



NZGE Trait Leader: Dual Purpose Dag Score



Report Flocks	Too many Flocks to list (54 report Flocks)			Number of Sires	100 / 777
Flock Prefix	Multiple Flocks			Date Report Run	4-Oct-2021 05:27
Flock Owner				Report No.	2069804
Flock Sire/Dam Breeds				Report Birth Period	2018 to 2020
Report Sorted By	* DPD				
Genetic Analysis No.	38662			Date Breeding Values Created	1-Oct-2021 19:00
Analysis Birth Period	1995 to 2021			Base Year	1995
Analysis Flocks	Too many Flocks to list (1344 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	197 Stormy Point	206 Belmore Farms
228 Wheeler	233 Tamlet	255 Paki-iti	271 Douglas Downs
357 Wairima	383 Te Whangai	391 Hinenui	395 Makaretu
406 ARDG - Arahura	418 Gleniti	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	1092 Wai-Iti Romneys	1115 Grassendale	1135 Gowan Braes
1138 Tamlet	1177 Hinerua	1194 MNCC	1207 Waione
1303 Snowdon	1425 Nikau	1450 Doughboy	1645 ARDG
1811 Orari Gorge Romneys	1839 Pahiwi	1897 Mana	1941 Raupuha
1973 Melrose	1983 Awakiki	1994 Aurora	2067 Fernleaf
2191 Motu-nui Romneys	2256 Ardo Wiltshire	2263 Araawa	2286 Kinrae
2322 Rangiatea Beltex Cross	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	2722 FG Murnong FP
2728 A K Romney	2744 Kelso Maternal	2747 Mount Linton	2749 Mount Linton
2759 Wairere Romney	2774 The Burn	2776 Tamlet	2835 Grasmere
2881 Kinrae TEFRom	2959 Glencoe Suffolks	2974 A.A. Exports	3001 FG Goudies
3003 FG Waikite	3007 FG Texel	3014 FG Murnong HL	3110 The Poplars
3411 Momopai	3414 Raggedy Range	3422 Blackdale Coop Texel	3443 Wairere UK
3448 Ile de France NZ	3449 Awareka Easyrams	3501 Hemingford	3541 Raupuha
3633 GHG	3827 Te Ohu	3855 FG Freestone	4004 Aoghaire
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	4772 Taronga	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			

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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Period **2018 to 2020**

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	198	95	1	†-1.235	96	†-2.025	95	1881	1683	Composite
4669	416/13	2744	50815/13	2744	50985/17	195	91	2	†-1.689	97	†-1.538	86	2749	2554	Kelso Maternal
4548	3103/13	4548	3008/12	4548	3049/15	192	96	3	-1.401	98	-1.763	95	1351	1159	Composite
4548	3039/16	4548	3095/14	4548	3445/17	175	89	4	-1.495	92	-1.396	87	963	789	Composite
4548	3047/16	4548	3692/11	4548	3091/18	173	81	5	-1.466	90	-1.405	74	892	719	Composite
4989	483/13	4989	733/16	4989	160/18	173	92	5	†-1.140	90	†-1.713	93	643	470	Composite
3414	68/16	3448	C27/16	2501	125/17	167	74	7	-1.754	83	-1.037	67			Ile de France
2638	1285/17	2638	567/13	2638	1412/19	167	86	7	†-0.944	95	†-1.799	78	3110	2943	Composite
2749	2326/14	4949	2207/14	4949	2078/16	159	91	9	†-1.002	86	†-1.609	95	2265	2106	RomTex
4548	3103/13	4626	2094/15	4626	2078/17	154	85	10	-1.342	89	-1.208	82	645	491	Composite
4548	3049/15	4548	3160/15	4548	3037/19	153	82	11	-1.195	90	-1.332	75	652	499	Composite
2672	547/15	2672	487/14	2672	445/16	149	81	12	-0.864	72	-1.582	89	2426	2277	Texel
964	997/16	964	1521/16	964	1458/17	147	87	13	†-1.119	80	†-1.306	94	2047	1901	Romney
4626	2078/17	4626	2628/14	4626	2403/18	145	78	14	-1.287	87	-1.110	71	903	758	Composite
845	318/16	845	175/15	845	113/18	140	79	15	†-1.242	91	†-1.074	69	2370	2230	Perendale
4548	3047/16	4548	3096/16	4548	3009/19	140	76	15	-1.203	82	-1.114	70	1358	1218	Composite
2629	1842/16	2629	464/15	2629	527/17	137	77	17	†-1.323	90	†-0.951	65	2221	2084	Romney
1811	791/17	452	867/17	452	90/19	135	81	18	†-1.370	94	†-0.871	70	3333	3199	Romney
2638	1184/16	2638	131/12	2638	1406/17	132	87	19	†-0.762	85	†-1.408	88	3206	3073	Composite
549	579/04	2774	TB18/08	2774	10/10	130	84	20	-1.164	93	-1.000	76	1507	1376	Texel
2629	17/17	2629	510/15	2629	374/19	130	77	20	†-1.251	90	†-0.914	66	2307	2177	Romney
4548	3071/13	4548	3055/11	4548	3067/14	128	95	22	-0.906	97	-1.206	94	1446	1318	Composite
4474	154/14	2638	385/11	2638	1152/17	124	77	23	†-1.021	79	†-1.026	76	1839	1715	Composite
3414	135/15	3414	A13/12	2501	10/17	122	81	24	-1.226	85	-0.807	77			Ile de France
4626	2137/15	4626	2073/15	4626	2159/18	121	83	25	-1.124	88	-0.886	79	2267	2146	Composite
2638	1149/18	2638	782/14	2638	1456/19	121	85	25	†-0.752	96	†-1.236	75	2904	2783	Composite
2638	1336/18	2638	349/17	2638	1458/19	121	83	25	†-0.779	94	†-1.204	74	2583	2463	Composite
2553	132/16	3007	5699/14	3007	5014/18	120	70	28	-1.097	83	-0.895	59			Texel
4989	483/13	4989	470/15	4989	313/17	119	75	29	-0.956	85	-1.016	66			Composite
452	297/16	2629	346/12	2629	17/17	118	84	30	†-1.285	98	†-0.679	72	1821	1703	Romney
845	455/16	845	116/13	845	233/18	117	80	31	-1.229	91	-0.719	71	1366	1249	Perendale
2629	706/15	2629	835/12	2629	364/17	116	77	32	†-1.071	89	†-0.852	66	1805	1689	Romney
2638	1332/15	2638	191/14	2638	1408/17	113	87	33	†-0.596	85	†-1.254	88	2490	2377	Composite
4989	4095/09	4989	4253/11	4989	483/13	112	85	34	-0.788	96	-1.064	76			Composite
4949	2050/18	4949	2143/17	4949	2108/19	111	73	35	†-0.926	78	†-0.905	68	2071	1961	RomTex



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SFlk	Sire	DFlk	Dam	Flock	Id	* DPD	acc%	rank	LDAGgBV	acc%	ADAGgBV	acc%	* MW+D	* NZMW	Genetic Vision
1207	286/14	1207	262/14	1207	364/17	107	75	36	-0.903	86	-0.870	66	1412	1305	Coopworth
4480	1279/11	2256	300/15	2256	551/16	106	76	37	†-0.791	90	†-0.958	64	1496	1390	Wiltshire
2744	50985/17	4591	9343/17	4591	1717/19	106	80	37	†-0.874	91	†-0.873	71	3488	3383	Highlander
418	618/09	90	483/09	90	1042/12	105	86	39	-0.860	81	-0.872	91	1912	1807	Romney
452	1852/16	2629	1832/16	2629	2887/17	105	79	39	†-0.993	92	†-0.747	67	1628	1523	Romney
964	114/13	964	808/14	964	1328/15	104	76	41	†-0.693	81	†-1.022	71	1789	1684	Romney
4989	1400/13	4989	1394/13	4989	310/15	104	80	41	-0.931	93	-0.799	68			Composite
964	114/13	964	309/12	964	1010/14	103	79	43	†-0.863	88	†-0.849	71	1438	1334	Romney
391	559/12	689	208/13	689	1113/14	102	81	44	†-0.786	94	†-0.897	70	2155	2053	Coopworth
124	325/15	3001	1055/17	3001	5556/18	100	76	45	†-0.852	87	†-0.804	67	3483	3383	Romney
2629	1237/14	2629	1328/11	2629	1373/16	100	79	45	†-1.044	92	†-0.626	68	2379	2279	Romney
383	203/14	383	5158/13	383	562/17	100	73	45	-0.969	78	-0.701	68	537	437	Romney
964	933/16	964	847/16	964	634/18	100	72	45	†-0.831	79	†-0.831	66	1925	1824	Romney
233	55/14	233	82/13	233	394/15	100	78	45	†-0.768	91	†-0.886	66	1854	1753	RomTex
4669	416/13	4474	691/16	4474	6/18	99	84	50	†-0.596	96	†-1.036	73	4101	4002	TEFRom
4669	711/12	4669	324/10	4669	416/13	98	86	51	†-0.695	89	†-0.922	83	4583	4485	Composite
4949	2078/16	4949	2428/12	4949	2348/17	97	84	52	†-0.654	81	†-0.949	86	2143	2045	RomTex
4949	2128/18	4949	2327/13	4949	2236/19	97	77	52	†-0.616	82	†-0.985	73	2922	2824	RomTex
5000	37/16	5000	184/14	5000	153/17	97	73	52	-0.805	83	-0.793	64	1709	1612	Greeline
4548	3422/13	4626	2004/14	4626	2056/17	96	85	55	-0.638	90	-0.934	81	909	814	Composite
4669	416/13	4474	1377/16	4474	39/18	96	83	55	†-0.755	95	†-0.834	73	3618	3522	TEFRom
2629	17/17	2629	710/14	2629	21/19	95	80	57	†-0.887	93	†-0.686	68	2305	2210	Romney
4669	711/12	2687	618/11	5000	396/16	95	86	57	†-0.779	98	†-0.791	75	3309	3215	Greeline
4669	408/17	5000	2/15	5000	31/18	95	79	57	-0.744	92	-0.823	67	1932	1838	Greeline
2629	1412/16	2629	171/16	2629	360/18	93	83	60	†-1.100	94	†-0.463	74	1465	1371	Romney
4004	6225/16	964	646/15	964	659/17	93	75	60	†-0.757	80	†-0.777	71	1708	1615	Romney
4548	3067/14	4626	2318/13	4548	3493/17	93	86	60	-0.525	90	-0.996	82	1532	1439	Composite
1811	284/13	4949	2388/15	4949	2103/17	93	86	60	†-0.625	83	†-0.900	88	1169	1076	RomTex
383	280/12	383	773/10	383	203/14	92	94	64	†-0.960	94	†-0.580	94	646	554	Romney
2629	852/15	452	99/12	452	297/16	92	81	64	†-1.116	95	†-0.419	69	735	643	Romney
4626	2137/15	2974	224/14	4626	2034/17	89	75	66	-0.801	82	-0.676	69	1584	1495	Composite
1207	286/14	1207	14/14	1207	95/17	89	76	66	-0.746	87	-0.722	66	411	323	Coopworth
2529	12/14	964	1171/17	964	107/19	88	74	68	†-0.767	79	†-0.692	69	1581	1493	Romney
3448	B63/15	3414	A35/12	3414	16/16	88	85	68	-0.672	80	-0.786	90			Ile de France
5000	73/16	5000	61/15	5000	391/17	87	75	70	-0.723	86	-0.718	66	2419	2332	Greeline



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SFlk	Sire	DFlk	Dam	Flock	Id	* DPD	acc%	rank	LDAGgBV	acc%	ADAGgBV	acc%	* MW+D	* NZMW	Genetic Vision
5000	D848/17	5000	D790/16	5000	D913/18	87	83	70	-0.804	96	-0.638	71	2744	2657	Greeline
2529	149/13	4004	703/14	4004	6145/16	87	93	70	†-0.647	91	†-0.794	95	1514	1427	Romney
4004	6145/16	4004	5011/15	4004	7113/17	87	92	70	†-0.558	89	†-0.877	95	2007	1920	Romney
964	186/12	964	941/08	964	114/13	87	88	70	†-0.528	87	†-0.898	89	2250	2163	Romney
4989	417/15	4989	5315/12	4989	282/17	86	80	75	†-0.551	94	†-0.856	68			Composite
2629	1412/16	2629	438/13	2629	1368/18	86	71	75	†-0.834	78	†-0.588	65	1988	1902	Romney
4989	417/15	4989	334/12	4989	344/17	86	74	75	-0.720	85	-0.709	64			Composite
719	C571/12	2638	220/13	2638	1130/16	85	88	78	†-0.404	89	†-0.990	87	2096	2011	Composite
1207	327/12	1207	202/14	1207	206/16	85	81	78	-0.659	94	-0.746	69	1253	1168	Coopworth
2629	1137/17	2629	1105/16	2629	407/19	84	73	80	†-0.947	85	†-0.453	63	3127	3043	Romney
4548	3047/16	4548	3121/10	4548	3078/18	84	82	80	-0.731	86	-0.653	78	324	241	Composite
383	203/14	383	3073/15	383	2405/18	84	75	80	-0.956	80	-0.449	70	1624	1540	Romney
2629	2626/17	2629	323/16	2629	318/18	83	81	83	†-0.837	95	†-0.547	69	2947	2864	Romney
383	203/14	2629	633/13	2629	173/17	83	84	83	†-0.802	94	†-0.585	75	2221	2138	Romney
552	524/17	552	1/14	552	504/18	83	71	83	-0.750	73	-0.625	69	2212	2129	Romney
39	9447/11	39	1873/10	39	2979/15	83	78	83	-0.766	69	-0.604	85	3329	3247	Romney
2672	471/15	2672	528/15	2672	54/17	81	82	87	-0.446	80	-0.884	84			Texel
206	275/09	271	A165/11	3448	B15/16	81	85	87	-0.655	80	-0.684	90			Ile de France
2602	1287/13	1177	1130/12	1177	861/14	81	76	87	-0.696	89	-0.641	65	2491	2410	Perendale
2672	445/16	3827	6230/15	255	177/18	80	70	90	†-0.700	75	†-0.632	66	2100	2019	Romney
719	142/12	5001	D886/15	5000	D848/17	80	80	90	-0.717	88	-0.608	73	2710	2630	Greeline
4591	9506/15	4631	6399/15	4631	6273/17	79	95	92	-0.477	93	-0.817	96	2674	2595	Highlander
2638	1358/16	2638	157/12	2638	1336/18	79	87	92	†-0.331	96	†-0.966	79	2771	2691	Composite
2629	835/15	2629	1320/14	2629	2022/17	79	78	92	†-0.703	90	†-0.601	68	2177	2098	Romney
719	142/12	2638	585/12	2638	1328/17	78	78	95	†-0.734	78	†-0.557	78	1470	1392	Composite
845	523/17	845	94/15	845	195/19	78	77	95	-0.788	89	-0.510	67	2224	2146	Perendale
383	203/14	90	964/14	90	126/17	78	77	95	-0.694	69	-0.593	84	1444	1366	Romney
255	1071/14	255	3044/13	255	348/18	78	72	95	†-0.918	75	†-0.384	69	2615	2537	Romney
452	860/14	452	857/14	452	1198/16	77	72	99	†-0.785	84	†-0.492	61	1389	1312	Romney
3448	B35/16	3414	43/14	2501	439/18	76	71	100	-0.792	78	-0.475	65			Ile de France