

MOST WIDELY USED SIRES IN THE LAST TWO YEARS - QUICK FACTS

Andrew Byrne, Breed Development & Extension Manager



Tuwharetoa Regent D145

1. Tuwharetoa Regent D145 has the most progeny born in the last two years, followed by Rennylea Edmund E11 and Te Mania Emperor E343. These bulls have a combined total of 5,614 progeny born during this period.
2. Of the 20 bulls with the most progeny in the last two years, 8 are imported sires, with 7 from the United States and 1 from New Zealand. An additional 2 bulls are sired by imported sires.
3. The average Angus Breeding Index of the 20 bulls with the most progeny in the last two years is +126, which is placed in the highest 10% percentile band (when compared to 2014 drop calves).
4. Across individual traits, the average EBVs of the 20 bulls with the most progeny in the last two years is outlined in Figure 1.

TRAIT	AVERAGE OF SIRES WITH MOST PROGENY	BREED AVERAGE
Calving Ease Direct	+0.7	-0.1
Calving Ease Daughters	+0.8	+0.0
Gestation Length	-5.0	-3.5
Birth Weight	+3.2	+4.3
200 Day Growth	+48	+41
400 Day Weight	+88	+75
600 Day Weight	+113	+98
Mature Cow Weight	+90	+87
Milk	+20	+14
Scrotal Size	+1.6	+1.6
Days to Calving	-4.9	-3.6
Carcase Weight	+68	+54
Eye Muscle Area	+7.1	+4.4
Rib Fat	+0.7	+0.0
Rump Fat	+0.3	-0.1
Retail Beef Yield	-0.2	+0.2
IMF	+2.9	+1.5
NFI-P	+0.36	+0.09
NFI-F	+0.43	+0.15

Figure 1. Average EBV's of the 20 bulls with most progeny in last two years

March 2016 Angus Australia BREEDPLAN - 20 Sires with the most progeny in the last two years

Statistics

Name Animal Ident	Sire Ident	Estimated Breeding Values and Accuracies (%)																																										
		Prog Scan					Birth					Growth					Fert				Carcase				Extra		Indexes																	
		Num Herd	Prog Anly	Scan Prog	Prog Perc	Carc Prog	Dir	Dtrs	Eas	GL	Bwt	400	600	Mwt	Milk	SS	DC	Cwt	EMA	Rib	P8	RBY	IMF	NFI-P	NFI-F	Doc	ABI	DOM	GRN	GRS														
TUWHARETOA REGENT D145 BNAD145	USA14543661	146	6546	4538	2240	776	83	-6.9	97%	-9.7	99%	-2.1	+6.0	+50	99%	+90	99%	+124	99%	+113	98%	+19	+1.5	-4.5	86%	+90	98%	+7.1	96%	+1.1	-0.7	-1.4	95%	+0.61	+0.68	-3	+114	+92	+141	+101				
RENNYLEA EDMUND E11 NORE11	NGMY145	113	3364	1430	1847	143	19	+5.6	94%	+3.5	99%	-7.4	+1.0	+38	99%	+72	+88	+71	+13	+2.0	-6.2	+50	+6.6	+2.9	+2.5	-1.4	+3.9	91%	+0.74	+1.15	-1.4	87%	+0.79	+1.15	+8	+126	+114	+142	+116					
TE MANIA EMPEROR E343 VTME343	VTMB1	192	4249	2192	1527	434	47	+2.9	96%	+5.0	99%	-6.3	+4.9	+51	99%	+95	99%	+125	99%	+127	97%	+12	+2.0	-8.0	70%	+62	96%	+4.4	+0.3	+0.8	-0.5	90%	+0.17	+0.22	+5	+152	+128	+178	+138					
MATAURI REALITY 839 NZE14647008839	USA14543661	103	1884	753	1492	25	0	+6.1	88%	+4.6	99%	-10.0	+1.2	+42	98%	+82	+97	+66	+21	+3.3	-4.2	+50	+4.1	+4.1	+3.8	-1.8	+2.4	+0.48	+0.62	+3	+109	+109	+105	+111										
AYRVALE BARTEL E7 HIOE7	VTMB219	145	3742	2094	1456	341	17	+5.4	96%	+5.9	99%	-5.0	+1.6	+49	99%	+89	+113	+84	+26	+2.4	-8.3	+82	+9.6	+1.8	+0.0	-1.1	+3.8	91%	+0.62	+0.86	-11	+148	+127	+170	+135									
CARABAR DOCKLANDS D62 QHED62	NENZ181	136	2463	1234	1444	116	0	+4.9	92%	+1.3	99%	-8.7	+4.0	+47	99%	+90	+129	+105	+19	+3.4	-4.7	+62	+7.2	+2.2	+2.6	+0.2	+1.2	+0.41	+0.73	-16	+134	+115	+134	+134										
ARDROSSAN EQUATOR A241 NAQA241	USA2928	270	6881	4230	1209	1235	8	+0.3	98%	-1.2	99%	-4.9	+4.0	+50	99%	+93	+122	+109	+22	+3.0	-4.3	+85	+5.2	-1.8	-2.2	+1.2	+1.8	+0.25	+0.12	+12	+120	+113	+129	+116										
S A V THUNDERBIRD 9061 USA16396499	USA0035	106	1622	469	1130	56	0	+2.7	91%	+0.2	99%	-7.0	+2.5	+59	98%	+103	+132	+118	+19	+1.1	-4.4	+79	+4.2	+0.8	-2.0	+0.8	+0.7	-0.08	+0.20	-2	+118	+117	+114	+121										
TE MANIA GARTH G67 VTMG67	VTMA217	16	1042	245	1111	4	9	-0.1	89%	+2.7	99%	-8.9	+2.4	+45	97%	+86	+110	+72	+32	+3.6	-6.2	+52	+6.8	+1.8	+2.9	-0.8	+3.9	85%	+0.46	+0.60	+48	+139	+120	+157	+129									
TE MANIA GASKIN G555 VTMG555	BNAD145	27	1010	318	1054	4	0	-0.7	86%	-3.0	99%	-3.3	+3.1	+45	98%	+82	+106	+87	+19	-1.0	-2.7	+76	+4.2	-0.4	-1.4	-1.8	+4.4	83%	+0.28	+0.05	+15	+107	+98	+128	+98									
MILLWILLAH GATSBY G279 NJWG279	BNAD145	49	971	200	1014	0	0	-5.0	80%	-5.7	99%	-2.4	+5.2	+50	97%	+84	+110	+95	+18	+2.3	-5.4	+75	+8.4	+2.3	+2.2	-1.7	+4.5	80%	+0.88	+0.86	-4	+119	+100	+140	+107									
LAWSONS NOVAK E313 VLYE313	USA14844711	53	1341	502	863	57	10	-7.6	90%	+0.6	-1.7	+3.5	+3.5	+49	98%	+88	+111	+80	+18	+1.4	-4.5	+61	+5.7	-2.2	-1.3	+0.2	+3.1	-0.12	-0.10	+19	+110	+103	+123	+104										
DUNOON GABBA G548 BHRG548	BNAD145	38	765	392	720	0	0	-4.1	77%	-2.8	97%	-3.2	+5.5	+47	97%	+86	+118	+101	+18	+2.6	-5.4	+77	+3.6	+3.0	+3.3	-2.9	+3.9	83%	+0.73	+0.69	+14	+114	+93	+130	+106									
G R R ANTICIPATION 7261 USA17087287	USA14777016	1	653	161	672	0	0	+4.4	77%	+3.2	98%	-4.6	+1.3	+46	96%	+83	+99	+75	+19	+0.6	-4.5	+60	+12.6	-1.1	-2.9	+2.3	+2.2	+0.15	+0.31	--	+130	+129	+140	+125										
TE MANIA GASCOYNE G333 VTMG333	VLYC402	9	664	91	642	4	8	+3.0	85%	+2.0	96%	-6.2	+0.3	+33	96%	+68	+82	+58	+19	+2.0	-5.5	+44	+10.7	+0.8	+1.2	-0.4	+4.4	83%	+0.66	+0.90	+46	+131	+118	+153	+118									
WERNER WESTWARD 357 USA15738589	USA13395344	74	1430	728	623	36	1	+2.1	89%	+3.8	99%	-2.5	+2.9	+39	99%	+76	+98	+60	+22	+0.1	-3.9	+87	+6.3	+0.8	+1.0	+0.2	+2.7	+0.11	+0.34	-19	+123	+115	+131	+119										
SYDGEN BLACK PEARL 2006 USA17236055	USA15354674	29	587	0	610	0	0	+3.0	79%	+3.6	98%	-7.6	+3.0	+55	98%	+96	+119	+91	+20	+0.8	-5.7	+75	+9.0	-0.4	-1.5	+1.7	+1.3	+0.02	-0.13	--	+136	+131	+138	+134										
G R R PROPHET USA16295688	USA13009379	29	836	239	587	17	0	+1.1	88%	+1.9	99%	-0.2	+3.3	+65	97%	+114	+141	+107	+28	+0.6	-2.8	+72	+7.3	+0.4	+0.4	-0.5	+3.2	82%	+0.42	+0.04	+6	+143	+132	+155	+138									
V A R RESERVE 1111 USA16916944	USA14675445	29	553	30	583	0	0	+3.2	77%	+0.6	98%	-4.0	+2.5	+43	95%	+86	+104	+82	+28	+0.8	-4.9	+63	+11.2	-0.9	-1.7	+2.6	+1.2	+0.08	+0.12	+28	+125	+124	+127	+123										
CONNELLY EARNAN 076E USA16969555	USA15513367	39	648	333	539	2	0	-7.4	74%	-1.4	98%	-3.9	+6.2	+58	97%	+106	+136	+106	+15	+0.9	-2.0	+84	+7.8	-0.8	-1.7	+0.9	+1.9	+0.26	+0.30	-5	+115	+110	+121	+115										

Average EBVs for 2014 born calves: -0.1 +0.0 -3.5 +4.3 +4.1 +75 +98 +87 +14 +1.6 -3.6 +5.4 +4.4 +0.0 -0.1 +0.2 +1.5 +0.09 +0.15 +4 +102 +101 +104 +102