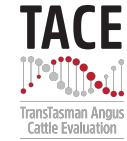


TransTasman Angus Cattle Evaluation - Mid August 2021 Reference Tables



BREED AVERAGE EBVs																									
Brd Avg	Calving Ease		Birth		Growth				Fertility			Carcase			Other		Structure		Selection Indexes						
	CEDir	CEDtrs	GL	BW	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	DOC	Angle	Claw	ABI	DOM	GRN	GRS
	+2.0	+2.5	-4.5	+4.1	+48	+87	+113	+97	+17	+2.0	-4.6	+64	+6.0	+0.0	-0.4	+0.5	+2.0	+0.18	+6	+0.98	+0.85	+116	+109	+122	+113

* Breed average represents the average EBV of all 2019 drop Australian Angus and Angus-influenced seedstock animals analysed in the Mid August 2021 TransTasman Angus Cattle Evaluation .

PERCENTILE BANDS TABLE																									
% Band	Calving Ease		Birth		Growth				Fertility			Carcase			Other		Structure		Selection Indexes						
	CEDir	CEDtrs	GL	BW	200	400	600	MCW	Milk	SS	DTC	CWT	EMA	RIB	P8	RBY	IMF	NFI-F	DOC	Angle	Claw	ABI	DOM	GRN	GRS
	Less Calving Difficulty	Less Calving Difficulty	Shorter Gestation Length	Lighter Birth Weight	Heavier Live Weight	Heavier Live Weight	Heavier Live Weight	Heavier Mature Weight	Heavier Live Weight	Larger Scrotal Size	Shorter Time to Calving	Heavier Carcase Weight	Larger EMA	More Fat	More Fat	Higher Yield	More IMF	Greater Feed Efficiency	More Docile	More Sound	More Sound	Greater Profitability	Greater Profitability	Greater Profitability	Greater Profitability
1%	+11.1	+10.0	-10.5	+0.1	+66	+116	+156	+153	+28	+4.3	-9.6	+91	+12.6	+3.4	+3.3	+2.8	+4.5	-0.56	+33	+0.60	+0.42	+161	+139	+189	+149
5%	+9.1	+8.3	-8.6	+1.4	+60	+107	+142	+134	+24	+3.5	-8.2	+82	+10.4	+2.2	+2.1	+2.1	+3.7	-0.33	+24	+0.70	+0.54	+149	+131	+171	+139
10%	+7.9	+7.2	-7.6	+2.0	+57	+102	+135	+125	+23	+3.1	-7.4	+78	+9.2	+1.6	+1.5	+1.7	+3.3	-0.22	+20	+0.76	+0.62	+142	+126	+161	+134
15%	+7.0	+6.5	-7.0	+2.5	+56	+99	+130	+119	+22	+2.8	-6.9	+75	+8.5	+1.3	+1.1	+1.5	+3.0	-0.14	+17	+0.80	+0.66	+138	+123	+154	+130
20%	+6.2	+5.9	-6.5	+2.8	+54	+96	+127	+115	+21	+2.7	-6.4	+73	+7.9	+1.0	+0.8	+1.3	+2.8	-0.08	+15	+0.84	+0.70	+134	+121	+149	+127
25%	+5.5	+5.3	-6.1	+3.1	+53	+94	+124	+111	+20	+2.5	-6.1	+71	+7.4	+0.8	+0.6	+1.1	+2.6	-0.03	+13	+0.86	+0.72	+131	+119	+144	+125
30%	+4.9	+4.8	-5.7	+3.3	+52	+93	+121	+108	+19	+2.4	-5.8	+70	+7.1	+0.6	+0.4	+1.0	+2.5	+0.02	+12	+0.88	+0.74	+128	+117	+139	+123
35%	+4.3	+4.3	-5.4	+3.5	+51	+91	+119	+105	+19	+2.3	-5.4	+68	+6.7	+0.4	+0.2	+0.9	+2.3	+0.06	+10	+0.90	+0.78	+126	+115	+135	+120
40%	+3.7	+3.8	-5.1	+3.7	+50	+89	+117	+102	+18	+2.1	-5.2	+67	+6.4	+0.3	+0.0	+0.8	+2.2	+0.10	+9	+0.92	+0.80	+123	+114	+132	+119
45%	+3.1	+3.3	-4.8	+3.9	+49	+88	+115	+100	+18	+2.0	-4.9	+66	+6.1	+0.1	-0.2	+0.6	+2.0	+0.14	+8	+0.94	+0.82	+120	+112	+128	+117
50%	+2.5	+2.9	-4.5	+4.1	+48	+87	+113	+97	+17	+1.9	-4.6	+64	+5.8	+0.0	-0.4	+0.5	+1.9	+0.17	+6	+0.96	+0.84	+118	+111	+124	+115
55%	+1.9	+2.4	-4.2	+4.3	+47	+85	+111	+94	+16	+1.8	-4.4	+63	+5.5	-0.2	-0.6	+0.4	+1.8	+0.21	+5	+0.98	+0.86	+115	+109	+120	+113
60%	+1.3	+1.9	-3.9	+4.5	+46	+84	+109	+92	+16	+1.7	-4.1	+62	+5.2	-0.4	-0.7	+0.3	+1.7	+0.25	+3	+1.00	+0.88	+113	+107	+116	+111
65%	+0.6	+1.3	-3.6	+4.8	+46	+82	+107	+89	+15	+1.6	-3.8	+60	+5.0	-0.5	-0.9	+0.2	+1.6	+0.29	+2	+1.04	+0.92	+110	+105	+112	+108
70%	-0.2	+0.7	-3.3	+5.0	+45	+81	+104	+86	+15	+1.5	-3.5	+59	+4.7	-0.7	-1.1	+0.0	+1.4	+0.33	+0	+1.06	+0.94	+107	+104	+108	+106
75%	-1.0	+0.1	-3.0	+5.2	+44	+79	+102	+83	+14	+1.4	-3.2	+57	+4.3	-0.9	-1.3	-0.1	+1.3	+0.38	-2	+1.08	+0.96	+103	+101	+103	+103
80%	-2.0	-0.6	-2.6	+5.5	+42	+77	+99	+80	+13	+1.2	-2.9	+56	+4.0	-1.1	-1.6	-0.3	+1.2	+0.43	-4	+1.12	+1.00	+99	+99	+97	+100
85%	-3.1	-1.5	-2.2	+5.8	+41	+75	+96	+76	+12	+1.1	-2.5	+53	+3.5	-1.3	-1.9	-0.4	+1.0	+0.49	-6	+1.14	+1.04	+94	+96	+90	+96
90%	-4.6	-2.7	-1.6	+6.2	+39	+72	+91	+70	+11	+0.9	-1.9	+51	+3.0	-1.7	-2.3	-0.7	+0.8	+0.58	-9	+1.20	+1.10	+88	+92	+80	+91
95%	-7.1	-4.6	-0.6	+6.9	+36	+67	+85	+62	+10	+0.5	-0.9	+46	+2.1	-2.2	-2.9	-1.1	+0.5	+0.71	-13	+1.26	+1.18	+76	+84	+65	+82
99%	-12.3	-8.8	+1.3	+8.3	+29	+56	+69	+44	+7	-0.2	+1.1	+36	+0.4	-3.2	-4.1	-2.0	-0.1	+0.96	-21	+1.40	+1.32	+12	+50	+0	+32
	More Calving Difficulty	More Calving Difficulty	Longer Gestation Length	Heavier Birth Weight	Lighter Live Weight	Lighter Live Weight	Lighter Live Weight	Lighter Mature Weight	Lighter 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	Less Docile	Less Sound	Less Sound	Lower Profitability	Lower Profitability	Lower Profitability	Lower Profitability

* The percentile bands represent the distribution of EBVs across the 2019 drop Australian Angus and Angus-influenced seedstock animals analysed in the Mid August 2021 TransTasman Angus Cattle Evaluation .