

NZGE Research Terminal Evaluation - Sire Percentile Bands

NZGE Dec 2024

SIL GE# 42009

Sires with progeny born in

2021-2023

Threshold to be in top X%	NZTW	NZGE Terminal Sire Sub-indexes			NZGE Terminal Sire - estimated Breeding Values (gBV)										
		TSS	TSG	TSM	SUR	WWT	CWT	LW8 ¹	FATY	LEANY ¹	SHLY	LNLY	HQLY	CWY	EMAc ¹
5%	+2461	+313	+1572	+835	+0.157	+11.58	+2.79	+10.79	-0.175	+0.126	+0.314	+2.142	+2.038	+0.412	+33.269
10%	+2230	+260	+1421	+743	+0.126	+10.46	+2.44	+9.54	-0.126	+0.106	+0.258	+1.936	+1.728	+0.312	+24.925
20%	+1950	+196	+1238	+631	+0.089	+9.09	+2.01	+8.03	-0.067	+0.083	+0.190	+1.686	+1.352	+0.192	+14.822
30%	+1748	+150	+1106	+550	+0.063	+8.11	+1.70	+6.94	-0.024	+0.066	+0.141	+1.506	+1.082	+0.106	+7.537
50%	+1415	+74	+888	+417	+0.019	+6.49	+1.19	+5.13	+0.047	+0.038	+0.060	+1.209	+0.635	-0.038	-4.506
70%	+1082	-2	+670	+283	-0.025	+4.86	+0.68	+3.33	+0.118	+0.010	-0.020	+0.911	+0.187	-0.181	-16.550
80%	+880	-48	+538	+203	-0.052	+3.88	+0.38	+2.24	+0.161	-0.007	-0.069	+0.731	-0.083	-0.268	-23.835
90%	+600	-112	+355	+91	-0.089	+2.52	-0.05	+0.72	+0.220	-0.030	-0.137	+0.482	-0.459	-0.388	-33.938
95%	+369	-165	+203	-1	-0.120	+1.39	-0.40	-0.53	+0.269	-0.050	-0.193	+0.276	-0.768	-0.487	-42.282
Traits in index or units	Lamb Survival, Lamb Growth, Meat Yield	Lamb Survival	Lamb Growth	Meat Yield	x100 =%	kg	kg	kg	kg fat	kg lean	kg lean	kg lean	kg lean	kg lean	sq. cm
Number of connected flocks	132	173	206	147	154	206	206	30	147	147	147	147	147	8	6
Number of sires	2287	2578	2840	2447	2271	2840	2840	901	2447	2447	2447	2447	2447	165	117

¹These BVs not used in standard SIL indexes

For an explanation of how to use this table, see the Web Note document on the NZGE web page on the SIL website (www.sil.co.nz)
Definitions of SIL BVs & indexes are given in documents on the SIL website



WARNING!

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

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



NZGE Research Terminal Evaluation - Young Ram Percentile Bands

NZGE Dec 2024

SIL GE# 42009

Young rams

2023

Threshold to be in top X%	NZTW	NZGE Terminal Sire Sub-indexes			NZGE Terminal Sire - estimated Breeding Values (gBV)										
		TSS	TSG	TSM	SUR	WWT	CWT	LW8 ¹	FATY	LEANY ¹	SHLY	LNLY	HQLY	CWY	EMAc ¹
5%	+2273	+246	+1429	+724	+0.122	+10.47	+2.50	+9.81	-0.142	+0.097	+0.244	+1.911	+1.651	+0.317	+17.108
10%	+2046	+208	+1286	+641	+0.100	+9.41	+2.18	+8.65	-0.103	+0.082	+0.200	+1.717	+1.399	+0.256	+11.360
20%	+1770	+162	+1114	+540	+0.074	+8.13	+1.79	+7.24	-0.056	+0.064	+0.148	+1.482	+1.094	+0.181	+4.400
30%	+1572	+129	+989	+468	+0.055	+7.21	+1.52	+6.23	-0.022	+0.052	+0.110	+1.312	+0.874	+0.128	-0.619
50%	+1243	+74	+784	+348	+0.023	+5.68	+1.06	+4.56	+0.033	+0.031	+0.047	+1.032	+0.511	+0.039	-8.916
70%	+915	+19	+578	+228	-0.008	+4.15	+0.60	+2.89	+0.089	+0.010	-0.016	+0.752	+0.148	-0.050	-17.213
80%	+717	-14	+454	+156	-0.027	+3.23	+0.32	+1.88	+0.123	-0.003	-0.054	+0.583	-0.072	-0.104	-22.232
90%	+441	-60	+281	+55	-0.054	+1.95	-0.07	+0.48	+0.170	-0.021	-0.107	+0.348	-0.377	-0.178	-29.192
95%	+214	-98	+139	-28	-0.075	+0.89	-0.39	-0.68	+0.208	-0.035	-0.151	+0.154	-0.628	-0.239	-34.940
Traits in index or units	Lamb Survival, Lamb Growth, Meat Yield	Lamb Survival	Lamb Growth	Meat Yield	x100 =%	kg	kg	kg	kg fat	kg lean	kg lean	kg lean	kg lean	kg lean	sq. cm
Number of connected flocks	112	146	175	126	117	175	175	25	126	126	126	126	126	6	3
No. Young animals	25371	29539	32387	27345	24148	32387	32387	8120	27345	27345	27345	27345	27345	1775	421

¹These BVs not used in standard SIL indexes

For an explanation of how to use this table, see the Web Note document on the NZGE web page on the SIL website (www.sil.co.nz)
Definitions of SIL BVs & indexes are given in documents on the SIL website



WARNING!

It is **NOT VALID** to use values in this table for rating animals on BVs or indexes generated from evaluations of other flock groups
This table should **ONLY** be used with BVs and indexes from **THIS** NZGE evaluation, and not for NZGE evaluations on other dates (see date & SIL GE# at top of page).

