



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 / 724**

Date Report Run **6-Aug-2019 19:37**

Report No. **1827169**

Report Birth Period **2016 to 2018**

Genetic Analysis No. **36820**

Analysis Birth Period **1995 to 2019**

Analysis Flocks **Too many Flocks to list (1243 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 **2-Aug-2019 19:00**

Base Year **1995**



† Genomic information included

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	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	1192 Hillcroft
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	1019	77	1	†-65.846	87	†-70.218	87	†-78.973	72	Romney
151	K815/12	151	J544/08	151	G189/14	934	79	2	†-58.520	86	†-66.108	86	†-72.522	72	Romney
1425	21/11	1425	463/11	1425	635/12	923	93	3	†-57.582	97	†-61.803	97	†-76.639	85	Coopworth
964	1328/15	2749	3089/14	2749	1915/17	919	75	4	-68.056	85	-59.169	85	-65.140	69	Texel Romney
151	K815/12	151	R516/11	151	G208/14	916	84	5	†-56.440	89	†-66.443	89	†-70.082	77	Romney
151	K815/12	151	F230/12	151	G121/15	902	84	6	-51.637	93	-66.367	93	-73.133	78	Romney
151	1080/08	151	M381/07	151	M612/13	893	90	7	†-52.751	94	†-63.330	94	†-73.369	83	Romney
151	K815/12	151	M685/12	151	G197/14	889	88	8	†-58.286	94	†-59.163	94	†-70.445	82	Romney
151	G197/14	151	K923/13	151	D359/17	889	75	8	-56.960	84	-58.359	84	-73.374	69	Romney
151	G323/09	151	Q906/10	151	K882/13	881	85	10	†-54.221	92	†-61.969	92	†-70.175	79	Romney
151	K815/12	151	B214/09	151	G168/15	865	83	11	†-50.588	91	†-59.428	91	†-74.357	77	Romney
33	699/11	151	K856/12	151	1158/14	863	75	12	-56.633	76	-56.153	76	-70.160	68	Romney
151	G197/14	151	B108/12	151	D312/16	861	79	13	†-54.803	89	†-56.835	89	†-71.034	73	Romney
964	509/11	964	298/12	964	140/15	857	80	14	†-60.192	91	†-52.825	91	†-68.342	76	Romney
2529	149/13	964	333/15	964	1205/16	829	79	15	†-61.424	91	†-42.228	91	†-73.616	75	Romney
406	41/11	2529	63/11	2529	12/14	815	84	16	†-60.825	97	†-40.987	97	†-72.320	81	Romney
151	G189/14	151	F259/12	151	C203/16	796	73	17	†-48.341	83	†-57.167	83	†-62.701	68	Romney
2529	12/14	630	304/14	630	223/16	793	79	18	†-57.778	92	†-37.841	92	†-74.933	76	Romney
151	K815/12	151	B213/09	151	G51/15	792	81	19	-45.688	89	-57.231	89	-65.084	75	Romney
1481	354/09	1481	209/12	1481	462/14	779	81	20	†-48.027	77	†-54.297	77	†-62.668	74	Coopworth
151	K815/12	151	R516/11	151	G113/15	772	79	21	-45.911	89	-54.663	89	-63.105	73	Romney
151	K815/12	151	M750/11	151	G185/15	770	80	22	-49.033	88	-52.391	88	-61.462	74	Romney
2629	170/11	2629	551/11	2629	283/13	761	86	23	†-52.380	84	†-44.806	84	†-64.761	78	Romney
2638	1676/11	2638	675/12	2638	1466/15	723	77	24	-42.601	89	-51.711	89	-58.963	73	Composite
151	M612/13	151	O509/13	151	T774/16	696	71	25	-35.428	80	-51.621	80	-61.707	65	Romney
406	41/11	2529	50/11	2529	149/13	693	83	26	†-47.846	94	†-33.404	94	†-68.610	79	Romney
151	K815/12	151	M602/11	151	G165/15	692	77	27	†-32.391	84	†-49.112	84	†-67.944	70	Romney
2629	214/09	2629	949/07	2629	170/11	681	90	28	†-46.726	95	†-37.905	95	†-60.963	83	Romney
1425	3/13	1425	127/11	1425	231/14	681	89	28	†-39.789	94	†-42.636	94	†-64.103	82	Coopworth
151	G323/09	151	M378/05	151	K779/14	680	80	30	†-40.278	88	†-47.217	88	†-56.960	74	Romney
845	176/08	845	298/08	845	29/10	669	79	31	†-39.134	81	†-58.737	81	†-40.419	72	Perendale
1973	103/14	1973	628/12	1973	699/16	662	79	32	-48.445	74	-45.232	74	-44.376	71	Corriedale
2529	12/14	630	127/14	630	106/16	661	78	33	†-47.003	91	†-33.010	91	†-62.061	75	Romney
151	M686/11	33	157/12	33	282/14	659	81	34	†-39.396	90	†-47.862	90	†-52.117	76	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>
552	509/13	151	K889/13	151	H30/16	659	72	34	†-39.276	80	†-40.497	80	†-61.811	65	Romney
2529	149/13	4004	703/14	4004	6145/16	648	80	36	†-42.049	93	†-34.462	93	†-63.480	77	Romney
552	674/11	33	113/09	33	280/13	645	84	37	†-35.877	78	†-42.020	78	†-60.975	77	Romney
964	186/12	964	941/08	964	114/13	643	88	38	†-52.579	98	†-29.723	98	†-54.626	83	Romney
406	478/12	480	139/10	480	598/14	636	83	39	†-52.092	96	†-31.537	96	†-50.915	80	Romney
33	1235/13	33	483/13	33	315/15	632	79	40	-31.868	75	-47.589	75	-55.483	72	Romney
33	301/12	33	233/12	33	1235/13	631	87	41	†-24.149	86	†-52.207	86	†-59.283	79	Romney
2749	2485/15	2749	4091/15	2749	3459/16	627	78	42	†-39.628	76	†-46.899	76	†-44.927	70	Texel Romney
964	114/13	964	856/11	964	542/15	626	79	43	†-48.629	90	†-38.212	90	†-44.177	75	Romney
383	203/14	2629	633/13	2629	173/17	625	70	44	†-46.760	82	†-27.202	82	†-60.919	65	Romney
552	752/12	552	218/09	552	700/14	623	82	45	†-40.333	78	†-38.739	78	†-53.761	74	Romney
964	114/13	964	309/12	964	1010/14	621	82	46	†-52.027	93	†-35.041	93	†-42.639	78	Romney
964	140/15	2629	428/15	2629	1852/17	618	71	47	†-38.366	83	†-39.239	83	†-54.265	66	Romney
1481	488/12	1481	21/12	1481	321/14	613	77	48	-21.369	73	-47.620	73	-64.467	70	Coopworth
1425	635/12	4851	97/10	4851	68/14	609	85	49	†-32.921	95	†-45.593	95	†-51.002	80	Coopworth
964	114/13	964	808/14	964	1328/15	608	87	50	†-46.460	94	†-38.164	94	†-42.507	81	Romney
2638	1675/14	2638	466/14	2638	1447/16	608	79	50	-43.024	91	-48.374	91	-33.528	75	Composite
1941	120692/12	1941	100302/10	1941	140397/14	607	90	52	†-38.033	94	†-35.948	94	†-56.346	83	Perendale
3633	1775/13	2638	684/14	2638	1184/16	603	80	53	-34.413	91	-37.351	91	-58.261	76	Composite
151	D1/13	124	3/12	124	325/15	602	82	54	†-34.357	94	†-44.658	94	†-48.552	79	Romney
1425	237/10	1139	468/11	1139	57/15	602	85	54	†-34.472	81	†-36.906	81	†-58.550	77	Coopworth
964	26/14	964	288/12	964	561/15	600	78	56	†-45.683	90	†-29.968	90	†-52.271	74	Romney
2672	623/08	719	217/10	719	C472/12	600	73	56	†-32.090	73	†-47.989	73	†-46.434	65	Coopworth
151	G323/09	151	B134/08	151	K896/14	595	82	58	†-36.078	91	†-34.801	91	†-57.497	76	Romney
480	393/11	630	83/13	630	202/15	586	80	59	†-35.426	91	†-35.576	91	†-55.023	76	Romney
2529	149/13	964	764/12	964	465/16	585	76	60	†-36.354	87	†-26.206	87	†-65.868	72	Romney
1481	488/12	1481	136/09	1481	335/14	585	76	60	-25.815	72	-45.193	72	-54.756	69	Coopworth
406	41/11	2529	63/11	2529	11/14	585	83	60	†-42.599	96	†-30.399	96	†-52.043	81	Romney
452	860/14	2629	1513/10	2629	729/15	584	75	63	†-28.722	87	†-45.681	87	†-49.922	71	Romney
2529	11/14	2529	59/11	2529	170/16	584	80	63	†-34.760	93	†-36.362	93	†-54.365	77	Romney
452	860/14	2629	1803/12	2629	672/15	584	74	63	†-31.787	86	†-38.280	86	†-55.830	70	Romney
151	K815/12	151	B120/08	151	G207/15	580	78	66	†-38.934	85	†-34.746	85	†-49.911	71	Romney
4004	6145/16	964	433/15	964	1102/17	580	72	66	†-42.813	83	†-25.317	83	†-57.219	67	Romney
2638	1447/16	2638	484/14	2638	1232/17	577	73	68	-40.959	86	-43.017	86	-35.479	69	Composite





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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>
383	1404/10	383	52/10	383	3059/12	575	74	69	†-37.161	72	†-31.632	72	†-55.205	66	Romney
1811	284/13	1811	3358/10	1811	248/16	575	70	69	-28.325	82	-34.260	82	-63.286	66	Romney
964	997/16	964	596/14	964	80/17	568	74	71	†-44.307	86	†-31.112	86	†-44.629	70	Romney
1481	293/13	1481	55/14	1481	370/16	567	75	72	†-23.192	70	†-42.344	70	†-57.390	68	Coopworth
964	1/08	964	281/05	964	509/11	564	86	73	†-37.947	95	†-30.136	95	†-53.329	81	Romney
151	G197/14	151	R575/11	151	D314/16	563	79	74	†-29.786	89	†-31.478	89	†-62.037	74	Romney
1135	118/14	4649	411/13	4649	153/16	560	70	75	†-36.987	82	†-35.884	82	†-45.823	66	Perendale
452	799/14	964	896/14	964	314/16	560	76	75	†-32.509	88	†-31.966	88	†-56.966	72	Romney
403	70/12	403	475/12	403	446/14	559	84	77	-25.769	92	-32.249	92	-65.251	79	Coopworth
3489	460/14	3489	442/12	3489	230/15	556	79	78	†-22.801	75	†-38.282	75	†-60.425	71	Romney
2638	1397/11	2638	407/11	2638	1675/14	555	77	79	-37.246	89	-46.091	89	-30.655	73	Composite
552	509/13	552	107/08	552	642/16	550	75	80	-27.302	71	-36.679	71	-55.179	67	Romney
1941	130451/13	1941	130988/13	1941	151666/15	550	75	80	†-43.172	87	†-31.322	87	†-41.123	71	Perendale
4949	2064/12	4949	2200/10	4949	2063/14	549	80	82	†-35.005	92	†-41.121	92	†-38.675	77	RomTex
4851	154/14	1194	75/12	4851	327/16	549	83	82	†-28.327	92	†-32.977	92	†-58.342	77	Coopworth
2529	149/13	480	327/13	480	50/15	543	77	84	†-39.779	89	†-16.921	89	†-63.126	73	Romney
4851	154/14	1194	318/11	4851	404/16	543	81	84	†-35.257	90	†-25.994	90	†-57.009	75	Coopworth
151	K815/12	151	M350/05	151	G117/14	541	76	86	-23.596	78	-38.426	78	-55.536	69	Romney
964	298/13	964	753/09	964	85/14	539	79	87	†-34.073	88	†-33.790	88	†-47.079	73	Romney
964	933/16	964	992/14	964	63/17	539	76	87	†-35.160	88	†-34.767	88	†-44.520	72	Romney
33	52/14	33	180/12	33	206/16	537	84	89	-42.912	86	-26.526	86	-44.530	76	Romney
2638	1132/13	2638	700/13	2638	1332/15	536	79	90	-33.973	91	-29.236	91	-52.629	76	Composite
480	585/09	480	248/09	480	393/11	536	91	90	†-34.508	97	†-26.717	97	†-55.124	84	Romney
406	117/11	406	373/11	406	232/14	536	71	90	†-31.494	83	†-31.605	83	†-52.748	66	Romney
2629	835/15	2629	1320/14	2629	2022/17	532	70	93	†-37.073	82	†-32.426	82	†-43.157	65	Romney
1811	284/12	1811	287/10	1811	452/14	529	81	94	†-27.795	92	†-25.258	92	†-64.164	77	Romney
2602	1287/13	1983	107/11	1983	135/16	526	74	95	†-38.131	84	†-36.270	84	†-35.105	69	Perendale
2602	1287/13	1983	570/14	1983	692/16	518	75	96	†-33.200	85	†-36.804	85	†-39.005	69	Perendale
719	C571/12	2638	220/13	2638	1130/16	514	81	97	-33.608	92	-30.714	92	-45.438	77	Composite
124	740/13	124	1186/11	124	547/16	514	78	97	†-26.468	89	†-35.129	89	†-49.216	74	Romney
2629	489/15	964	1281/13	964	705/17	511	75	99	†-25.791	87	†-25.047	87	†-62.518	71	Romney
33	341/13	33	556/11	33	189/15	506	81	100	†-31.155	76	†-38.877	76	†-35.809	74	Romney

