

NZGE Indexes and gBVs - Terminal - Ram Percentile Bands

NZGE Oct 2025

NZGE# 42761

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%	+3258	+362	+1849	+1234	+0.043	+7.80	+4.29	+13.62	-1.437	+1.191	+0.527	+0.133	+0.532	+2.984	+2.609
2%	+3049	+331	+1730	+1148	+0.039	+7.31	+4.01	+12.74	-1.313	+1.088	+0.479	+0.120	+0.484	+2.792	+2.386
5%	+2734	+283	+1552	+1018	+0.034	+6.56	+3.59	+11.41	-1.128	+0.934	+0.406	+0.101	+0.413	+2.502	+2.053
10%	+2455	+241	+1394	+902	+0.029	+5.90	+3.22	+10.24	-0.963	+0.797	+0.342	+0.084	+0.349	+2.246	+1.757
20%	+2116	+190	+1202	+762	+0.023	+5.09	+2.77	+8.81	-0.763	+0.632	+0.265	+0.063	+0.273	+1.934	+1.398
30%	+1872	+154	+1064	+661	+0.018	+4.51	+2.45	+7.78	-0.619	+0.513	+0.209	+0.048	+0.217	+1.710	+1.140
40%	+1664	+122	+946	+575	+0.015	+4.02	+2.17	+6.90	-0.496	+0.411	+0.161	+0.035			+0.919
50%	+1469	+93	+836	+494	+0.011	+3.55	+1.92	+6.08	-0.381	+0.315	+0.116	+0.023	+0.126	+1.339	+0.712
60%	+1274	+64	+726	+413	+0.008	+3.09	+1.66	+5.26	-0.266	+0.220	+0.071	+0.011	+0.082	+1.160	+0.506
70%	+1065	+32	+608	+327	+0.004	+2.60	+1.38	+4.38	-0.143	+0.118	+0.024	-0.002	+0.035	+0.968	+0.285
80%	+821	-4	+470	+226	-0.001	+2.02	+1.06	+3.35	+0.001	-0.001	-0.032	-0.017	-0.021	+0.744	+0.026
90%	+483	-55	+279	+86	-0.007	+1.21	+0.61	+1.93	+0.200	-0.167	-0.110	-0.037	-0.097	+0.433	-0.333
95%	+203	-97	+120	-29	-0.012	+0.55	+0.24	+0.75	+0.365	-0.304	-0.174	-0.055	-0.161	+0.176	-0.629
99%	-321	-176	-176	-246	-0.021	-0.70	-0.45	-1.46	+0.674	-0.560	-0.294	-0.087	-0.280	-0.306	-1.184
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	104	145	173	118	145	173	173	173	118	118	118	118	118	118	118
Number of young rams	22890	27643	30191	24579	27643	30191	30191	30191	24579	24579	24579	24579	24579	24579	24579

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 & NZGE# at top of page).



NZGE Indexes - Dual Purpose - Ram Percentile Bands

NZGE Oct 2025

NZGE # 42761

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%	+4223	+4508	+4926	+4961	+8013	+4259	+1094	+1585	+3022	+542	+2262	+1233	+274	+1339	+4289	+132	+1446
2%	+3984	+4262	+4642	+4687	+7610	+4021	+1018	+1474	+2838	+421	+2115	+1123	+252	+1208	+4011	+117	+1325
5%	+3625	+3893	+4216	+4275	+7007	+3665	+905	+1309	+2562	+239	+1895	+958	+218	+1012	+3594	+95	+1143
10%	+3306	+3565	+3838	+3910	+6470	+3348	+804	+1163	+2317	+77	+1699	+811	+188	+837	+3223	+75	+981
20%	+2919	+3168	+3379	+3467	+5821	+2965	+683	+985	+2020	-119	+1462	+634	+152	+626	+2775	+51	+785
30%	+2641	+2882	+3049	+3148	+5352	+2688	+595	+857	+1806	-261	+1291	+506	+126	+473	+2451	+33	+644
40%	+2403	+2637	+2766	+2876	+4952	+2452	+520	+748	+1623	-381	+1145	+396	+104	+343	+2175	+18	+523
50%	+2180	+2409	+2502	+2621	+4578	+2231	+450	+645	+1452	-494	+1008	+294	+83	+221	+1917	+4	+411
60%	+1958	+2180	+2238	+2366	+4204	+2011	+380	+543	+1281	-607	+872	+192	+62	+100	+1658	-10	+298
70%	+1720	+1936	+1956	+2094	+3804	+1774	+305	+434	+1098	-728	+726	+83	+40	-31	+1382	-25	+177
80%	+1441	+1649	+1625	+1775	+3335	+1498	+217	+305	+884	-869	+555	-45	+13	-183	+1059	-42	+36
90%	+1055	+1252	+1167	+1332	+2686	+1114	+95	+128	+588	-1065	+318	-223	-23	-394	+610	-66	-160
95%	+736	+924	+789	+967	+2149	+798	-6	-19	+343	-1227	+122	-369	-53	-569	+240	-86	-321
99%	+138	+310	+79	+281	+1143	+204	-194	-294	-117	-1530	-245	-644	-109	-897	-455	-124	-625
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	138	70	112	65	24	85	197	205	232	150	149	141	82	69	25	100	77
Number of young rams	69412	42628	57661	29315	14694	48112	83504	81999	88423	72119	71901	63978	44773	30423	14966	51441	40846

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 & NZGE# at top of page).



NZGE Indexes - Dual Purpose - Ram Percentile Bands

NZGE Oct 2025

NZGE # 42761

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%	+4508	+5087	+5319	+8437	+5224	+4595	+5839	+8198	+5221	+8606
2%	+4262	+4808	+5036	+8020	+4955	+4345	+5531	+7846	+4927	+8231
5%	+3893	+4388	+4612	+7395	+4551	+3970	+5070	+7317	+4485	+7670
10%	+3565	+4015	+4236	+6839	+4192	+3637	+4659	+6847	+4093	+7172
20%	+3168	+3564	+3779	+6167	+3758	+3233	+4163	+6279	+3617	+6568
30%	+2882	+3239	+3450	+5681	+3445	+2942	+3805	+5868	+3275	+6132
40%	+2637	+2961	+3169	+5267	+3177	+2694	+3499	+5518	+2982	+5760
50%	+2409	+2701	+2907	+4879	+2927	+2461	+3213	+5190	+2708	+5413
60%	+2180	+2441	+2644	+4492	+2677	+2229	+2927	+4863	+2435	+5065
70%	+1936	+2163	+2363	+4077	+2410	+1981	+2621	+4512	+2142	+4693
80%	+1649	+1837	+2034	+3592	+2097	+1690	+2263	+4102	+1799	+4258
90%	+1252	+1386	+1578	+2919	+1662	+1286	+1767	+3533	+1324	+3654
95%	+924	+1014	+1201	+2364	+1304	+953	+1357	+3064	+932	+3155
99%	+310	+314	+494	+1322	+631	+328	+587	+2183	+195	+2220
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	70	61	38	18	39	47	34	14	43	14
Number of young rams	42628	36968	19086	10900	26000	31736	17936	9155	29782	9155

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 & NZGE# at top of page).



NZGE gBV's - Dual Purpose - Ram Percentile Bands

NZGE Oct 2025

NZGE # 42761

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	+0.064	+0.049	+6.30	+3.45	+10.93	+3.92	-3.43	-0.927	+0.742	+0.356	+0.137	+0.380	+1.958	+2.101	+0.764
2%	+0.44	+0.06	+0.04	+5.89	+3.24	+10.25	+3.65	-2.66	-0.821	+0.660	+0.318	+0.124	+0.340	+1.788	+1.871	+0.701
5%	+0.38	+0.053	+0.039	+5.28	+2.92	+9.23	+3.25	-1.51	-0.661	+0.537	+0.260	+0.104	+0.279	+1.533	+1.526	+0.606
10%	+0.34	+0.047	+0.034	+4.74	+2.63	+8.32	+2.89	-0.49	-0.520	+0.428	+0.209	+0.086	+0.226	+1.306	+1.220	+0.522
20%	+0.28	+0.040	+0.027	+4.09	+2.29	+7.21	+2.46	+0.75	-0.348	+0.296	+0.147	+0.065	+0.160	+1.032	+0.849	+0.420
30%	+0.24	+0.035	+0.022	+3.62	+2.04	+6.42	+2.15	+1.65	-0.225	+0.200	+0.102	+0.050	+0.114	+0.834	+0.581	+0.347
40%	+0.21	+0.030	+0.018	+3.21	+1.83	+5.74	+1.88	+2.41	-0.119	+0.119	+0.064	+0.037	+0.073	+0.665	+0.353	+0.284
50%	+0.17	+0.026	+0.015	+2.84	+1.63	+5.11	+1.63	+3.13	-0.020	+0.043	+0.028	+0.024	+0.036	+0.507	+0.139	+0.226
60%	+0.14	+0.022	+0.011	+2.46	+1.43	+4.47	+1.38	+3.84	+0.078	-0.034	-0.007	+0.012	-0.002	+0.349	-0.075	+0.167
70%	+0.11	+0.018	+0.007	+2.05	+1.22	+3.79	+1.12	+4.61	+0.184	-0.115	-0.045	-0.001	-0.042	+0.180	-0.303	+0.104
80%	+0.07	+0.013	+0.002	+1.58	+0.97	+3.00	+0.80	+5.50	+0.308	-0.211	-0.090	-0.016	-0.089	-0.018	-0.571	+0.031
90%	+0.01	+0.006	-0.004	+0.93	+0.62	+1.90	+0.37	+6.74	+0.479	-0.343	-0.152	-0.037	-0.154	-0.292	-0.942	-0.071
95%	-0.03	+0.000	-0.009	+0.39	+0.34	+0.99	+0.01	+7.76	+0.621	-0.452	-0.203	-0.055	-0.208	-0.519	-1.248	-0.155
99%	-0.12	-0.011	-0.019	-0.63	-0.20	-0.72	-0.66	+9.69	+0.886	-0.657	-0.299	-0.088	-0.308	-0.944	-1.823	-0.312
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	197	205	205	232	232	232	232	150	141	141	141	141	141	141	141	82
Number of young rams	83504	81999	81999	88423	88423	88423	88423	72119	63978	63978	63978	63978	63978	63978	63978	44773

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 & NZGE# at top of page).



NZGE gBVs- Health Traits - Ram Percentile Bands

NZGE Oct 2025

NZGE# 42761

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%	-69.41	-70.24	-91.29	+52.77	+1.55	-1.05	-1.16	-1.92	+0.44
2%	-62.41	-62.86	-82.99	+47.89	+1.39	-0.94	-1.02	-1.80	+0.40
5%	-51.9	-51.8	-70.5	+40.56	+1.15	-0.77	-0.82	-1.61	+0.35
10%	-42.6	-41.9	-59.5	+34.05	+0.94	-0.62	-0.64	-1.45	+0.30
20%	-31.3	-30.0	-46.1	+26.17	+0.69	-0.43	-0.43	-1.25	+0.24
30%	-23.1	-21.4	-36.4	+20.48	+0.50	-0.30	-0.27	-1.10	+0.20
40%	-16.2	-14.1	-28.2	+15.63	+0.35	-0.18	-0.14	-0.98	+0.16
50%	-9.6	-7.2	-20.4	+11.09	+0.20	-0.08	-0.01	-0.86	+0.13
60%	-3.1	-0.4	-12.7	+6.55	+0.05	+0.03	+0.11	-0.74	+0.09
70%	+3.8	+7.0	-4.5	+1.69	-0.11	+0.14	+0.25	-0.62	+0.05
80%	+12.0	+15.6	+5.2	-3.99	-0.29	+0.28	+0.40	-0.48	+0.01
90%	+23.3	+27.5	+18.6	-11.88	-0.55	+0.46	+0.62	-0.27	-0.05
95%	+32.6	+37.3	+29.7	-18.39	-0.76	+0.61	+0.80	-0.11	-0.10
99%	+50.12	+55.78	+50.42	-30.60	-1.16	+0.90	+1.13	+0.20	-0.19
Units	%	%	%	days	kg	score	score		score
Number of connected flocks	70	70	70	6	6	119	119	25	79
Number of young rams	30515	30515	30515	6777	6777	56615	56615	14966	41281

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 & NZGE# at top of page).

