



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, 2256, 2351, 2388, 2529, 2602, 2629, 2638, 2744, 2749, 3001, 3335, 3541, 3666, 3855, 4004, 4474, 4548, 4626, 4797, 4851, 4897, 4949		
Flock Prefix	Multiple Flocks	Number of Sires	100 / 799
Flock Owner		Date Report Run	7-Dec-2020 18:39
Flock Sire/Dam Breeds		Report No.	1979932
Report Sorted By	* DPF	Report Birth Period	2017 to 2019
<hr/>			
Genetic Analysis No.	37959	Date Breeding Values Created	4-Dec-2020 19:00
Analysis Birth Period	1995 to 2020	Base Year	1995
Analysis Flocks	Too many Flocks to list (1305 Flocks in the analysis)		
Goal Trait Groups	Bare Points; Body Condition Score; CarLA; Dag Score; Facial Eczema; Growth; Hgt Lambing; Meat Yield; Methane; Reproducti		
Genetic Analysis Codes	Pregscan in Reproduction (if no NLB); Reproduction excludes LW8; Trait data excluded from GE; GBVs calculated		
Data Exclusion Set	Permanent		



† 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	124 Moutere Downs
151 Kikitangeo	197 Stormy Point	233 Tamlet	255 Paki-iti
259 Rawahi	357 Wairima	383 Te Whangai	391 Hinenui
395 Makaretu	403 Puketauru	406 ARDG - Makino	418 Gleniti
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
719 Blackdale	825 Klifden	845 Avalon	916 Longdowns
943 C2C	964 Ngaputahi	1008 Tan Bar	1072 Newhaven
1135 Gowan Braes	1139 Ashgrove	1177 Hinerua	1192 Hillcroft
1194 MNCC	1195 Hillcrest	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
2067 Fernleaf	2239 Hautere	2246 River Run	2256 Ardo Wiltshire
2263 Araawa	2300 Dolomite	2325 Nikau B	2351 RICHWILT
2355 LFL Centre Hill Commercial	2368 Arvidson	2388 Avalon AF	2422 MEATX
2514 Vorn	2529 ARDG - Kereru	2602 Hazeldale	2608 Esselmont
2629 Nithdale	2638 Woodlands Res	2672 Blackdale	2695 Blythburn
2728 A K Romney	2737 Shian	2743 Trigger Vale	2744 Kelso Maternal
2749 Mount Linton	2776 Tamlet	2862 Hemingford	2995 Merinotech WA
3001 FG Goudies	3007 FG Texel	3098 Anderson	3110 The Poplars
3335 St Helens	3404 HWNZ Walter Peak Multiplier	3405 Moojepin	3411 Momopai
3422 Blackdale Coop Texel	3435 Matarae	3524 Waikaka	3541 Raupuha
3579 HWNZ Elite Ewe Flock	3633 GHG	3666 Ardo Ezicare	3746 Brookbank
3855 FG Freestone	3895 Calderkin	4004 Aoghaire	4111 Brookfield
4304 Wairere South	4365 Glenvale	4474 Twin Farm TEFROM	4480 Ngaputahi Growbulk
4548 Avalon Ultimate	4591 Waipuna Highlander	4595 Clutha Downs	4626 Avalon Texel
4631 FG Highlander	4649 Glenfinnan	4669 Blackdale Textra	4760 SS FG Romney Unrecorded
4765 Oranga	4780 Den Burg	4797 Kaahu	4851 Romani
4894 Wairere	4897 Spylaw	4898 Bullock Range	4936 Fortuna
4949 Orari Gorge RomTex	4989 Readstock	5000 Strathallan Run Genetics	7503 High Country Romneys
7605 LambPro			

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 **2017 to 2019**

SFlk	Sire	DFlk	Dam	Flock	Id	* DPF	acc%	rank	FEC1gBV	acc%	FEC2gBV	acc%	AFECgBV	acc%	Genetic Vision
151	G197/14	151	K868/14	151	D314/17	1132	77	1	-76.131	86	-75.868	86	-86.595	71	Romney
151	G197/14	151	X37/11	151	D316/16	1073	80	2	†-68.386	90	†-75.421	90	†-82.288	75	Romney
151	K815/12	151	M685/12	151	G197/14	1026	92	3	†-66.338	97	†-71.336	97	†-78.643	85	Romney
151	K815/12	151	R516/11	151	G208/14	945	85	4	†-57.951	90	†-68.386	90	†-73.034	78	Romney
1425	445/15	1425	594/13	1425	209/17	936	89	5	†-61.726	95	†-58.515	95	†-78.722	82	Coopworth
151	G197/14	151	B108/12	151	D312/16	933	85	6	†-57.774	92	†-65.534	92	†-73.958	79	Romney
1425	21/11	1425	463/11	1425	635/12	922	93	7	†-57.765	97	†-61.045	97	†-77.081	85	Coopworth
151	1080/08	151	M381/07	151	M612/13	922	90	7	†-55.722	94	†-64.590	94	†-74.984	83	Romney
2529	12/14	480	673/14	480	770/17	908	80	9	†-64.407	93	†-49.234	93	†-80.298	77	Romney
2529	149/13	964	333/15	964	1205/16	907	82	10	†-64.948	94	†-52.079	94	†-75.614	79	Romney
151	K815/12	151	F230/12	151	G121/15	907	84	10	-51.948	93	-68.451	93	-71.221	79	Romney
151	K815/12	151	B214/09	151	G168/15	876	84	12	†-51.172	92	†-60.611	92	†-74.822	78	Romney
151	G121/15	151	1055/15	151	F523/17	872	75	13	-53.051	86	-66.758	86	-63.146	70	Romney
964	509/11	964	298/12	964	140/15	861	80	14	†-59.872	91	†-52.392	91	†-70.299	76	Romney
552	509/13	151	K889/13	151	H30/16	860	83	15	†-60.135	92	†-51.174	92	†-71.261	77	Romney
151	K815/12	151	B213/09	151	G51/15	854	81	16	-49.520	89	-61.665	89	-69.908	75	Romney
964	1328/15	2749	3089/14	2749	1915/17	834	86	17	-66.344	88	-52.870	88	-54.234	79	Texel Romney
151	G189/14	151	F259/12	151	C203/16	819	74	18	†-49.358	84	†-58.572	84	†-65.358	68	Romney
406	41/11	2529	63/11	2529	12/14	816	85	19	†-57.982	98	†-41.930	98	†-75.288	82	Romney
151	K815/12	151	R516/11	151	G113/15	808	80	20	-47.507	89	-56.926	89	-67.142	74	Romney
151	G197/14	151	R575/11	151	D314/16	807	83	21	†-43.586	94	†-50.330	94	†-80.768	79	Romney
1481	354/09	1481	209/12	1481	462/14	785	82	22	†-48.894	78	†-54.207	78	†-63.188	74	Coopworth
33	803/15	33	159/16	33	488/17	783	80	23	†-52.949	88	†-50.725	88	†-61.726	74	Romney
151	G197/14	151	K923/13	151	D359/17	782	79	24	-48.567	89	-53.101	89	-64.238	74	Romney
151	K815/12	151	M750/11	151	G185/15	765	80	25	-48.459	88	-51.919	88	-61.650	74	Romney
151	D316/16	151	B367/15	151	1148/17	753	77	26	-41.951	88	-52.962	88	-65.831	72	Romney
33	504/13	33	517/12	33	803/15	749	72	27	-47.487	73	-47.889	73	-64.033	65	Romney
151	M686/11	33	157/12	33	282/14	746	82	28	†-44.823	90	†-52.398	90	†-60.904	76	Romney
151	M612/13	151	O509/13	151	T774/16	738	71	29	-39.024	80	-54.420	80	-63.935	65	Romney
151	D1/13	124	3/12	124	325/15	730	86	30	†-46.225	97	†-49.693	97	†-58.501	82	Romney
1481	352/15	1481	1/15	1481	425/17	724	74	31	†-43.733	71	†-48.300	71	†-62.303	66	Coopworth
151	H30/16	151	M640/13	151	H908/17	720	80	32	-51.184	79	-41.226	79	-60.740	73	Romney
2529	12/14	480	473/15	480	911/17	718	76	33	†-47.431	88	†-42.076	88	†-63.993	72	Romney





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Flock Prefix **Multiple Flocks**

Flock Owner

Period **2017 to 2019**

<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>
33	301/12	33	233/12	33	1235/13	699	87	34	†-31.222	87	†-54.229	87	†-64.609	80	Romney
2638	1447/16	2638	484/14	2638	1232/17	697	74	35	†-48.116	86	†-50.311	86	†-46.933	70	Composite
552	752/12	552	218/09	552	700/14	683	82	36	†-42.783	79	†-44.440	79	†-58.209	74	Romney
2529	149/13	4004	703/14	4004	6145/16	681	83	37	†-44.477	95	†-38.924	95	†-62.602	80	Romney
33	1235/13	33	483/13	33	315/15	676	80	38	-35.619	77	-49.395	77	-59.322	73	Romney
2529	12/14	480	365/13	480	817/17	675	80	39	†-48.761	92	†-33.903	92	†-62.271	77	Romney
1811	284/13	1811	3358/10	1811	248/16	673	72	40	†-35.907	84	†-45.654	84	†-63.223	68	Romney
552	509/13	552	107/08	552	642/16	669	76	41	-40.694	74	-41.505	74	-61.272	68	Romney
151	G323/09	151	B134/08	151	K896/14	667	82	42	†-40.364	91	†-39.363	91	†-64.055	77	Romney
2529	12/14	630	304/14	630	223/16	666	83	43	†-45.802	96	†-30.450	96	†-68.277	80	Romney
1973	103/14	1973	628/12	1973	699/16	658	79	44	-48.355	74	-44.915	74	-43.799	72	Corriedale
1425	3/13	1425	127/11	1425	231/14	655	89	45	†-37.611	94	†-39.818	94	†-63.932	82	Coopworth
151	K849/12	151	M615/09	151	D1/13	653	86	46	†-35.415	97	†-50.989	97	†-51.491	82	Romney
4004	6145/16	964	770/15	964	1019/17	647	77	47	-43.282	90	-35.563	90	-60.083	73	Romney
151	K779/14	151	1002/13	151	F436/16	647	80	47	†-29.158	83	†-43.378	83	†-68.401	73	Romney
2638	1675/14	2638	466/14	2638	1447/16	645	79	49	†-45.854	92	†-48.662	92	†-38.905	75	Composite
2749	2485/15	2749	4091/15	2749	3459/16	644	78	50	†-43.026	77	†-48.197	77	†-42.835	71	Texel Romney
1425	635/12	4851	97/10	4851	68/14	640	86	51	†-33.839	95	†-47.562	95	†-54.831	81	Coopworth
1941	120692/12	1941	100302/10	1941	140397/14	634	90	52	†-40.363	95	†-39.584	95	†-55.238	83	Perendale
2529	149/13	964	764/12	964	465/16	634	77	52	†-39.726	88	†-32.739	88	†-65.365	73	Romney
2638	1105/17	2638	538/14	2638	1391/18	633	75	54	†-50.493	87	†-39.453	87	†-41.738	71	Composite
964	186/12	964	941/08	964	114/13	627	89	55	†-52.148	98	†-30.094	98	†-50.418	84	Romney
1481	293/13	1481	55/14	1481	370/16	626	76	56	†-32.754	72	†-43.927	72	†-57.669	69	Coopworth
3633	1775/13	2638	684/14	2638	1184/16	625	80	57	†-37.085	91	†-38.390	91	†-58.888	76	Composite
845	176/08	845	298/08	845	29/10	623	79	58	†-35.975	81	†-56.913	81	†-35.484	72	Perendale
964	26/14	964	288/12	964	561/15	621	79	59	†-46.482	90	†-33.969	90	†-51.355	75	Romney
1941	151005/15	489	231/15	489	280/17	618	78	60	-39.492	84	-30.970	84	-63.743	72	Perendale
2529	14/16	964	298/12	964	1361/18	617	75	61	†-39.878	86	†-27.290	86	†-67.928	70	Romney
4004	6145/16	964	433/15	964	1102/17	609	72	62	†-45.991	84	†-31.262	84	†-52.563	68	Romney
406	478/12	480	139/10	480	598/14	601	83	63	†-49.361	96	†-28.946	96	†-49.158	80	Romney
964	140/15	2629	428/15	2629	1852/17	601	71	63	†-37.071	83	†-35.550	83	†-56.585	67	Romney
1425	237/10	1139	468/11	1139	57/15	598	85	65	†-37.753	82	†-34.231	82	†-56.660	78	Coopworth
552	523/09	33	96/10	33	347/12	594	80	66	-40.689	86	-28.154	86	-59.967	74	Romney





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Flock Prefix **Multiple Flocks**

Flock Owner

Period **2017 to 2019**

<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	553/14	151	G101/15	151	X29/17	589	73	67	†-36.939	81	†-35.861	81	†-53.253	66	Romney
1135	118/14	4649	411/13	4649	153/16	587	76	68	†-37.134	88	†-39.557	88	†-47.669	72	Perendale
4004	7138/17	4004	6168/16	4004	8109/18	584	70	69	†-40.392	82	†-34.361	82	†-49.473	65	Romney
630	202/15	480	609/15	480	508/17	584	76	69	†-37.554	88	†-34.846	88	†-52.608	72	Romney
552	700/14	552	226/12	552	614/16	583	89	71	†-28.757	90	†-38.630	90	†-59.119	81	Romney
2672	623/08	719	217/10	719	C472/12	580	75	72	†-33.857	74	†-42.448	74	†-46.456	67	Coopworth
552	509/13	33	28/08	33	506/16	580	88	72	†-39.236	89	†-29.998	89	†-55.789	80	Romney
2629	835/15	2629	2375/14	2629	1020/17	577	88	74	†-24.294	93	†-48.528	93	†-50.276	81	Romney
383	203/14	2629	633/13	2629	173/17	572	71	75	†-43.887	83	†-22.491	83	†-57.463	67	Romney
964	114/13	964	808/14	964	1328/15	571	88	76	†-46.633	94	†-32.851	94	†-39.952	82	Romney
964	114/13	964	856/11	964	542/15	569	80	77	†-45.739	91	†-33.511	91	†-39.793	76	Romney
2638	1721/16	2638	806/14	2638	1241/17	568	77	78	†-33.746	89	†-34.123	89	†-54.467	73	Composite
964	114/13	964	309/12	964	1010/14	561	82	79	†-48.484	93	†-32.980	93	†-34.742	78	Romney
964	1/08	964	281/05	964	509/11	561	86	79	†-37.904	95	†-30.853	95	†-51.535	81	Romney
3633	1821/15	3633	765/14	3633	1791/16	558	80	81	†-33.807	93	†-27.528	93	†-60.730	77	Composite
552	587/10	552	48/13	552	504/15	556	77	82	†-38.330	75	†-35.776	75	†-43.276	69	Romney
2629	489/15	964	1281/13	964	705/17	555	75	83	†-30.155	87	†-29.063	87	†-62.721	71	Romney
2749	4059/15	2749	1846/13	2749	1140/17	551	84	84	†-41.924	86	†-42.699	86	†-28.101	77	Texel Romney
1941	130451/13	1941	130988/13	1941	151666/15	550	76	85	†-42.056	88	†-31.490	88	†-42.528	72	Perendale
2529	11/14	2529	59/11	2529	170/16	549	81	86	†-31.256	93	†-35.251	93	†-51.653	78	Romney
2529	12/14	630	127/14	630	106/16	543	82	87	†-31.844	95	†-23.350	95	†-65.054	79	Romney
406	41/11	2529	63/11	2529	11/14	542	84	88	†-39.351	96	†-25.225	96	†-52.180	81	Romney
964	997/16	964	596/14	964	80/17	539	75	89	†-43.606	87	†-31.018	87	†-38.237	71	Romney
452	799/14	964	896/14	964	314/16	538	77	90	†-30.653	89	†-32.284	89	†-53.368	73	Romney
2529	21/15	1645	193/15	1645	18/17	536	79	91	†-41.163	92	†-21.985	92	†-52.574	76	Romney
395	338/13	395	358/12	395	5557/15	536	70	91	-38.465	82	-25.270	82	-52.017	65	Romney
2638	1132/13	2638	700/13	2638	1332/15	534	79	93	†-32.060	92	†-31.980	92	†-51.036	76	Composite
552	461/12	552	209/12	552	543/17	530	76	94	-28.532	74	-37.501	74	-47.435	69	Romney
552	298/08	552	30/10	552	461/12	524	88	95	†-26.664	89	†-40.477	89	†-44.433	80	Romney
4304	2265/13	4898	5589/13	4898	5908/17	523	82	96	†-32.088	95	†-37.053	95	†-41.432	79	Romney
480	393/11	630	83/13	630	202/15	523	81	96	†-29.241	92	†-32.583	92	†-51.011	77	Romney
383	1404/10	383	52/10	383	3059/12	517	74	98	†-25.753	72	†-40.124	72	†-44.237	66	Romney
2629	729/15	2629	936/12	2629	1198/17	517	75	98	†-28.393	87	†-33.474	87	†-49.462	71	Romney





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Flock Prefix **Multiple Flocks**

Period **2017 to 2019**

Flock Owner

<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>
124	325/15	124	495/15	124	123/17	514	77	100	†-32.252	89	†-35.025	89	†-41.583	73	Romney

