



NZGE NZ Maternal Worth with WormFEC



3 year Sire Summary

Report Flocks **33, 124, 151, 347, 406, 452, 461, 480, 489, 552, 630, 964, 1135, 1139, 1177, 1425, 1481, 1645, 1811, 1839, 1983, 2529, 2602, 2629, 2638, 2749, 3385, 3400, 3489, 4004, 4474, 4480, 4640, 4757, 4851, 4949, 5000, 9153**

Flock Prefix **Multiple Flocks**

Flock Owner

Flock Sire/Dam Breeds

Report Sorted By *** MW+F**

Number of Sires **100 / 517**

Date Report Run **5-Jun-2018 09:23**

Report No. **1698339**

Report Birth Period **2015 to 2017**

Genetic Analysis No. **35701**

Analysis Birth Period **1995 to 2018**

Analysis Flocks **Too many Flocks to list (1197 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 **1-Jun-2018 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) ϕ = (* DPA) + (* DPCR) + (* DPG) + (* DPS) + (* DPW) + (* DPF)

(* DPA) ϕ = -147 x EWTgBV

(* DPCR) ϕ = non-linear index

(* DPG) ϕ = 122 x WWTgBV + 140 x WWTMgBV + 467 x CWgBV

(DPG+A) ϕ = 122 x WWTgBV + 140 x WWTMgBV + 467 x CWgBV - 147 x EWTgBV

(* DPS) ϕ = 12274 x SURgBV + 11136 x SURMgBV

(* DPW) ϕ = 153 x FW12gBV + 341 x LFWgBV + 443 x EFWgBV

(* DPF) ϕ = -5.21 x FEC1gBV - 5.21 x FEC2gBV - 3.93 x 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	33 Waimai	39 Turanganui	61 Te Awa
102 St Leger	105 Lochern	124 Moutere Downs	151 Kikitangeo
158 Banklea	197 Stormy Point	228 Wheeler	233 Tamlet
255 Paki-iti	259 Rawahi	347 Piquet Hill	357 Wairima
383 Te Whangai	391 Hinenui	395 Makaretu	403 Puketauru
406 ARDG - Makino	452 Wairaki	454 Lincoln	461 Stern
480 ARDG	489 Longview	539 Wairere	552 Waiteika
630 ARDG - Glenbrook	634 Kylemore	689 tumeke	696 Glenrannoch
712 Marlow	719 Blackdale	825 Klifden	829 The Gree
841 Ram Hill	847 Killara	916 Longdowns	964 Ngaio Glen
1008 Tan Bar	1011 Te Rae	1023 Wattlebank	1072 Newhaven
1084 Wharetoa	1094 Mapari	1135 Gowan Braes	1139 Ashgrove
1154 Progeny Test	1177 Hinerua	1194 MNCC	1303 Snowdon
1425 Nikau	1446 Rangiatea	1481 Tautari	1516 Strathblane
1568 Blue Willow	1645 ARDG	1765 Somer Downs	1811 Orari Gorge Romneys
1839 Pahiwi	1860 Island Farm	1897 Mana	1941 Raupuha
1983 Awakiki	2054 Anui	2191 Motu-nui Romneys	2246 River Run
2263 Araawa	2300 Dolomite	2529 ARDG - Kereru	2553 Kowhai Glen
2576 Wharetoa	2602 Hazeldale	2608 Esselmont	2622 Roslyn Downs
2629 Nithdale	2638 Woodlands Res	2658 Brandes Burton	2672 Blackdale
2674 LambXL-Texel	2687 The Gree	2695 Blythburn	2744 Kelso Maternal
2749 Mount Linton	2774 The Burn	2776 Tamlet	2835 Grasmere
2849 Longfield	2862 Hemingford	2881 Kinrae TEFRom	2974 A.A. Exports
3001 FG Goudies	3007 FG Texel	3335 St Helens	3385 Mangarata CPT Nth Is Hill
3400 Onslow View CPT Sth Is Hill	3489 Birchwood	3501 Hemingford	3633 GHG
3746 Brookbank	3855 FG Freestone	3895 Calderkin	4004 Aoghaire
4111 Brookfield	4253 Chelmarsh	4365 Glenvale	4474 Twin Farm TEFRom
4479 Rosedale Growbulk	4480 Ngaio Glen Growbulk	4482 Waikaka Texels	4585 FG Central
4631 FG Pohuetai	4640 Woodland CPT Sth Is Low	4649 Glenfinnan	4669 Blackdale Textra
4698 Rannoch	4757 Lincoln CPT Sth Is Low	4780 Den Burg	4797 Kaahu
4808 Hollycombe	4851 Romani	4936 Fortuna	4949 Orari Gorge RomTex
5000 Greeline Peter	9153 Poukawa CPT Nth Is Low		

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 **2015 to 2017**

SFlk	Sire	DFlk	Dam	Flock	Id	* MW+F	acc%	rank	* DPCR	acc%	* DPS	acc%	DPG+A	acc%	* DPW	acc%	* DPF	acc%	Genetic Vision
4474	857/11	4474	600/12	4474	154/14	4331	84	1	708	77	732	68	2516	95	110	75	265	88	TEFRom
4474	154/14	4474	365/14	4474	1319/15	4179	74	2	838	52	475	56	2526	91	98	64	242	80	TEFRom
151	D1/13	124	3/12	124	325/15	4138	72	3	646	53	395	54	2224	88	257	53	615	80	Romney
1425	635/12	4851	172/12	4851	154/14	3892	77	4	402	53	1276	60	1472	91	366	77	376	86	Coopworth
719	C472/12	2744	50069/11	2744	50261/14	3767	83	5	767	80	1054	67	1331	96	106	77	509	78	Kelso Maternal
2629	884/13	2629	496/12	2629	1063/14	3753	75	6	537	57	630	53	1953	92	575	75	58	81	Romney
1425	237/10	1425	131/11	1425	21/14	3670	74	7	730	66	810	53	1509	86	110	71	512	83	Coopworth
4474	857/11	4474	1263/11	4474	280/14	3606	79	8	638	59	583	67	2358	92	157	68	-131	81	TEFRom
4474	197/13	4474	95/13	4474	1278/14	3585	84	9	920	76	336	68	1930	96	151	75	248	88	TEFRom
4474	154/14	4474	663/12	4474	836/15	3582	75	10	811	56	624	56	2179	90	74	70	-107	80	TEFRom
1194	328/10	1194	16/09	1194	407/12	3501	81	11	763	77	542	63	1881	93	103	76	212	78	Coopworth
2629	1773/13	2629	1859/12	2629	835/15	3478	74	12	776	51	492	57	1689	90	325	71	195	76	Romney
2602	238/06	2602	181/08	2602	1100/10	3421	91	13	749	94	986	85	1392	97	354	77	-60	88	Perendale
2529	149/13	964	392/15	964	997/16	3418	70	14	648	56	685	51	1310	83	402	62	373	77	Romney
1425	237/10	1139	468/11	1139	57/15	3405	70	15	671	54	642	52	1455	83	250	54	387	80	Coopworth
2744	50394/06	4474	104/07	4474	36/11	3373	88	16	815	91	456	77	2025	96	44	76	33	86	TEFRom
1139	88/08	1139	753/08	1139	395/10	3372	81	17	794	78	217	60	1825	93	406	76	131	81	Coopworth
4474	857/11	4474	1677/08	4474	365/13	3344	76	18	543	56	685	63	2071	91	107	65	-62	76	TEFRom
2602	1100/10	2263	8913/10	2602	1287/13	3341	88	19	852	86	573	75	1351	96	274	77	291	89	Perendale
259	240/13	259	2321/13	259	1701/15	3278	75	20	727	63	704	62	1695	86	288	72	-135	79	Romney
4474	36/11	4474	116/10	4474	143/12	3273	79	21	905	73	284	57	2248	93	90	71	-253	81	TEFRom
1425	231/14	1425	96/13	1425	104/15	3273	70	21	504	48	498	54	1539	82	341	61	391	82	Coopworth
1425	3/13	1425	127/11	1425	231/14	3266	81	23	597	72	440	65	1389	92	357	75	482	86	Coopworth
3001	3309/13	3855	1478/13	3855	2330/15	3257	70	24	736	49	890	55	1498	85	94	61	38	76	Romney
1425	465/09	1194	145/09	1194	130/13	3241	75	25	608	70	488	52	1769	89	271	72	106	77	Coopworth
124	31/11	124	853/09	124	4/12	3241	72	25	501	69	457	44	1881	86	107	69	294	77	Romney
4474	598/12	4474	670/14	4474	1236/15	3212	74	27	588	55	143	55	2151	90	312	65	18	78	TEFRom
2629	519/06	124	247/07	124	911/10	3199	81	28	917	85	720	62	1175	91	227	73	160	83	Romney
2749	1837/12	1008	1432/11	2749	1368/13	3195	72	29	583	64	660	46	1252	88	273	61	427	76	Texel Romney
2602	1287/13	1177	216/13	1177	172/15	3179	71	30	630	58	631	54	1409	83	231	61	279	81	Perendale
1425	164/09	1425	88/07	1425	237/10	3159	90	31	392	93	793	78	1445	96	217	77	311	91	Coopworth
1425	450/09	4797	26/11	4797	95/13	3156	88	32	835	91	710	73	986	97	333	77	293	88	Composite
3001	3989/13	3001	4320/13	3001	6109/14	3124	77	33	659	61	255	60	1563	94	560	76	87	71	Romney
964	114/13	964	856/11	964	542/15	3118	77	34	863	63	534	60	881	89	108	74	732	83	Romney



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Flock Prefix **Multiple Flocks**

Flock Owner

Period **2015 to 2017**

<u>SFlk</u>	<u>Sire</u>	<u>DFlk</u>	<u>Dam</u>	<u>Flock</u>	<u>Id</u>	<u>* MW+F</u>	<u>acc%</u>	<u>rank</u>	<u>* DPCR</u>	<u>acc%</u>	<u>* DPS</u>	<u>acc%</u>	<u>DPG+A</u>	<u>acc%</u>	<u>* DPW</u>	<u>acc%</u>	<u>* DPF</u>	<u>acc%</u>	<u>Genetic Vision</u>
2776	216/09	4479	2081/07	4479	1365/12	3098	83	35	867	83	1086	71	1524	96	32	76	-411	67	Growbulk
2881	2017/12	2881	2109/10	2881	2178/13	3095	77	36	417	79	264	55	2177	93	124	74	114	67	TEFRom
259	499/12	124	137/12	124	1189/14	3094	73	37	576	54	751	51	1143	91	319	71	304	75	Romney
4474	1165/05	4474	467/02	4474	807/07	3084	92	38	994	96	642	88	1773	97	163	77	-488	89	TEFRom
4474	1278/14	4474	255/14	4474	1503/15	3082	75	39	702	53	569	60	2130	91	-40	68	-280	79	TEFRom
4474	807/07	4669	1352/08	4669	711/12	3075	84	40	711	88	588	76	2544	96	607	76	-1376	62	Composite
1425	237/10	1425	257/13	1425	506/14	3067	75	41	557	52	710	55	1354	90	203	76	243	85	Coopworth
3633	1940/12	3633	493/10	3633	1775/13	3047	78	42	645	72	130	53	1394	93	409	73	470	86	Composite
1425	635/12	4851	97/10	4851	68/14	3038	73	43	339	54	1023	58	996	85	92	61	587	85	Coopworth
4474	896/12	4474	424/13	4474	1037/14	3015	79	44	672	72	128	57	1757	94	20	74	438	81	TEFRom
406	118/09	2638	118/12	2638	1470/14	3012	71	45	204	55	170	51	1904	85	286	67	448	77	Composite
4474	36/11	4474	411/09	4474	896/12	2986	80	46	557	77	204	60	2158	93	-128	73	196	79	TEFRom
151	K849/12	151	M615/09	151	D1/13	2985	76	47	428	64	663	54	977	90	197	70	719	83	Romney
1425	450/09	1425	445/10	1425	3/13	2979	87	48	346	87	404	71	1566	95	344	77	319	91	Coopworth
124	911/10	124	120/07	124	31/11	2965	81	49	966	84	326	59	1257	92	157	74	259	82	Romney
406	174/12	630	370/12	630	50/14	2956	75	50	131	60	534	54	1619	88	435	74	237	84	Romney
1645	7/11	480	153/10	480	23/13	2950	78	51	117	77	659	55	1696	91	507	75	-30	77	Romney
3001	1408/11	3001	2739/10	3001	3631/13	2933	74	52	637	56	594	55	1302	92	409	72	-8	72	Romney
406	41/11	2529	50/11	2529	149/13	2918	81	53	541	75	217	65	1142	92	257	75	761	85	Romney
454	544/07	2638	685/09	2638	1134/11	2916	86	54	831	89	299	71	756	95	570	75	459	84	Composite
2602	9/10	2300	167/08	2300	529/13	2915	76	55	514	65	488	58	1723	89	462	75	-271	75	Perendale
4669	C202/10	719	371/09	719	142/12	2914	87	56	118	91	547	76	2092	97	393	76	-237	78	Coopworth
4474	531/13	4474	288/12	4474	350/15	2906	76	57	714	57	162	60	2162	92	-14	64	-117	82	TEFRom
151	K815/12	151	B214/09	151	G168/15	2905	71	58	459	62	454	49	866	81	299	71	827	86	Romney
1425	237/10	1425	268/14	1425	592/15	2885	72	59	600	52	529	56	1171	84	447	62	138	85	Coopworth
2263	8911/10	2602	12/08	2602	17/13	2883	82	60	-11	80	686	66	1856	94	485	75	-134	80	Perendale
1135	32/07	1135	25/07	1135	149/09	2878	90	61	470	95	522	79	1205	97	306	77	375	89	Perendale
4631	10234/12	4631	9982/12	4631	12458/13	2874	87	62	619	90	926	72	1742	97	-311	77	-102	81	Highlander
2629	519/06	2638	147/09	2638	1173/13	2862	77	63	933	70	7	56	1119	90	206	69	598	79	Composite
259	708/11	124	277/07	124	740/13	2857	74	64	766	67	558	52	1064	89	180	69	290	79	Romney
1094	594/11	1135	40/11	1135	437/13	2855	79	65	241	72	524	57	1519	92	340	75	230	84	Perendale
1425	635/12	4851	63/12	4851	181/14	2854	75	66	452	54	956	57	1092	88	337	75	17	85	Coopworth
964	186/12	964	941/08	964	114/13	2844	89	67	880	91	502	80	549	96	184	77	729	86	Romney
151	M686/11	552	90/09	552	420/13	2832	75	68	275	75	1156	54	925	82	59	75	416	88	Romney



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Flock Owner

Period **2015 to 2017**

SFlk	Sire	DFlk	Dam	Flock	Id	* MW+F	acc%	rank	* DPCR	acc%	* DPS	acc%	DPG+A	acc%	* DPW	acc%	* DPF	acc%	Genetic Vision
4669	281/11	4474	714/07	4474	598/12	2814	88	69	382	91	419	75	1921	97	117	76	-24	86	TEFRom
1645	324/11	1645	241/10	1645	59/13	2812	74	70	340	73	643	53	1028	85	332	72	470	78	Romney
2638	1135/11	2638	552/10	2638	1135/13	2808	76	71	955	69	-282	52	1473	92	256	72	406	80	Composite
4851	238/12	4851	286/11	4851	225/14	2801	74	72	419	52	766	55	1385	90	121	75	110	82	Coopworth
2749	1176/10	964	364/04	4480	1279/11	2800	89	73	568	91	728	77	1084	96	243	75	177	90	Growbulk
452	395/12	452	690/11	452	860/14	2782	74	74	558	56	270	51	1273	92	494	73	188	76	Romney
391	1132/13	4797	756/12	4797	38/15	2774	71	75	790	54	226	57	1364	85	469	62	-75	73	Composite
1446	624/10	1094	201/05	1094	3/12	2768	85	76	525	86	515	68	1220	96	282	76	227	86	Perendale
406	41/11	2529	63/11	2529	12/14	2768	75	76	655	57	375	58	672	88	204	73	863	84	Romney
2629	765/11	2629	1186/12	2629	1773/13	2768	79	76	754	74	175	59	1217	94	182	73	439	76	Romney
2629	100/13	2629	185/10	2629	277/14	2764	75	79	504	58	-60	54	1724	92	500	73	96	78	Romney
2749	1659/13	2749	1558/13	2749	3303/14	2754	74	80	467	71	454	46	1802	92	290	61	-258	75	Texel Romney
2602	310/11	2602	513/09	2602	359/13	2753	79	81	422	73	233	61	1477	88	168	75	453	88	Perendale
480	225/13	480	101/13	480	477/15	2748	72	82	558	59	783	54	796	84	288	62	322	83	Romney
1425	35/06	1139	758/05	1139	96/08	2747	70	83	903	77	1334	52	358	83	308	65	-155	59	Coopworth
395	97/12	395	610/12	395	5162/14	2743	70	84	379	50	389	59	1793	88	42	75	141	50	Romney
4474	857/11	2687	167/09	5000	338/14	2741	70	85	602	65	416	51	1935	85	31	62	-243	63	Greeline
2629	994/13	2629	678/11	2629	1237/14	2740	77	86	687	65	249	54	1269	93	88	73	447	76	Romney
2638	1310/09	2638	639/09	2638	1676/11	2738	83	87	611	84	120	62	1108	95	381	75	518	83	Composite
151	1080/08	151	M381/07	151	M612/13	2725	78	88	57	75	693	62	941	84	220	74	814	89	Romney
1645	59/13	2529	63/11	2529	21/15	2710	70	89	563	57	655	50	804	82	371	61	317	83	Romney
964	114/13	4004	225/08	4004	5010/15	2707	74	90	792	64	589	56	927	87	106	71	293	77	Romney
2638	1134/11	2638	299/12	2638	1621/14	2702	73	91	834	52	604	52	749	88	281	72	234	82	Composite
1425	406/10	1425	228/09	1425	353/11	2699	86	92	244	89	527	70	1066	95	383	76	479	85	Coopworth
3001	4422/10	2629	942/11	2629	2155/14	2696	79	93	738	58	595	62	1461	93	300	75	-398	84	Romney
4936	417/14	4474	1052/11	4474	236/15	2693	72	94	241	39	737	55	2073	91	-21	68	-337	77	TEFRom
552	298/08	552	30/10	552	461/12	2678	81	95	646	82	659	66	705	89	183	74	485	86	Romney
2749	1837/12	689	150/13	2749	1013/15	2664	72	96	522	55	349	51	1083	89	239	71	470	77	Texel Romney
2602	1100/10	2602	815/12	2602	1131/14	2656	71	97	574	59	566	55	1191	84	202	69	123	70	Perendale
2749	3261/12	2749	1126/12	2749	2326/14	2648	80	98	572	70	716	58	1846	93	15	73	-501	86	Texel Romney
3001	4165/11	3001	2563/11	3001	1086/14	2645	71	99	824	62	556	57	1289	85	372	61	-395	66	Romney
2529	149/13	480	327/13	480	50/15	2643	70	100	218	56	580	50	979	84	307	62	559	79	Romney