



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, 1983, 2256, 2351, 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 / 592
Flock Owner		Date Report Run	2-Feb-2021 13:47
Flock Sire/Dam Breeds		Report No.	2000621
Report Sorted By	* DPF	Report Birth Period	2018 to 2020
<hr/>			
Genetic Analysis No.	38145	Date Breeding Values Created	29-Jan-2021 19:00
Analysis Birth Period	1995 to 2021	Base Year	1995
Analysis Flocks	Too many Flocks to list (1311 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	391 Hinenui	395 Makaretu	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 Oto	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
1194 MNCC	1195 Hillcrest	1303 Snowdon	1425 Nikau
1446 Rangiatea	1481 Tautari	1645 ARDG	1811 Orari Gorge Romneys
1897 Mana	1941 Raupuha	1983 Awakiki	2054 Anui
2067 Fernleaf	2239 Hautere	2246 River Run	2256 Ardo Wiltshire
2263 Araawa	2300 Dolomite	2325 Nikau B	2340 Mokoreta Genetics
2351 RICHWILT	2355 LFL Centre Hill Commercial	2368 Arvidson	2422 MEATX
2514 Vorn	2529 ARDG - Kereru	2602 Hazeldale	2629 Nithdale
2638 Woodlands Res	2672 Blackdale	2695 Blythburn	2728 A K Romney
2737 Shian	2744 Kelso Maternal	2749 Mount Linton	2862 Hemingford
3001 FG Goudies	3007 FG Texel	3110 The Poplars	3335 St Helens
3404 HWNZ Walter Peak Multiplier	3411 Momopai	3435 Matarae	3524 Waikaka
3541 Raupuha	3579 HWNZ Elite Ewe Flock	3633 GHG	3666 Ardo Ezicare
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	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 **2018 to 2020**

<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	G197/14	151	K868/14	151	D314/17	1131	77	1	-76.112	86	-75.707	86	-86.506	71	Romney
151	G197/14	151	X37/11	151	D316/16	1070	80	2	†-68.017	90	†-75.542	90	†-81.904	75	Romney
151	K815/12	151	M685/12	151	G197/14	1026	92	3	†-66.371	97	†-71.532	97	†-78.243	85	Romney
1425	445/15	1425	594/13	1425	209/17	937	89	4	†-61.758	95	†-58.243	95	†-79.422	82	Coopworth
151	G197/14	151	B108/12	151	D312/16	929	85	5	†-57.303	92	†-65.404	92	†-73.691	79	Romney
1425	21/11	1425	463/11	1425	635/12	922	93	6	†-57.636	97	†-61.066	97	†-77.140	85	Coopworth
151	K815/12	151	F230/12	151	G121/15	906	84	7	-51.865	93	-68.318	93	-71.085	79	Romney
2529	149/13	964	333/15	964	1205/16	897	82	8	†-64.652	94	†-50.865	94	†-75.228	79	Romney
2529	12/14	480	673/14	480	770/17	875	81	9	†-62.267	93	†-46.000	93	†-79.113	78	Romney
151	G121/15	151	1055/15	151	F523/17	871	75	10	-52.958	86	-66.640	86	-63.084	70	Romney
964	509/11	964	298/12	964	140/15	860	80	11	†-59.847	91	†-52.490	91	†-69.832	76	Romney
552	509/13	151	K889/13	151	H30/16	858	83	12	†-60.402	92	†-50.532	92	†-71.380	77	Romney
964	1328/15	2749	3089/14	2749	1915/17	828	86	13	-66.158	88	-52.337	88	-53.526	79	Texel Romney
151	G189/14	151	F259/12	151	C203/16	823	74	14	†-49.475	84	†-59.393	84	†-65.152	68	Romney
151	K815/12	151	R516/11	151	G113/15	804	80	15	-47.268	89	-56.528	89	-66.966	74	Romney
151	G197/14	151	R575/11	151	D314/16	801	83	16	†-44.020	94	†-49.244	94	†-80.193	79	Romney
33	803/15	33	159/16	33	488/17	786	80	17	†-52.650	88	†-51.465	88	†-61.919	74	Romney
406	41/11	2529	63/11	2529	12/14	782	85	18	†-55.981	98	†-38.528	98	†-73.794	82	Romney
151	G197/14	151	K923/13	151	D359/17	780	79	19	-48.498	89	-52.981	89	-63.985	74	Romney
1481	354/09	1481	209/12	1481	462/14	778	82	20	†-47.501	78	†-54.250	78	†-63.165	74	Coopworth
151	D316/16	151	B367/15	151	1148/17	750	77	21	-41.718	88	-52.714	88	-65.736	72	Romney
151	M686/11	33	157/12	33	282/14	747	82	22	†-45.098	90	†-52.555	90	†-60.586	76	Romney
151	M612/13	151	O509/13	151	T774/16	737	71	23	-38.989	80	-54.419	80	-63.804	65	Romney
1481	352/15	1481	1/15	1481	425/17	723	74	24	†-44.704	71	†-46.781	71	†-62.599	66	Coopworth
151	H30/16	151	M640/13	151	H908/17	714	80	25	-51.250	79	-39.857	79	-60.944	73	Romney
33	3/17	33	502/17	33	1794/18	711	77	26	†-39.258	84	†-45.484	84	†-68.541	70	Romney
151	D1/13	124	3/12	124	325/15	709	86	27	†-44.668	97	†-48.135	97	†-57.504	82	Romney
2529	12/14	480	473/15	480	911/17	703	76	28	†-46.449	88	†-41.107	88	†-62.896	72	Romney
552	752/12	552	218/09	552	700/14	687	82	29	†-43.567	79	†-44.471	79	†-58.103	74	Romney
2638	1447/16	2638	484/14	2638	1232/17	685	74	30	†-47.622	86	†-49.486	86	†-45.456	70	Composite
552	509/13	552	107/08	552	642/16	668	76	31	-40.752	74	-41.351	74	-61.178	68	Romney
2529	12/14	480	365/13	480	817/17	658	80	32	†-48.423	92	†-32.294	92	†-60.326	77	Romney
2529	149/13	4004	703/14	4004	6145/16	657	83	33	†-43.983	95	†-35.707	95	†-61.554	80	Romney
151	K849/12	151	M615/09	151	D1/13	656	86	34	†-35.567	97	†-51.252	97	†-51.793	82	Romney





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Flock Prefix **Multiple Flocks**

Flock Owner

Period **2018 to 2020**

<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	3/13	1425	127/11	1425	231/14	652	89	35	†-36.766	94	†-40.078	94	†-63.909	82	Coopworth
2529	12/14	630	304/14	630	223/16	647	83	36	†-44.782	96	†-29.107	96	†-66.579	80	Romney
4004	6145/16	964	770/15	964	1019/17	632	77	37	-42.915	90	-33.548	90	-59.412	73	Romney
1481	293/13	1481	55/14	1481	370/16	632	76	37	†-33.674	72	†-43.896	72	†-57.910	69	Coopworth
1941	120692/12	1941	100302/10	1941	140397/14	630	90	39	†-39.607	95	†-39.914	95	†-54.868	83	Perendale
1941	151005/15	489	231/15	489	280/17	619	78	40	-38.977	84	-31.413	84	-64.072	72	Perendale
964	186/12	964	941/08	964	114/13	618	89	41	†-52.182	98	†-28.968	98	†-49.705	84	Romney
2638	1105/17	2638	538/14	2638	1391/18	617	75	42	†-50.616	87	†-37.799	87	†-39.888	71	Composite
2529	14/16	964	298/12	964	1361/18	611	75	43	†-40.102	86	†-26.835	86	†-66.836	70	Romney
1425	237/10	1139	468/11	1139	57/15	607	86	44	†-38.469	84	†-34.852	84	†-57.215	78	Coopworth
964	140/15	2629	428/15	2629	1852/17	599	71	45	†-36.831	83	†-35.844	83	†-56.001	67	Romney
124	123/17	124	79/15	124	716/18	597	70	46	†-33.884	81	†-37.764	81	†-56.951	65	Romney
552	700/14	552	226/12	552	614/16	594	89	47	†-31.056	90	†-38.203	90	†-59.453	81	Romney
552	553/14	151	G101/15	151	X29/17	591	73	48	†-37.183	81	†-36.318	81	†-52.944	66	Romney
1135	118/14	4649	411/13	4649	153/16	589	76	49	†-36.700	88	†-40.163	88	†-48.046	72	Perendale
4004	6145/16	964	433/15	964	1102/17	589	72	49	†-45.773	84	†-28.500	84	†-51.363	68	Romney
552	523/09	33	96/10	33	347/12	581	80	51	-39.689	86	-27.010	86	-59.424	74	Romney
552	509/13	33	28/08	33	506/16	579	88	52	†-39.100	89	†-30.248	89	†-55.515	80	Romney
4004	7138/17	4004	6168/16	4004	8109/18	579	70	52	†-40.455	82	†-34.064	82	†-48.632	65	Romney
4851	327/16	4851	59/16	4851	745/18	573	79	54	†-30.585	91	†-37.062	91	†-56.030	74	Coopworth
2629	835/15	2629	2375/14	2629	1020/17	571	88	55	†-22.000	93	†-46.726	93	†-54.240	81	Romney
630	202/15	480	609/15	480	508/17	569	76	56	†-35.665	88	†-34.533	88	†-51.661	72	Romney
395	338/13	395	358/12	395	5557/15	564	70	57	-39.979	82	-28.128	82	-53.307	65	Romney
964	114/13	964	808/14	964	1328/15	562	88	58	†-46.231	94	†-31.852	94	†-39.441	82	Romney
2529	11/14	2529	242/11	2529	331/16	561	78	59	†-43.808	90	†-25.340	90	†-51.040	74	Romney
964	114/13	964	856/11	964	542/15	559	80	60	†-45.525	91	†-32.446	91	†-38.907	76	Romney
1645	64/16	2529	63/11	2529	146/18	556	75	61	†-38.899	88	†-22.875	88	†-59.663	71	Romney
3633	1821/15	3633	765/14	3633	1791/16	554	80	62	†-33.256	93	†-27.519	93	†-60.342	77	Composite
2629	489/15	964	1281/13	964	705/17	552	75	63	†-30.643	87	†-28.155	87	†-62.574	71	Romney
2529	11/14	2529	59/11	2529	170/16	551	81	64	†-30.910	93	†-35.654	93	†-52.077	78	Romney
2749	4059/15	2749	1846/13	2749	1140/17	549	84	65	†-42.729	86	†-41.839	86	†-27.655	77	Texel Romney
406	41/11	2529	63/11	2529	11/14	547	84	66	†-40.026	96	†-25.567	96	†-52.113	81	Romney
383	203/14	2629	633/13	2629	173/17	546	71	67	†-43.983	83	†-18.875	83	†-55.664	67	Romney
964	114/13	964	309/12	964	1010/14	545	82	68	†-48.079	93	†-31.590	93	†-33.158	78	Romney





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Flock Owner

Period **2018 to 2020**

<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>
630	223/16	480	800/16	480	93/18	544	76	69	†-30.670	89	†-26.323	89	†-62.810	72	Romney
1941	130451/13	1941	130988/13	1941	151666/15	542	76	70	†-41.570	88	†-30.715	88	†-42.008	72	Perendale
2638	1721/16	2638	806/14	2638	1241/17	537	77	71	†-32.627	89	†-30.396	89	†-53.006	73	Composite
552	461/12	552	209/12	552	543/17	537	76	71	-29.608	74	-37.382	74	-47.754	69	Romney
964	997/16	964	596/14	964	80/17	536	75	73	†-43.819	87	†-30.445	87	†-37.848	71	Romney
630	106/16	480	521/16	480	103/18	531	75	74	†-36.365	88	†-20.770	88	†-59.479	71	Romney
4304	2265/13	4898	5589/13	4898	5908/17	524	82	75	†-31.933	95	†-37.692	95	†-41.145	79	Romney
2529	21/15	1645	193/15	1645	18/17	518	79	76	†-40.746	92	†-20.581	92	†-50.536	76	Romney
1811	248/16	1811	943/13	1811	791/17	516	77	77	-24.711	89	-32.691	89	-55.127	73	Romney
4851	154/14	1194	75/12	4851	327/16	507	84	78	†-22.922	93	†-31.677	93	†-56.579	79	Coopworth
719	C571/12	2638	220/13	2638	1130/16	506	81	79	†-34.045	93	†-33.620	93	†-39.065	77	Composite
33	337/12	33	556/11	33	108/14	498	85	80	-32.878	84	-36.631	84	-34.531	78	Romney
4851	68/14	1194	24/13	4851	447/17	498	79	80	†-14.252	91	†-35.143	91	†-61.196	74	Coopworth
2529	12/14	630	127/14	630	106/16	493	82	82	†-29.122	95	†-18.401	95	†-62.518	79	Romney
124	325/15	3001	1055/17	3001	5556/18	493	76	82	†-29.746	76	†-32.312	76	†-43.107	68	Romney
2629	729/15	2629	936/12	2629	1198/17	491	75	84	†-26.699	87	†-31.413	87	†-47.962	71	Romney
2602	1287/13	1983	107/11	1983	135/16	489	74	85	†-36.473	84	†-36.200	84	†-28.088	69	Perendale
964	393/16	1811	1230/15	1811	244/18	488	74	86	†-30.024	86	†-22.061	86	†-55.112	70	Romney
259	1701/15	124	1186/11	124	332/17	486	75	87	†-33.084	86	†-22.269	86	†-50.206	70	Romney
3001	4543/14	33	1018/15	33	1237/17	486	70	87	-26.357	67	-36.871	67	-39.856	63	Romney
552	664/13	33	165/15	33	3/17	485	72	89	-20.736	72	-34.064	72	-50.645	65	Romney
552	553/14	552	235/09	552	453/17	480	75	90	-27.610	73	-28.808	73	-47.279	68	Romney
1425	3/13	1425	291/13	1425	81/15	479	86	91	†-29.525	95	†-15.288	95	†-62.429	81	Coopworth
552	430/14	552	232/12	552	527/16	477	78	92	†-26.695	74	†-31.062	74	†-44.899	71	Romney
2638	1408/17	2638	186/16	2638	1531/18	468	73	93	†-27.574	85	†-30.679	85	†-41.910	69	Composite
2638	1241/17	2638	789/16	2638	1716/18	461	74	94	†-33.412	86	†-19.997	86	†-46.424	70	Composite
3633	1940/12	3633	493/10	3633	1775/13	461	88	94	†-12.806	96	†-36.292	96	†-52.121	82	Composite
124	325/15	124	495/15	124	123/17	461	79	94	†-27.107	91	†-30.472	91	†-40.899	76	Romney
1941	130663/13	1941	131085/13	1941	161010/16	457	74	97	†-28.759	85	†-22.182	85	†-48.744	69	Perendale
4851	154/14	1194	318/11	4851	404/16	455	82	98	†-28.501	91	†-17.225	91	†-55.076	77	Coopworth
1177	172/15	1983	581/14	1983	230/17	452	71	99	-26.786	77	-28.919	77	-41.228	64	Perendale
2629	835/15	2629	1663/14	2629	36/17	451	71	100	†-26.420	82	†-23.126	82	†-49.015	66	Romney

