



NZGE Trait Leader: Dual Purpose Dag Score



Report Flocks	Too many Flocks to list (59 report Flocks)	Number of Sires	100 / 1005
Flock Prefix	Multiple Flocks	Date Report Run	7-Apr-2022 08:31
Flock Owner		Report No.	2147485
Flock Sire/Dam Breeds		Report Birth Period	2019 to 2021
Report Sorted By	* DPD	<hr/>	
Genetic Analysis No.	39348	Date Breeding Values Created	1-Apr-2022 19:00
Analysis Birth Period	1995 to 2022	Base Year	1995
Analysis Flocks	Too many Flocks to list (1367 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	326 Armidale
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 Pahiwī	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	3449 Awareka Easyrams	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 Prefix **Multiple Flocks**

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	205	96	1	†-1.304	97	†-2.066	96	1104	900	Composite
4548	3103/13	4548	3008/12	4548	3049/15	205	97	1	-1.357	98	-2.015	96	1341	1136	Composite
4669	416/13	2744	50815/13	2744	50985/17	190	94	3	†-1.590	97	†-1.553	91	2213	2023	Kelso Maternal
2638	1285/17	2638	567/13	2638	1412/19	189	86	4	†-1.014	95	†-2.077	79	3111	2922	Composite
228	50/15	228	75/13	228	25/16	187	93	5	-1.061	94	-1.999	92			Finnish Landrace
3579	15125782/15	3343	15127905/15	3343	17166434/17	183	71	6	†-1.383	83	†-1.643	61			Composite
4548	3047/16	4548	3692/11	4548	3091/18	181	81	7	-1.521	90	-1.473	74	965	784	Composite
228	53/14	228	74/12	228	65/16	179	93	8	-1.052	95	-1.885	91			Finnish Landrace
4548	3049/15	4548	3160/15	4548	3037/19	174	82	9	-1.280	90	-1.588	75	852	678	Composite
4989	483/13	4989	733/16	4989	160/18	163	92	10	†-1.201	90	†-1.490	93	673	510	Composite
964	933/16	964	847/16	964	634/18	162	83	11	†-1.094	86	†-1.565	81	2017	1855	Romney
845	318/16	845	175/15	845	113/18	161	79	12	†-1.251	91	†-1.402	69	2219	2058	Perendale
2410	18/17	3110	7285/12	3110	1396/18	152	74	13	†-1.104	86	†-1.408	63	1214	1062	Coopworth
4626	2078/17	4626	2628/14	4626	2403/18	151	78	14	-1.304	87	-1.196	71	917	766	Composite
4548	3047/16	4548	3096/16	4548	3009/19	145	76	15	-1.221	82	-1.178	70	1458	1313	Composite
2638	1149/18	2638	782/14	2638	1456/19	144	86	16	†-0.743	96	†-1.609	78	3106	2962	Composite
2514	V1600774/16	2672	380/14	2672	97/17	140	92	17	-0.392	93	-1.881	91	1518	1378	Texel
4548	3071/13	4548	3055/11	4548	3067/14	139	95	18	-0.985	97	-1.313	94	1009	870	Composite
2629	17/17	2629	510/15	2629	374/19	136	78	19	†-1.322	90	†-0.943	67	1948	1812	Romney
5000	396/16	4474	841/15	4474	78/20	136	79	19	†-1.172	91	†-1.082	68	3283	3146	TEFRom
4626	2318/15	4626	2109/16	4626	2028/19	135	82	21	-1.280	89	-0.966	75	1100	965	Composite
964	933/16	964	387/17	964	351/19	134	81	22	†-1.008	93	†-1.209	71	2582	2447	Romney
4480	1279/11	2256	300/15	2256	551/16	134	77	22	†-0.884	90	†-1.325	65	1400	1265	Wiltshire
964	997/16	964	1521/16	964	1458/17	134	88	22	†-0.887	81	†-1.311	94	1613	1480	Romney
1082	444/18	4626	2153/17	4626	4034/20	129	79	25	-1.218	90	-0.925	69			Composite
2553	132/16	3007	5699/14	3007	5014/18	128	70	26	-1.078	83	-1.043	59			Texel
33	52/14	33	180/12	33	206/16	125	88	27	†-0.929	85	†-1.134	91	1784	1658	Romney
845	455/16	845	116/13	845	233/18	124	80	28	-1.223	91	-0.837	71	1363	1240	Perendale
4989	483/13	4989	470/15	4989	313/17	122	75	29	-0.955	85	-1.056	66			Composite
4626	2137/15	4626	2073/15	4626	2159/18	121	84	30	-1.014	88	-0.985	80	2357	2236	Composite
4949	2050/18	4949	2143/17	4949	2108/19	119	73	31	†-0.957	78	†-1.010	68	2525	2406	RomTex
549	579/04	2774	TB18/08	2774	10/10	119	84	31	-1.097	93	-0.879	76	1417	1298	Texel
2862	290/17	2862	531/16	2862	1706/19	118	81	33	-1.028	96	-0.924	68	1774	1656	Texel
4548	3103/13	4626	2065/15	4626	2097/17	116	82	34	-0.982	92	-0.937	74			Composite
3343	17166434/17	3579	17160885/17	3579	191661/19	115	82	35	†-0.641	96	†-1.248	69			Composite



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4548	3049/15	5000	199/17	5000	314/20	115	76	35	-0.739	83	-1.157	70	1469	1353	Greeline
2749	1140/17	2749	1021/18	2749	2056/20	114	75	37	-0.805	88	-1.080	63	1882	1768	Texel Romney
1207	286/14	1207	262/14	1207	364/17	114	78	37	-0.884	89	-0.993	68	1601	1488	Coopworth
964	933/16	964	395/14	964	107/17	111	80	39	-0.893	91	-0.941	70	2350	2240	Romney
3001	4715/16	3001	6252/15	3001	2314/17	110	86	40	†-0.776	80	†-1.036	91	2070	1960	Romney
2744	50735/16	2744	50490/14	2744	50766/17	110	70	40	†-0.741	81	†-1.065	61	1910	1801	Kelso Maternal
2629	1842/16	2629	440/16	2629	2895/17	109	80	42	†-0.970	92	†-0.831	69	2177	2069	Romney
2638	1336/18	2638	349/17	2638	1458/19	109	85	42	†-0.693	95	†-1.093	76	2923	2814	Composite
4669	416/13	4474	691/16	4474	6/18	108	84	44	†-0.593	96	†-1.180	74	3933	3825	TEFRom
4969	294/17	4969	228/17	4969	228/19	108	75	44	-0.754	87	-1.020	65			Meatmaster
4004	7138/17	964	9/16	964	1886/20	108	78	44	†-0.911	87	†-0.873	70	1972	1864	Romney
4004	6225/16	964	646/15	964	659/17	107	76	47	†-0.888	82	†-0.881	71	1473	1366	Romney
4669	408/17	5000	2/15	5000	31/18	107	79	47	-0.714	92	-1.041	67	1271	1164	Greeline
2529	12/14	964	1171/17	964	107/19	107	84	47	†-0.834	94	†-0.938	76	1469	1362	Romney
2501	562/18	2501	753/18	2501	1093/19	106	81	50	-1.050	91	-0.717	73			Ile de France
452	297/16	2629	346/12	2629	17/17	106	84	50	†-1.430	98	†-0.354	72	1501	1395	Romney
4989	417/15	4989	5315/12	4989	282/17	106	90	50	†-0.396	94	†-1.325	86			Composite
1207	286/14	1207	171/15	1207	178/17	106	71	50	-0.789	80	-0.953	63	2211	2105	Coopworth
4669	711/12	2687	618/11	5000	396/16	105	86	54	†-0.740	99	†-0.991	75	2267	2161	Greeline
2672	54/17	228	442/15	228	523/19	105	89	54	-0.510	94	-1.213	84			Finnish Landrace
4949	2273/19	4949	2353/16	4949	2030/20	105	72	54	†-0.880	77	†-0.860	67	3179	3074	RomTex
964	542/15	964	727/15	964	933/16	104	85	57	†-0.752	90	†-0.969	80	2807	2702	Romney
184	15225/15	1092	1011/14	1092	2287/19	103	75	58	†-0.728	77	†-0.962	73	3660	3557	Romney
3414	135/15	3414	A13/12	2501	10/17	103	83	58	-0.982	89	-0.733	78			Ile de France
4989	4095/09	4989	4253/11	4989	483/13	103	85	58	-0.772	96	-0.932	76			Composite
4004	8079/18	4004	6168/16	4004	9210/19	100	73	61	†-0.677	78	†-0.972	68	3033	2933	Romney
4989	478/17	4989	183/17	4989	563/19	100	74	61	†-0.663	86	†-0.988	64			Composite
3579	15125210/15	3579	15125470/15	3579	17159811/17	99	72	63	†-0.651	83	†-0.979	63			Composite
1177	172/15	1983	410/11	1983	10/17	99	81	63	†-1.314	95	†-0.351	69	2120	2021	Perendale
4989	417/15	4989	334/12	4989	344/17	98	74	65	-0.716	85	-0.908	65			Composite
4669	711/12	4669	324/10	4669	416/13	98	88	65	†-0.656	90	†-0.956	86	4322	4224	Composite
3414	68/16	3448	C27/16	2501	125/17	98	81	65	-1.029	92	-0.599	72			Ile de France
4626	2318/15	4548	3092/18	4548	3107/20	98	82	65	-0.811	90	-0.812	75	973	874	Composite
2629	1412/16	2629	171/16	2629	360/18	98	83	65	†-1.077	94	†-0.558	74	1709	1611	Romney
2629	1412/16	2629	438/13	2629	1368/18	98	73	65	†-0.883	80	†-0.749	66	2579	2481	Romney



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SFlk	Sire	DFlk	Dam	Flock	Id	* DPD	acc%	rank	LDAGgBV	acc%	ADAGgBV	acc%	* MW+D	* NZMW	Genetic Vision
3579	15125168/15	3661	12113817/12	3343	17162228/17	98	72	65	†-0.807	83	†-0.821	62			Composite
2672	445/16	3827	6230/15	255	177/18	97	70	72	†-0.632	75	†-0.955	66	1736	1640	Romney
3001	4495/16	3001	2347/15	3001	1953/17	97	86	72	†-0.932	80	†-0.673	91	1578	1482	Romney
228	65/16	228	12/13	228	37/19	96	82	74	-0.431	84	-1.139	80			Finnish Landrace
1092	1236/16	1092	1551/15	1092	1924/18	96	84	74	†-0.422	79	†-1.150	88	2563	2467	Romney
2638	1358/16	2638	389/13	2638	1285/17	96	96	74	†-0.246	98	†-1.320	94	2226	2129	Composite
3838	2879/15	3838	509/12	3838	7763/17	95	71	77	-0.478	59	-1.084	82			Perendale Cross
2749	2485/15	2749	1818/12	2749	1381/17	95	70	77	†-0.691	80	†-0.877	62	1872	1777	Texel Romney
2638	1149/18	2638	598/18	2638	1273/20	95	71	77	†-0.643	76	†-0.926	67	3669	3574	Composite
2744	50766/17	3579	17160040/17	3579	192018/19	95	82	77	†-0.724	96	†-0.844	69			Composite
3838	4244/16	3838	4412/16	3838	9667/17	94	75	81	-0.566	62	-0.972	87			Perendale Cross
3855	1640/16	3855	1212/13	3855	1969/17	94	83	81	†-0.730	69	†-0.818	96	2213	2120	Romney
964	114/13	964	808/14	964	1328/15	94	80	81	†-0.495	88	†-1.037	73	1644	1550	Romney
255	1071/14	255	3044/13	255	348/18	94	72	81	†-0.938	76	†-0.621	69	2341	2247	Romney
712	3/17	712	304/15	712	36/19	93	77	85	†-0.640	90	†-0.888	65	4053	3960	Coopworth
1207	286/14	1207	14/14	1207	95/17	93	77	85	-0.725	88	-0.809	68	674	581	Coopworth
4004	6145/16	4004	5011/15	4004	7113/17	92	93	87	†-0.505	90	†-1.007	95	1723	1631	Romney
4004	6145/16	964	192/15	964	65/19	91	77	88	†-0.554	83	†-0.935	71	1804	1714	Romney
3001	2904/15	3001	2681/17	3001	2449/19	91	81	88	†-0.938	76	†-0.584	86	2524	2433	Romney
1811	284/13	4949	2388/15	4949	2103/17	91	86	88	†-0.486	83	†-1.012	88	1091	1000	RomTex
5000	396/16	5000	115/15	5000	400/19	91	73	88	-0.580	84	-0.910	64	2606	2516	Greeline
2529	149/13	4004	703/14	4004	6145/16	91	95	88	†-0.573	93	†-0.921	96	1059	968	Romney
5000	D848/17	5000	D790/16	5000	D913/18	90	83	93	-0.805	96	-0.694	71	2689	2598	Greeline
2529	12/14	964	1005/17	964	190/19	90	75	93	†-0.495	81	†-0.984	70	2213	2123	Romney
4548	3047/16	4548	3121/10	4548	3078/18	89	82	95	-0.767	86	-0.715	78	307	218	Composite
326	1670/18	5000	408/15	5000	M201/20	89	73	95	-0.733	84	-0.734	64	2147	2058	Greeline
3579	15125210/15	3365	14108682/14	3579	17160521/17	89	71	95	†-0.739	82	†-0.739	61			Composite
4949	2128/18	4949	2327/13	4949	2236/19	88	85	98	†-0.821	94	†-0.644	78	2537	2449	RomTex
383	280/12	383	773/10	383	203/14	88	95	98	†-0.754	94	†-0.702	96	656	568	Romney
2501	10/17	3414	138/14	2502	A554/19	88	83	98	-0.729	96	-0.727	72			Ile de France