



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	Number of Sires	100 / 630
Flock Owner		Date Report Run	2-Oct-2017 13:41
Flock Sire/Dam Breeds		Report No.	1609151
Report Sorted By	* DPF	Report Birth Period	2014 to 2016

Genetic Analysis No.	35081	Date Breeding Values Created	29-Sep-2017 19:00
Analysis Birth Period	1995 to 2017	Base Year	1995
Analysis Flocks	Too many Flocks to list (1172 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		



Explanation of Indexes

SIL Dual Purpose WormFEC

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

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 Puhuetai
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	-53.653	86	-69.772	86	-76.351	74	Romney
1425	21/11	1425	463/11	1425	635/12	941	92	2	-59.122	95	-63.155	95	-77.306	84	Coopworth
151	G323/09	151	M615/09	151	K815/12	932	92	3	-54.629	96	-67.776	96	-74.846	84	Romney
33	699/11	151	K856/12	151	1158/14	892	74	4	-56.126	76	-61.227	76	-71.406	67	Romney
1481	371/09	1481	30/08	1481	343/11	881	86	5	†-45.366	87	-66.912	87	-75.220	78	Coopworth
151	K815/12	151	J544/08	151	G189/14	864	76	6	-48.734	83	-65.100	83	-68.958	69	Romney
151	1402/07	151	X872/03	151	1080/08	862	94	7	-57.077	98	-61.674	98	-61.966	86	Romney
151	K815/12	151	M685/12	151	G197/14	852	78	8	-46.156	86	-60.881	86	-74.945	72	Romney
2629	465/10	2629	958/10	2629	795/13	826	88	9	†-50.409	88	†-60.170	88	-63.477	76	Romney
151	K815/12	151	X44/12	151	G224/14	824	81	10	-41.749	87	-60.723	87	-73.934	74	Romney
151	V601/07	151	1516/07	151	G323/09	822	94	11	-48.992	98	-56.536	98	-69.239	86	Romney
151	G323/09	151	Q906/10	151	K882/13	821	85	12	-49.569	92	-59.796	92	-63.852	78	Romney
151	K815/12	151	B214/09	151	G168/15	809	80	13	†-46.322	85	†-57.510	85	†-68.176	71	Romney
151	Q919/10	151	M615/09	151	X36/11	808	86	14	-42.655	92	-65.883	92	-61.798	79	Romney
1481	268/07	1481	541/07	1481	354/09	806	90	15	-58.759	90	-47.271	90	-64.592	82	Coopworth
151	1080/08	151	M381/07	151	M612/13	805	86	16	-50.349	92	-56.449	92	-63.249	80	Romney
151	K815/12	151	R516/11	151	G208/14	788	78	17	-45.245	86	-58.380	86	-63.063	71	Romney
406	357/11	480	388/10	480	167/13	783	78	18	-49.521	90	-47.085	90	-71.294	75	Romney
2638	1676/11	2638	675/12	2638	1466/15	774	76	19	-46.201	88	-53.075	88	-65.306	72	Composite
406	478/12	480	139/10	480	598/14	756	84	20	†-56.796	94	†-45.098	94	†-57.221	79	Romney
2629	214/09	2629	949/07	2629	170/11	754	93	21	-50.432	95	-41.911	95	†-69.314	93	Romney
2629	170/11	2629	551/11	2629	283/13	749	85	22	-49.194	83	-45.111	83	-65.574	78	Romney
1481	354/09	1481	209/12	1481	462/14	743	79	23	†-48.802	80	†-54.447	80	†-52.084	71	Coopworth
2638	1280/09	2638	182/05	2638	1464/10	735	84	24	-50.985	97	-47.246	97	-56.923	82	Composite
406	357/11	480	235/11	480	27/13	726	78	25	-52.009	77	-48.054	77	-52.013	70	Romney
151	K815/12	151	M602/11	151	G165/15	714	81	26	†-32.823	85	†-57.304	85	†-62.207	72	Romney
406	41/11	2529	50/11	2529	149/13	707	84	27	†-47.065	91	†-43.225	91	-60.256	75	Romney
151	E436/11	124	920/10	124	956/14	692	79	28	†-40.466	84	†-50.257	84	†-55.906	68	Romney
151	J583/08	33	112/08	33	147/10	692	88	28	-39.147	94	-44.046	94	-65.917	81	Romney
151	K849/12	151	M615/09	151	D1/13	691	80	30	-36.561	91	-49.656	91	-61.573	75	Romney
1481	414/10	1481	9/09	1481	488/12	689	82	31	-31.045	76	-55.124	76	-60.988	75	Coopworth
151	J541/08	36	142/09	36	275/11	684	86	32	-43.285	92	-36.402	92	-68.478	80	Romney
552	752/12	552	218/09	552	700/14	681	79	33	†-40.712	75	†-45.025	75	†-59.689	71	Romney
151	K815/12	151	B120/08	151	G207/15	681	82	33	†-40.543	86	†-51.038	86	†-51.814	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>
406	357/11	480	766/11	480	34/13	680	77	35	-48.506	89	-34.623	89	-62.771	74	Romney
1645	451/09	2529	349/10	2529	456/12	678	82	36	-42.444	88	†-46.826	88	-54.155	72	Romney
151	1080/08	151	G206/04	151	M686/11	674	83	37	-40.699	85	-52.425	85	-48.142	75	Romney
151	G323/09	151	M378/05	151	K779/14	668	80	38	-42.104	87	-45.546	87	-53.683	73	Romney
964	114/13	964	856/11	964	542/15	657	81	39	†-45.720	89	†-39.059	89	†-54.688	75	Romney
2629	519/06	2638	147/09	2638	1173/13	657	78	39	-40.141	88	-42.301	88	-57.779	73	Composite
2629	170/11	3489	BW182/09	3489	405/12	654	80	41	-40.156	78	-37.716	78	-63.176	72	Romney
406	19/09	406	239/09	406	117/11	653	82	42	-45.547	95	-31.317	95	-64.283	79	Romney
964	186/12	964	941/08	964	114/13	642	85	43	-46.603	96	-37.689	96	-51.647	81	Romney
964	114/13	964	309/12	964	1010/14	640	76	44	-48.883	87	-38.915	87	-46.490	72	Romney
151	M686/11	33	157/12	33	282/14	634	80	45	†-33.547	86	†-48.992	86	†-51.805	73	Romney
1481	488/12	1481	136/09	1481	335/14	627	78	46	†-32.660	76	†-46.997	76	†-53.905	69	Coopworth
151	G323/09	151	1008/10	151	K848/13	620	82	47	-35.580	88	-46.107	88	-49.407	75	Romney
1425	406/10	1425	131/11	1425	513/12	609	88	48	†-40.972	95	†-48.515	95	-36.226	81	Coopworth
406	483/10	406	390/10	406	454/12	600	77	49	-38.301	89	-36.078	89	-54.027	73	Romney
33	152/09	33	312/07	33	417/11	595	76	50	-27.442	72	-49.381	72	-49.559	68	Romney
151	D1/13	124	3/12	124	325/15	590	75	51	†-29.917	84	†-44.191	84	-51.885	67	Romney
2638	1397/11	2638	407/11	2638	1675/14	588	76	52	-38.228	88	-42.157	88	-42.972	72	Composite
2629	694/12	2629	508/10	2629	817/13	587	76	53	-40.387	88	-35.918	88	-48.222	72	Romney
1481	343/11	1481	232/11	1481	429/13	584	81	54	†-25.866	80	†-41.575	80	†-59.121	73	Coopworth
1481	472/11	1481	221/10	1481	290/13	582	78	55	†-36.433	78	†-29.907	78	†-60.059	69	Coopworth
406	483/10	406	85/10	406	228/12	579	75	56	-36.795	86	-24.394	86	-66.215	71	Romney
206	3/07	206	554/01	206	230/09	576	81	57	-49.731	82	-44.281	82	-22.058	74	Composite
2638	1468/09	2638	580/09	2638	1397/11	575	85	58	-33.571	97	-40.230	97	-48.396	82	Composite
2629	170/11	3489	14/12	3489	492/14	571	72	59	†-34.890	74	†-33.877	74	†-54.016	62	Romney
1481	488/12	1481	21/12	1481	321/14	570	79	60	†-22.380	77	†-42.867	77	†-58.618	70	Coopworth
1425	3/13	1425	127/11	1425	231/14	570	84	60	-29.892	89	-43.808	89	-47.310	77	Coopworth
2638	1464/10	2638	735/09	2638	1272/12	569	79	62	-38.623	92	-37.286	92	-44.024	76	Composite
33	301/12	33	233/12	33	1235/13	567	85	63	-17.950	84	-48.099	84	-56.714	78	Romney
151	D338/10	151	M403/07	151	E436/11	566	83	64	-33.781	92	-40.325	92	-45.853	77	Romney
2629	465/10	2629	979/09	2629	692/13	557	82	65	†-32.733	86	†-32.118	86	†-55.795	71	Romney
403	70/12	403	475/12	403	446/14	554	84	66	-26.130	92	-31.791	92	-64.146	78	Coopworth
552	674/11	33	113/09	33	280/13	541	84	67	†-30.287	80	†-32.149	80	†-54.874	77	Romney
719	C472/12	2744	50069/11	2744	50261/14	541	78	67	†-29.118	81	†-43.754	81	†-41.180	71	Kelso Maternal





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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>
406	483/10	406	85/10	406	227/12	540	81	69	-39.617	94	-25.129	94	-51.453	78	Romney
2629	170/11	2629	1263/12	2629	1948/13	533	72	70	-27.947	76	†-33.188	76	†-54.537	73	Romney
151	K815/12	151	M350/05	151	G117/14	532	75	71	-24.477	75	-39.382	75	-50.657	68	Romney
1425	237/10	1425	131/11	1425	21/14	527	82	72	-36.916	89	-32.540	89	-41.927	75	Coopworth
480	585/09	480	248/09	480	393/11	527	91	72	-29.087	96	-30.355	96	-55.283	84	Romney
2529	206/12	406	208/11	406	422/14	526	83	74	†-33.155	91	†-35.985	91	†-42.297	77	Romney
552	523/09	552	233/09	552	518/12	519	79	75	-37.264	75	-32.862	75	-39.008	72	Romney
1425	406/10	1425	228/09	1425	353/11	519	85	75	-31.109	90	-24.124	90	-58.725	78	Coopworth
2749	1226/11	1008	208/08	2749	1837/12	516	82	77	-31.334	82	-34.868	82	-43.563	74	Texel Romney
406	547/07	406	25/06	406	118/09	515	85	78	-36.713	97	-27.317	97	-46.057	82	Romney
2638	1135/11	2638	552/10	2638	1135/13	513	79	79	-29.669	92	-30.377	92	-50.867	76	Composite
2638	1121/10	2638	639/09	2638	1373/12	510	80	80	-38.410	92	-31.162	92	-37.517	76	Composite
2638	1310/09	2638	639/09	2638	1676/11	509	82	81	-29.165	95	-28.773	95	-52.591	79	Composite
1645	324/11	1645	241/10	1645	59/13	504	77	82	-34.986	88	-30.324	88	-41.739	72	Romney
4949	2330/13	4949	2028/12	4949	2008/14	504	74	82	-30.759	85	-31.909	85	-45.209	70	Composite
1941	694/08	489	497/05	489	2/10	504	93	82	-30.902	97	-38.727	97	-35.937	85	Perendale
454	544/07	2638	685/09	2638	1134/11	503	84	85	-31.454	97	-19.338	97	-60.629	81	Composite
2638	1272/12	2638	223/11	2638	1532/14	500	77	86	-29.243	89	-33.410	89	-44.259	73	Composite
2638	1546/10	2638	187/10	2638	1245/12	499	80	87	-35.920	93	-29.050	93	-40.966	77	Composite
2629	519/06	124	918/10	124	440/13	498	71	88	-29.629	80	-29.981	80	-47.781	64	Romney
3489	460/14	3489	442/12	3489	230/15	496	79	89	-16.377	75	-37.552	75	-54.633	71	Romney
2246	305/11	2246	141/08	2246	351/12	492	83	90	†-29.071	77	†-44.800	77	-27.228	71	Romney
2629	664/10	2281	295/06	2629	937/11	483	88	91	†-28.188	84	†-29.796	84	-46.078	77	Romney
964	26/14	964	288/12	964	561/15	483	81	91	†-34.354	89	†-21.272	89	†-49.060	74	Romney
2638	1245/12	2638	326/12	2638	1670/14	481	76	93	-31.091	88	-26.171	88	-46.492	72	Composite
1425	635/12	4851	63/12	4851	181/14	481	78	93	†-20.605	80	-32.035	80	-52.536	69	Coopworth
1811	284/12	1811	287/10	1811	452/14	480	78	95	-23.844	91	-25.172	91	-57.068	75	Romney
406	117/11	406	373/11	406	232/14	475	70	96	-32.346	82	-24.015	82	-46.106	66	Romney
406	118/09	2638	118/12	2638	1470/14	474	76	97	-32.537	89	-24.521	89	-44.988	72	Composite
2629	994/13	2629	678/11	2629	1237/14	472	76	98	-30.823	87	-20.730	87	-51.815	72	Romney
406	41/11	2529	41/11	2529	352/13	472	82	98	†-30.919	88	†-32.707	88	†-35.693	71	Romney
2629	465/10	2629	1381/11	2629	384/13	472	81	98	†-23.758	85	†-31.063	85	†-47.396	70	Romney

