

NZGE Research Terminal Evaluation - Sire Percentile Bands

NZGE Oct 2024

SIL GE# 41840

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%	+2492	+310	+1579	+837	+0.159	+11.63	+2.78	+10.75	-0.172	+0.126	+0.315	+2.152	+2.033	+0.414	+34.016
10%	+2260	+257	+1427	+745	+0.128	+10.50	+2.43	+9.50	-0.123	+0.107	+0.259	+1.947	+1.725	+0.314	+25.292
20%	+1980	+194	+1243	+634	+0.092	+9.13	+2.01	+7.98	-0.064	+0.083	+0.191	+1.698	+1.352	+0.192	+14.727
30%	+1777	+148	+1110	+554	+0.065	+8.14	+1.71	+6.89	-0.022	+0.066	+0.142	+1.518	+1.083	+0.105	+7.109
50%	+1443	+72	+890	+421	+0.021	+6.51	+1.21	+5.08	+0.048	+0.038	+0.062	+1.221	+0.638	-0.040	-5.484
70%	+1109	-3	+671	+289	-0.023	+4.87	+0.70	+3.28	+0.118	+0.011	-0.019	+0.924	+0.193	-0.184	-18.077
80%	+906	-49	+538	+209	-0.049	+3.88	+0.40	+2.18	+0.161	-0.006	-0.068	+0.744	-0.076	-0.272	-25.695
90%	+626	-113	+354	+98	-0.086	+2.51	-0.02	+0.67	+0.220	-0.030	-0.135	+0.495	-0.449	-0.393	-36.259
95%	+394	-165	+202	+6	-0.116	+1.38	-0.37	-0.58	+0.268	-0.049	-0.191	+0.290	-0.757	-0.493	-44.984
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	120	160	203	142	144	203	203	29	142	142	142	142	142	8	3
Number of sires	2143	2455	2807	2385	2197	2807	2807	879	2385	2385	2385	2385	2385	165	92

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 Oct 2024

SIL GE# 41840

Young rams

2023

Threshold to be in top X%	NZTW	NZGE Terminal Sire Sub-indexes			NZGE Terminal Sire - estimated Breeding Values (gBV)											IMF
		TSS	TSG	TSM	SUR	WWT	CWT	LW8 ¹	FATY	LEANY ¹	SHLY	LNLY	HQLY	CWY	EMAc ¹	
5%	+2321	+237	+1448	+733	+0.028	+6.04	+3.38	+10.62	-0.786	+0.475	+0.211	+0.097	+0.248	+1.941	+1.669	+0.588
10%	+2089	+200	+1303	+650	+0.024	+5.45	+3.04	+9.54	-0.665	+0.392	+0.172	+0.082	+0.204	+1.745	+1.415	+0.487
20%	+1807	+155	+1128	+549	+0.019	+4.73	+2.62	+8.24	-0.518	+0.292	+0.125	+0.065	+0.151	+1.507	+1.108	+0.366
30%	+1604	+123	+1001	+476	+0.015	+4.21	+2.32	+7.30	-0.413	+0.220	+0.091	+0.052	+0.113	+1.335	+0.886	+0.278
50%	+1268	+70	+792	+355	+0.008	+3.35	+1.82	+5.74	-0.238	+0.100	+0.035	+0.031	+0.049	+1.051	+0.520	+0.132
70%	+932	+16	+582	+235	+0.002	+2.49	+1.32	+4.19	-0.064	-0.019	-0.020	+0.010	-0.015	+0.767	+0.153	-0.013
80%	+729	-16	+456	+162	-0.002	+1.97	+1.02	+3.25	+0.042	-0.092	-0.054	-0.002	-0.053	+0.596	-0.068	-0.101
90%	+447	-61	+280	+61	-0.007	+1.25	+0.60	+1.94	+0.188	-0.192	-0.101	-0.020	-0.106	+0.357	-0.376	-0.223
95%	+214	-98	+135	-22	-0.012	+0.65	+0.26	+0.87	+0.309	-0.275	-0.140	-0.035	-0.150	+0.161	-0.629	-0.324
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	100	131	167	119	131	167	167	167	119	119	119	119	119	119	119	3
No. Young animals	22625	26495	30188	25138	26495	30188	30188	30188	25138	25138	25138	25138	25138	25138	25138	1974

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