (3)	5.8 (15)	414.3 (42)	86.3 (34)	8.2 (30)	-1.5 (47)	426.0 (37)	147.0 (23)	62.9 (45)	35.7 (26)	92.3 (9)	100.0 (1)	44.0 (22)
NZE1215401213 GLANWORTH WAIGROUP 1213	36.1 (4)	278.6 (17)	234.5 (39)	346.8 (41)	573.6 (14)	308.9 (27)	65.5 (5)	8.0 (4)	11.3 (5)	5.8 (15)	424.9 (34)	87.2 (30)	8.4 (23)	-2.0 (36)	431.5 (31)	155.0 (48)	63.3 (38)	51.9 (8)	95.0 (6)	100.0 (1)	25.0 (41)
QBGM16+92 GLENDOCH MEGAFORCE	40.8 (47)	281.7 (44)	234.8 (38)	347.1 (39)	561.3 (26)	297.8 (5)	61.7 (44)	7.1 (16)	10.4 (22)	5.7 (22)	429.2 (28)	88.8 (23)	8.4 (23)	-2.4 (19)	471.7 (9)	135.9 (3)	64.9 (5)	45.8 (13)	100.0 (1)	95.7 (26)	45.5 (20)
QBGM16+92 GLENDOCH MEGAFORCE+92	40.8 (47)	281.7 (44)	234.8 (38)	347.1 (39)	561.3 (26)	297.8 (5)	61.7 (44)	7.1 (16)	10.4 (22)	5.7 (22)	429.2 (28)	88.8 (23)	8.4 (23)	-2.4 (19)	471.7 (9)	135.9 (3)	64.9 (5)	45.8 (13)	100.0 (1)	95.7 (26)	45.5 (20)
VICG43 IRELANDS GALAXY G43	39.4 (40)	281.0 (37)	238.6 (22)	352.3 (31)	562.3 (24)	311.7 (30)	63.6 (18)	6.3 (42)	10.7 (17)	5.5 (38)	427.1 (31)	89.1 (20)	7.2 (44)	-1.8 (39)	390.3 (47)	147.8 (29)	63.0 (42)	20.6 (44)	88.2 (12)	100.0 (1)	15.2 (48)
NZE14647010F031 MATAURI OUTLIER F031	38.5 (30)	280.4 (32)	242.4 (13)	362.8 (11)	555.4 (36)	307.6 (24)	61.7 (44)	7.0 (18)	10.6 (18)	5.7 (22)	411.8 (44)	84.0 (43)	8.9 (13)	-2.2 (26)	480.6 (8)	139.8 (7)	64.6 (7)	37.9 (22)	96.4 (3)	92.9 (38)	25.0 (41)
NMMH250 MILLAH MURRAH HERCULES H250	39.5 (41)	280.6 (34)	233.6 (42)	351.3 (34)	561.3 (26)	304.1 (16)	63.2 (22)	6.1 (45)	8.9 (47)	5.8 (15)	430.8 (22)	85.9 (37)	9.2 (8)	-2.3 (23)	469.7 (14)	131.8 (2)	65.2 (4)	34.3 (30)	86.2 (19)	96.6 (17)	69.2 (2)
NMMJ137 MILLAH MURRAH JACKPOT J137	40.1 (43)	279.9 (27)	245.8 (4)	371.2 (3)	593.3 (3)	301.4 (8)	65.4 (8)	6.8 (25)	10.4 (22)	5.9 (8)	443.7 (13)	90.8 (8)	7.2 (44)	-3.2 (2)	392.6 (46)	154.8 (47)	62.6 (47)	25.0 (39)	69.2 (42)	100.0 (1)	48.0 (17)



Angus Sire Benchmarking Program - Cohort 5

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	CLAW	ANGLE	CT
NJWH194 MILWILLAH ELEVATOR H194	38.2 (26)	281.0 (37)	236.1 (34)	354.6 (27)	542.9 (42)	308.0 (25)	62.5 (33)	6.9 (21)	10.5 (20)	5.5 (38)	406.9 (45)	84.9 (41)	8.1 (33)	-2.9 (8)	387.7 (48)	141.2 (10)	62.6 (47)	40.0 (20)	100.0 (1)	94.7 (30)	52.6 (14)
NJWH283 MILWILLAH ELSOM H283	37.7 (19)	281.5 (40)	239.7 (18)	358.2 (16)	577.8 (9)	326.2 (48)	67.1 (1)	6.8 (25)	10.1 (30)	5.9 (8)	448.1 (8)	93.2 (3)	7.3 (43)	-2.1 (30)	429.5 (34)	143.7 (13)	63.8 (29)	41.7 (19)	77.3 (35)	100.0 (1)	52.4 (15)
NWMH162 MUNDOO HOT STUFF H162	38.1 (25)	280.7 (36)	241.8 (14)	355.6 (22)	559.9 (28)	309.0 (28)	63.0 (25)	5.8 (48)	10.1 (30)	5.0 (48)	413.5 (43)	90.7 (10)	7.4 (40)	-3.0 (6)	423.0 (38)	138.2 (5)	63.6 (33)	59.3 (3)	84.0 (25)	100.0 (1)	31.8 (33)
CSWH211 MURDEDUKE HUSSAR H211	39.3 (38)	278.1 (12)	249.8 (2)	365.1 (9)	585.0 (5)	318.1 (43)	65.2 (10)	6.3 (42)	8.7 (48)	5.6 (32)	448.6 (7)	87.1 (31)	7.4 (40)	-3.4 (1)	436.4 (28)	150.7 (36)	64.0 (25)	45.5 (14)	95.7 (5)	95.7 (26)	38.1 (27)
NURJ94 MURRAY INGENUITY J94	37.3 (14)	277.7 (7)	237.2 (29)	355.2 (25)	562.7 (23)	307.4 (23)	66.9 (2)	7.3 (12)	11.4 (4)	6.0 (5)	427.0 (32)	91.9 (5)	9.0 (11)	-1.8 (39)	394.2 (45)	144.0 (15)	63.1 (40)	14.3 (47)	81.0 (31)	100.0 (1)	38.9 (26)
HKFJ87 PARINGA ABSOLUTE J87	36.7 (10)	276.2 (2)	236.5 (32)	347.6 (38)	543.7 (41)	302.5 (12)	62.8 (27)	7.7 (6)	10.4 (22)	5.9 (8)	430.8 (22)	91.5 (6)	9.5 (7)	-2.3 (23)	489.2 (7)	147.0 (23)	64.6 (7)	37.0 (24)	88.0 (13)	100.0 (1)	52.0 (16)
NZE1199001064 PINEBANK 64/10	37.3 (14)	278.7 (18)	233.2 (43)	350.6 (36)	538.3 (44)	314.2 (37)	62.5 (33)	7.2 (15)	10.0 (33)	5.7 (22)	422.8 (36)	90.7 (10)	8.5 (18)	-2.8 (11)	442.9 (24)	141.3 (11)	64.2 (19)	23.5 (41)	87.5 (14)	93.8 (34)	20.0 (45)
NORH7 RENNYLEA H7	37.8 (22)	277.7 (7)	236.3 (33)	353.4 (28)	559.3 (29)	304.5 (18)	63.2 (22)	6.5 (35)	11.2 (7)	5.5 (38)	425.0 (33)	89.0 (21)	8.4 (23)	-3.1 (4)	459.9 (18)	148.8 (32)	64.0 (25)	48.1 (10)	88.5 (11)	96.2 (21)	65.2 (3)
NORH708 RENNYLEA H708	39.0 (35)	282.9 (47)	235.4 (37)	358.2 (16)	566.4 (20)	302.1 (10)	64.8 (11)	6.9 (21)	9.6 (41)	6.2 (1)	430.9 (21)	89.7 (17)	11.7 (1)	-1.7 (43)	577.1 (2)	148.4 (31)	65.5 (1)	40.0 (20)	83.3 (28)	95.8 (25)	36.4 (28)
NORJ140 RENNYLEA J140	40.6 (46)	283.0 (48)	245.6 (5)	372.2 (1)	596.9 (2)	306.0 (19)	66.4 (3)	7.0 (18)	9.9 (35)	6.2 (1)	456.6 (2)	91.4 (7)	9.1 (10)	-2.6 (17)	471.2 (11)	153.8 (44)	64.4 (14)	42.3 (18)	84.6 (22)	96.2 (21)	17.4 (47)
TRHG4 RICHMOND HILL FINALE G4	38.8 (32)	277.5 (6)	237.8 (25)	352.4 (30)	559.1 (30)	316.3 (41)	62.4 (35)	6.5 (35)	9.9 (35)	5.6 (32)	427.7 (30)	85.6 (38)	10.5 (3)	-2.1 (30)	495.3 (4)	147.6 (26)	64.5 (10)	32.0 (31)	87.5 (14)	100.0 (1)	62.5 (5)
VRBJ297 RIDDELLVUE JUSTICE J297	38.9 (34)	280.1 (30)	244.6 (9)	365.6 (7)	582.5 (6)	317.3 (42)	63.6 (18)	6.6 (32)	10.0 (33)	5.6 (32)	445.1 (12)	89.0 (21)	7.2 (44)	-2.8 (11)	414.9 (43)	147.7 (28)	63.9 (28)	44.4 (15)	50.0 (48)	100.0 (1)	56.0 (11)
NZE145720100104 RISSINGTON PROMINENT 100104	36.5 (7)	281.6 (43)	245.4 (6)	355.6 (22)	571.0 (16)	311.5 (29)	63.7 (17)	6.9 (21)	11.3 (5)	5.9 (8)	447.1 (10)	90.6 (12)	8.4 (23)	-2.7 (15)	462.5 (17)	126.3 (1)	65.5 (1)	29.2 (34)	62.5 (45)	70.8 (48)	19.0 (46)
NZE145720120992 RISSINGTON RESOLUTE 120992	36.2 (5)	282.1 (45)	239.3 (19)	356.6 (19)	556.0 (35)	323.3 (46)	65.3 (9)	8.4 (1)	12.2 (1)	6.0 (5)	428.6 (29)	87.1 (31)	7.4 (40)	-1.7 (43)	440.3 (25)	144.9 (18)	64.5 (10)	30.8 (32)	75.0 (36)	83.3 (46)	41.7 (24)
NZE19507012H41 STORTH OAKS H41	37.0 (11)	278.4 (15)	237.4 (28)	355.3 (24)	556.3 (34)	303.5 (14)	62.8 (27)	6.8 (25)	11.1 (9)	5.4 (45)	419.4 (39)	90.5 (15)	7.8 (36)	-1.6 (46)	471.5 (10)	147.0 (23)	64.1 (20)	46.4 (12)	92.6 (8)	96.3 (20)	40.0 (25)
VSNG34 STRATHEWEN BERKLEY G34	37.5 (18)	277.7 (7)	245.2 (7)	363.4 (10)	573.5 (15)	314.9 (38)	64.5 (12)	7.7 (6)	11.1 (9)	5.9 (8)	443.0 (14)	88.4 (25)	8.5 (18)	-2.3 (23)	467.0 (15)	152.6 (41)	64.5 (10)	34.6 (28)	72.0 (41)	96.0 (24)	62.5 (5)
WJYJ28 STRATHTAY EQUATOR J28	37.9 (23)	277.2 (4)	241.8 (14)	356.4 (20)	575.0 (13)	312.1 (31)	61.8 (42)	6.6 (32)	9.5 (42)	5.9 (8)	437.4 (17)	86.1 (35)	8.9 (13)	-3.2 (2)	439.8 (26)	149.5 (33)	63.7 (31)	36.8 (25)	83.3 (28)	94.4 (32)	27.8 (39)
NZE16932011553 TE MANIA 11 553	38.4 (29)	281.0 (37)	234.0 (41)	351.3 (34)	553.3 (38)	318.9 (44)	64.2 (13)	7.4 (10)	10.6 (18)	6.0 (5)	430.2 (24)	90.8 (8)	9.6 (6)	-2.1 (30)	492.9 (5)	151.1 (39)	64.4 (14)	27.6 (38)	69.0 (43)	96.6 (17)	42.9 (23)
VTMA149 TE MANIA ADA A149	40.1 (43)	280.1 (30)	241.1 (16)	368.4 (4)	581.7 (8)	304.3 (17)	62.2 (37)	5.9 (47)	10.2 (28)	5.5 (38)	451.5 (4)	88.8 (23)	7.2 (44)	-3.0 (6)	398.4 (44)	150.3 (35)	63.2 (39)	57.1 (5)	85.7 (20)	95.2 (28)	47.4 (18)
VTTJ26 TIBOOURRA IMPACT J26	39.1 (36)	282.5 (46)	239.1 (20)	348.5 (37)	562.0 (25)	287.5 (1)	63.1 (24)	6.0 (46)	9.1 (46)	5.8 (15)	449.1 (6)	88.0 (28)	8.8 (16)	-2.1 (30)	447.4 (23)	145.8 (20)	64.1 (20)	28.6 (36)	84.6 (22)	96.2 (21)	54.2 (12)
NZE12922011238 TOTARANUI 238	37.1 (12)	279.3 (23)	243.6 (11)	360.3 (14)	564.5 (22)	313.7 (35)	65.5 (5)	7.1 (16)	10.8 (14)	6.1 (3)	430.1 (25)	90.3 (16)	10.8 (2)	-1.7 (43)	489.8 (6)	147.8 (29)	64.5 (10)	57.1 (5)	93.1 (7)	93.1 (37)	60.0 (8)
NDAH468 TRANGIE H468	36.5 (7)	281.5 (40)	218.5 (48)	333.2 (47)	516.2 (48)	315.1 (39)	61.7 (44)	8.1 (3)	11.2 (7)	5.6 (32)	404.7 (46)	84.3 (42)	8.7 (17)	-2.2 (26)	434.3 (30)	154.1 (46)	62.9 (45)	47.4 (11)	86.7 (18)	80.0 (47)	21.4 (44)



Angus Sire Benchmarking Program - Cohort 5

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	CLAW	ANGLE	CT
NDAH508 TRANGIE H508	39.3 (38)	280.0 (28)	220.0 (47)	331.5 (48)	516.4 (47)	296.6 (3)	61.9 (40)	6.5 (35)	9.3 (44)	5.3 (46)	402.0 (47)	92.6 (4)	8.5 (18)	-2.4 (19)	431.1 (32)	146.3 (22)	63.4 (37)	23.3 (42)	85.7 (20)	95.2 (28)	35.0 (30)
NZE17691009E5 TURIHAUA CRUMP E5	37.7 (19)	279.2 (21)	226.3 (46)	342.2 (44)	546.2 (40)	302.2 (11)	61.3 (47)	6.8 (25)	10.4 (22)	5.5 (38)	396.9 (48)	83.9 (44)	8.2 (30)	-2.2 (26)	429.8 (33)	144.3 (17)	63.1 (40)	61.1 (2)	80.0 (33)	85.0 (44)	31.6 (36)
BNAD81 TUWHARETOA D81	38.8 (32)	277.4 (5)	238.2 (23)	361.2 (13)	591.4 (4)	306.0 (19)	65.5 (5)	6.4 (40)	9.2 (45)	5.7 (22)	463.4 (1)	93.7 (2)	7.8 (36)	-1.8 (39)	470.7 (12)	146.0 (21)	64.6 (7)	44.4 (15)	80.8 (32)	92.3 (39)	79.2 (1)
NWPJ3 WATTLETOP JASPER J3	37.3 (14)	277.8 (10)	234.5 (39)	341.9 (45)	576.1 (11)	300.5 (7)	64.1 (14)	6.7 (30)	9.5 (42)	5.6 (32)	447.9 (9)	90.6 (12)	8.0 (35)	-1.8 (39)	435.3 (29)	153.0 (42)	63.0 (42)	22.2 (43)	87.5 (14)	93.8 (34)	60.0 (8)
VHWJ1 WEERAN JIMMY J1	36.4 (6)	278.3 (14)	237.2 (29)	357.9 (18)	554.2 (37)	306.2 (21)	63.5 (20)	6.9 (21)	10.2 (28)	5.8 (15)	416.7 (41)	83.2 (46)	9.0 (11)	-2.8 (11)	462.6 (16)	138.1 (4)	64.1 (20)	29.2 (34)	87.0 (17)	91.3 (42)	31.8 (33)