



NZGE Trait Leader: Dual Purpose Dag Score



Report Flocks	Too many Flocks to list (59 report Flocks)	Number of Sires	100 / 952
Flock Prefix	Multiple Flocks	Date Report Run	2-Mar-2022 19:11
Flock Owner		Report No.	2132280
Flock Sire/Dam Breeds		Report Birth Period	2019 to 2021
Report Sorted By	* DPD	<hr/>	
Genetic Analysis No.	39256	Date Breeding Values Created	25-Feb-2022 19:00
Analysis Birth Period	1995 to 2022	Base Year	1995
Analysis Flocks	Too many Flocks to list (1361 Flocks in the analysis)		
Goal Trait Groups	Bare Points; Body Condition Score; CarLA; Dag Score; Facial Eczema; Growth; Hgt Lambing; Meat Yield; Methane; Reproducti		
Genetic Analysis Codes	Pregscan in Reproduction (if no NLB); Reproduction excludes LW8; Trait data excluded from GE; GBVs calculated		
Data Exclusion Set	Permanent		

† Genomic information included

Explanation of Indexes

NZ Maternal Worth with Dag Score

$$(* MW+D) \zeta = (* DPA) + (* DPCR) + (* DPD) + (* DPG) + (* DPS) + (* DPW)$$

NZ Standard Maternal Worth

$$(* NZMW) \zeta = (* DPA) + (* DPCR) + (* DPG) + (* DPS) + (* DPW)$$

SIL Dual Purpose Adult Size

$$(* DPA) \zeta = -147 \times EWTgBV$$

SIL Dual Purpose Capped Reproduction

$$(* DPCR) \zeta = \text{non-linear index}$$

SIL Dual Purpose Dag Score

$$(* DPD) \zeta = -58.77 \times LDAGgBV - 62.12 \times ADAGgBV$$

SIL Dual Purpose Lamb Growth

$$(* DPG) \zeta = 122 \times WWTgBV + 140 \times WWTMgBV + 467 \times CWgBV$$

SIL Dual Purpose Survival

$$(* DPS) \zeta = 12274 \times SURgBV + 11136 \times SURMgBV$$

SIL Dual Purpose Wool

$$(* DPW) \zeta = 153 \times FW12gBV + 341 \times LFWgBV + 443 \times EFWgBV$$

Explanation of Breeding Values

ADAGgBV = Adult dag score gBV

CWgBV = Carcass weight gBV

EFWgBV = Ewe fleece weight gBV

EWTgBV = Ewe live weight gBV

FW12gBV = Fleece weight 12 gBV

LDAGgBV = Lamb dag score gBV

LFWgBV = Lamb fleece weight gBV

SURgBV = Lamb survival gBV

SURMgBV = Survival maternal gBV

WWTgBV = Weaning weight gBV

WWTMgBV = Weaning weight maternal gBV

List of birth flock numbers and prefixes for report animals, including sires and dams

2 Mount Guardian	11 Waidale	14 Meadowslea	33 Waimai
39 Turanganui	90 Waiohine	124 Moutere Downs	130 Wakaepa
151 Kikitangeo	184 Hain Romneys	228 Wheeler	233 Tamlet
255 Paki-iti	259 Rawahi	271 Douglas Downs	357 Wairima
383 Te Whangai	391 Hinenui	395 Makaretu	406 ARDG - Arahura
452 Wairaki	480 ARDG	489 Longview	539 Wairere
549 Iona-Lea	552 Waiteika	580 Meldrum	630 ARDG - Glenbrook
684 Grassendale Romneys	689 Tumeke	712 Marlow	719 Blackdale
845 Avalon	964 Ngaputahi	1072 Newhaven	1082 Glencairn
1092 Wai-Iti Romneys	1135 Gowan Braes	1138 Tamlet	1139 Ashgrove
1177 Hinerua	1194 MNCC	1207 Waione	1303 Snowdon
1425 Nikau	1645 ARDG	1811 Orari Gorge Romneys	1839 Pahiwi
1897 Mana	1941 Raupuha	1973 Melrose	1983 Awakiki
2054 Anui	2191 Motu-nui Romneys	2256 Ardo Wiltshire	2286 Kinrae
2322 Rangiatea Beltex Cross	2323 FG Hair Sheep PT	2325 Nikau B	2340 Mokoreta Genetics
2375 MF Ezicare	2388 Avalon AF	2410 Rangiatea Beltex	2417 OSON
2440 Egilshay Ile de France	2446 Orari Gorge SufTex	2501 Forrester	2502 Thomson
2514 Vorn	2529 ARDG - Kereru	2553 Kowhai Glen	2595 Nithdale SufTex
2602 Hazeldale	2608 Esselmont	2629 Nithdale	2638 Woodlands Res
2672 Blackdale	2687 Enfield	2728 A K Romney	2744 Kelso Maternal
2747 Mount Linton	2749 Mount Linton	2759 Wairere Romney	2774 The Burn
2776 Tamlet	2835 Grasmere	2862 Hemingford	2881 Kinrae TEFRom
2959 Glencoe Suffolks	2974 A.A. Exports	2984 Wairere F E	3001 FG Goudies
3003 FG Waikite	3007 FG Texel	3098 Anderson	3110 The Poplars
3343 HWNZ Multiplier Ewe Glenlap	3411 Momopai	3414 Raggedy Range	3422 Blackdale Coop Texel
3448 Ile de France NZ	3455 Moeraki Downs	3541 Raupuha	3556 HWNZ Elite Sire Flock
3579 HWNZ Elite Ewe Flock	3633 GHG	3827 Te Ohu	3838 Minda Hills
3855 FG Freestone	4004 Aoghaire	4111 Brookfield	4310 Dalzell
4365 Glenvale	4474 Twin Farm TEFRom	4479 Rosedale Growbulk	4480 Ngaputahi Growbulk
4548 Avalon Ultimate	4591 Waipuna Highlander Genetics	4626 Avalon Texel	4631 FG Highlander
4669 Blackdale Textra	4705 Twin Farm	4760 FG Romney Unrecorded	4774 Ashton Glen
4797 Kelso X	4831 Meadowslea Composite	4851 Romani	4894 Wairere
4895 Wairere	4949 Orari Gorge RomTex	4969 Wheeler Meat	4989 Readstock
5000 Strathallan Run Genetics	5001 Strathallan Run Genetics	7458 Mortons	7459 Highcraigs Texels
7489 Kingledores	7522 Beltex Parents	7523 Eskdale	7525 Callacrag Beltex
7526 Rathbone Beltex	7605 LambPro		

DISCLAIMER: While all reasonable care has been taken to ensure the accuracy of information in this report, SIL expressly disclaims any and all liabilities that may arise from its use.



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Flock Owner

Period **2019 to 2021**

SFlk	Sire	DFlk	Dam	Flock	Id	* DPD	acc%	rank	LDAGgBV	acc%	ADAGgBV	acc%	* MW+D	* NZMW	Genetic Vision
4548	3067/14	4626	2332/13	4548	3444/17	199	96	1	†-1.266	97	†-2.000	96	1097	898	Composite
4548	3103/13	4548	3008/12	4548	3049/15	198	97	2	-1.351	98	-1.911	96	1323	1125	Composite
4989	483/13	4989	733/16	4989	160/18	188	92	3	†-1.257	90	†-1.843	93	687	498	Composite
4669	416/13	2744	50815/13	2744	50985/17	187	94	4	†-1.618	97	†-1.476	91	2284	2097	Kelso Maternal
228	50/15	228	75/13	228	25/16	180	93	5	-1.174	94	-1.790	92			Finnish Landrace
4548	3047/16	4548	3692/11	4548	3091/18	178	81	6	-1.520	90	-1.435	74	959	781	Composite
3579	15125782/15	3343	15127905/15	3343	17166434/17	178	71	6	†-1.302	83	†-1.630	61			Composite
228	53/14	228	74/12	228	65/16	171	93	8	-1.046	95	-1.765	91			Finnish Landrace
4548	3049/15	4548	3160/15	4548	3037/19	169	82	9	-1.276	90	-1.519	75	839	670	Composite
964	933/16	964	847/16	964	634/18	167	80	10	†-1.195	81	†-1.558	80	1841	1674	Romney
845	318/16	845	175/15	845	113/18	150	79	11	†-1.260	91	†-1.226	69	2179	2029	Perendale
4626	2078/17	4626	2628/14	4626	2403/18	148	78	12	-1.303	87	-1.153	71	903	754	Composite
2638	1285/17	2638	567/13	2638	1412/19	142	86	13	†-0.780	95	†-1.541	79	3078	2937	Composite
4548	3047/16	4548	3096/16	4548	3009/19	142	76	13	-1.220	82	-1.134	70	1419	1277	Composite
2410	18/17	3110	7285/12	3110	1396/18	141	74	15	†-1.082	86	†-1.243	63	1258	1117	Coopworth
4548	3071/13	4548	3055/11	4548	3067/14	137	95	16	-0.984	97	-1.275	94	1039	902	Composite
2638	1149/18	2638	782/14	2638	1456/19	134	86	17	†-0.676	96	†-1.511	78	3043	2909	Composite
2514	V1600774/16	2672	380/14	2672	97/17	133	92	18	-0.362	93	-1.798	91	1188	1055	Texel
2629	17/17	2629	510/15	2629	374/19	132	78	19	†-1.274	90	†-0.915	67	2181	2049	Romney
964	997/16	964	1521/16	964	1458/17	131	88	20	†-0.977	81	†-1.190	94	1633	1501	Romney
4626	2318/15	4626	2109/16	4626	2028/19	131	82	20	-1.274	89	-0.901	75	1095	964	Composite
2553	132/16	3007	5699/14	3007	5014/18	128	70	22	-1.097	83	-1.019	59			Texel
1082	444/18	4626	2153/17	4626	4034/20	127	79	23	-1.213	90	-0.900	69			Composite
3001	4715/16	3001	6252/15	3001	2314/17	127	86	23	†-0.853	80	†-1.232	91	2096	1969	Romney
1811	791/17	452	867/17	452	90/19	126	82	25	†-1.468	94	†-0.641	71	3109	2983	Romney
5000	396/16	4474	841/15	4474	78/20	126	76	25	†-0.967	89	†-1.106	65	3364	3238	TEFRom
4989	483/13	4989	470/15	4989	313/17	123	75	27	-0.945	85	-1.085	66			Composite
845	455/16	845	116/13	845	233/18	121	80	28	-1.222	91	-0.786	71	1360	1239	Perendale
2862	290/17	2862	531/16	2862	1706/19	120	81	29	-1.052	96	-0.930	68	1852	1732	Texel
452	297/16	2629	346/12	2629	17/17	119	84	30	†-1.310	98	†-0.676	72	1842	1723	Romney
4626	2137/15	4626	2073/15	4626	2159/18	118	84	31	-1.017	88	-0.932	80	2346	2228	Composite
33	52/14	33	180/12	33	206/16	117	88	32	†-0.902	85	†-1.030	91	1799	1682	Romney
549	579/04	2774	TB18/08	2774	10/10	117	84	32	-1.085	93	-0.853	76	1400	1283	Texel
1177	172/15	1983	410/11	1983	10/17	115	79	34	†-1.257	92	†-0.658	67	2307	2192	Perendale
4989	4095/09	4989	4253/11	4989	483/13	114	85	35	-0.795	96	-1.081	76			Composite



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SFlk	Sire	DFlk	Dam	Flock	Id	* DPD	acc%	rank	LDAGgBV	acc%	ADAGgBV	acc%	* MW+D	* NZMW	Genetic Vision
4480	1279/11	2256	300/15	2256	551/16	112	77	36	†-0.831	90	†-1.016	65	1438	1326	Wiltshire
2638	1458/19	2638	152/17	2638	1148/20	112	70	36	†-0.857	76	†-0.994	64	3483	3371	Composite
4548	3103/13	4626	2065/15	4626	2097/17	111	82	38	-0.977	92	-0.869	74			Composite
3001	4495/16	3001	2347/15	3001	1953/17	111	86	38	†-0.944	80	†-0.893	91	1636	1525	Romney
2749	1140/17	2749	1021/18	2749	2056/20	111	75	38	-0.791	88	-1.043	63	2053	1942	Texel Romney
1207	286/14	1207	262/14	1207	364/17	111	78	38	-0.886	89	-0.950	68	1600	1489	Coopworth
2501	562/18	2501	753/18	2501	1093/19	111	81	38	-1.088	91	-0.758	73			Ile de France
2672	54/17	228	442/15	228	523/19	106	89	43	-0.564	94	-1.177	84			Finnish Landrace
964	542/15	964	727/15	964	933/16	106	81	43	†-0.880	84	†-0.874	79	2666	2560	Romney
4669	416/13	4474	691/16	4474	6/18	103	84	45	†-0.575	96	†-1.111	73	4003	3900	TEFRom
2629	1842/16	2629	440/16	2629	2895/17	102	80	46	†-1.006	92	†-0.688	69	2290	2188	Romney
1207	286/14	1207	171/15	1207	178/17	102	71	46	-0.800	80	-0.883	63	2203	2101	Coopworth
33	438/15	33	721/15	33	755/17	100	86	48	†-0.817	82	†-0.844	90	2116	2016	Romney
2629	1137/17	2629	1105/16	2629	407/19	100	75	48	†-1.248	86	†-0.424	65	2721	2622	Romney
3001	4543/14	3001	1340/13	3001	1583/17	99	89	50	†-0.835	85	†-0.808	92	1628	1529	Romney
712	3/17	712	304/15	712	36/19	99	77	50	†-0.667	90	†-0.957	65	4498	4399	Coopworth
3414	68/16	3448	C27/16	2501	125/17	99	81	50	-1.046	92	-0.598	72			Ile de France
3838	2879/15	3838	509/12	3838	7763/17	98	71	53	-0.559	59	-1.052	82			Perendale Cross
3414	135/15	3414	A13/12	2501	10/17	97	83	54	-0.984	89	-0.629	78			Ile de France
2672	445/16	3827	6230/15	255	177/18	97	70	54	†-0.700	75	†-0.898	66	2020	1923	Romney
4969	294/17	4969	228/17	4969	228/19	96	75	56	-0.800	87	-0.784	65			Meatmaster
4669	711/12	2687	618/11	5000	396/16	96	86	56	†-0.739	99	†-0.845	75	2406	2310	Greeline
4669	408/17	5000	2/15	5000	31/18	96	79	56	-0.711	92	-0.875	67	1275	1179	Greeline
2629	1412/16	2629	171/16	2629	360/18	95	83	59	†-1.097	94	†-0.492	74	1575	1480	Romney
2638	1358/16	2638	389/13	2638	1285/17	95	96	59	†-0.277	98	†-1.270	94	2531	2436	Composite
3855	5307/16	3855	5015/15	3855	1535/17	93	81	61	†-0.726	67	†-0.818	93	1941	1847	Romney
4626	2318/15	4548	3092/18	4548	3107/20	93	82	61	-0.803	90	-0.740	75	966	873	Composite
2638	1336/18	2638	349/17	2638	1458/19	93	85	61	†-0.645	95	†-0.883	76	2674	2581	Composite
228	65/16	228	12/13	228	37/19	92	82	64	-0.448	84	-1.065	80			Finnish Landrace
4669	416/13	4474	1377/16	4474	39/18	92	84	64	†-0.749	96	†-0.772	74	3044	2952	TEFRom
4989	417/15	4989	334/12	4989	344/17	91	74	66	-0.699	85	-0.803	65			Composite
1207	286/14	1207	14/14	1207	95/17	90	77	67	-0.722	88	-0.758	68	670	580	Coopworth
3838	4244/16	3838	4412/16	3838	9667/17	90	75	67	-0.548	62	-0.936	87			Perendale Cross
4949	2128/18	4949	2327/13	4949	2236/19	89	85	69	†-0.704	94	†-0.771	77	2473	2384	RomTex
4004	6225/16	964	646/15	964	659/17	88	76	70	†-0.728	81	†-0.721	71	1551	1464	Romney



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383	280/12	383	773/10	383	203/14	87	95	71	†-0.762	94	†-0.675	95	607	521	Romney
719	142/12	2638	347/17	2638	1140/19	87	84	71	-0.668	93	-0.774	77	3468	3381	Composite
3001	1304/18	3001	4590/18	3001	5154/19	87	80	71	†-0.659	75	†-0.771	84	1923	1837	Romney
3001	1583/17	3001	5078/16	3001	1710/19	87	82	71	†-1.043	76	†-0.416	87	2434	2347	Romney
4669	711/12	4669	324/10	4669	416/13	87	88	71	†-0.651	90	†-0.783	86	4421	4334	Composite
4548	3047/16	4548	3121/10	4548	3078/18	87	82	71	-0.764	86	-0.675	78	291	204	Composite
5000	D848/17	5000	D790/16	5000	D913/18	87	83	71	-0.787	96	-0.659	71	2738	2651	Greeline
4989	417/15	4989	5315/12	4989	282/17	87	90	71	†-0.407	94	†-1.007	86			Composite
4949	2050/18	4949	2143/17	4949	2108/19	86	73	79	†-0.844	78	†-0.591	68	2178	2092	RomTex
4004	6145/16	4004	5011/15	4004	7113/17	86	93	79	†-0.525	90	†-0.882	95	1750	1665	Romney
3001	2904/15	3001	2681/17	3001	2449/19	86	81	79	†-0.907	76	†-0.534	86	2443	2357	Romney
357	196/16	357	1522/15	357	297/18	86	83	79	-0.735	97	-0.682	70	2018	1933	Romney
2638	1149/18	2638	598/18	2638	1273/20	86	71	79	†-0.349	76	†-1.047	67	3747	3662	Composite
2529	12/14	964	1005/17	964	190/19	86	74	79	†-0.636	79	†-0.777	70	2069	1983	Romney
1092	1236/16	1092	1551/15	1092	1924/18	85	83	85	†-0.327	78	†-1.067	88	2429	2343	Romney
845	523/17	845	94/15	845	195/19	85	77	85	-0.790	89	-0.621	67	2198	2113	Perendale
2638	1408/17	2638	186/16	2638	1531/18	85	93	85	†-0.259	98	†-1.117	88	1777	1692	Composite
684	690/15	684	88/16	684	859/18	84	72	88	†-0.533	60	†-0.851	82	973	889	Romney
3579	17160039/17	3579	17160059/17	3579	191564/19	84	81	88	†-0.766	95	†-0.633	68			Composite
964	114/13	964	808/14	964	1328/15	83	79	90	†-0.590	86	†-0.773	73	1585	1502	Romney
2749	4059/15	2749	1846/13	2749	1140/17	83	83	90	†-0.383	96	†-0.978	71	2551	2468	Texel Romney
2749	1241/17	2749	1266/14	2749	1766/18	83	81	90	†-0.559	78	†-0.813	84	2721	2638	Texel Romney
2529	149/13	4004	703/14	4004	6145/16	83	94	90	†-0.547	91	†-0.813	96	1095	1013	Romney
964	79/18	4004	512/14	4004	9341/19	82	81	94	†-0.679	78	†-0.671	84	1969	1888	Romney
33	206/16	3001	1226/15	3001	2346/18	81	81	95	†-0.780	75	†-0.565	86	2595	2514	Romney
3343	17166434/17	3579	17160885/17	3579	191661/19	81	81	95	†-0.488	96	†-0.836	68			Composite
4989	417/15	4989	507/15	4989	299/17	81	75	95	-0.618	85	-0.716	66			Composite
2749	2485/15	2749	1818/12	2749	1381/17	81	70	95	†-0.601	80	†-0.732	62	1839	1759	Texel Romney
2629	344/19	2629	502/17	2629	151/20	81	73	95	†-0.665	84	†-0.674	63	2804	2723	Romney
4004	8079/18	4004	6168/16	4004	9210/19	80	73	100	†-0.653	78	†-0.668	68	3076	2996	Romney