



NZGE Trait Leader: WormFEC



Report Flocks **33, 124, 151, 406, 452, 461, 480, 489, 552, 630, 845, 964, 1135, 1139, 1177, 1425, 1481, 1645, 1811, 1941, 1973, 1983, 2529, 2602, 2629, 2638, 2744, 2749, 3001, 3489, 3633, 3855, 4004, 4474, 4480, 4548, 4626, 4851, 4897, 4949**

Flock Prefix **Multiple Flocks**

Flock Owner

Flock Sire/Dam Breeds

Report Sorted By *** DPF**

Number of Sires **100 / 710**

Date Report Run **4-Jun-2019 13:52**

Report No. **1814146**

Report Birth Period **2016 to 2018**

Genetic Analysis No. **36705**

Analysis Birth Period **1995 to 2019**

Analysis Flocks **Too many Flocks to list (1237 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 **31-May-2019 19:00**

Base Year **1995**



† Genomic information included

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	39 Turanganui	102 St Leger
105 Lochern	124 Moutere Downs	151 Kikitangeo	197 Stormy Point
233 Tamlet	255 Paki-iti	259 Rawahi	334 Matakanui
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	552 Waiteika
572 Otapawa	630 ARDG - Glenbrook	634 Kylemore	688 Otoi
689 Tumeke	696 Glenrannoch	712 Marlow	719 Blackdale
825 Klifden	845 Avalon	916 Longdowns	964 Ngaio Glen
1008 Tan Bar	1072 Newhaven	1094 Mapari	1135 Gowan Braes
1139 Ashgrove	1154 Progeny Test	1177 Hinerua	1194 MNCC
1195 Hillcrest	1252 Glenbrae	1303 Snowdon	1425 Nikau
1446 Rangiatea	1481 Tautari	1645 ARDG	1765 Somer Downs
1766 Seven Hills	1811 Orari Gorge Romneys	1881 Paparata	1897 Mana
1941 Raupuha	1973 Melrose	1983 Awakiki	2054 Anui
2239 Hautere	2246 River Run	2263 Araawa	2300 Dolomite
2529 ARDG - Kereru	2602 Hazeldale	2608 Esselmont	2629 Nithdale
2638 Woodlands Res	2672 Blackdale	2695 Blythburn	2743 Trigger Vale
2744 Kelso Maternal	2749 Mount Linton	2776 Tamlet	2849 Longfield
2862 Hemingford	2995 Merinotech WA	3001 FG Goudies	3098 Anderson
3335 St Helens	3404 HWNZ Walter Peak Multiplier	3405 Moojepin	3411 Momopai
3422 Blackdale Coop Texel	3435 Matarae	3489 Birchwood	3501 Hemingford
3541 Raupuha	3579 HWNZ Elite Ewe Flock	3633 GHG	3746 Brookbank
3855 FG Freestone	3895 Calderkin	4004 Aoghaire	4111 Brookfield
4304 Wairere South	4365 Glenvale	4474 Twin Farm TEFROM	4480 Ngaio Glen Growbulk
4548 Avalon Ultimate	4595 Clutha Downs	4626 Avalon Texel	4640 Woodland CPT Sth Is Low
4649 Glenfinnan	4669 Blackdale Textra	4757 Lincoln CPT Sth Is Low	4780 Den Burg
4797 Kaahu	4851 Romani	4894 Wairere	4897 Spylaw
4898 Bullock Range	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**

SFlk	Sire	DFlk	Dam	Flock	Id	* DPF	acc%	rank	FEC1gBV	acc%	FEC2gBV	acc%	AFECgBV	acc%	Genetic Vision
151	G197/14	151	X37/11	151	D316/16	1041	77	1	†-66.031	87	†-72.515	87	†-81.103	71	Romney
151	K815/12	151	J544/08	151	G189/14	954	78	2	†-59.493	85	†-67.908	85	†-73.859	72	Romney
33	699/11	151	K856/12	151	1158/14	951	75	3	-61.151	76	-65.265	76	-74.402	67	Romney
151	K815/12	151	R516/11	151	G208/14	928	84	4	†-56.013	89	†-67.435	89	†-72.485	77	Romney
151	G197/14	151	K923/13	151	D359/17	926	74	5	-58.448	84	-62.277	84	-75.469	68	Romney
1425	21/11	1425	463/11	1425	635/12	923	93	6	†-57.420	97	†-62.094	97	†-76.346	85	Coopworth
151	K815/12	151	F230/12	151	G121/15	918	84	7	-52.090	93	-67.753	93	-74.608	78	Romney
964	1328/15	2749	3089/14	2749	1915/17	914	74	8	-67.701	84	-58.747	84	-64.958	69	Texel Romney
151	1080/08	151	M381/07	151	M612/13	910	90	9	†-53.180	94	†-65.097	94	†-74.869	83	Romney
151	K815/12	151	M685/12	151	G197/14	909	86	10	†-56.481	94	†-62.010	94	†-74.165	80	Romney
151	G323/09	151	Q906/10	151	K882/13	898	85	11	†-54.843	92	†-63.562	92	†-71.610	79	Romney
151	G197/14	151	B108/12	151	D312/16	893	78	12	†-56.271	89	†-60.502	89	†-72.455	72	Romney
151	K815/12	151	B214/09	151	G168/15	879	83	13	†-50.746	91	†-61.011	91	†-75.545	77	Romney
964	509/11	964	298/12	964	140/15	855	80	14	†-60.118	91	†-52.652	91	†-68.179	76	Romney
2529	149/13	964	333/15	964	1205/16	832	79	15	†-61.303	91	†-42.708	91	†-73.751	75	Romney
406	41/11	2529	63/11	2529	12/14	818	84	16	†-61.079	97	†-41.570	97	†-71.957	81	Romney
151	K815/12	151	B213/09	151	G51/15	814	81	17	-46.355	89	-59.235	89	-67.177	75	Romney
151	G189/14	151	F259/12	151	C203/16	805	73	18	†-48.275	83	†-57.954	83	†-63.920	67	Romney
151	K815/12	151	R516/11	151	G113/15	790	78	19	-45.708	88	-56.217	88	-65.970	72	Romney
2529	12/14	630	304/14	630	223/16	789	79	20	†-57.747	92	†-37.490	92	†-74.552	76	Romney
151	K815/12	151	M750/11	151	G185/15	787	80	21	-49.121	88	-54.056	88	-63.466	74	Romney
1481	354/09	1481	209/12	1481	462/14	784	77	22	†-48.701	75	†-53.861	75	†-63.605	70	Coopworth
2629	170/11	2629	551/11	2629	283/13	758	86	23	†-52.025	84	†-44.840	84	†-64.518	78	Romney
151	K815/12	151	M602/11	151	G165/15	729	77	24	†-34.824	84	†-52.685	84	†-69.606	70	Romney
2638	1676/11	2638	675/12	2638	1466/15	725	77	25	-42.659	89	-51.933	89	-58.964	73	Composite
151	M612/13	151	O509/13	151	T774/16	696	70	26	-33.365	79	-52.147	79	-63.786	64	Romney
406	41/11	2529	50/11	2529	149/13	693	83	27	†-47.743	94	†-33.657	94	†-68.398	79	Romney
151	G323/09	151	M378/05	151	K779/14	693	80	27	†-40.324	88	†-48.627	88	†-58.393	74	Romney
151	M686/11	33	157/12	33	282/14	686	81	29	†-40.286	90	†-50.713	90	†-53.897	76	Romney
1425	3/13	1425	127/11	1425	231/14	682	89	30	†-38.547	94	†-42.986	94	†-65.338	82	Coopworth
2629	214/09	2629	949/07	2629	170/11	678	90	31	†-46.415	95	†-37.978	95	†-60.720	83	Romney
552	509/13	151	K889/13	151	H30/16	677	72	32	†-39.918	80	†-42.062	80	†-63.645	65	Romney
845	176/08	845	298/08	845	29/10	670	79	33	†-39.187	81	†-58.846	81	†-40.412	72	Perendale
33	301/12	33	233/12	33	1235/13	664	87	34	†-26.613	86	†-54.681	86	†-61.286	79	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>
1973	103/14	1973	628/12	1973	699/16	662	79	35	-48.387	74	-45.175	74	-44.402	71	Corriedale
2529	12/14	630	127/14	630	106/16	660	78	36	†-46.918	91	†-33.304	91	†-61.535	75	Romney
2529	149/13	4004	703/14	4004	6145/16	647	80	37	†-41.813	93	†-34.509	93	†-63.455	77	Romney
964	186/12	964	941/08	964	114/13	645	88	38	†-52.528	98	†-30.000	98	†-54.797	83	Romney
552	752/12	552	218/09	552	700/14	642	81	39	†-40.994	78	†-40.271	78	†-55.728	74	Romney
406	478/12	480	139/10	480	598/14	635	83	40	†-52.115	96	†-31.283	96	†-50.931	80	Romney
2749	2485/15	2749	4091/15	2749	3459/16	634	78	41	†-39.874	76	†-47.230	76	†-45.809	70	Texel Romney
552	674/11	33	113/09	33	280/13	633	83	42	†-34.935	78	†-40.694	78	†-60.725	76	Romney
151	G323/09	151	B134/08	151	K896/14	626	82	43	†-36.481	91	†-37.880	91	†-60.774	76	Romney
964	114/13	964	856/11	964	542/15	625	79	44	†-48.427	90	†-38.220	90	†-44.229	75	Romney
383	203/14	2629	633/13	2629	173/17	622	70	45	†-46.528	82	†-27.074	82	†-60.690	65	Romney
964	114/13	964	309/12	964	1010/14	621	82	46	†-51.966	93	†-35.045	93	†-42.784	78	Romney
1425	237/10	1139	468/11	1139	57/15	616	85	47	†-35.052	81	†-38.653	81	†-59.152	77	Coopworth
151	D1/13	124	3/12	124	325/15	615	82	48	†-34.250	94	†-45.846	94	†-50.191	79	Romney
964	140/15	2629	428/15	2629	1852/17	614	71	49	†-38.178	83	†-39.103	83	†-53.812	66	Romney
151	K815/12	151	B120/08	151	G207/15	612	78	50	†-39.493	85	†-37.891	85	†-53.228	71	Romney
2638	1675/14	2638	466/14	2638	1447/16	609	79	51	-43.058	91	-48.558	91	-33.496	75	Composite
1941	120692/12	1941	100302/10	1941	140397/14	608	90	52	†-38.203	94	†-36.100	94	†-56.218	83	Perendale
2672	623/08	719	217/10	719	C472/12	607	73	53	†-32.670	73	†-48.501	73	†-46.967	65	Coopworth
3633	1775/13	2638	684/14	2638	1184/16	604	80	54	-34.476	91	-37.530	91	-58.267	76	Composite
964	114/13	964	808/14	964	1328/15	604	87	54	†-46.202	94	†-37.649	94	†-42.467	81	Romney
964	26/14	964	288/12	964	561/15	603	78	56	†-45.572	90	†-30.548	90	†-52.441	74	Romney
1425	635/12	4851	97/10	4851	68/14	602	85	57	†-32.176	95	†-45.150	95	†-50.666	80	Coopworth
1481	488/12	1481	136/09	1481	335/14	600	76	58	-27.115	72	-46.342	72	-55.388	69	Coopworth
1481	488/12	1481	21/12	1481	321/14	599	77	59	-20.896	73	-46.161	73	-63.576	70	Coopworth
151	G197/14	151	R575/11	151	D314/16	591	78	60	†-28.332	89	†-35.387	89	†-65.871	72	Romney
480	393/11	630	83/13	630	202/15	591	80	60	†-35.811	91	†-35.901	91	†-55.254	76	Romney
33	1235/13	33	483/13	33	315/15	587	79	62	-28.997	75	-43.361	75	-53.556	71	Romney
552	509/13	552	107/08	552	642/16	585	75	63	-29.316	71	-39.243	71	-57.951	67	Romney
452	860/14	2629	1803/12	2629	672/15	585	74	63	†-31.509	86	†-38.571	86	†-55.987	70	Romney
452	860/14	2629	1513/10	2629	729/15	584	75	65	†-28.459	87	†-45.850	87	†-50.050	71	Romney
4004	6145/16	964	433/15	964	1102/17	582	72	66	†-42.675	83	†-25.494	83	†-57.643	67	Romney
2529	149/13	964	764/12	964	465/16	582	76	66	†-36.118	87	†-26.050	87	†-65.652	72	Romney
383	1404/10	383	52/10	383	3059/12	580	74	68	†-37.703	72	†-31.956	72	†-55.114	66	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>
2529	11/14	2529	59/11	2529	170/16	580	80	68	†-34.612	93	†-36.052	93	†-53.920	77	Romney
2638	1447/16	2638	484/14	2638	1232/17	578	73	70	-41.003	86	-43.199	86	-35.427	69	Composite
406	41/11	2529	63/11	2529	11/14	576	83	71	†-42.124	96	†-29.572	96	†-51.396	81	Romney
1811	284/13	1811	3358/10	1811	248/16	576	70	71	-28.313	82	-34.510	82	-63.367	66	Romney
964	997/16	964	596/14	964	80/17	568	74	73	†-44.196	86	†-31.219	86	†-44.665	70	Romney
151	K815/12	151	M350/05	151	G117/14	567	76	74	-24.334	78	-40.893	78	-57.842	69	Romney
403	70/12	403	475/12	403	446/14	565	84	75	-26.694	92	-33.174	92	-64.397	79	Coopworth
452	799/14	964	896/14	964	314/16	562	76	76	†-32.405	88	†-32.346	88	†-57.124	72	Romney
964	1/08	964	281/05	964	509/11	562	86	76	†-37.762	95	†-29.902	95	†-53.177	81	Romney
1941	130451/13	1941	130988/13	1941	151666/15	561	75	78	†-44.977	87	†-34.649	87	†-37.068	71	Perendale
1135	118/14	4649	411/13	4649	153/16	558	70	79	†-36.909	82	†-35.658	82	†-45.710	66	Perendale
2638	1397/11	2638	407/11	2638	1675/14	556	77	80	-37.299	89	-46.353	89	-30.645	73	Composite
4851	154/14	1194	75/12	4851	327/16	551	83	81	†-28.731	92	†-33.336	92	†-57.999	77	Coopworth
3489	460/14	3489	442/12	3489	230/15	550	79	82	†-22.341	75	†-37.917	75	†-60.034	71	Romney
4949	2064/12	4949	2200/10	4949	2063/14	547	80	83	†-34.871	92	†-41.001	92	†-38.531	77	RomTex
4851	154/14	1194	318/11	4851	404/16	544	81	84	†-35.387	90	†-26.114	90	†-56.934	75	Coopworth
964	933/16	964	992/14	964	63/17	542	76	85	†-35.434	88	†-34.897	88	†-44.650	72	Romney
2529	149/13	480	327/13	480	50/15	541	77	86	†-39.631	89	†-16.959	89	†-62.696	73	Romney
964	298/13	964	753/09	964	85/14	539	79	87	†-34.159	88	†-33.916	88	†-46.797	73	Romney
480	585/09	480	248/09	480	393/11	538	91	88	†-34.480	97	†-27.011	97	†-55.413	84	Romney
406	117/11	406	373/11	406	232/14	536	71	89	†-31.353	83	†-31.380	83	†-53.145	66	Romney
2638	1132/13	2638	700/13	2638	1332/15	536	79	89	-33.995	91	-29.250	91	-52.551	76	Composite
124	740/13	124	1186/11	124	547/16	528	78	91	†-26.753	89	†-36.609	89	†-50.309	74	Romney
1811	284/12	1811	287/10	1811	452/14	527	81	92	†-27.996	92	†-25.822	92	†-62.645	77	Romney
2602	1287/13	1983	107/11	1983	135/16	526	74	93	†-38.139	84	†-36.357	84	†-35.174	69	Perendale
2629	835/15	2629	1320/14	2629	2022/17	523	70	94	†-36.217	82	†-32.006	82	†-42.641	65	Romney
2602	1287/13	1983	570/14	1983	692/16	519	75	95	†-33.254	85	†-36.947	85	†-39.014	69	Perendale
151	K847/11	151	B166/09	151	D117/13	516	88	96	†-20.539	93	†-36.732	93	†-55.481	81	Romney
719	C571/12	2638	220/13	2638	1130/16	514	81	97	-33.671	92	-30.683	92	-45.434	77	Composite
33	337/12	33	556/11	33	108/14	509	83	98	-34.342	81	-35.598	81	-36.771	76	Romney
151	M686/11	552	90/09	552	420/13	508	88	99	†-27.645	94	†-39.088	94	†-40.872	81	Romney
33	341/13	33	556/11	33	189/15	508	78	99	†-28.773	74	†-38.638	74	†-39.778	71	Romney

