

NZGE Indexes and gBVs - Terminal - Young Ram Percentile Bands

NZGE Aug 2025

SIL GE# 42666

Young rams

2024

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
1%	+3236	+326	+1843	+1246	+0.039	+7.80	+4.27	+13.53	-1.452	+1.209	+0.534	+0.135	+0.540	+3.005	+2.628
2%	+3031	+298	+1726	+1159	+0.036	+7.31	+4.00	+12.66	-1.328	+1.105	+0.485	+0.122	+0.492	+2.813	+2.406
5%	+2725	+256	+1551	+1029	+0.030	+6.57	+3.59	+11.36	-1.142	+0.949	+0.412	+0.102	+0.420	+2.526	+2.072
10%	+2453	+218	+1396	+913	+0.026	+5.91	+3.22	+10.21	-0.976	+0.810	+0.347	+0.085	+0.355	+2.271	+1.775
20%	+2123	+173	+1207	+773	+0.021	+5.12	+2.78	+8.81	-0.776	+0.642	+0.268	+0.064	+0.277	+1.962	+1.415
30%	+1885	+140	+1072	+672	+0.017	+4.55	+2.47	+7.80	-0.631	+0.521	+0.212	+0.049	+0.221	+1.740	+1.156
40%	+1682	+113	+956	+586	+0.013	+4.06	+2.20	+6.94	-0.507	+0.417	+0.163	+0.036			+0.935
50%	+1492	+87	+847	+505	+0.010	+3.60	+1.94	+6.14	-0.392	+0.320	+0.118	+0.023	+0.128	+1.371	+0.728
60%	+1302	+61	+739	+425	+0.007	+3.14	+1.69	+5.33	-0.277	+0.224	+0.073	+0.011	+0.083	+1.194	+0.521
70%	+1099	+33	+623	+338	+0.004	+2.65	+1.42	+4.47	-0.153	+0.120	+0.024	-0.002	+0.035	+1.003	+0.300
80%	+861	+0	+487	+238	+0.000	+2.08	+1.10	+3.47	-0.008	-0.001	-0.033	-0.017	-0.021	+0.781	+0.040
90%	+531	-45	+299	+97	-0.005	+1.29	+0.66	+2.07	+0.192	-0.169	-0.111	-0.038	-0.099	+0.472	-0.319
95%	+259	-82	+144	-18	-0.010	+0.63	+0.30	+0.92	+0.358	-0.308	-0.176	-0.055	-0.163	+0.217	-0.616
99%	-252	-153	-148	-235	-0.018	-0.60	-0.38	-1.25	+0.668	-0.568	-0.298	-0.088	-0.284	-0.262	-1.172
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	101	139	166	114	139	166	166	166	114	114	114	114	114	114	114
Number of young rams	21786	26286	28740	23380	26286	28740	28740	28740	23380	23380	23380	23380	23380	23380	23380

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 or unconnected within flock values

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



NZGE Indexes - Dual Purpose - Young Rams Percentile Bands

NZGE Aug 2025

SIL GE # 42666

Young rams

2024

Threshold to be in top X%	NZGE Dual Purpose Indexes						NZGE Dual Purpose Sub-indexes										
	NZMW	MW+W	MW +M	MW +F	MW +X	MW +D	DPCR	DPS	DPG	DPA	DPG+ DPA	DPM	DPW	DPF	DPX	DPD	DPBC
1%	+4050	+4300	+4769	+4709	+7686	+4049	+1097	+1444	+3026	+538	+2258	+1223	+271	+1329	+4177	+131	+1436
2%	+3823	+4067	+4495	+4451	+7308	+3826	+1021	+1345	+2843	+417	+2112	+1114	+249	+1199	+3913	+116	+1315
5%	+3483	+3716	+4085	+4065	+6741	+3491	+909	+1195	+2568	+236	+1892	+951	+216	+1004	+3516	+94	+1135
10%	+3181	+3405	+3720	+3722	+6237	+3193	+809	+1061	+2324	+75	+1697	+805	+187	+831	+3163	+74	+974
20%	+2814	+3029	+3278	+3306	+5626	+2832	+687	+900	+2029	-120	+1461	+629	+152	+621	+2736	+50	+780
30%	+2550	+2757	+2960	+3006	+5186	+2572	+600	+784	+1816	-261	+1290	+502	+126	+470	+2428	+33	+640
40%	+2325	+2525	+2688	+2750	+4810	+2350	+525	+685	+1634	-381	+1145	+394	+104	+340	+2165	+18	+521
50%	+2114	+2308	+2433	+2511	+4458	+2143	+456	+592	+1464	-493	+1008	+292	+84	+219	+1919	+4	+409
60%	+1903	+2091	+2179	+2272	+4107	+1935	+386	+499	+1294	-606	+872	+191	+64	+99	+1673	-10	+297
70%	+1677	+1859	+1907	+2016	+3731	+1713	+311	+399	+1112	-726	+727	+82	+42	-31	+1410	-24	+177
80%	+1413	+1587	+1589	+1716	+3290	+1453	+224	+283	+899	-866	+556	-45	+17	-182	+1102	-42	+37
90%	+1047	+1210	+1147	+1300	+2680	+1093	+102	+122	+603	-1061	+320	-221	-19	-392	+674	-66	-157
95%	+745	+899	+782	+957	+2176	+795	+2	-11	+359	-1222	+125	-366	-48	-565	+322	-86	-317
99%	+177	+316	+98	+313	+1230	+236	-186	-261	-98	-1525	-241	-639	-102	-890	-340	-123	-618
Traits in Index	Reproduction, Lamb Survival, Lamb Growth, Adult size	Reproduction, Lamb Survival, Lamb Growth, Adult size, Wool	Reproduction, Lamb Growth, Adult size, Meat Yield	Reproduction, Lamb Growth, Adult size, WormFEC	Reproduction, Lamb Growth, Adult size, Wool, Facial Eczema	Reproduction, Lamb Growth, Adult size, Dag score	Reproduction *Capped*	Lamb Survival	Lamb Growth	Adult size	Lamb Growth + Adult size	Meat Yield	Wool	Internal parasite resistance - WormFEC	Facial Eczema	Dag score	Body condition score
Number of connected flocks	137	65	108	65	22	85	187	199	224	148	147	136	76	68	23	100	77
Number of young rams	69248	40896	56897	29405	14327	48192	80853	80307	86439	71844	71625	63063	42895	30254	14599	51527	40838

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 or unconnected within flock values

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



NZGE Indexes - Dual Purpose - Young Rams Percentile Bands

NZGE Aug 2025

SIL GE # 42666

Young Rams

2024

Threshold to be in top X%	NZGE Dual Purpose MW+Wool Indexes									
	MW+W	MW+W+M	MW+W+F	MW+W+X	MW+W+BC	MW+W+D	MW+W+M+F	MW+W+M+X	MW+W+M+D	MW+W+M+F+X
1%	+4300	+4870	+5058	+8092	+4966	+4349	+5580	+7686	+4959	+8062
2%	+4067	+4602	+4787	+7698	+4709	+4112	+5282	+7369	+4678	+7725
5%	+3716	+4200	+4381	+7106	+4324	+3757	+4834	+6894	+4256	+7221
10%	+3405	+3842	+4020	+6580	+3981	+3442	+4436	+6473	+3881	+6772
20%	+3029	+3410	+3583	+5944	+3566	+3060	+3955	+5962	+3428	+6229
30%	+2757	+3098	+3267	+5485	+3267	+2785	+3607	+5593	+3100	+5838
40%	+2525	+2831	+2998	+5092	+3011	+2549	+3311	+5278	+2821	+5503
50%	+2308	+2582	+2746	+4726	+2772	+2329	+3033	+4984	+2559	+5191
60%	+2091	+2333	+2495	+4359	+2534	+2109	+2756	+4690	+2298	+4878
70%	+1859	+2067	+2225	+3967	+2278	+1874	+2459	+4375	+2018	+4543
80%	+1587	+1755	+1910	+3508	+1979	+1599	+2112	+4007	+1691	+4152
90%	+1210	+1322	+1473	+2871	+1564	+1217	+1630	+3496	+1237	+3609
95%	+899	+965	+1112	+2346	+1221	+901	+1232	+3074	+862	+3161
99%	+316	+295	+435	+1359	+579	+310	+486	+2282	+159	+2320
Traits in Index	Reproduction, Lamb Survival, Lamb Growth, Adult size, Wool	Reproduction, Lamb Growth, Adult size, Wool, Meat Yield	Reproduction, Lamb Growth, Adult size, Wool, WormFEC	Reproduction, Lamb Growth, Adult size, Wool, Facial Eczema	Reproduction, Lamb Growth, Adult size, Wool, Dag score	Reproduction, Lamb Survival, Lamb Growth, Adult size, Wool, Body Condition	Reproduction, Lamb Survival, Lamb Growth, Adult size, Wool, Meat, WormFEC	Reproduction, Lamb Survival, Lamb Growth, Adult size, Wool, Meat, Facial Eczema	Reproduction, Lamb Survival, Lamb Growth, Adult size, Wool, Meat, Dag	Reproduction, Lamb Survival, Lamb Growth, Adult size, Wool, Meat, WormFEC, Facial eczema
Number of connected flocks	65	55	36	15	37	45	31	11	40	11
Number of young rams	40896	35017	17691	9289	24602	30348	16322	7542	28175	7542

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 or unconnected within flock values.

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



NZGE gBV's - Dual Purpose - Young Rams Percentile Bands

NZGE Aug 2025

SIL GE# 42666

Young rams

2024

Threshold to be in top X%	NZGE Dual Purpose - estimated Breeding Values (gBV)															
	NLB	SUR	SURm	WWT	CWT	LW8 ¹	WWTm	EWT	FATY	LEANY ¹	SHLY	LNLY	HQLY	CWY	EMAc ¹	FW12
1%	+0.47	+0.057	+0.045	+6.32	+3.46	+10.96	+3.93	-3.41	-0.916	+0.731	+0.351	+0.136	+0.376	+1.941	+2.081	+0.753
2%	+0.44	+0.05	+0.04	+5.91	+3.24	+10.28	+3.66	-2.64	-0.811	+0.650	+0.313	+0.123	+0.336	+1.773	+1.853	+0.692
5%	+0.38	+0.048	+0.036	+5.30	+2.92	+9.25	+3.26	-1.49	-0.653	+0.529	+0.256	+0.103	+0.276	+1.520	+1.511	+0.600
10%	+0.34	+0.042	+0.031	+4.76	+2.64	+8.35	+2.91	-0.47	-0.513	+0.422	+0.206	+0.086	+0.223	+1.296	+1.207	+0.518
20%	+0.28	+0.036	+0.025	+4.11	+2.30	+7.25	+2.48	+0.76	-0.343	+0.291	+0.145	+0.064	+0.159	+1.024	+0.838	+0.419
30%	+0.24	+0.031	+0.021	+3.63	+2.05	+6.46	+2.16	+1.65	-0.220	+0.197	+0.101	+0.049	+0.112	+0.828	+0.573	+0.347
40%	+0.21	+0.028	+0.017	+3.23	+1.84	+5.78	+1.90	+2.41	-0.116	+0.117	+0.063	+0.036	+0.073	+0.660	+0.346	+0.286
50%	+0.18	+0.024	+0.014	+2.85	+1.64	+5.15	+1.65	+3.12	-0.018	+0.042	+0.028	+0.024	+0.036	+0.504	+0.134	+0.229
60%	+0.14	+0.020	+0.010	+2.48	+1.44	+4.52	+1.40	+3.83	+0.080	-0.033	-0.007	+0.012	-0.001	+0.347	-0.078	+0.172
70%	+0.11	+0.016	+0.007	+2.07	+1.23	+3.84	+1.14	+4.59	+0.185	-0.114	-0.045	-0.001	-0.041	+0.180	-0.305	+0.111
80%	+0.07	+0.012	+0.003	+1.60	+0.98	+3.05	+0.83	+5.48	+0.307	-0.208	-0.089	-0.016	-0.087	-0.016	-0.570	+0.040
90%	+0.01	+0.005	-0.003	+0.95	+0.64	+1.95	+0.40	+6.72	+0.477	-0.338	-0.150	-0.037	-0.152	-0.288	-0.939	-0.059
95%	-0.03	+0.000	-0.008	+0.41	+0.36	+1.04	+0.04	+7.74	+0.617	-0.446	-0.200	-0.055	-0.205	-0.512	-1.243	-0.141
99%	-0.12	-0.010	-0.018	-0.61	-0.17	-0.66	-0.62	+9.65	+0.880	-0.648	-0.294	-0.087	-0.304	-0.933	-1.813	-0.295
Units	x100 =%	x100 =%	x100 =%	kg	kg	kg	kg	kg	kg fat	kg lean	kg lean	kg lean	kg lean	kg lean	sq. cm	kg
Number of connected flocks	187	199	199	224	224	224	224	148	136	136	136	136	136	136	136	76
Number of young rams	80853	80307	80307	86439	86439	86439	86439	71844	63063	63063	63063	63063	63063	63063	63063	42895

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 or unconnected within flock values.

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



NZGE gBVs- Health Traits - Young Rams Percentile Bands

NZGE Aug 2025

SIL GE#

42666.00

Young rams

2024

Threshold to be in top X%	NZGE - estimated Breeding Values (gBV) for Health Traits - DP & TS flocks combined								
	FEC1	FEC2	AFEC	DRAGE	RGAIN	LDAG	ADAG	GGT21	BCS
1%	-68.96	-69.49	-90.78	+52.26	+1.53	-1.05	-1.14	-1.87	+0.44
2%	-62.01	-62.17	-82.52	+47.39	+1.37	-0.93	-1.01	-1.76	+0.40
5%	-51.6	-51.2	-70.1	+40.08	+1.14	-0.76	-0.81	-1.58	+0.35
10%	-42.3	-41.4	-59.1	+33.58	+0.93	-0.61	-0.63	-1.42	+0.30
20%	-31.1	-29.6	-45.8	+25.71	+0.68	-0.43	-0.42	-1.23	+0.24
30%	-23.0	-21.1	-36.2	+20.04	+0.50	-0.30	-0.27	-1.09	+0.20
40%	-16.1	-13.8	-28.0	+15.20	+0.34	-0.18	-0.13	-0.97	+0.16
50%	-9.6	-7.0	-20.3	+10.67	+0.19	-0.08	-0.01	-0.86	+0.12
60%	-3.2	-0.2	-12.6	+6.14	+0.05	+0.03	+0.11	-0.75	+0.09
70%	+3.7	+7.1	-4.4	+1.29	-0.11	+0.14	+0.25	-0.63	+0.05
80%	+11.8	+15.6	+5.2	-4.38	-0.29	+0.27	+0.40	-0.49	+0.01
90%	+23.0	+27.4	+18.5	-12.25	-0.54	+0.46	+0.61	-0.30	-0.05
95%	+32.3	+37.1	+29.5	-18.74	-0.75	+0.61	+0.79	-0.14	-0.10
99%	+49.68	+55.44	+50.14	-30.93	-1.14	+0.89	+1.12	+0.15	-0.19
Units	%	%	%	days	kg	score	score		score
Number of connected flocks	69	69	69	6	6	118	118	23	79
Number of young rams	30346	30346	30346	6777	6777	56543	56543	14599	41273

Due to few TS flocks having data on health traits,
these figures are for DP and TS flocks combined.

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 or unconnected within flock values.

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

