

## NZGE Indexes and gBVs - Terminal - Ram Percentile Bands

**NZGE Jun 2026**

**NZGE# 43549**

**Based on connected 2024 birth year rams**

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 <sup>1</sup>	FATY	LEANY <sup>1</sup>	SHLY	LNLY	HQLY	CWY	EMAc <sup>1</sup>
1%	+3208	+391	+1818	+1235	+0.047	+7.71	+4.21	+13.30	-1.498	+1.201	+0.532	+0.135	+0.539	+2.968	+2.573
2%	+3006	+357	+1703	+1150	+0.043	+7.22	+3.94	+12.44	-1.371	+1.097	+0.483	+0.122	+0.490	+2.781	+2.356
5%	+2703	+306	+1530	+1022	+0.036	+6.49	+3.54	+11.16	-1.182	+0.940	+0.409	+0.103	+0.418	+2.502	+2.031
10%	+2433	+261	+1376	+909	+0.031	+5.84	+3.18	+10.02	-1.014	+0.801	+0.344	+0.085	+0.353	+2.253	+1.743
20%	<b>+2107</b>	<b>+206</b>	<b>+1190</b>	<b>+771</b>	<b>+0.025</b>	<b>+5.06</b>	<b>+2.74</b>	<b>+8.65</b>	<b>-0.811</b>	<b>+0.632</b>	<b>+0.265</b>	<b>+0.064</b>	<b>+0.275</b>	<b>+1.952</b>	<b>+1.393</b>
30%	+1872	+167	+1056	+672	+0.020	+4.49	+2.43	+7.65	-0.664	+0.511	+0.208	+0.049	+0.218	+1.735	+1.141
40%	+1671	+133	+942	+587	+0.016	+4.01	+2.16	+6.80	-0.538	+0.407	+0.160	+0.036			+0.925
50%	<b>+1483</b>	<b>+101</b>	<b>+835</b>	<b>+508</b>	<b>+0.012</b>	<b>+3.55</b>	<b>+1.91</b>	<b>+6.01</b>	<b>-0.421</b>	<b>+0.310</b>	<b>+0.114</b>	<b>+0.023</b>	<b>+0.125</b>	<b>+1.376</b>	<b>+0.724</b>
60%	+1295	+70	+728	+429	+0.008	+3.10	+1.66	+5.21	-0.304	+0.213	+0.069	+0.011	+0.080	+1.203	+0.522
70%	+1094	+36	+613	+344	+0.004	+2.62	+1.39	+4.36	-0.178	+0.110	+0.020	-0.002	+0.032	+1.017	+0.307
80%	+859	-4	+479	+245	-0.000	+2.05	+1.08	+3.37	-0.032	-0.012	-0.037	-0.017	-0.025	+0.800	+0.055
90%	+533	-58	+293	+108	-0.007	+1.27	+0.64	+1.99	+0.172	-0.180	-0.116	-0.038	-0.103	+0.499	-0.295
95%	+263	-104	+139	-6	-0.012	+0.62	+0.28	+0.85	+0.340	-0.319	-0.181	-0.056	-0.168	+0.251	-0.584
99%	-242	-188	-149	-219	-0.022	-0.60	-0.39	-1.29	+0.655	-0.580	-0.303	-0.088	-0.289	-0.215	-1.125
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	148	175	127	148	175	175	175	127	127	127	127	127	127	127

<sup>1</sup>These 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](http://www.sil.co.nz))  
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NZGE Indexes - Dual Purpose - Ram Percentile Bands

NZGE Jun 2026

NZGE # 43549

Based on connected 2024 birth year rams

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	DPH	DPE	
1%	+4260	+4753	+4938	+4989	+8083	+4305	+1107	+1617	+2987	+608	+2294	+1249	+279	+1362	+4403	+136	+1430	+400	+965	
2%	+4024	+4505	+4658	+4721	+7653	+4070	+1031	+1505	+2806	+485	+2146	+1138	+255	+1224	+4098	+120	+1305	+362	+858	
5%	+3670	+4132	+4237	+4320	+7008	+3717	+916	+1336	+2535	+300	+1924	+973	+220	+1017	+3640	+97	+1119	+306	+699	
10%	+3355	+3802	+3863	+3964	+6435	+3403	+813	+1185	+2294	+136	+1726	+826	+189	+833	+3233	+76	+952	+256	+557	
20%	+2973	+3401	+3410	+3533	+5740	+3023	+690	+1003	+2002	-63	+1487	+647	+151	+611	+2740	+50	+751	+196	+385	
30%	+2698	+3112	+3084	+3222	+5240	+2749	+600	+872	+1792	-207	+1315	+519	+123	+451	+2385	+32	+606	+152	+261	
40%	+2463	+2866	+2805	+2956	+4812	+2514	+524	+760	+1612	-329	+1167	+409	+100	+314	+2081	+16	+482	+115	+155	
50%	+2243	+2635	+2545	+2707	+4412	+2295	+453	+655	+1444	-444	+1030	+306	+78	+186	+1797	+2	+367	+80	+56	
60%	+2024	+2404	+2284	+2459	+4012	+2077	+381	+551	+1276	-558	+892	+204	+56	+57	+1514	-13	+251	+45	-43	
70%	+1789	+2158	+2005	+2193	+3584	+1842	+305	+439	+1096	-681	+745	+94	+33	-80	+1210	-29	+127	+8	-148	
80%	+1514	+1869	+1679	+1882	+3084	+1568	+216	+307	+886	-824	+572	-35	+5	-240	+855	-47	-18	-35	-272	
90%	+1132	+1468	+1226	+1451	+2389	+1188	+92	+126	+594	-1023	+333	-213	-32	-462	+362	-72	-219	-96	-444	
95%	+817	+1138	+852	+1095	+1816	+874	-10	-25	+353	-1187	+136	-360	-64	-646	-45	-93	-385	-146	-586	
99%	+226	+517	+151	+426	+740	+286	-202	-307	-99	-1495	-234	-637	-123	-991	-809	-133	-697	-239	-852	
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	Hogget Lambing	Emissions	
Number of connected flocks	128	18	102	64	33	82	186	204	222	146	141	138	55	71	35	99	85	198	21	

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## NZGE Indexes - Dual Purpose - Ram Percentile Bands

**NZGE Jun 2026**

**NZGE # 43549**

**Based on connected 2024 birth year rams**

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%	+4753	+5321	+5293	+8416	+5321	+4824	+5781	+8106	+5514	+8474
2%	+4505	+5049	+5019	+8004	+5066	+4582	+5483	+7765	+5226	+8111
5%	+4132	+4640	+4607	+7386	+4684	+4220	+5037	+7254	+4795	+7567
10%	+3802	+4277	+4241	+6837	+4344	+3898	+4641	+6800	+4411	+7083
20%	+3401	+3838	+3798	+6172	+3932	+3508	+4160	+6251	+3947	+6497
30%	+3112	+3521	+3479	+5693	+3636	+3227	+3814	+5854	+3612	+6075
40%	+2866	+3250	+3206	+5283	+3382	+2987	+3519	+5515	+3326	+5714
50%	+2635	+2997	+2951	+4900	+3145	+2762	+3242	+5199	+3059	+5377
60%	+2404	+2744	+2695	+4517	+2908	+2538	+2966	+4882	+2792	+5039
70%	+2158	+2473	+2422	+4108	+2655	+2298	+2670	+4544	+2506	+4678
80%	+1869	+2156	+2103	+3628	+2358	+2017	+2324	+4147	+2171	+4256
90%	+1468	+1716	+1660	+2963	+1947	+1627	+1844	+3597	+1706	+3670
95%	+1138	+1353	+1294	+2414	+1607	+1305	+1447	+3143	+1323	+3186
99%	+517	+672	+608	+1384	+970	+701	+704	+2292	+604	+2279
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	46	42	33	18	30	34	30	14	31	14

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## NZGE gBVs - Dual Purpose - Ram Percentile Bands

NZGE Jun 2026

NZGE # 43549

Based on connected 2024 birth year rams

Threshold to be in top X%	NZGE Dual Purpose - estimated Breeding Values (gBV)																	
	NLB	SUR	SURm	HFER	HNLB	WWT	CWT	LW8 <sup>1</sup>	WWTm	EWT	FATY	LEANY <sup>1</sup>	SHLY	LNLY	HQLY	CWY	EMAc <sup>1</sup>	FW12
1%	+0.48	+0.065	+0.050	+0.338	+0.244	+6.18	+3.42	+10.73	+3.91	-3.85	-0.973	+0.736	+0.351	+0.136	+0.382	+2.006	+2.128	+0.778
2%	+0.44	+0.06	+0.05	+0.310	+0.217	+5.78	+3.21	+10.06	+3.65	-3.07	-0.859	+0.657	+0.314	+0.123	+0.342	+1.832	+1.894	+0.712
5%	+0.39	+0.054	+0.040	+0.268	+0.178	+5.18	+2.89	+9.06	+3.26	-1.90	-0.689	+0.538	+0.258	+0.102	+0.282	+1.572	+1.543	+0.613
10%	+0.34	+0.048	+0.034	+0.230	+0.142	+4.66	+2.61	+8.17	+2.91	-0.86	-0.538	+0.432	+0.209	+0.085	+0.229	+1.340	+1.231	+0.525
20%	<b>+0.29</b>	<b>+0.041</b>	<b>+0.027</b>	<b>+0.185</b>	<b>+0.100</b>	<b>+4.01</b>	<b>+2.27</b>	<b>+7.09</b>	<b>+2.48</b>	<b>+0.40</b>	<b>-0.355</b>	<b>+0.304</b>	<b>+0.149</b>	<b>+0.063</b>	<b>+0.164</b>	<b>+1.060</b>	<b>+0.853</b>	<b>+0.418</b>
30%	+0.24	+0.036	+0.023	+0.152	+0.069	+3.55	+2.02	+6.31	+2.18	+1.31	-0.223	+0.212	+0.106	+0.047	+0.118	+0.858	+0.581	+0.341
40%	+0.21	+0.031	+0.018	+0.124	+0.043	+3.16	+1.81	+5.64	+1.92	+2.08	-0.110	+0.133	+0.070	+0.034	+0.078	+0.685	+0.348	+0.276
50%	<b>+0.18</b>	<b>+0.027</b>	<b>+0.015</b>	<b>+0.098</b>	<b>+0.018</b>	<b>+2.79</b>	<b>+1.61</b>	<b>+5.02</b>	<b>+1.67</b>	<b>+2.81</b>	<b>-0.004</b>	<b>+0.059</b>	<b>+0.035</b>	<b>+0.022</b>	<b>+0.041</b>	<b>+0.524</b>	<b>+0.131</b>	<b>+0.214</b>
60%	+0.14	+0.023	+0.011	+0.071	-0.006	+2.42	+1.42	+4.40	+1.43	+3.53	+0.101	-0.015	+0.001	+0.009	+0.004	+0.363	-0.087	+0.153
70%	+0.11	+0.019	+0.007	+0.043	-0.032	+2.02	+1.21	+3.73	+1.17	+4.31	+0.214	-0.094	-0.036	-0.004	-0.036	+0.190	-0.320	+0.087
80%	+0.07	+0.014	+0.002	+0.010	-0.063	+1.56	+0.96	+2.95	+0.86	+5.22	+0.346	-0.186	-0.079	-0.020	-0.083	-0.012	-0.592	+0.010
90%	+0.01	+0.006	-0.005	-0.035	-0.106	+0.92	+0.62	+1.87	+0.44	+6.47	+0.529	-0.314	-0.139	-0.041	-0.147	-0.292	-0.970	-0.096
95%	-0.04	+0.000	-0.011	-0.073	-0.141	+0.39	+0.34	+0.98	+0.09	+7.51	+0.680	-0.420	-0.188	-0.059	-0.200	-0.523	-1.282	-0.184
99%	-0.12	-0.011	-0.021	-0.143	-0.207	-0.60	-0.19	-0.69	-0.57	+9.46	+0.964	-0.618	-0.281	-0.093	-0.300	-0.957	-1.867	-0.350
Units	x100 =%	x100 =%	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	186	204	204	198	198	222	222	222	222	146	138	138	138	138	138	138	138	55

<sup>1</sup>These BVs not used in standard SIL indexes

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**NZGE gBVs- Health & Environment Traits - Ram Percentile Bands (Maternal and Terminals)**

**NZGE Jun 2026**

**NZGE# 43549**

**Based on connected 2024 birth year rams**

Threshold to be in top X%	NZGE - estimated Breeding Values (gBV) for Health Traits - DP & TS flocks combined													
	FEC1	FEC2	AFEC	CARLA	TLENSC	TSKIN	BBREECH	BBELLY	LDAG	ADAG	GGT21	BCS	NETMETH	
1%	-70.45	-71.68	-92.87	+104.73	-0.48	+3.95	+2.16	+2.98	-1.07	-1.20	-1.98	+0.45	-18.29	
2%	-63.12	-63.96	-84.06	+94.47	-0.41	+3.57	+1.94	+2.69	-0.95	-1.05	-1.84	+0.41	-16.28	
5%	-52.1	-52.4	-70.9	+79.07	-0.29	+2.99	+1.63	+2.25	-0.77	-0.84	-1.62	+0.35	-13.25	
10%	-42.3	-42.1	-59.1	+65.40	-0.19	+2.47	+1.35	+1.86	-0.62	-0.65	-1.43	+0.30	-10.56	
20%	<b>-30.5</b>	<b>-29.7</b>	<b>-44.9</b>	<b>+48.84</b>	<b>-0.06</b>	<b>+1.85</b>	<b>+1.01</b>	<b>+1.39</b>	<b>-0.43</b>	<b>-0.42</b>	<b>-1.20</b>	<b>+0.24</b>	<b>-7.30</b>	
30%	-22.0	-20.7	-34.7	+36.90	+0.03	+1.40	+0.76	+1.05	-0.29	-0.25	-1.04	+0.19	-4.95	
40%	-14.7	-13.0	-25.9	+26.69	+0.10	+1.02	+0.55	+0.76	-0.18	-0.11	-0.89	+0.15	-2.94	
50%	<b>-7.9</b>	<b>-5.8</b>	<b>-17.7</b>	<b>+17.16</b>	<b>+0.18</b>	<b>+0.66</b>	<b>+0.35</b>	<b>+0.49</b>	<b>-0.07</b>	<b>+0.02</b>	<b>-0.76</b>	<b>+0.12</b>	<b>-1.07</b>	
60%	-1.1	+1.3	-9.5	+7.62	+0.25	+0.30	+0.16	+0.22	+0.04	+0.15	-0.63	+0.08	+0.81	
70%	+6.2	+9.0	-0.8	-2.58	+0.33	-0.08	-0.05	-0.07	+0.16	+0.30	-0.48	+0.04	+2.81	
80%	+14.8	+18.0	+9.5	-14.52	+0.42	-0.53	-0.30	-0.41	+0.29	+0.46	-0.32	-0.00	+5.16	
90%	+26.6	+30.5	+23.7	-31.08	+0.54	-1.16	-0.64	-0.88	+0.48	+0.69	-0.09	-0.06	+8.42	
95%	+36.4	+40.7	+35.4	-44.76	+0.64	-1.67	-0.92	-1.27	+0.64	+0.88	+0.10	-0.12	+11.11	
99%	+54.71	+60.03	+57.44	-70.41	+0.84	-2.64	-1.45	-2.00	+0.93	+1.24	+0.46	-0.21	+16.16	
Units	%	%	%	units	cm	cm	score	score	score	score	ggt21	score	% of ave net emissions	
Number of connected flocks	72	72	72	19	49	49	49	49	120	120	36	89	21	

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