



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	4-Sep-2017 19:03
Flock Sire/Dam Breeds		Report No.	1602460
Report Sorted By	* DPF	Report Birth Period	2014 to 2016

Genetic Analysis No.	35049	Date Breeding Values Created	1-Sep-2017 19:00
Analysis Birth Period	1995 to 2017	Base Year	1995
Analysis Flocks	Too many Flocks to list (1165 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	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	1138 Tamlet	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	-53.651	86	-69.733	86	-76.332	74	Romney
1425	21/11	1425	463/11	1425	635/12	941	92	2	-59.023	95	-63.088	95	-77.633	84	Coopworth
151	G323/09	151	M615/09	151	K815/12	931	92	3	-54.626	96	-67.718	96	-74.821	84	Romney
33	699/11	151	K856/12	151	1158/14	892	74	4	-56.179	76	-61.210	76	-71.410	67	Romney
1481	371/09	1481	30/08	1481	343/11	880	86	5	†-45.059	87	-66.885	87	-75.488	78	Coopworth
151	K815/12	151	J544/08	151	G189/14	864	76	6	-48.730	83	-65.051	83	-68.944	69	Romney
151	1402/07	151	X872/03	151	1080/08	862	94	7	-57.090	98	-61.622	98	-61.944	86	Romney
151	K815/12	151	M685/12	151	G197/14	852	78	8	-46.145	86	-60.820	86	-74.926	72	Romney
2629	465/10	2629	958/10	2629	795/13	826	88	9	†-50.421	88	†-60.141	88	-63.520	76	Romney
151	K815/12	151	X44/12	151	G224/14	824	81	10	-41.742	87	-60.664	87	-73.908	74	Romney
151	V601/07	151	1516/07	151	G323/09	821	94	11	-48.991	98	-56.454	98	-69.210	86	Romney
151	G323/09	151	Q906/10	151	K882/13	820	85	12	-49.557	92	-59.730	92	-63.821	78	Romney
1481	268/07	1481	541/07	1481	354/09	809	90	13	-58.168	90	-47.341	90	-65.925	82	Coopworth
151	K815/12	151	B214/09	151	G168/15	808	80	14	†-46.310	85	†-57.447	85	†-68.137	71	Romney
151	Q919/10	151	M615/09	151	X36/11	808	86	14	-42.657	92	-65.839	92	-61.774	79	Romney
151	1080/08	151	M381/07	151	M612/13	805	86	16	-50.341	92	-56.393	92	-63.225	80	Romney
151	K815/12	151	R516/11	151	G208/14	787	78	17	-45.268	86	-58.309	86	-63.006	71	Romney
406	357/11	480	388/10	480	167/13	784	78	18	-49.596	90	-47.203	90	-71.280	75	Romney
2638	1676/11	2638	675/12	2638	1466/15	773	76	19	-46.120	88	-53.013	88	-65.332	72	Composite
406	478/12	480	139/10	480	598/14	756	84	20	†-56.779	94	†-45.114	94	†-57.194	79	Romney
2629	214/09	2629	949/07	2629	170/11	753	93	21	-50.433	95	-41.870	95	†-69.315	93	Romney
2629	170/11	2629	551/11	2629	283/13	749	85	22	-49.188	83	-45.085	83	-65.573	78	Romney
2638	1280/09	2638	182/05	2638	1464/10	735	84	23	-50.931	97	-47.182	97	-57.005	82	Composite
406	357/11	480	235/11	480	27/13	726	78	24	-51.998	77	-48.079	77	-52.035	70	Romney
151	K815/12	151	M602/11	151	G165/15	714	81	25	†-32.812	85	†-57.251	85	†-62.170	72	Romney
1481	354/09	1481	209/12	1481	462/14	713	78	26	†-43.980	78	†-51.964	78	†-54.355	69	Coopworth
406	41/11	2529	50/11	2529	149/13	707	84	27	†-47.292	91	†-43.373	91	-59.828	75	Romney
1481	414/10	1481	9/09	1481	488/12	696	82	28	-32.815	76	-55.103	76	-60.440	75	Coopworth
151	J583/08	33	112/08	33	147/10	692	88	29	-39.178	94	-43.894	94	-65.867	81	Romney
151	E436/11	124	920/10	124	956/14	692	79	29	†-40.521	84	†-50.201	84	†-55.876	68	Romney
151	K849/12	151	M615/09	151	D1/13	690	80	31	-36.575	91	-49.545	91	-61.492	75	Romney
151	J541/08	36	142/09	36	275/11	684	86	32	-43.282	92	-36.330	92	-68.461	80	Romney
552	752/12	552	218/09	552	700/14	681	79	33	†-40.715	75	†-44.928	75	†-59.648	71	Romney
406	357/11	480	766/11	480	34/13	680	77	34	-48.497	89	-34.636	89	-62.772	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>
151	K815/12	151	B120/08	151	G207/15	680	82	34	†-40.524	86	†-50.972	86	†-51.765	74	Romney
1645	451/09	2529	349/10	2529	456/12	677	82	36	-42.387	88	†-46.770	88	-54.112	72	Romney
151	1080/08	151	G206/04	151	M686/11	673	83	37	-40.671	85	-52.317	85	-48.075	75	Romney
151	G323/09	151	M378/05	151	K779/14	667	80	38	-42.085	87	-45.467	87	-53.645	73	Romney
964	114/13	964	856/11	964	542/15	657	81	39	†-45.690	89	†-39.003	89	†-54.888	75	Romney
2629	519/06	2638	147/09	2638	1173/13	656	78	40	-40.096	88	-42.221	88	-57.791	73	Composite
1481	488/12	1481	136/09	1481	335/14	655	77	41	†-37.628	75	†-48.707	75	†-52.278	69	Coopworth
2629	170/11	3489	BW182/09	3489	405/12	654	80	42	-40.150	78	-37.692	78	-63.170	72	Romney
406	19/09	406	239/09	406	117/11	653	82	43	-45.526	95	-31.312	95	-64.263	79	Romney
964	186/12	964	941/08	964	114/13	644	85	44	-46.600	96	-37.614	96	-52.115	81	Romney
964	114/13	964	309/12	964	1010/14	641	76	45	-48.916	87	-38.896	87	-46.694	72	Romney
151	M686/11	33	157/12	33	282/14	633	80	46	†-33.514	86	†-48.877	86	†-51.724	73	Romney
151	G323/09	151	1008/10	151	K848/13	619	82	47	-35.576	88	-46.021	88	-49.363	75	Romney
1425	406/10	1425	131/11	1425	513/12	608	88	48	†-40.716	95	†-48.247	95	-36.810	81	Coopworth
1481	488/12	1481	21/12	1481	321/14	608	78	48	†-28.770	76	†-45.310	76	†-56.535	69	Coopworth
406	483/10	406	390/10	406	454/12	600	77	50	-38.273	89	-36.140	89	-53.987	73	Romney
33	152/09	33	312/07	33	417/11	594	76	51	-27.489	72	-49.276	72	-49.479	68	Romney
151	D1/13	124	3/12	124	325/15	590	75	52	†-29.999	84	†-44.089	84	-51.813	67	Romney
2638	1397/11	2638	407/11	2638	1675/14	587	76	53	-38.140	88	-42.082	88	-43.028	72	Composite
2629	694/12	2629	508/10	2629	817/13	586	76	54	-40.342	88	-35.872	88	-48.142	72	Romney
1481	343/11	1481	232/11	1481	429/13	585	81	55	†-25.908	80	†-41.640	80	†-59.368	73	Coopworth
1481	472/11	1481	221/10	1481	290/13	583	78	56	†-36.228	78	†-29.883	78	†-60.647	69	Coopworth
406	483/10	406	85/10	406	228/12	579	75	57	-36.783	86	-24.377	86	-66.216	71	Romney
206	3/07	206	554/01	206	230/09	576	81	58	-49.671	82	-44.207	82	-22.096	74	Composite
2638	1468/09	2638	580/09	2638	1397/11	574	85	59	-33.490	97	-40.148	97	-48.471	82	Composite
2629	170/11	3489	14/12	3489	492/14	570	72	60	†-34.904	74	†-33.842	74	†-54.021	62	Romney
2638	1464/10	2638	735/09	2638	1272/12	568	79	61	-38.539	92	-37.198	92	-44.085	76	Composite
1425	3/13	1425	127/11	1425	231/14	567	84	62	-28.591	89	-42.608	89	-49.875	77	Coopworth
151	D338/10	151	M403/07	151	E436/11	566	83	63	-33.854	92	-40.240	92	-45.805	77	Romney
33	301/12	33	233/12	33	1235/13	565	85	64	-17.870	84	-47.906	84	-56.614	78	Romney
2629	465/10	2629	979/09	2629	692/13	557	82	65	†-32.731	86	†-32.087	86	†-55.816	71	Romney
403	70/12	403	475/12	403	446/14	556	84	66	-27.054	92	-32.821	92	-62.102	78	Coopworth
719	C472/12	2744	50069/11	2744	50261/14	542	78	67	†-29.279	81	†-43.830	81	†-40.971	71	Kelso Maternal
406	483/10	406	85/10	406	227/12	540	81	68	-39.658	94	-25.228	94	-51.420	78	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>
552	674/11	33	113/09	33	280/13	537	84	69	†-30.095	80	†-31.663	80	†-54.715	77	Romney
2629	170/11	2629	1263/12	2629	1948/13	533	72	70	-27.943	76	†-33.155	76	†-54.540	73	Romney
151	K815/12	151	M350/05	151	G117/14	532	75	71	-24.506	75	-39.364	75	-50.643	68	Romney
480	585/09	480	248/09	480	393/11	527	91	72	-29.050	96	-30.385	96	-55.299	84	Romney
1425	237/10	1425	131/11	1425	21/14	527	82	72	-36.478	89	-32.027	89	-43.389	75	Coopworth
2529	206/12	406	208/11	406	422/14	526	83	74	†-33.150	91	†-35.994	91	†-42.288	77	Romney
552	523/09	552	233/09	552	518/12	518	79	75	-37.269	75	-32.733	75	-39.020	72	Romney
1425	406/10	1425	228/09	1425	353/11	516	85	76	-30.810	90	-23.612	90	-59.207	78	Coopworth
2749	1226/11	1008	208/08	2749	1837/12	516	82	76	-31.316	82	-34.827	82	-43.578	74	Texel Romney
406	547/07	406	25/06	406	118/09	514	85	78	-36.656	97	-27.275	97	-46.068	82	Romney
2638	1135/11	2638	552/10	2638	1135/13	512	79	79	-29.574	92	-30.291	92	-50.901	76	Composite
2638	1121/10	2638	639/09	2638	1373/12	509	80	80	-38.330	92	-31.086	92	-37.599	76	Composite
2638	1310/09	2638	639/09	2638	1676/11	508	82	81	-29.078	95	-28.696	95	-52.652	79	Composite
4949	2330/13	4949	2028/12	4949	2008/14	505	74	82	-30.795	85	-31.940	85	-45.224	70	Composite
1645	324/11	1645	241/10	1645	59/13	505	77	82	-34.967	88	-30.386	88	-41.775	72	Romney
1941	694/08	489	497/05	489	2/10	504	93	84	-31.026	97	-38.797	97	-35.583	85	Perendale
454	544/07	2638	685/09	2638	1134/11	502	84	85	-31.361	97	-19.242	97	-60.641	81	Composite
2638	1546/10	2638	187/10	2638	1245/12	499	80	86	-35.828	93	-28.947	93	-41.049	77	Composite
2638	1272/12	2638	223/11	2638	1532/14	499	77	86	-29.119	89	-33.300	89	-44.275	73	Composite
2629	519/06	124	918/10	124	440/13	498	71	88	-29.683	80	-29.902	80	-47.759	64	Romney
3489	460/14	3489	442/12	3489	230/15	495	79	89	-16.349	75	-37.506	75	-54.622	71	Romney
2246	305/11	2246	141/08	2246	351/12	491	83	90	†-29.026	77	†-44.754	77	-27.010	71	Romney
1425	635/12	4851	63/12	4851	181/14	485	78	91	†-20.925	80	-32.288	80	-52.948	69	Coopworth
964	26/14	964	288/12	964	561/15	483	81	92	†-34.305	89	†-21.167	89	†-49.244	74	Romney
2629	664/10	2281	295/06	2629	937/11	483	88	92	†-28.198	84	†-29.745	84	-46.094	77	Romney
2638	1245/12	2638	326/12	2638	1670/14	480	76	94	-30.971	88	-26.038	88	-46.608	72	Composite
1811	284/12	1811	287/10	1811	452/14	476	78	95	-23.607	91	-24.957	91	-56.849	75	Romney
406	117/11	406	373/11	406	232/14	475	70	96	-32.328	82	-24.015	82	-46.068	66	Romney
406	118/09	2638	118/12	2638	1470/14	473	76	97	-32.428	89	-24.421	89	-45.031	72	Composite
2629	465/10	2629	1381/11	2629	384/13	472	81	98	†-23.752	85	†-31.035	85	†-47.429	70	Romney
406	41/11	2529	41/11	2529	352/13	471	82	99	†-30.892	88	†-32.690	88	†-35.638	71	Romney
2629	994/13	2629	678/11	2629	1237/14	469	76	100	-30.414	87	-20.072	87	-52.314	72	Romney

