

NZGE Research Terminal Evaluation - Sire Percentile Bands

NZGE Aug 2024

SIL GE# 41738

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	LNLV	HQLY	CWY	EMAc ¹
5%	+2507	+308	+1584	+843	+0.158	+11.68	+2.80	+10.76	-0.171	+0.128	+0.321	+2.154	+2.049	+0.425	+34.321
10%	+2275	+255	+1432	+751	+0.128	+10.54	+2.45	+9.54	-0.122	+0.109	+0.265	+1.949	+1.739	+0.326	+25.824
20%	+1994	+192	+1247	+639	+0.091	+9.16	+2.02	+8.05	-0.062	+0.086	+0.197	+1.701	+1.363	+0.206	+15.535
30%	+1792	+146	+1114	+559	+0.065	+8.17	+1.72	+6.98	-0.020	+0.069	+0.148	+1.522	+1.091	+0.120	+8.115
50%	+1457	+71	+893	+426	+0.021	+6.53	+1.21	+5.22	+0.051	+0.041	+0.066	+1.226	+0.643	-0.023	-4.150
70%	+1122	-5	+673	+293	-0.022	+4.88	+0.70	+3.45	+0.122	+0.013	-0.015	+0.930	+0.195	-0.166	-16.415
80%	+920	-50	+539	+213	-0.048	+3.89	+0.39	+2.38	+0.165	-0.004	-0.064	+0.751	-0.076	-0.252	-23.834
90%	+639	-114	+355	+101	-0.085	+2.51	-0.03	+0.90	+0.224	-0.028	-0.132	+0.502	-0.453	-0.372	-34.124
95%	+407	-166	+202	+9	-0.115	+1.37	-0.38	-0.33	+0.273	-0.047	-0.188	+0.297	-0.763	-0.471	-42.621
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	116	160	203	137	139	203	203	28	137	137	137	137	137	8	6
Number of sires	2080	2434	2787	2316	2135	2787	2787	831	2316	2316	2316	2316	2316	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 Aug 2024

SIL GE# 41738

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	LNLV	HQLV	CWY	EMAc ¹
5%	+2334	+237	+1454	+737	+0.028	+6.07	+3.39	+10.67	-0.790	+0.481	+0.213	+0.099	+0.252	+1.940	+1.670
10%	+2100	+199	+1309	+653	+0.024	+5.47	+3.05	+9.59	-0.668	+0.398	+0.175	+0.084	+0.208	+1.744	+1.416
20%	+1816	+154	+1132	+552	+0.018	+4.75	+2.63	+8.28	-0.521	+0.297	+0.127	+0.067	+0.155	+1.506	+1.109
30%	+1612	+122	+1005	+479	+0.015	+4.23	+2.33	+7.33	-0.415	+0.224	+0.093	+0.054	+0.116	+1.334	+0.888
50%	+1274	+68	+795	+358	+0.008	+3.36	+1.83	+5.77	-0.239	+0.104	+0.037	+0.033	+0.052	+1.051	+0.522
70%	+937	+15	+585	+236	+0.002	+2.50	+1.33	+4.21	-0.063	-0.016	-0.019	+0.011	-0.012	+0.767	+0.156
80%	+732	-18	+457	+163	-0.002	+1.98	+1.02	+3.26	+0.043	-0.089	-0.053	-0.001	-0.050	+0.596	-0.065
90%	+449	-63	+281	+62	-0.007	+1.25	+0.61	+1.95	+0.190	-0.190	-0.100	-0.019	-0.104	+0.358	-0.372
95%	+215	-100	+135	-22	-0.012	+0.66	+0.26	+0.87	+0.312	-0.273	-0.139	-0.034	-0.148	+0.161	-0.626
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	96	128	164	114	128	164	164	164	114	114	114	114	114	114	114
No. Young animals	22144	26088	29780	24626	26088	29780	29780	29780	24626	24626	24626	24626	24626	24626	24626

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