



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, 3633, 3666, 3855, 4004, 4474, 4548, 4626, 4851, 4897, 4949**

Flock Prefix **Multiple Flocks** Number of Sires **100 / 795**

Flock Owner Date Report Run **2-Jun-2020 19:12**

Flock Sire/Dam Breeds Report No. **1923145**

Report Sorted By *** DPF** Report Birth Period **2017 to 2019**

Genetic Analysis No. **37586** Date Breeding Values Created **29-May-2020 19:00**

Analysis Birth Period **1995 to 2020** Base Year **1995**

Analysis Flocks **Too many Flocks to list (1287 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 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	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	630 ARDG - Glenbrook	634 Kylemore
688 Otoi	689 Tumeke	696 Glenrannoeh	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	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	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 Glen Growbulk	4548 Avalon Ultimate	4591 Waipuna Highlander	4595 Clutha Downs
4626 Avalon Texel	4631 FG Highlander	4640 Woodland CPT Sth Is Low	4649 Glenfinnan
4669 Blackdale Textra	4757 Lincoln CPT Sth Is Low	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	1151	76	1	-77.983	86	-77.871	86	-86.166	70	Romney
151	G197/14	151	X37/11	151	D316/16	1094	79	2	†-69.878	89	†-77.562	89	†-82.836	74	Romney
151	K815/12	151	M685/12	151	G197/14	1031	92	3	†-66.589	97	†-72.676	97	†-77.820	85	Romney
151	G197/14	151	B108/12	151	D312/16	965	85	4	†-60.567	92	†-67.821	92	†-75.328	79	Romney
151	K815/12	151	R516/11	151	G208/14	962	85	5	†-59.996	90	†-68.983	90	†-73.846	78	Romney
1425	445/15	1425	594/13	1425	209/17	944	89	6	†-64.892	95	†-61.363	95	†-72.719	82	Coopworth
1425	21/11	1425	463/11	1425	635/12	942	93	7	†-58.263	97	†-63.681	97	†-78.082	85	Coopworth
151	K815/12	151	F230/12	151	G121/15	936	84	8	-53.625	93	-70.298	93	-73.927	79	Romney
151	1080/08	151	M381/07	151	M612/13	936	90	8	†-56.201	94	†-65.941	94	†-76.233	83	Romney
2529	12/14	480	673/14	480	770/17	917	80	10	†-67.356	93	†-48.419	93	†-79.877	76	Romney
552	509/13	151	K889/13	151	H30/16	907	82	11	†-60.798	92	†-55.958	92	†-75.988	76	Romney
2529	149/13	964	333/15	964	1205/16	901	82	12	†-64.919	94	†-50.723	94	†-76.020	79	Romney
151	K815/12	151	B214/09	151	G168/15	893	84	13	†-51.615	92	†-62.254	92	†-76.388	78	Romney
964	509/11	964	298/12	964	140/15	881	80	14	†-61.350	91	†-54.470	91	†-70.701	76	Romney
151	K815/12	151	B213/09	151	G51/15	868	81	15	-49.761	89	-64.034	89	-70.122	75	Romney
151	G197/14	151	R575/11	151	D314/16	851	83	16	†-51.651	94	†-54.876	94	†-75.291	78	Romney
151	G121/15	151	1055/15	151	F523/17	837	75	17	-44.845	86	-63.253	86	-69.790	69	Romney
151	G189/14	151	F259/12	151	C203/16	831	74	18	†-48.898	84	†-60.488	84	†-66.396	68	Romney
151	K815/12	151	R516/11	151	G113/15	826	80	19	-48.685	89	-58.463	89	-68.156	74	Romney
406	41/11	2529	63/11	2529	12/14	819	85	20	†-59.848	98	†-42.499	98	†-72.714	82	Romney
964	1328/15	2749	3089/14	2749	1915/17	816	86	21	-67.199	88	-51.878	88	-49.873	79	Texel Romney
151	K815/12	151	M750/11	151	G185/15	796	80	22	-50.039	88	-54.908	88	-63.306	74	Romney
33	803/15	33	159/16	33	488/17	792	79	23	†-51.130	87	†-52.437	87	†-64.348	72	Romney
151	D316/16	151	B367/15	151	1148/17	780	76	24	-44.118	88	-56.131	88	-65.567	71	Romney
151	D1/13	124	3/12	124	325/15	779	86	25	†-48.687	97	†-54.227	97	†-61.861	82	Romney
151	G197/14	151	K923/13	151	D359/17	765	79	26	-44.149	89	-51.774	89	-67.514	74	Romney
151	M686/11	33	157/12	33	282/14	764	82	27	†-45.671	90	†-55.491	90	†-60.255	76	Romney
151	M612/13	151	O509/13	151	T774/16	762	71	28	-40.664	80	-56.267	80	-65.432	65	Romney
1481	354/09	1481	209/12	1481	462/14	754	82	29	†-46.234	78	†-53.213	78	†-60.121	74	Coopworth
2529	12/14	480	473/15	480	911/17	752	75	30	†-48.189	87	†-45.763	87	†-66.779	71	Romney
33	504/13	33	517/12	33	803/15	743	72	31	-46.117	73	-48.334	73	-63.793	64	Romney
2638	1447/16	2638	484/14	2638	1232/17	732	74	32	†-49.590	86	†-52.173	86	†-51.378	70	Composite
552	752/12	552	218/09	552	700/14	722	82	33	†-46.415	79	†-46.437	79	†-60.601	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>
4004	6145/16	964	770/15	964	1019/17	717	71	34	-50.672	83	-39.509	83	-62.825	67	Romney
1811	284/13	1811	3358/10	1811	248/16	715	72	35	†-37.507	84	†-50.596	84	†-65.175	68	Romney
1425	635/12	4851	97/10	4851	68/14	707	86	36	†-38.838	95	†-53.737	95	†-57.160	81	Coopworth
2529	12/14	480	365/13	480	817/17	705	80	37	†-50.904	92	†-37.958	92	†-61.546	77	Romney
552	509/13	552	107/08	552	642/16	688	76	38	-40.575	74	-44.519	74	-62.335	68	Romney
1425	3/13	1425	127/11	1425	231/14	687	89	39	†-39.227	94	†-43.878	94	†-64.515	82	Coopworth
33	301/12	33	233/12	33	1235/13	687	87	39	†-27.691	87	†-56.336	87	†-63.395	80	Romney
2529	12/14	630	304/14	630	223/16	685	83	41	†-48.697	96	†-30.934	96	†-68.650	80	Romney
2529	149/13	4004	703/14	4004	6145/16	674	83	42	†-43.866	95	†-36.535	95	†-64.838	80	Romney
151	G323/09	151	B134/08	151	K896/14	674	82	42	†-43.821	91	†-37.428	91	†-63.731	77	Romney
2638	1105/17	2638	538/14	2638	1391/18	672	75	44	†-52.706	87	†-43.110	87	†-44.056	71	Composite
33	1235/13	33	483/13	33	315/15	671	80	45	-33.486	77	-51.312	77	-58.440	73	Romney
151	K849/12	151	M615/09	151	D1/13	671	86	45	†-36.435	97	†-53.373	97	†-51.642	82	Romney
845	176/08	845	298/08	845	29/10	671	79	45	†-39.422	81	†-59.227	81	†-39.854	72	Perendale
2638	1675/14	2638	466/14	2638	1447/16	668	79	48	†-47.655	92	†-48.716	92	†-42.103	75	Composite
3633	1775/13	2638	684/14	2638	1184/16	663	80	49	†-40.738	91	†-41.503	91	†-59.757	76	Composite
1973	103/14	1973	628/12	1973	699/16	661	79	50	-48.881	74	-45.265	74	-43.349	72	Corriedale
2672	623/08	719	217/10	719	C472/12	660	73	51	†-38.010	73	†-50.248	73	†-51.014	65	Coopworth
2529	14/16	964	298/12	964	1361/18	659	74	52	†-46.022	85	†-30.238	85	†-66.611	69	Romney
2529	149/13	964	764/12	964	465/16	658	77	53	†-40.860	88	†-35.221	88	†-66.605	73	Romney
1481	293/13	1481	55/14	1481	370/16	652	76	54	†-34.970	72	†-45.299	72	†-59.522	68	Coopworth
2749	2485/15	2749	4091/15	2749	3459/16	652	78	54	†-42.778	77	†-48.219	77	†-45.267	70	Texel Romney
1941	151005/15	489	231/15	489	280/17	650	78	56	-43.136	84	-34.843	84	-61.957	71	Perendale
964	140/15	2629	428/15	2629	1852/17	642	71	57	†-38.039	83	†-41.084	83	†-58.485	66	Romney
406	478/12	480	139/10	480	598/14	636	83	58	†-50.468	96	†-33.349	96	†-50.742	80	Romney
1941	120692/12	1941	100302/10	1941	140397/14	636	90	58	†-40.610	95	†-39.896	95	†-55.205	83	Perendale
552	700/14	552	226/12	552	614/16	629	89	60	†-33.935	90	†-39.827	90	†-62.318	81	Romney
964	26/14	964	288/12	964	561/15	627	79	61	†-47.258	90	†-32.968	90	†-53.079	75	Romney
1425	237/10	1139	468/11	1139	57/15	621	85	62	†-40.013	82	†-35.380	82	†-58.121	78	Coopworth
1135	118/14	4649	411/13	4649	153/16	609	76	63	†-37.875	88	†-42.737	88	†-48.113	72	Perendale
630	202/15	480	609/15	480	508/17	608	73	64	†-39.797	84	†-35.176	84	†-55.302	68	Romney
2638	1721/16	2638	806/14	2638	1241/17	605	77	65	†-35.464	89	†-37.467	89	†-57.218	73	Composite
4004	6145/16	964	433/15	964	1102/17	597	72	66	†-47.571	84	†-26.031	84	†-54.431	68	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>
383	203/14	2629	633/13	2629	173/17	593	71	67	†-46.406	83	†-22.247	83	†-59.838	67	Romney
552	509/13	33	28/08	33	506/16	590	88	68	†-40.196	89	†-32.335	89	†-53.989	80	Romney
552	553/14	151	G101/15	151	X29/17	589	72	69	†-38.709	81	†-36.407	81	†-50.319	66	Romney
2629	835/15	2629	2375/14	2629	1020/17	586	87	70	†-25.410	93	†-49.926	93	†-49.269	80	Romney
2529	11/14	2529	59/11	2529	170/16	586	81	70	†-30.585	93	†-41.888	93	†-53.025	78	Romney
964	186/12	964	941/08	964	114/13	586	89	70	†-52.480	98	†-21.623	98	†-50.824	84	Romney
3633	1821/15	3633	765/14	3633	1791/16	583	80	73	†-35.634	93	†-30.788	93	†-60.255	77	Composite
964	1/08	964	281/05	964	509/11	582	86	74	†-39.880	95	†-31.552	95	†-53.509	81	Romney
964	114/13	964	856/11	964	542/15	574	80	75	†-48.240	91	†-31.276	91	†-40.546	76	Romney
2638	1676/11	2638	675/12	2638	1465/15	574	79	75	†-30.990	92	†-40.066	92	†-51.878	76	Composite
259	1701/15	124	1186/11	124	332/17	569	70	77	-35.596	81	-32.349	81	-54.649	65	Romney
552	523/09	33	96/10	33	347/12	569	80	77	-37.513	86	-26.931	86	-59.425	74	Romney
2529	12/14	630	127/14	630	106/16	567	82	79	†-37.803	95	†-22.774	95	†-63.930	79	Romney
964	114/13	964	309/12	964	1010/14	567	82	79	†-49.028	93	†-30.958	93	†-38.131	78	Romney
480	393/11	630	83/13	630	202/15	563	81	81	†-31.592	92	†-36.235	92	†-53.418	77	Romney
1941	130451/13	1941	130988/13	1941	151666/15	561	76	82	†-44.760	88	†-31.311	88	†-42.019	72	Perendale
406	41/11	2529	63/11	2529	11/14	561	84	82	†-40.160	96	†-28.449	96	†-51.694	81	Romney
395	338/13	395	358/12	395	5557/15	558	70	84	-39.407	82	-27.457	82	-53.266	65	Romney
552	587/10	552	48/13	552	504/15	553	77	85	†-37.264	75	†-36.492	75	†-42.953	69	Romney
2749	4059/15	2749	1846/13	2749	1140/17	552	84	86	†-43.426	86	†-39.919	86	†-30.055	77	Texel Romney
2629	729/15	2629	936/12	2629	1198/17	549	75	87	†-30.758	87	†-37.280	87	†-49.390	71	Romney
1811	248/16	1811	943/13	1811	791/17	548	77	88	-25.712	89	-35.861	89	-57.703	73	Romney
7605	3867/16	7605	2071/16	7605	5877/17	548	75	88	-35.396	71	-46.971	71	-30.206	67	Composite
964	114/13	964	808/14	964	1328/15	547	88	90	†-47.768	94	†-29.163	94	†-37.319	82	Romney
719	C571/12	2638	220/13	2638	1130/16	546	81	91	†-36.855	93	†-35.016	93	†-43.710	77	Composite
452	860/14	2629	1803/12	2629	672/15	546	75	91	†-26.034	87	†-39.625	87	†-51.986	71	Romney
2638	1132/13	2638	700/13	2638	1332/15	546	79	91	†-35.479	92	†-31.021	92	†-50.666	76	Composite
2638	1408/17	2638	186/16	2638	1531/18	541	73	94	†-28.858	85	†-40.143	85	†-46.311	69	Composite
552	461/12	552	209/12	552	543/17	540	76	95	-27.779	72	-39.859	72	-47.695	68	Romney
1425	3/13	1425	291/13	1425	81/15	539	86	96	†-33.224	95	†-22.165	95	†-63.763	81	Coopworth
964	997/16	964	596/14	964	80/17	534	75	97	†-44.868	87	†-28.471	87	†-38.537	71	Romney
964	298/13	964	753/09	964	85/14	531	79	98	†-32.508	88	†-34.931	88	†-45.624	74	Romney
452	799/14	964	896/14	964	314/16	530	77	99	†-30.617	89	†-30.241	89	†-54.157	73	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>
2629	489/15	964	1281/13	964	705/17	527	75	100	†-27.537	87	†-26.697	87	†-62.162	71	Romney

