

# SIL ACE Index Percentile Bands

ACE August 2008

SIL GE # 17261

Sires with progeny born in 2005-2007

Threshold to be in top X%	ACE Dual Purpose Indexes								ACE Terminal Sire Indexes		
	ACE DP	ACE DPHP*	ACE DPMat	ACE DP+Fec	DPG	DPR	DPW	DPF	ACE TS	TSG	TSM
5%	+1474	+1280	+1289	+1633	+1058	+520	+286	+287	<b>+1239</b>	+576	+713
10%	+1309	+1140	+1138	+1443	+931	+429	+244	+217	<b>+1096</b>	+510	+621
<b>20%</b>	<b>+1109</b>	<b>+971</b>	<b>+955</b>	<b>+1213</b>	<b>+778</b>	<b>+320</b>	<b>+192</b>	<b>+131</b>	<b>+923</b>	<b>+430</b>	<b>+509</b>
30%	+965	+849	+824	+1047	+667	+241	+155	+70	<b>+798</b>	+373	+428
<b>50%</b>	<b>+726</b>	<b>+647</b>	<b>+606</b>	<b>+773</b>	<b>+484</b>	<b>+110</b>	<b>+94</b>	<b>-32</b>	<b>+591</b>	<b>+278</b>	<b>+295</b>
70%	+487	+445	+388	+499	+301	-21	+33	-134	<b>+384</b>	+183	+162
80%	+343	+323	+257	+333	+190	-100	-4	-195	<b>+259</b>	+126	+81
90%	+143	+154	+74	+103	+37	-209	-56	-281	<b>+86</b>	+46	-31
95%	-22	+14	-77	-87	-90	-300	-98	-351	<b>-57</b>	-20	-123
Traits in Index	Growth Wool Reproduction	Growth Wool Reproduction*	Reproduction Wool	Growth Meat Reproduction Wool FEC	Growth	Reproduction	Wool	FEC	Growth Meat	Growth	Meat
Number of connected flocks	131	131	213	57	264	223	147	62	193	264	193
Number of sires	2881	2881	3908	1510	4747	3967	3122	1586	3344	4747	3339

\* 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))

## WARNING!

It is NOT VALID to use values in this table for rating animals on BVs or indexes generated from other evaluations

This table should **ONLY** be used with BVs and indexes from **THIS ACE evaluation**, not ACE evaluations on other dates (see date & SIL GE# at top of page).



# SIL ACE BV Percentile Bands

ACE August 2008

SIL GE# 17261

Sires with progeny born in 2005-2007

Threshold to be in top X%	WWT	CWT	EWT	WWTm	Lean	Fat	FW12	NLB	FEC2
5%	+6.08	+2.77	-0.95	+3.74	+2.46	-0.43	+0.68	+0.214	-34.5
10%	+5.36	+2.45	+0.13	+3.17	+2.17	-0.26	+0.58	+0.177	-25.4
20%	<b>+4.48</b>	<b>+2.07</b>	<b>+1.43</b>	<b>+2.47</b>	<b>+1.81</b>	<b>-0.06</b>	<b>+0.46</b>	<b>+0.132</b>	<b>-14.4</b>
30%	+3.84	+1.79	+2.38	+1.97	+1.56	+0.09	+0.37	+0.099	-6.5
50%	<b>+2.80</b>	<b>+1.33</b>	<b>+3.93</b>	<b>+1.14</b>	<b>+1.13</b>	<b>+0.34</b>	<b>+0.23</b>	<b>+0.045</b>	<b>+6.7</b>
70%	+1.75	+0.87	+5.49	+0.31	+0.71	+0.58	+0.08	-0.009	+19.8
80%	+1.12	+0.59	+6.43	-0.19	+0.45	+0.73	-0.00	-0.042	+27.8
90%	+0.24	+0.21	+7.74	-0.89	+0.10	+0.94	-0.13	-0.087	+38.8
95%	-0.49	-0.11	+8.82	-1.46	-0.19	+1.11	-0.23	-0.124	+47.9
Units	kg	kg	kg	kg	kg	kg	kg	0.00	%

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