

NZGE Indexes and gBVs - Terminal - Ram Percentile Bands

NZGE Nov 2025

NZGE# 42801

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 ¹	FATY	LEANY ¹	SHLY	LNLY	HQLY	CWY	EMAc ¹
1%	+3242	+372	+1842	+1225	+0.044	+7.79	+4.27	+13.59	-1.479	+1.147	+0.498	+0.135	+0.519	+2.976	+2.623
2%	+3038	+340	+1726	+1140	+0.041	+7.30	+4.00	+12.72	-1.355	+1.045	+0.451	+0.122	+0.471	+2.787	+2.401
5%	+2731	+292	+1552	+1012	+0.035	+6.57	+3.59	+11.42	-1.168	+0.892	+0.381	+0.103	+0.400	+2.504	+2.067
10%	+2459	+249	+1397	+899	+0.030	+5.92	+3.23	+10.27	-1.003	+0.756	+0.319	+0.086	+0.337	+2.252	+1.771
20%	+2129	+197	+1209	+762	+0.023	+5.13	+2.79	+8.87	-0.802	+0.592	+0.244	+0.066	+0.260	+1.948	+1.412
30%	+1892	+159	+1074	+663	+0.019	+4.55	+2.47	+7.86	-0.658	+0.473	+0.190	+0.051	+0.205	+1.728	+1.153
40%	+1689	+127	+958	+578	+0.015	+4.07	+2.20	+6.99	-0.535	+0.372	+0.144	+0.038			+0.932
50%	+1499	+97	+850	+499	+0.012	+3.61	+1.95	+6.19	-0.419	+0.277	+0.101	+0.027	+0.114	+1.365	+0.726
60%	+1309	+67	+742	+420	+0.008	+3.16	+1.70	+5.38	-0.304	+0.182	+0.057	+0.015	+0.070	+1.190	+0.519
70%	+1106	+35	+626	+336	+0.004	+2.67	+1.42	+4.52	-0.180	+0.080	+0.011	+0.002	+0.023	+1.002	+0.298
80%	+868	-2	+491	+237	-0.000	+2.10	+1.11	+3.51	-0.036	-0.038	-0.043	-0.012	-0.032	+0.782	+0.039
90%	+538	-54	+303	+100	-0.006	+1.31	+0.67	+2.11	+0.164	-0.203	-0.118	-0.033	-0.109	+0.478	-0.320
95%	+266	-97	+148	-14	-0.012	+0.66	+0.31	+0.96	+0.330	-0.339	-0.180	-0.050	-0.172	+0.226	-0.616
99%	-245	-178	-142	-226	-0.021	-0.57	-0.37	-1.21	+0.640	-0.594	-0.296	-0.081	-0.291	-0.246	-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	109	150	177	122	150	177	177	177	122	122	122	122	122	122	122

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)
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NZGE Indexes - Dual Purpose - Ram Percentile Bands

NZGE Nov 2025

NZGE # 42801

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	
1%	+4221	+4505	+4918	+4962	+8071	+4255	+1100	+1583	+3013	+542	+2266	+1217	+277	+1340	+4366	+133	+1445	+389	
2%	+3982	+4259	+4636	+4689	+7668	+4018	+1024	+1473	+2831	+421	+2119	+1110	+254	+1209	+4083	+118	+1324	+352	
5%	+3624	+3891	+4214	+4278	+7063	+3663	+910	+1309	+2559	+239	+1899	+949	+220	+1012	+3660	+95	+1142	+297	
10%	+3306	+3563	+3838	+3914	+6525	+3347	+808	+1163	+2317	+78	+1704	+806	+190	+838	+3283	+75	+980	+248	
20%	+2921	+3167	+3384	+3472	+5874	+2965	+685	+986	+2025	-118	+1467	+633	+153	+626	+2827	+51	+785	+189	
30%	+2643	+2881	+3056	+3153	+5404	+2689	+596	+859	+1814	-259	+1296	+508	+127	+473	+2498	+33	+643	+146	
40%	+2406	+2636	+2776	+2881	+5003	+2453	+520	+750	+1633	-379	+1150	+401	+104	+343	+2217	+19	+523	+109	
50%	+2184	+2408	+2515	+2627	+4628	+2233	+450	+648	+1465	-491	+1014	+302	+83	+221	+1954	+5	+410	+75	
60%	+1962	+2180	+2253	+2373	+4253	+2013	+379	+547	+1296	-604	+877	+202	+61	+99	+1692	-9	+297	+41	
70%	+1725	+1935	+1973	+2101	+3852	+1777	+303	+438	+1116	-724	+731	+95	+39	-31	+1411	-24	+177	+4	
80%	+1447	+1649	+1645	+1782	+3382	+1502	+214	+310	+905	-865	+561	-29	+12	-183	+1082	-42	+36	-39	
90%	+1062	+1253	+1191	+1341	+2731	+1119	+91	+133	+612	-1061	+324	-203	-25	-395	+626	-66	-160	-98	
95%	+744	+925	+816	+976	+2194	+803	-10	-13	+370	-1222	+128	-346	-55	-570	+249	-86	-321	-147	
99%	+147	+311	+112	+292	+1185	+211	-201	-286	-84	-1525	-238	-614	-112	-897	-457	-124	-625	-240	
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	Body condition score	
Number of connected flocks	139	68	112	65	26	86	202	207	234	151	150	142	79	69	27	100	77	208	

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NZGE Indexes - Dual Purpose - Ram Percentile Bands

NZGE Nov 2025

NZGE # 42801

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%	+4505	+5095	+5317	+8466	+5244	+4593	+5847	+8203	+5227	+8619
2%	+4259	+4816	+5035	+8049	+4973	+4342	+5540	+7851	+4933	+8246
5%	+3891	+4398	+4612	+7423	+4566	+3967	+5080	+7325	+4493	+7685
10%	+3563	+4026	+4236	+6867	+4204	+3633	+4671	+6857	+4102	+7186
20%	+3167	+3576	+3781	+6194	+3766	+3230	+4175	+6291	+3628	+6583
30%	+2881	+3252	+3453	+5709	+3450	+2938	+3818	+5882	+3287	+6148
40%	+2636	+2975	+3173	+5294	+3180	+2690	+3513	+5533	+2995	+5776
50%	+2408	+2716	+2911	+4907	+2927	+2457	+3227	+5207	+2722	+5429
60%	+2180	+2456	+2649	+4519	+2675	+2225	+2942	+4880	+2449	+5081
70%	+1935	+2179	+2368	+4104	+2405	+1976	+2637	+4531	+2157	+4709
80%	+1649	+1855	+2040	+3619	+2089	+1685	+2279	+4123	+1816	+4274
90%	+1253	+1405	+1585	+2946	+1651	+1281	+1784	+3556	+1342	+3671
95%	+925	+1033	+1209	+2390	+1289	+947	+1375	+3089	+951	+3172
99%	+311	+336	+505	+1348	+610	+322	+607	+2211	+217	+2238
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	68	58	38	19	38	47	34	14	42	14

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NZGE gBVs - Dual Purpose - Ram Percentile Bands

NZGE Nov 2025

NZGE # 42801

Based on connected 2024 birth year rams

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	HFER	HNLB
1%	+0.47	+0.064	+0.049	+6.29	+3.45	+10.91	+3.91	-3.43	-0.950	+0.695	+0.328	+0.136	+0.368	+1.965	+2.106	+0.772	+0.333	+0.234
2%	+0.44	+0.06	+0.04	+5.89	+3.24	+10.23	+3.65	-2.66	-0.839	+0.621	+0.293	+0.123	+0.330	+1.795	+1.875	+0.708	+1.795	+1.875
5%	+0.39	+0.053	+0.039	+5.29	+2.92	+9.22	+3.25	-1.51	-0.673	+0.510	+0.242	+0.103	+0.273	+1.540	+1.530	+0.612	+0.263	+0.170
10%	+0.34	+0.047	+0.034	+4.75	+2.64	+8.32	+2.89	-0.49	-0.525	+0.412	+0.196	+0.085	+0.222	+1.313	+1.224	+0.527	+0.226	+0.136
20%	+0.28	+0.040	+0.027	+4.10	+2.30	+7.23	+2.46	+0.74	-0.346	+0.293	+0.141	+0.063	+0.160	+1.038	+0.852	+0.423	+0.181	+0.094
30%	+0.24	+0.035	+0.022	+3.64	+2.05	+6.45	+2.15	+1.64	-0.217	+0.207	+0.101	+0.048	+0.116	+0.840	+0.585	+0.349	+0.149	+0.064
40%	+0.21	+0.031	+0.018	+3.24	+1.84	+5.78	+1.89	+2.40	-0.107	+0.133	+0.067	+0.034	+0.078	+0.670	+0.356	+0.285	+0.121	+3.237
50%	+0.17	+0.027	+0.015	+2.86	+1.64	+5.15	+1.64	+3.11	-0.004	+0.065	+0.036	+0.022	+0.042	+0.512	+0.142	+0.226	+0.096	+0.015
60%	+0.14	+0.023	+0.011	+2.49	+1.45	+4.52	+1.39	+3.82	+0.099	-0.004	+0.004	+0.009	+0.007	+0.354	-0.072	+0.166	+0.070	+2.490
70%	+0.11	+0.018	+0.007	+2.09	+1.24	+3.85	+1.13	+4.59	+0.210	-0.078	-0.030	-0.004	-0.031	+0.185	-0.301	+0.103	+0.042	-0.035
80%	+0.07	+0.013	+0.002	+1.62	+0.99	+3.07	+0.82	+5.48	+0.339	-0.164	-0.070	-0.019	-0.075	-0.014	-0.568	+0.028	+0.010	-0.065
90%	+0.01	+0.006	-0.004	+0.97	+0.65	+1.98	+0.39	+6.71	+0.518	-0.283	-0.125	-0.041	-0.137	-0.288	-0.940	-0.075	-0.035	-0.106
95%	-0.04	+0.000	-0.009	+0.44	+0.37	+1.08	+0.03	+7.74	+0.666	-0.381	-0.171	-0.059	-0.188	-0.515	-1.246	-0.161	-0.072	-0.141
99%	-0.12	-0.010	-0.019	-0.57	-0.16	-0.61	-0.63	+9.65	+0.943	-0.566	-0.256	-0.092	-0.283	-0.941	-1.822	-0.321	-0.14	-0.57
Units	x100 =%	x100 =%	x100 =%	kg	kg	kg	kg	kg	kg fat	kg lean	kg lean	kg lean	kg lean	kg lean	sq. cm	kg	x100=%	x100=%
Number of connected flocks	202	207	207	234	234	234	234	151	142	142	142	142	142	142	142	79	208	208

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NZGE gBVs- Health Traits - Ram Percentile Bands

NZGE Nov 2025

NZGE#

42801

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	DRAGE	RGAIN	LDAG	ADAG	GGT21	BCS
1%	-69.43	-70.15	-91.71	+53.26	+1.56	-1.06	-1.16	-1.96	+0.44
2%	-62.42	-62.78	-83.36	+48.40	+1.40	-0.94	-1.02	-1.83	+0.40
5%	-51.9	-51.7	-70.8	+41.10	+1.17	-0.77	-0.82	-1.64	+0.35
10%	-42.6	-41.9	-59.7	+34.62	+0.95	-0.62	-0.64	-1.47	+0.30
20%	-31.3	-30.0	-46.2	+26.77	+0.70	-0.43	-0.43	-1.27	+0.24
30%	-23.1	-21.4	-36.5	+21.11	+0.51	-0.30	-0.27	-1.12	+0.20
40%	-16.1	-14.1	-28.2	+16.27	+0.35	-0.19	-0.14	-1.00	+0.16
50%	-9.6	-7.2	-20.4	+11.75	+0.21	-0.08	-0.01	-0.88	+0.13
60%	-3.1	-0.4	-12.7	+7.23	+0.06	+0.03	+0.11	-0.76	+0.09
70%	+3.8	+7.0	-4.4	+2.40	-0.10	+0.14	+0.24	-0.63	+0.05
80%	+12.0	+15.6	+5.3	-3.26	-0.29	+0.27	+0.40	-0.49	+0.01
90%	+23.3	+27.5	+18.8	-11.11	-0.54	+0.46	+0.62	-0.28	-0.05
95%	+32.6	+37.3	+29.9	-17.60	-0.76	+0.61	+0.80	-0.11	-0.10
99%	+50.15	+55.74	+50.81	-29.76	-1.15	+0.90	+1.13	+0.21	-0.19
Units	%	%	%	days	kg	score	score		score
Number of connected flocks	70	70	70	6	6	119	119	27	79

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

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