



NZGE Trait Leader: WormFEC



Report Flocks **406, 452, 461, 480, 489, 630, 964, 1135, 1139, 1177, 1425, 1481, 1645, 1811, 1983, 2529, 2602, 2629, 2638, 2749, 3489, 3633, 4004, 4474, 4480, 4851, 4949**

Flock Prefix **Multiple Flocks**

Number of Sires **100 / 377**

Flock Owner

Date Report Run **5-Feb-2019 15:41**

Flock Sire/Dam Breeds

Report No. **1774320**

Report Sorted By *** DPF**

Report Birth Period **2016 to 2018**

Genetic Analysis No. **36330**

Date Breeding Values Created **1-Feb-2019 19:00**

Analysis Birth Period **1995 to 2019**

Base Year **1995**

Analysis Flocks **Too many Flocks to list (1224 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**



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

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

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	39 Turanganui	102 St Leger	105 Lochern
151 Kikitangeo	197 Stormy Point	347 Piquet Hill	357 Wairima
383 Te Whangai	391 Hinenui	403 Puketauru	406 ARDG - Makino
452 Wairaki	461 Stern	480 ARDG	489 Longview
539 Wairere	572 Otapawa	630 ARDG - Glenbrook	634 Kylemore
689 Tumeke	696 Glenrannoch	712 Marlow	719 Blackdale
845 Avalon	964 Ngaio Glen	1008 Tan Bar	1072 Newhaven
1094 Mapari	1135 Gowan Braes	1139 Ashgrove	1154 Progeny Test
1177 Hinerua	1194 MNCC	1303 Snowdon	1425 Nikau
1446 Rangiatea	1481 Tautari	1645 ARDG	1765 Somer Downs
1766 Seven Hills	1811 Orari Gorge Romneys	1941 Raupuha	1983 Awakiki
2054 Anui	2263 Araawa	2300 Dolomite	2529 ARDG - Kereru
2602 Hazeldale	2608 Esselmont	2629 Nithdale	2638 Woodlands Res
2695 Blythburn	2744 Kelso Maternal	2749 Mount Linton	2862 Hemingford
3001 FG Goudies	3335 St Helens	3489 Birchwood	3501 Hemingford
3633 GHG	3855 FG Freestone	3895 Calderkin	4004 Aoghaire
4474 Twin Farm TEFRom	4480 Ngaio Glen Growbulk	4640 Woodland CPT Sth Is Low	4649 Glenfinnan
4669 Blackdale Textra	4757 Lincoln CPT Sth Is Low	4797 Kaahu	4851 Romani
4894 Wairere	4897 Spylaw	4936 Fortuna	4949 Orari Gorge RomTex
4989 Readstock	5000 Greeline Peter		

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 **2016 to 2018**

<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	21/11	1425	463/11	1425	635/12	929	93	1	†-58.666	96	†-62.812	96	†-75.318	85	Coopworth
964	509/11	964	298/12	964	140/15	872	78	2	†-62.455	89	†-53.173	89	†-68.716	74	Romney
406	41/11	2529	63/11	2529	12/14	849	81	3	†-61.999	94	†-48.075	94	†-70.029	78	Romney
151	G189/14	151	F259/12	151	C203/16	841	70	4	†-49.403	80	†-61.352	80	†-67.152	64	Romney
1481	354/09	1481	209/12	1481	462/14	784	77	5	†-49.258	75	†-53.697	75	†-62.955	70	Coopworth
2629	170/11	2629	551/11	2629	283/13	765	85	6	†-52.646	83	†-45.101	83	†-64.995	78	Romney
2638	1676/11	2638	675/12	2638	1466/15	763	76	7	-44.954	88	-53.931	88	-63.051	72	Composite
964	114/13	964	856/11	964	542/15	744	78	8	†-57.439	89	†-45.048	89	†-53.364	74	Romney
406	41/11	2529	50/11	2529	149/13	738	80	9	†-50.756	93	†-37.595	93	†-70.737	77	Romney
2629	214/09	2629	949/07	2629	170/11	687	90	10	†-47.327	95	†-38.513	95	†-61.054	83	Romney
406	478/12	480	139/10	480	598/14	666	82	11	†-53.591	95	†-32.721	95	†-55.021	80	Romney
2749	2485/15	2749	4091/15	2749	3459/16	660	77	12	†-42.201	75	†-47.881	75	†-48.638	69	Texel Romney
1425	3/13	1425	127/11	1425	231/14	646	88	13	†-29.234	93	†-38.263	93	†-74.893	81	Coopworth
964	186/12	964	941/08	964	114/13	634	86	14	†-51.976	97	†-27.891	97	†-55.453	82	Romney
2638	1675/14	2638	466/14	2638	1447/16	627	78	15	-41.904	91	-47.123	91	-41.405	75	Composite
964	26/14	964	288/12	964	561/15	627	78	15	†-47.309	89	†-32.033	89	†-54.411	74	Romney
3633	1775/13	2638	684/14	2638	1184/16	619	79	17	-36.270	91	-38.419	91	-58.410	75	Composite
2529	149/13	964	764/12	964	465/16	616	75	18	†-38.803	86	†-29.065	86	†-66.888	71	Romney
452	860/14	2629	1513/10	2629	729/15	611	75	19	†-30.373	87	†-47.089	87	†-52.878	71	Romney
452	799/14	964	896/14	964	314/16	610	75	20	†-37.153	87	†-34.799	87	†-59.763	71	Romney
452	860/14	2629	1803/12	2629	672/15	608	73	21	†-33.136	85	†-40.145	85	†-57.652	69	Romney
1481	488/12	1481	136/09	1481	335/14	608	76	21	-27.922	72	-47.031	72	-55.294	69	Coopworth
1481	488/12	1481	21/12	1481	321/14	605	77	23	-21.433	73	-46.832	73	-63.403	70	Coopworth
1425	635/12	4851	97/10	4851	68/14	599	85	24	†-31.703	95	†-45.531	95	†-50.081	80	Coopworth
964	114/13	964	309/12	964	1010/14	595	81	25	†-50.736	92	†-32.596	92	†-41.051	77	Romney
2529	149/13	4004	703/14	4004	6145/16	592	75	26	†-37.153	87	†-30.615	87	†-60.889	71	Romney
1811	284/13	1811	3358/10	1811	248/16	586	70	27	-28.603	82	-35.072	82	-64.658	66	Romney
403	70/12	403	475/12	403	446/14	581	84	28	-27.781	92	-34.043	92	-65.870	79	Coopworth
480	393/11	630	83/13	630	202/15	579	80	29	†-35.085	91	†-35.419	91	†-53.901	76	Romney
2638	1397/11	2638	407/11	2638	1675/14	571	77	30	-37.188	89	-46.540	89	-34.329	73	Composite
406	117/11	406	373/11	406	232/14	567	71	31	†-31.664	82	†-33.868	82	†-57.454	66	Romney
964	542/15	964	727/15	964	933/16	566	73	32	†-42.962	84	†-32.356	84	†-44.136	68	Romney
964	298/13	964	753/09	964	85/14	565	79	33	†-36.726	88	†-34.629	88	†-49.095	73	Romney
383	1404/10	383	52/10	383	3059/12	564	73	34	†-36.493	71	†-30.724	71	†-54.356	65	Romney





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Flock Prefix **Multiple Flocks**

Flock Owner

Period **2016 to 2018**

<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>
4851	154/14	1194	75/12	4851	327/16	556	82	35	†-29.588	92	†-34.163	92	†-57.008	75	Coopworth
1135	118/14	4649	411/13	4649	153/16	555	70	36	†-35.661	81	†-35.284	81	†-47.090	65	Perendale
964	1/08	964	281/05	964	509/11	550	86	37	†-37.516	95	†-28.459	95	†-52.585	81	Romney
964	114/13	964	808/14	964	1328/15	547	87	38	†-42.017	93	†-34.947	93	†-37.110	81	Romney
4851	154/14	1194	318/11	4851	404/16	547	81	38	†-34.531	89	†-27.143	89	†-57.455	74	Coopworth
3489	460/14	3489	442/12	3489	230/15	544	79	40	†-21.819	75	†-37.512	75	†-59.869	71	Romney
2629	1773/13	2629	640/12	2629	706/15	543	71	41	†-34.995	83	†-41.608	83	†-36.668	67	Romney
1425	237/10	1139	468/11	1139	57/15	542	81	42	-32.323	79	-29.066	79	-56.582	73	Coopworth
2749	1837/12	689	150/13	2749	1013/15	532	74	43	†-32.916	83	†-33.504	83	†-47.321	68	Texel Romney
2529	149/13	480	327/13	480	50/15	531	76	44	†-37.864	89	†-17.600	89	†-61.641	73	Romney
1941	120692/12	1941	100302/10	1941	140397/14	530	89	45	†-26.311	93	†-34.737	93	†-53.840	82	Perendale
4949	2064/12	4949	2200/10	4949	2063/14	529	79	46	†-34.196	92	†-38.750	92	†-37.892	76	RomTex
1811	284/12	1811	287/10	1811	452/14	528	81	47	†-28.464	92	†-25.889	92	†-62.199	77	Romney
480	585/09	480	248/09	480	393/11	523	91	48	†-31.745	97	†-27.237	97	†-54.809	84	Romney
480	246/12	406	208/11	406	422/14	521	77	49	†-34.972	90	†-34.770	90	†-40.220	74	Romney
403	446/14	1425	190/14	1425	261/16	516	78	50	-24.090	90	-28.637	90	-61.497	73	Coopworth
2638	1310/09	2638	639/09	2638	1676/11	511	83	51	-29.026	96	-29.946	96	-51.933	80	Composite
3895	558/12	3895	936/10	3895	41/14	507	74	52	-40.736	86	-37.684	86	-25.056	70	Perendale
2638	1132/13	2638	700/13	2638	1332/15	507	79	52	-31.280	91	-27.738	91	-50.818	75	Composite
2638	1676/11	2638	675/12	2638	1465/15	504	79	54	-25.093	92	-32.937	92	-51.194	76	Composite
2638	1457/15	2638	379/14	2638	1358/16	502	79	55	-32.862	92	-26.374	92	-49.180	75	Composite
452	303/13	452	777/10	452	799/14	501	80	56	†-22.688	92	†-23.493	92	†-66.354	76	Romney
406	117/11	406	208/11	406	598/13	499	82	57	†-34.394	95	†-21.356	95	†-52.993	80	Romney
406	19/09	406	227/08	406	41/11	497	83	58	†-35.077	95	†-22.444	95	†-50.314	80	Romney
719	C571/12	2638	220/13	2638	1130/16	494	80	59	-31.827	92	-26.825	92	-48.000	76	Composite
406	41/11	2529	63/11	2529	11/14	490	82	60	†-36.047	95	†-24.087	95	†-45.048	79	Romney
3633	1821/15	3633	765/14	3633	1791/16	487	73	61	-29.906	85	-24.379	85	-51.914	69	Composite
2529	149/13	964	143/11	964	393/16	480	73	62	†-32.482	84	†-23.051	84	†-48.603	69	Romney
964	186/12	964	1103/10	964	298/13	478	90	63	†-29.827	96	†-26.011	96	†-47.665	83	Romney
4949	2008/14	4949	2010/12	4949	2186/15	471	75	64	-31.427	87	-27.390	87	-41.996	70	RomTex
2638	1245/12	2638	326/12	2638	1670/14	470	76	65	-31.119	88	-25.825	88	-44.068	72	Composite
2638	1272/12	2638	223/11	2638	1532/14	469	77	66	-28.682	89	-32.058	89	-38.794	73	Composite
1425	3/13	1425	291/13	1425	81/15	467	83	67	†-28.626	92	†-18.594	92	†-56.123	76	Coopworth
3633	1940/12	3633	493/10	3633	1775/13	467	86	67	-16.585	94	-33.340	94	-52.583	81	Composite





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Flock Owner

Period **2016 to 2018**

<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>
2602	310/11	2602	513/09	2602	359/13	456	88	69	†-33.554	93	†-27.929	93	†-34.545	81	Perendale
1139	443/12	4797	188/12	4797	158/14	455	74	70	†-13.368	73	†-33.299	73	†-54.023	67	Composite
1139	1/07	1139	753/08	1139	395/10	450	82	71	†-2.826	80	†-37.923	80	†-60.369	75	Coopworth
1481	281/13	1481	516/13	1481	531/15	448	77	72	†-11.936	72	†-35.292	72	†-51.402	70	Coopworth
1425	635/12	4851	172/12	4851	154/14	448	88	72	†-22.888	88	†-22.472	88	†-53.938	80	Coopworth
4851	246/13	1425	94/13	1425	293/16	447	81	74	†-19.857	92	†-20.517	92	†-60.224	77	Coopworth
2638	1477/12	2638	197/12	2638	1482/15	446	77	75	-31.072	89	-35.593	89	-25.032	73	Composite
2638	1464/10	2638	449/12	2638	1754/14	442	75	76	-24.855	88	-30.900	88	-38.512	71	Composite
406	118/09	2638	118/12	2638	1470/14	437	77	77	-29.142	89	-22.720	89	-42.317	73	Composite
3633	1829/14	3633	720/13	3633	1821/15	431	74	78	-22.815	85	-20.660	85	-52.069	69	Composite
406	41/11	2529	205/12	2529	82/14	429	79	79	†-30.637	92	†-16.621	92	†-46.468	76	Romney
1941	130423/13	489	207/12	489	22/15	429	82	79	†-29.866	93	†-19.296	93	†-44.080	78	Perendale
964	186/12	964	328/12	964	1235/13	425	75	81	†-33.541	84	†-23.639	84	†-32.442	69	Romney
2629	694/12	2629	848/12	2629	1954/13	421	77	82	†-31.081	89	†-19.721	89	†-39.666	74	Romney
4474	807/07	2638	638/09	2638	1132/13	421	84	82	-30.219	95	-16.724	95	-44.797	80	Composite
1941	111039/11	489	751/12	489	452/14	415	86	84	†-20.020	90	†-29.584	90	†-39.749	79	Perendale
406	174/12	630	370/12	630	50/14	415	80	84	†-19.401	91	†-14.426	91	†-60.833	76	Romney
383	280/12	383	773/10	383	203/14	413	70	86	†-29.479	82	†-14.222	82	†-47.229	65	Romney
2629	994/13	2629	678/11	2629	1237/14	413	76	86	†-24.576	88	†-19.618	88	†-46.559	72	Romney
1811	284/12	1811	147/10	1811	284/13	408	84	88	†-14.439	97	†-16.288	97	†-63.028	81	Romney
3633	1765/15	3633	879/12	3633	1741/16	404	75	89	-19.324	87	-22.292	87	-47.636	71	Composite
2638	1132/13	2638	475/14	2638	1721/16	404	79	89	-21.690	91	-22.995	91	-43.628	75	Composite
480	225/13	480	101/13	480	477/15	402	80	91	†-25.130	93	†-20.419	93	†-41.861	77	Romney
2529	149/13	964	392/15	964	997/16	398	74	92	†-23.217	86	†-14.771	86	†-50.844	70	Romney
480	224/13	2529	1/13	2529	5/15	398	76	92	†-30.195	88	†-24.070	88	†-29.351	72	Romney
1072	290/11	1072	493/10	1072	866/15	394	81	94	†-27.700	84	†-17.820	84	†-39.825	74	Perendale
1425	237/10	1425	257/13	1425	506/14	394	85	94	†-28.368	88	†-11.093	88	†-47.824	78	Coopworth
1425	237/10	1425	670/13	1425	445/15	393	83	96	†-30.074	94	†-4.758	94	†-53.726	78	Coopworth
1481	429/13	1481	144/11	1481	352/15	393	78	96	†-23.359	74	†-19.849	74	†-42.593	70	Coopworth
964	1327/15	4004	374/14	4004	6194/16	392	72	98	†-23.376	84	†-16.052	84	†-47.573	67	Romney
1811	106/15	1811	287/12	1811	122/16	389	74	99	-19.942	86	-23.550	86	-41.350	70	Romney
964	114/13	4004	225/08	4004	5010/15	386	72	100	†-30.960	83	†-18.623	83	†-32.525	67	Romney

