



NZGE Trait Leader: WormFEC



Report Flocks **33, 124, 151, 406, 452, 480, 489, 552, 630, 689, 964, 1135, 1177, 1425, 1481, 1645, 1811, 1983, 2529, 2602, 2629, 2638, 2744, 2749, 3385, 3400, 3489, 3633, 4004, 4474, 4480, 4640, 4757, 4851, 4949, 5000, 9153**

Flock Prefix **Multiple Flocks**

Flock Owner

Flock Sire/Dam Breeds

Report Sorted By *** DPF**

Number of Sires **100 / 631**

Date Report Run **4-Dec-2017 11:17**

Report No. **1635581**

Report Birth Period **2014 to 2016**

Genetic Analysis No. **35228**

Analysis Birth Period **1995 to 2017**

Analysis Flocks **Too many Flocks to list (1178 Flocks in the analysis)**

Goal Trait Groups **Bare Points; Body Condition Score; CarLA; Dag Score; Facial Eczema; Fine Wool; Growth; Hgt Lambing; Meat Yield; Reproduc**

Genetic Analysis Codes **Pregscan in Reproduction (if no NLB); Reproduction excludes LW8; Trait data excluded from GE; GBVs calculated**

Data Exclusion Set **Permanent**

Date Breeding Values Created **1-Dec-2017 19:00**

Base Year **1995**



Genomic BV Analyses & Molecular BV Sources († = eBV and mBV used in gBV calculation, § = only mBV used in gBV calculation)

Explanation of Indexes

SIL Dual Purpose WormFEC

$$(* \text{ DPF}) \phi = -5.21 \times \text{FEC1gBV} - 5.21 \times \text{FEC2gBV} - 3.93 \times \text{AFECgBV}$$

Explanation of Breeding Values

AFECgBV = Adult FEC gBV

FEC1gBV = FEC1 gBV

FEC2gBV = FEC2 gBV

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

2 Mount Guardian	33 Waimai	36 Eden Bank	39 Turanganui
40 Turanganui	61 Te Awa	102 St Leger	105 Lochern
124 Moutere Downs	151 Kikitangeo	197 Stormy Point	206 Belmore Farms
259 Rawahi	347 Piquet Hill	357 Wairima	383 Te Whangai
391 Hinenui	403 Puketauru	406 ARDG - Makino	452 Wairaki
454 Lincoln	461 Stern	480 ARDG	489 Longview
539 Wairere	552 Waiteika	572 Otapawa	580 Meldrum
630 ARDG - Glenbrook	634 Kylemore	689 Turnberry	696 Glenrannoch
712 Marlow	719 Blackdale	825 Klifden	841 Ram Hill
916 Longdowns	964 Ngaio Glen	1008 Tan Bar	1023 Wattlebank
1084 Wharetoa	1094 Mapari	1135 Gowan Braes	1139 Ashgrove
1177 Hinerua	1194 MNCC	1207 Waione	1303 Snowdon
1425 Nikau	1446 Rangiatea	1481 Tautari	1568 Blue Willow
1645 ARDG	1765 Somer Downs	1811 Orari Gorge Romneys	1839 Pahiwi
1860 Island Farm	1897 Mana	1941 Raupuha	1983 Rosemains
2054 Anui	2191 Motu-Nui	2246 River Run	2263 Araawa
2281 Awareka	2300 Dolomite	2415 Colhoun	2529 ARDG - Kereru
2533 Mapari Romdales	2602 Hazeldale	2608 Esselmont	2622 Roslyn Downs
2629 Nithdale	2638 Woodlands Res	2672 Blackdale	2687 The Gree
2695 Blythburn	2744 Kelso Maternal	2749 Mount Linton	2774 The Burn
2835 Grasmere	2881 Kinrae TEFRom	2921 Brenley	2974 A.A. Exports
3001 FG Goudies	3007 FG Texel	3335 St Helens	3385 Mangarata CPT Nth Is Hill
3400 Onslow View CPT Sth Is Hill	3448 Ile de France NZ	3489 Birchwood	3633 GHG
3746 Brookbank	3838 Minda Hills	3855 FG Freestone	3884 Kowhai Park
3895 Calderkin	4004 Aoghaire	4010 Te Rakau	4133 Riverdale
4474 Twin Farm TEFRom	4480 Ngaio Glen Growbulk	4585 FG Central	4631 FG Pohuetai
4640 Woodland CPT Sth Is Low	4649 Glenfinnan	4669 Blackdale Textra	4749 Motu-Nui
4757 Lincoln CPT Sth Is Low	4795 Castle Dent	4797 Kaahu	4851 Romani
4894 Wairere	4936 Fortuna	4949 Orari Gorge RomTex	5000 Greeline Peter
9153 Poukawa CPT Nth Is Low			

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 **2014 to 2016**

<u>SFlk</u>	<u>Sire</u>	<u>DFlk</u>	<u>Dam</u>	<u>Flock</u>	<u>Id</u>	<u>*DPF</u>	<u>acc%</u>	<u>rank</u>	<u>FEC1gBV</u>	<u>acc%</u>	<u>FEC2gBV</u>	<u>acc%</u>	<u>AFECgBV</u>	<u>acc%</u>	<u>Genetic Vision</u>
151	K815/12	151	M606/11	151	G204/14	943	81	1	-53.661	86	-69.748	86	-76.354	74	Romney
1425	21/11	1425	463/11	1425	635/12	941	92	2	-59.139	95	-63.177	95	-77.389	84	Coopworth
151	G323/09	151	M615/09	151	K815/12	931	92	3	-54.630	96	-67.731	96	-74.786	84	Romney
33	699/11	151	K856/12	151	1158/14	893	74	4	-56.215	76	-61.258	76	-71.405	67	Romney
1481	371/09	1481	30/08	1481	343/11	882	86	5	†-45.326	87	-67.111	87	-75.346	78	Coopworth
151	K815/12	151	J544/08	151	G189/14	864	76	6	-48.702	83	-65.055	83	-68.916	69	Romney
151	1402/07	151	X872/03	151	1080/08	863	94	7	-57.083	98	-61.668	98	-62.181	86	Romney
151	K815/12	151	M685/12	151	G197/14	852	78	8	-46.143	86	-60.843	86	-74.939	72	Romney
151	K815/12	151	X44/12	151	G224/14	824	81	9	-41.749	87	-60.683	87	-73.919	74	Romney
2629	465/10	2629	958/10	2629	795/13	823	88	10	†-49.995	88	†-59.891	88	-63.704	76	Romney
151	V601/07	151	1516/07	151	G323/09	821	94	11	-49.049	98	-56.506	98	-69.038	86	Romney
151	G323/09	151	Q906/10	151	K882/13	820	85	12	-49.537	92	-59.738	92	-63.752	78	Romney
1481	268/07	1481	541/07	1481	354/09	809	90	13	-58.871	90	-47.495	90	-64.754	82	Coopworth
151	Q919/10	151	M615/09	151	X36/11	809	86	13	-42.704	92	-65.880	92	-61.824	79	Romney
151	1080/08	151	M381/07	151	M612/13	805	86	15	-50.360	92	-56.425	92	-63.337	80	Romney
151	K815/12	151	B214/09	151	G168/15	805	80	15	†-46.107	85	†-57.317	85	†-67.644	71	Romney
151	K815/12	151	R516/11	151	G208/14	787	78	17	-45.228	86	-58.304	86	-63.079	71	Romney
406	357/11	480	388/10	480	167/13	781	78	18	-49.218	90	-46.742	90	-71.517	75	Romney
2638	1676/11	2638	675/12	2638	1466/15	775	76	19	-46.771	88	-53.180	88	-64.647	72	Composite
406	478/12	480	139/10	480	598/14	752	84	20	†-56.199	94	†-44.351	94	†-58.125	79	Romney
2629	214/09	2629	949/07	2629	170/11	750	93	21	-50.520	95	-41.940	95	†-68.182	93	Romney
2629	170/11	2629	551/11	2629	283/13	750	85	21	-49.286	83	-45.150	83	-65.632	78	Romney
1481	354/09	1481	209/12	1481	462/14	745	79	23	†-48.880	80	†-54.796	80	†-52.133	71	Coopworth
2638	1280/09	2638	182/05	2638	1464/10	735	84	24	-51.050	97	-47.261	97	-56.700	82	Composite
406	357/11	480	235/11	480	27/13	726	78	25	-51.976	77	-48.063	77	-52.188	70	Romney
151	K815/12	151	M602/11	151	G165/15	709	81	26	†-32.557	85	†-57.106	85	†-61.609	72	Romney
406	41/11	2529	50/11	2529	149/13	705	84	27	†-46.142	91	†-42.387	91	-61.944	75	Romney
151	J583/08	33	112/08	33	147/10	693	88	28	-39.243	94	-44.110	94	-65.956	81	Romney
1481	414/10	1481	9/09	1481	488/12	692	82	29	-31.399	76	-55.359	76	-61.139	75	Coopworth
151	K849/12	151	M615/09	151	D1/13	691	80	30	-36.689	91	-49.632	91	-61.519	75	Romney
151	E436/11	124	920/10	124	956/14	688	79	31	†-40.251	84	†-50.037	84	†-55.379	68	Romney
151	J541/08	36	142/09	36	275/11	684	86	32	-43.304	92	-36.364	92	-68.458	80	Romney
1645	451/09	2529	349/10	2529	456/12	678	82	33	-42.701	88	†-46.672	88	-54.111	72	Romney
406	357/11	480	766/11	480	34/13	678	77	33	-48.283	89	-34.449	89	-62.852	74	Romney



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Flock Prefix **Multiple Flocks**

Flock Owner

Period **2014 to 2016**

<u>SFlk</u>	<u>Sire</u>	<u>DFlk</u>	<u>Dam</u>	<u>Flock</u>	<u>Id</u>	<u>* DPF</u>	<u>acc%</u>	<u>rank</u>	<u>FEC1gBV</u>	<u>acc%</u>	<u>FEC2gBV</u>	<u>acc%</u>	<u>AFECgBV</u>	<u>acc%</u>	<u>Genetic Vision</u>
964	114/13	964	856/11	964	542/15	677	82	35	†-49.790	89	†-42.374	89	†-49.970	76	Romney
151	K815/12	151	B120/08	151	G207/15	676	82	36	†-40.323	86	†-50.823	86	†-51.067	74	Romney
151	1080/08	151	G206/04	151	M686/11	675	83	37	-40.702	85	-52.403	85	-48.269	75	Romney
552	752/12	552	218/09	552	700/14	675	79	37	†-40.248	75	†-44.735	75	†-59.122	71	Romney
151	G323/09	151	M378/05	151	K779/14	667	80	39	-42.091	87	-45.491	87	-53.559	73	Romney
406	19/09	406	239/09	406	117/11	662	82	40	-46.165	95	-31.889	95	-64.998	79	Romney
2629	519/06	2638	147/09	2638	1173/13	659	78	41	-40.324	88	-42.342	88	-57.975	73	Composite
2629	170/11	3489	BW182/09	3489	405/12	655	80	42	-40.228	78	-37.753	78	-63.217	72	Romney
964	114/13	964	309/12	964	1010/14	652	77	43	-51.147	88	-41.281	88	-43.362	72	Romney
964	186/12	964	941/08	964	114/13	634	85	44	-46.901	96	-38.173	96	-48.642	81	Romney
151	M686/11	33	157/12	33	282/14	630	80	45	†-33.326	86	†-48.813	86	†-51.314	73	Romney
1481	488/12	1481	136/09	1481	335/14	628	78	46	†-32.675	76	†-47.288	76	†-53.866	69	Coopworth
151	G323/09	151	1008/10	151	K848/13	619	82	47	-35.581	88	-46.049	88	-49.274	75	Romney
1425	406/10	1425	131/11	1425	513/12	609	88	48	†-40.898	95	†-48.613	95	-36.366	81	Coopworth
406	483/10	406	390/10	406	454/12	600	77	49	-38.440	89	-36.237	89	-53.773	73	Romney
33	152/09	33	312/07	33	417/11	595	76	50	-27.377	72	-49.338	72	-49.613	68	Romney
2638	1397/11	2638	407/11	2638	1675/14	594	76	51	-40.137	88	-44.219	88	-39.320	72	Composite
2629	694/12	2629	508/10	2629	817/13	588	76	52	-40.475	88	-35.965	88	-48.282	72	Romney
151	D1/13	124	3/12	124	325/15	588	75	52	†-29.864	84	†-43.814	84	-51.866	67	Romney
1481	343/11	1481	232/11	1481	429/13	588	81	52	†-26.045	80	†-42.070	80	†-59.222	73	Coopworth
1481	472/11	1481	221/10	1481	290/13	583	78	55	†-36.450	78	†-30.251	78	†-60.013	69	Coopworth
406	483/10	406	85/10	406	228/12	579	75	56	-36.782	86	-24.408	86	-66.247	71	Romney
206	3/07	206	554/01	206	230/09	579	81	56	-49.515	82	-44.182	82	-23.182	74	Composite
1481	488/12	1481	21/12	1481	321/14	575	79	58	†-22.618	77	†-43.291	77	†-58.830	70	Coopworth
2638	1468/09	2638	580/09	2638	1397/11	573	85	59	-33.862	97	-40.458	97	-47.309	82	Composite
2638	1464/10	2638	735/09	2638	1272/12	568	79	60	-38.950	92	-37.608	92	-43.064	76	Composite
151	D338/10	151	M403/07	151	E436/11	567	83	61	-33.831	92	-40.345	92	-45.930	77	Romney
1425	3/13	1425	127/11	1425	231/14	567	84	61	-29.643	89	-43.460	89	-47.324	77	Coopworth
2629	170/11	3489	14/12	3489	492/14	566	72	63	†-34.634	74	†-33.716	74	†-53.380	62	Romney
33	301/12	33	233/12	33	1235/13	566	85	63	-17.908	84	-48.035	84	-56.717	78	Romney
403	70/12	403	475/12	403	446/14	564	85	65	†-27.105	92	†-31.895	92	†-65.307	79	Coopworth
2629	465/10	2629	979/09	2629	692/13	549	82	66	†-32.365	86	†-31.741	86	†-54.716	71	Romney
406	483/10	406	85/10	406	227/12	539	81	67	-39.502	94	-24.921	94	-51.763	78	Romney
552	674/11	33	113/09	33	280/13	537	84	68	†-29.980	80	†-32.036	80	†-54.446	77	Romney



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Flock Owner

Period **2014 to 2016**

<u>SFlk</u>	<u>Sire</u>	<u>DFlk</u>	<u>Dam</u>	<u>Flock</u>	<u>Id</u>	<u>* DPF</u>	<u>acc%</u>	<u>rank</u>	<u>FEC1gBV</u>	<u>acc%</u>	<u>FEC2gBV</u>	<u>acc%</u>	<u>AFECgBV</u>	<u>acc%</u>	<u>Genetic Vision</u>
1425	237/10	1425	131/11	1425	21/14	532	82	69	-37.050	89	-32.985	89	-42.430	75	Coopworth
2529	206/12	406	208/11	406	422/14	531	83	70	†-34.767	91	†-37.152	91	†-39.784	77	Romney
480	585/09	480	248/09	480	393/11	531	91	70	-29.430	96	-30.511	96	-55.523	84	Romney
151	K815/12	151	M350/05	151	G117/14	531	75	70	-24.451	75	-39.302	75	-50.607	68	Romney
2629	170/11	2629	1263/12	2629	1948/13	528	72	73	-28.098	76	†-33.013	76	†-53.266	73	Romney
1425	406/10	1425	228/09	1425	353/11	519	85	74	-31.384	90	-24.035	90	-58.612	78	Coopworth
552	523/09	552	233/09	552	518/12	517	79	75	-37.133	75	-32.654	75	-38.958	72	Romney
406	547/07	406	25/06	406	118/09	516	85	76	-36.766	97	-27.363	97	-46.378	82	Romney
2749	1226/11	1008	208/08	2749	1837/12	516	82	76	-31.349	82	-34.874	82	-43.429	74	Texel Romney
719	C472/12	2744	50069/11	2744	50261/14	515	78	78	†-27.444	81	†-41.621	81	†-39.555	71	Kelso Maternal
2638	1135/11	2638	552/10	2638	1135/13	512	79	79	-29.809	92	-30.856	92	-49.733	76	Composite
2638	1310/09	2638	639/09	2638	1676/11	512	82	79	-29.622	95	-29.040	95	-52.397	79	Composite
2638	1121/10	2638	639/09	2638	1373/12	512	80	79	-38.711	92	-31.403	92	-37.209	76	Composite
1645	324/11	1645	241/10	1645	59/13	506	77	82	-35.137	88	-30.430	88	-41.748	72	Romney
454	544/07	2638	685/09	2638	1134/11	506	84	82	-31.556	97	-19.370	97	-61.186	81	Composite
4949	2330/13	4949	2028/12	4949	2008/14	504	74	84	-30.543	85	-31.610	85	-45.929	70	Composite
1941	694/08	489	497/05	489	2/10	504	93	84	-31.027	97	-38.813	97	-35.742	85	Perendale
2629	519/06	124	918/10	124	440/13	503	71	86	-30.046	80	-30.227	80	-48.099	64	Romney
2638	1546/10	2638	187/10	2638	1245/12	500	80	87	-36.089	93	-29.219	93	-40.710	77	Composite
2638	1272/12	2638	223/11	2638	1532/14	499	77	88	-29.775	89	-34.001	89	-42.366	73	Composite
3489	460/14	3489	442/12	3489	230/15	497	79	89	-16.488	75	-37.582	75	-54.672	71	Romney
964	26/14	964	288/12	964	561/15	489	81	90	†-35.091	90	†-21.702	90	†-49.131	75	Romney
1425	635/12	4851	63/12	4851	181/14	488	78	91	†-20.874	80	-32.796	80	-52.958	69	Coopworth
2246	305/11	2246	141/08	2246	351/12	487	83	92	†-28.290	77	†-44.412	77	-27.426	71	Romney
2638	1245/12	2638	326/12	2638	1670/14	483	76	93	-31.442	88	-26.359	88	-46.258	72	Composite
1811	284/12	1811	287/10	1811	452/14	480	78	94	-23.813	91	-25.198	91	-57.065	75	Romney
2629	664/10	2281	295/06	2629	937/11	479	88	95	†-27.872	84	†-29.318	84	-46.191	77	Romney
406	117/11	406	373/11	406	232/14	476	70	96	-32.402	82	-23.997	82	-46.469	66	Romney
2629	994/13	2629	678/11	2629	1237/14	474	76	97	-31.020	87	-20.849	87	-51.899	72	Romney
2629	765/11	2629	1186/12	2629	1773/13	470	74	98	-30.499	86	-28.693	86	-41.022	70	Romney
406	118/09	2638	118/12	2638	1470/14	469	77	99	-31.971	89	-23.699	89	-45.517	73	Composite
406	41/11	2529	41/11	2529	352/13	465	82	100	†-30.616	88	†-32.438	88	†-34.673	71	Romney