



NZGE NZ Maternal Worth with WormFEC



3 year Sire Summary

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, 3335, 3541, 3855, 4004, 4474, 4797, 4851, 4897, 4949

Flock Prefix Multiple Flocks

Flock Owner

Flock Sire/Dam Breeds

Report Sorted By * MW+F

Number of Sires 100 / 915

Date Report Run 2-Nov-2020 15:45

Report No. 1963339

Report Birth Period 2017 to 2019

Genetic Analysis No. 37837

Analysis Birth Period 1995 to 2020

Analysis Flocks Too many Flocks to list (1303 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

Date Breeding Values Created 30-Oct-2020 19:00

Base Year 1995



Explanation of Indexes

NZ Maternal Worth with WormFEC

SIL Dual Purpose Adult Size

SIL Dual Purpose Capped Reproduction

SIL Dual Purpose Lamb Growth

SIL Dual Purpose Lamb Growth + Adult Size

SIL Dual Purpose Survival

SIL Dual Purpose Wool

SIL Dual Purpose WormFEC

(* MW+F) $\phi = (* DPA) + (* DPCR) + (* DPG) + (* DPS) + (* DPW) + (* DPF)$

(* DPA) $\phi = -147 \times EWTgBV$

(* DPCR) $\phi = \text{non-linear index}$

(* DPG) $\phi = 122 \times WWTgBV + 140 \times WWTMgBV + 467 \times CWgBV$

(DPG+A) $\phi = 122 \times WWTgBV + 140 \times WWTMgBV + 467 \times CWgBV - 147 \times EWTgBV$

(* DPS) $\phi = 12274 \times SURgBV + 11136 \times SURMgBV$

(* DPW) $\phi = 153 \times FW12gBV + 341 \times LFWgBV + 443 \times EFWgBV$

(* DPF) $\phi = -5.21 \times FEC1gBV - 5.21 \times FEC2gBV - 3.93 \times AFECgBV$

Explanation of Breeding Values

AFECgBV = Adult FEC gBV

EWTgBV = Ewe live weight gBV

FW12gBV = Fleece weight 12 gBV

SURMgBV = Survival maternal gBV

CWgBV = Carcass weight gBV

FEC1gBV = FEC1 gBV

LFWgBV = Lamb fleece weight gBV

WWTgBV = Weaning weight gBV

EFWgBV = Ewe fleece weight gBV

FEC2gBV = FEC2 gBV

SURgBV = Lamb survival gBV

WWTMgBV = Weaning weight maternal gBV

List of birth flock numbers and prefixes for report animals, including sires and dams

2 Mount Guardian	23 Gattton Park	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 Oto	689 Tumeke	696 Glenrannoch
712 Marlow	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
2263 Araawa	2300 Dolomite	2325 Nikau B	2355 LFL Centre Hill Commercial
2514 Vorn	2529 ARDG - Kereru	2576 Wharetoa	2602 Hazeldale
2608 Esselmont	2629 Nithdale	2638 Woodlands Res	2661 Premier Texels
2672 Blackdale	2695 Blythburn	2728 A K Romney	2737 Shian
2743 Trigger Vale	2744 Kelso Maternal	2749 Mount Linton	2862 Hemingford
2881 Kinrae TEFRom	2921 Brenley	2995 Merinotech WA	3001 FG Goudies
3007 FG Texel	3098 Anderson	3110 The Poplars	3190 Hiwi
3321 Awaroa	3335 St Helens	3343 HWNZ Multiplier Ewe Glenlap	3350 HWNZ Glenlapa Base
3388 St Leger Romney Cross	3404 HWNZ Walter Peak Multiplier	3405 Moojepin	3411 Momopai
3422 Blackdale Coop Texel	3432 NZTexel FE Elite	3435 Matarae	3524 Waikaka
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 Ngaputahi Growbulk
4548 Avalon Ultimate	4585 FG Central	4591 Waipuna Highlander	4595 Clutha Downs
4626 Avalon Texel	4631 FG Highlander	4649 Glenfinnan	4669 Blackdale Textra
4760 SS FG Romney Unrecorded	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	* MW+F	acc%	rank	* DPCR	acc%	* DPS	acc%	DPG+A	acc%	* DPW	acc%	* DPF	acc%	Genetic Vision
2672	623/08	719	217/10	719	C472/12	4096	90	1	817	93	667	78	1993	98	38	71	580	75	Coopworth
2529	21/15	1645	193/15	1645	18/17	3933	71	2	498	45	788	42	1666	86	461	66	520	79	Romney
4669	416/13	4474	1377/16	4474	39/18	3801	76	3	565	53	1237	55	2150	89	209	54	-361	80	TEFRom
552	664/13	33	528/14	33	574/17	3757	70	4	384	54	1314	47	1288	85	12	55	758	69	Romney
259	240/13	259	2321/13	259	1701/15	3757	88	4	304	91	648	72	2294	98	157	71	354	76	Romney
3633	1821/15	3633	765/14	3633	1791/16	3706	79	6	867	72	430	47	1330	94	515	63	564	80	Composite
4851	154/14	4851	210/15	4851	578/16	3682	77	7	462	51	911	51	1974	93	69	71	267	82	Coopworth
2629	2155/14	2629	424/13	2629	1137/17	3673	77	8	537	54	734	55	1677	91	358	69	367	78	Romney
1139	57/15	1139	753/13	1139	247/17	3665	73	9	679	45	777	45	1478	89	262	69	469	77	Coopworth
1303	M775/16	1983	107/11	1983	496/18	3639	70	10	445	47	1037	48	1404	86	229	67	524	60	Perendale
1139	1/07	1139	753/08	1139	395/10	3620	87	11	712	86	718	69	1440	97	317	74	433	83	Coopworth
259	1701/15	124	1186/11	124	332/17	3616	71	12	577	55	757	46	1524	85	275	60	484	70	Romney
4851	246/13	1425	94/13	1425	293/16	3609	83	13	452	77	832	56	1430	96	479	71	417	82	Coopworth
2602	1100/10	2602	531/14	2602	271/16	3604	80	14	485	56	1172	62	1867	93	207	70	-126	81	Perendale
1303	M1128/12	1303	C71/14	1303	M775/16	3589	79	15	674	65	1052	59	1144	92	391	71	327	74	Perendale
2638	1145/16	2638	560/14	2638	1416/17	3565	74	16	880	64	429	43	1544	89	347	63	365	74	Composite
2602	1287/13	1983	107/11	1983	135/16	3558	76	17	551	56	825	56	1564	88	141	70	477	74	Perendale
2881	2178/13	2881	2233/11	2881	2144/15	3510	72	18	640	55	605	50	2284	91	78	66	-96	47	TEFRom
124	325/15	3001	5063/17	3001	6019/18	3487	72	19	411	48	610	45	2304	88	43	67	120	73	Romney
480	50/15	630	104/15	630	246/17	3464	74	20	487	47	535	47	1734	90	333	69	375	73	Romney
1811	452/14	2749	1433/13	2749	1974/16	3461	88	21	621	87	832	69	1542	97	314	71	151	90	Texel Romney
2638	1105/17	2638	538/14	2638	1390/18	3449	70	22	911	48	707	43	1459	87	-48	53	421	76	Composite
4474	857/11	4474	600/12	4474	154/14	3441	89	23	426	88	721	74	2112	97	13	70	170	89	TEFRom
1425	237/10	1139	468/11	1139	57/15	3440	83	24	711	69	824	62	1043	95	243	72	618	85	Coopworth
2638	1184/16	2638	131/12	2638	1406/17	3431	75	25	631	68	568	44	1653	89	569	64	11	75	Composite
4591	9506/15	2744	50097/16	2744	50273/18	3427	72	26	531	53	687	47	1847	87	320	61	42	73	Kelso Maternal
552	664/13	33	165/15	33	3/17	3391	71	27	575	53	994	47	1331	85	111	58	380	71	Romney
3633	1940/12	3633	493/10	3633	1775/13	3390	87	28	456	87	497	63	1613	97	353	69	471	88	Composite
406	41/11	2529	63/11	2529	12/14	3360	91	29	796	92	1125	77	417	99	220	80	801	85	Romney
2629	672/15	2629	604/14	2629	75/17	3351	79	30	720	78	333	51	1698	93	312	66	288	72	Romney
2638	1105/17	2638	538/14	2638	1391/18	3343	70	31	890	48	778	42	1128	87	-79	53	627	75	Composite
124	325/15	3001	1055/17	3001	5556/18	3337	74	32	379	49	434	49	2029	90	44	69	451	76	Romney
151	D1/13	124	3/12	124	325/15	3311	89	33	-67	90	700	69	1858	98	89	72	730	86	Romney
1425	3/13	1425	127/11	1425	231/14	3311	92	33	470	95	503	79	1300	99	371	74	666	89	Coopworth





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Flock Owner

Period **2017 to 2019**

SFlk	Sire	DFlk	Dam	Flock	Id	* MW+F	acc%	rank	* DPCR	acc%	* DPS	acc%	DPG+A	acc%	* DPW	acc%	* DPF	acc%	Genetic Vision
4851	154/14	1194	318/11	4851	404/16	3311	80	33	497	57	610	57	1357	94	360	71	486	82	Coopworth
3001	6109/14	2744	55223/13	2744	50071/16	3308	79	36	588	71	307	54	1852	92	271	65	291	76	Kelso Maternal
2	730/15	1177	182/15	1177	351/17	3306	72	37	613	58	521	41	1890	87	153	66	129	73	Perendale
4111	1432/14	3001	4082/12	3001	1070/17	3301	75	38	739	52	749	52	1707	90	167	69	-62	73	Romney
2638	1457/15	2638	379/14	2638	1358/16	3262	82	39	696	83	589	52	1432	95	186	68	359	81	Composite
3855	1620/17	3855	1884/14	3855	FR2650/18	3258	73	40	925	48	362	47	1306	90	629	64	36	73	Romney
1425	3/13	1425	291/13	1425	81/15	3251	81	41	379	62	664	55	1214	95	466	72	527	86	Coopworth
3001	5153/12	3001	2334/13	3001	6134/14	3250	88	42	920	93	1477	80	1910	98	-157	72	-899	60	Romney
1425	293/16	1425	130/14	1425	236/17	3248	70	43	332	47	734	39	1380	87	509	65	293	72	Coopworth
406	120/15	406	455/15	406	271/17	3245	75	44	757	50	361	47	1681	91	95	74	351	77	Romney
2638	1447/16	2638	484/14	2638	1232/17	3236	71	45	863	51	346	40	1343	87	-12	59	695	74	Composite
2529	12/14	480	673/14	480	770/17	3228	77	46	930	54	542	54	792	92	68	72	896	80	Romney
1425	21/11	1425	463/11	1425	635/12	3216	92	47	94	95	925	77	1011	99	256	78	930	93	Coopworth
4851	246/13	1425	557/15	1425	620/16	3207	70	48	298	53	784	48	1336	87	375	66	415	56	Coopworth
3001	6536/15	3001	1334/12	3001	1432/16	3206	75	49	565	64	664	48	1673	89	221	63	83	72	Romney
552	523/09	33	96/10	33	347/12	3194	93	50	431	98	851	88	1029	98	284	72	598	80	Romney
4474	1881/16	4474	109/13	4474	1055/17	3171	74	51	589	45	571	52	1821	90	157	53	34	79	TEFRom
2602	1287/13	2602	1609/15	2602	768/17	3167	75	52	732	54	473	54	1356	89	363	68	244	76	Perendale
2529	149/13	964	392/15	964	997/16	3161	84	53	836	85	797	62	857	96	286	69	385	77	Romney
2638	1358/16	2638	157/12	2638	1336/18	3159	70	54	445	52	717	43	1602	86	206	53	189	73	Composite
1425	445/15	1425	594/13	1425	209/17	3158	74	55	418	49	581	41	894	89	331	68	934	89	Coopworth
2638	1721/16	2638	806/14	2638	1241/17	3148	76	56	511	72	472	46	1324	90	285	66	557	77	Composite
2638	1332/15	2638	191/14	2638	1408/17	3147	74	57	578	68	600	40	1353	89	237	65	380	74	Composite
2602	1100/10	2263	8913/10	2602	1287/13	3146	94	58	693	96	316	86	1719	99	209	72	208	90	Perendale
2638	1478/15	2638	484/14	2638	1339/16	3140	75	59	719	64	569	43	1664	91	58	63	131	79	Composite
124	911/10	124	120/07	124	31/11	3139	85	60	844	87	668	60	1047	96	167	68	412	82	Romney
1645	59/13	2529	63/11	2529	21/15	3128	84	61	618	76	647	59	1387	96	320	77	156	83	Romney
33	504/13	33	517/12	33	803/15	3118	72	62	195	60	648	48	1242	86	275	59	758	72	Romney
2529	14/16	964	298/12	964	1361/18	3114	73	63	521	53	793	42	768	89	416	68	616	75	Romney
2629	75/17	2629	900/15	2629	1317/18	3112	71	64	643	48	172	43	1677	87	246	65	374	74	Romney
4851	154/14	1194	75/12	4851	327/16	3104	81	65	511	57	767	59	1213	95	178	72	435	83	Coopworth
3001	1175/16	3001	3388/15	3001	2444/17	3091	73	66	771	47	698	48	1685	90	367	68	-430	74	Romney
4474	154/14	2638	602/15	2638	1105/17	3090	79	67	651	72	536	54	1745	92	-15	66	173	81	Composite
151	G197/14	151	K868/14	151	D314/17	3081	71	68	270	51	686	47	791	85	200	53	1134	77	Romney



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Flock Owner

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SFlk	Sire	DFlk	Dam	Flock	Id	* MW+F	acc%	rank	* DPCR	acc%	* DPS	acc%	DPG+A	acc%	* DPW	acc%	* DPF	acc%	Genetic Vision
124	740/13	124	1186/11	124	547/16	3065	82	69	869	67	667	56	691	96	446	71	391	86	Romney
2602	120/15	2602	1890/15	2602	1437/17	3056	73	70	691	50	742	48	1310	87	9	65	302	79	Perendale
406	598/13	480	435/12	480	822/16	3048	74	71	700	55	344	51	1172	91	409	64	422	61	Romney
3855	5107/16	3855	5071/13	3855	1933/17	3046	75	72	565	49	858	52	1936	92	-57	67	-256	70	Romney
1941	30451/13	1941	30988/13	1941	151666/15	3044	82	73	-31	81	612	54	1559	96	354	68	551	76	Perendale
2749	1974/16	2749	1583/16	2749	3272/17	3043	72	74	-108	61	649	43	1928	87	278	57	296	74	Texel Romney
124	325/15	124	495/15	124	123/17	3041	73	75	474	52	625	43	1425	89	1	63	516	77	Romney
2529	149/13	480	327/13	480	50/15	3039	83	76	474	78	519	60	1342	95	263	72	442	78	Romney
2529	12/14	630	304/14	630	223/16	3036	79	77	426	53	760	56	910	93	286	79	654	83	Romney
1645	63/13	3001	1078/13	3001	1772/15	3028	81	78	762	77	472	62	1431	95	517	72	-156	59	Romney
845	169/15	845	16/13	845	392/16	3023	71	79	121	66	1033	38	1359	87	114	60	395	65	Perendale
151	G197/14	151	R575/11	151	D314/16	3021	75	80	327	52	823	53	824	89	238	64	808	83	Romney
2629	2626/17	2629	323/16	2629	318/18	3010	72	81	561	40	297	46	1443	88	278	68	431	74	Romney
1139	354/13	1139	15/13	1139	724/15	3009	75	82	473	46	372	49	1382	91	473	70	308	82	Coopworth
2638	1134/11	2638	299/12	2638	1621/14	3006	85	83	743	86	1015	60	759	96	278	68	211	82	Composite
3633	1775/13	2638	133/16	2638	1238/18	2976	71	84	422	51	474	46	1606	87	284	53	190	76	Composite
3001	2904/15	3001	2184/13	3001	2962/17	2974	72	85	1000	55	747	51	1040	88	70	66	118	54	Romney
1425	3/13	1194	366/13	4851	43/15	2972	84	86	294	64	834	63	1395	96	185	74	264	90	Coopworth
1303	M1128/12	1303	A127/11	1303	M676/16	2970	80	87	623	75	1052	55	883	92	535	70	-123	77	Perendale
2744	51733/15	2744	51882/15	2744	51142/17	2968	75	88	645	53	502	49	1637	90	227	66	-43	78	Kelso Maternal
151	K815/12	151	M685/12	151	G197/14	2961	88	89	47	83	728	71	996	97	163	70	1028	92	Romney
2629	2155/14	2629	497/14	2629	899/17	2961	73	89	745	53	649	50	1415	88	75	66	77	72	Romney
124	325/15	3001	2163/17	3001	5606/18	2954	70	91	552	50	651	46	1435	88	321	68	-5	52	Romney
2529	14/16	964	392/15	964	79/18	2953	74	92	864	52	860	49	775	89	181	66	274	73	Romney
552	664/13	552	12/13	552	503/17	2951	70	93	141	54	1066	46	1063	83	297	62	384	69	Romney
2529	14/16	964	301/14	964	302/18	2950	74	94	907	52	781	49	726	89	203	66	334	75	Romney
3001	3150/15	3001	5134/12	3001	2550/18	2942	71	95	223	54	-302	50	2639	88	295	66	88	51	Romney
2744	50261/14	2744	50121/12	2744	51733/15	2938	88	96	632	90	780	69	1310	98	162	71	54	81	Kelso Maternal
1446	176/14	1983	351/12	1983	302/16	2933	77	97	400	71	744	53	1590	89	66	68	132	73	Perendale
2862	126/13	2749	1815/14	2749	1241/17	2923	79	98	309	76	259	54	2194	91	-113	66	274	76	Texel Romney
4669	C202/10	719	371/09	719	142/12	2920	93	99	83	96	980	83	1900	99	333	72	-376	86	Coopworth
3001	1017/15	3001	1856/13	3001	5077/16	2919	73	100	704	67	918	44	1127	91	162	66	7	47	Romney