

# SIL-ACE Index Percentile Bands

SIL-ACE June 2010

SIL GE # 20860

Sires with progeny born in 2007-2009

Threshold to be in top X%	ACE Dual Purpose Indexes											ACE Terminal Sire Indexes			
	ACE DP	ACE DPHP*	ACE DPMat	ACE DP +M+F	DPG	DPA	DPR	DPW	DPS	DPF	DPX	ACE TS	TSG	TSM	TSS
5%	+1593	+1265	+1381	+1694	+972	+73	+682	+292	+406	+301	+863	+1157	+833	+469	+218
10%	+1418	+1135	+1220	+1505	+864	-8	+569	+250	+333	+233	+738	+1029	+748	+393	+177
20%	+1207	+977	+1026	+1277	+734	-105	+432	+199	+245	+152	+588	+874	+645	+301	+128
30%	+1055	+864	+886	+1112	+640	-175	+333	+162	+182	+93	+479	+763	+571	+235	+93
50%	+803	+676	+654	+839	+485	-291	+170	+101	+77	-4	+300	+578	+448	+125	+35
70%	+551	+488	+422	+566	+330	-407	+7	+40	-28	-101	+121	+393	+325	+15	-23
80%	+399	+375	+282	+401	+236	-477	-92	+3	-91	-159	+12	+282	+251	-51	-58
90%	+188	+217	+88	+173	+106	-574	-229	-48	-179	-241	-138	+127	+148	-143	-107
95%	+13	+87	-73	-16	-2	-655	-342	-90	-252	-308	-263	-1	+63	-219	-148
Traits in Index	Growth, Wool, Reprodn	Growth, Wool, Reprodn*	Growth, Reprodn	Growth, Meat, Reprodn, Wool, FEC	Growth	Growth	Reprodn	Wool	Survival	WormFEC	Facial eczema	Growth, Meat	Growth	Meat	Survival
Number of connected flocks	116	116	191	33	211	211	233	132	144	38	14	129	211	130	144
Number of sires	2634	2634	3830	967	4045	4045	4174	2839	2240	1098	378	2529	4045	2539	2240

\* reduced economic value for number of lambs born

For an explanation of how to use this table, see the Web Note document on the ACE web page on the SIL website ([www.sil.co.nz](http://www.sil.co.nz))

<b>WARNING!</b>	It is NOT VALID to use values in this table for rating animals on BVs or indexes generated from other evaluations
	This table should <u>ONLY</u> be used with BVs and indexes from <u>THIS ACE evaluation</u> , not ACE evaluations on other dates (see date & SIL GE# at top of page).



# SIL-ACE BV Percentile Bands

SIL-ACE June 2010

SIL GE# 20860

Sires with progeny born in 2007-2009

Threshold to be in top X%	WWT	CWT	EWT	WWTm	LNLV	FatY	FW12	NLB	SUR	SURm	FEC2
5%	+5.59	+3.04	-1.00	+2.41	+0.15	-1.13	+0.69	+0.281	+0.053	+0.029	-35
10%	+4.98	+2.74	+0.11	+2.07	+0.12	-0.95	+0.59	+0.234	+0.044	+0.023	-26
20%	<b>+4.24</b>	<b>+2.37</b>	<b>+1.46</b>	<b>+1.65</b>	<b>+0.09</b>	<b>-0.73</b>	<b>+0.47</b>	<b>+0.178</b>	<b>+0.032</b>	<b>+0.017</b>	<b>-16</b>
30%	+3.71	+2.10	+2.43	+1.35	+0.06	-0.58	+0.39	+0.137	+0.023	+0.012	-9
50%	<b>+2.82</b>	<b>+1.66</b>	<b>+4.04</b>	<b>+0.86</b>	<b>+0.02</b>	<b>-0.32</b>	<b>+0.24</b>	<b>+0.070</b>	<b>+0.009</b>	<b>+0.004</b>	<b>+4</b>
70%	+1.94	+1.21	+5.64	+0.37	-0.02	-0.06	+0.10	+0.003	-0.005	-0.004	+16
80%	+1.41	+0.95	+6.62	+0.07	-0.05	+0.10	+0.02	-0.038	-0.014	-0.009	+23
90%	+0.67	+0.58	+7.96	-0.34	-0.08	+0.32	-0.10	-0.094	-0.026	-0.015	+33
95%	+0.06	+0.27	+9.08	-0.68	-0.11	+0.50	-0.20	-0.141	-0.035	-0.021	+42
Units	kg	kg	kg	kg	kg	kg	kg	x100=%	x100=%	x100=%	%

[Growth, Reprodn](#)

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