

MID-MARCH 2017 ANGUS BREEDPLAN REFERENCE TABLES



BREED AVERAGE EBVs																													
Calving Ease		Birth		Growth				Fertility		Carcase					Other			Structure				Selection Indexes							
CEDir	CEDir	GL	BW	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RYB	IMF	NFI-P	NFI-F	DOC	FA	FC	RA	RH	RS	ABI	DOM	GRN	GRS	
Brd Avg	+0.0	+0.1	-3.7	+4.3	+42	+77	+100	+88	+15	+1.7	-3.8	+56	+4.6	+0.0	-0.2	+0.3	+1.6	+0.09	+0.16	+5	+0	-0	-1	-0.2	-0.1	+106	+103	+110	+105

* Breed average represents the average EBV of all 2015 drop Angus and Angus influenced animals analysed in the Mid-March 2017 TransTasman Angus BREEDPLAN genetic evaluation.

PERCENTILE BANDS TABLE																													
% Band	Calving Ease		Birth		Growth				Fertility		Carcase					Other			Structure				Selection Indexes						
	CEDir	CEDir	GL	BWT	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RYB	IMF	NFI-P	NFI-F	DOC	FA	FC	RA	RH	RS	ABI	DOM	GRN	GRS
1%	+5.1	+4.4	-8.9	+0.9	+57	+101	+135	+128	+26	+3.4	-8.1	+79	+10.1	+2.7	+2.8	+2.2	+3.8	-0.36	-0.46	+34	+20	+23	+12	+3.4	+0.6	+146	+129	+169	+135
5%	+4.0	+3.4	-7.1	+1.9	+52	+94	+124	+115	+21	+2.8	-6.9	+72	+8.2	+1.8	+1.9	+1.6	+3.3	-0.22	-0.25	+26	+16	+18	+9	+2.6	+0.6	+135	+121	+153	+127
10%	+3.3	+2.8	-6.2	+2.4	+50	+90	+119	+109	+20	+2.6	-6.3	+69	+7.3	+1.4	+1.4	+1.3	+2.9	-0.15	-0.16	+21	+13	+15	+8	+2.0	+0.6	+129	+118	+144	+122
15%	+2.7	+2.4	-5.7	+2.8	+49	+88	+116	+104	+19	+2.4	-5.8	+67	+6.8	+1.1	+1.1	+1.1	+2.7	-0.10	-0.10	+18	+11	+12	+6	+1.5	+0.6	+125	+115	+137	+119
20%	+2.3	+2.0	-5.2	+3.1	+48	+86	+113	+101	+18	+2.2	-5.5	+65	+6.3	+0.9	+0.8	+1.0	+2.5	-0.06	-0.05	+15	+10	+11	+5	+1.1	+0.5	+122	+113	+133	+117
25%	+1.9	+1.7	-4.9	+3.3	+47	+84	+111	+98	+17	+2.1	-5.2	+64	+6.0	+0.7	+0.6	+0.8	+2.3	-0.03	-0.01	+13	+8	+9	+4	+0.9	+0.5	+119	+111	+129	+115
30%	+1.6	+1.4	-4.6	+3.5	+46	+83	+108	+96	+17	+2.0	-4.9	+62	+5.7	+0.5	+0.4	+0.7	+2.1	+0.00	+0.03	+11	+7	+8	+3	+0.7	+0.4	+117	+110	+125	+113
35%	+1.2	+1.1	-4.3	+3.7	+45	+81	+106	+94	+16	+1.9	-4.7	+61	+5.4	+0.4	+0.3	+0.6	+2.0	+0.02	+0.06	+10	+6	+7	+2	+0.5	+0.4	+115	+108	+121	+111
40%	+0.9	+0.8	-4.1	+3.9	+44	+80	+105	+92	+16	+1.8	-4.4	+59	+5.1	+0.2	+0.1	+0.5	+1.9	+0.04	+0.09	+8	+5	+5	+1	+0.4	+0.3	+112	+107	+118	+110
45%	+0.6	+0.6	-3.8	+4.1	+43	+79	+103	+90	+15	+1.8	-4.2	+58	+4.9	+0.1	+0.0	+0.4	+1.7	+0.07	+0.12	+6	+3	+4	+1	+0.2	+0.2	+110	+105	+115	+108
50%	+0.2	+0.3	-3.6	+4.3	+43	+78	+101	+88	+15	+1.7	-4.0	+57	+4.6	-0.1	-0.2	+0.3	+1.6	+0.09	+0.15	+5	+2	+2	-0	+0.1	+0.2	+108	+104	+112	+106
55%	-0.1	+0.0	-3.4	+4.5	+42	+76	+99	+86	+14	+1.6	-3.8	+56	+4.4	-0.2	-0.3	+0.2	+1.5	+0.11	+0.18	+3	+1	+1	-1	-0.1	+0.1	+106	+103	+108	+104
60%	-0.4	-0.3	-3.2	+4.7	+41	+75	+97	+84	+14	+1.5	-3.5	+54	+4.1	-0.3	-0.5	+0.1	+1.4	+0.14	+0.22	+2	+0	-1	-2	-0.3	+0.0	+104	+101	+105	+103
65%	-0.8	-0.6	-2.9	+4.8	+40	+74	+95	+82	+13	+1.4	-3.2	+53	+3.8	-0.5	-0.6	+0.0	+1.2	+0.16	+0.25	+0	-1	-3	-3	-0.5	-0.1	+101	+100	+101	+101
70%	-1.2	-0.9	-2.7	+5.0	+39	+72	+93	+79	+13	+1.3	-3.0	+51	+3.5	-0.6	-0.8	-0.1	+1.1	+0.19	+0.29	-1	-3	-5	-4	-0.7	-0.2	+99	+98	+98	+99
75%	-1.6	-1.2	-2.4	+5.2	+38	+70	+91	+77	+12	+1.2	-2.6	+49	+3.2	-0.8	-1.0	-0.2	+0.9	+0.21	+0.32	-3	-6	-8	-6	-0.9	-0.3	+96	+96	+93	+97
80%	-2.1	-1.6	-2.1	+5.5	+37	+69	+88	+74	+12	+1.1	-2.2	+47	+2.8	-0.9	-1.2	-0.3	+0.8	+0.24	+0.37	-5	-8	-11	-7	-1.2	-0.4	+92	+94	+88	+94
85%	-2.8	-2.1	-1.8	+5.7	+35	+66	+85	+71	+11	+1.0	-1.7	+44	+2.4	-1.2	-1.4	-0.5	+0.6	+0.28	+0.42	-7	-12	-15	-9	-1.7	-0.7	+88	+92	+82	+91
90%	-3.6	-2.7	-1.3	+6.1	+33	+63	+81	+66	+10	+0.8	-1.1	+40	+1.8	-1.4	-1.7	-0.7	+0.4	+0.33	+0.48	-9	-17	-19	-11	-2.6	-1.1	+82	+88	+74	+86
95%	-4.9	-3.6	-0.6	+6.6	+30	+58	+74	+59	+8	+0.5	-0.1	+34	+1.0	-1.8	-2.2	-1.0	+0.1	+0.41	+0.58	-13	-24	-25	-15	-3.3	-2.3	+71	+82	+59	+78
99%	-7.8	-5.8	+1.0	+7.7	+23	+48	+59	+45	+5	+0.0	+1.8	+23	-0.4	-2.6	-3.0	-1.6	-0.3	+0.54	+0.75	-19	-32	-36	-22	-6.7	-4.2	+46	+69	+23	+59
	More Calving Difficulty	More Calving Difficulty	Longer Gestation Length	Heavier Birth Weight	Lighter Live Weight	Lighter Live Weight	Lighter Live Weight	Lighter Mature Weight	Heavier Live Weight	Smaller Scrotal Size	Longer Time to Calving	Lighter Carcase Weight	Smaller EMA	Less Fat	Less Fat	Lower Yield	Less IMF	Lower Feed Efficiency	Lower Feed Efficiency	Less Docile	Less Sound	Less Sound	Less Sound	Less Sound	Less Sound	Lower Profitability	Lower Profitability	Lower Profitability	Lower Profitability

* The percentile bands represent the distribution of EBVs across the 2015 drop Angus and Angus influenced animals analysed in the Mid-March 2017 TransTasman Angus BREEDPLAN genetic evaluation