



NZGE NZ Maternal Worth with WormFEC



3 year Sire Summary

Report Flocks	33, 124, 151, 406, 452, 480, 489, 552, 630, 689, 964, 1135, 1177, 1425, 1481, 1645, 1811, 1983, 2529, 2602, 2629, 2638, 2744, 2749, 3385, 3400, 3489, 3633, 4004, 4474, 4480, 4640, 4757, 4851, 4949, 5000, 9153		
Flock Prefix	Multiple Flocks		Number of Sires 100 / 559
Flock Owner			Date Report Run 4-Dec-2017 07:07
Flock Sire/Dam Breeds			Report No. 1635561
Report Sorted By	* MW+F		Report Birth Period 2014 to 2016
Genetic Analysis No.	35228		Date Breeding Values Created 1-Dec-2017 19:00
Analysis Birth Period	1995 to 2017		Base Year 1995
Analysis Flocks	Too many Flocks to list (1178 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		



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	33 Waimai	36 Eden Bank	39 Turanganui
40 Turanganui	61 Te Awa	102 St Leger	105 Lochern
124 Moutere Downs	151 Kikitangeo	197 Stormy Point	206 Belmore Farms
259 Rawahi	347 Piquet Hill	357 Wairima	383 Te Whangai
391 Hinenui	395 Makaretu	403 Puketauru	406 ARDG - Makino
452 Wairaki	454 Lincoln	460 Herangi	461 Stern
480 ARDG	489 Longview	539 Wairere	549 Iona-Lea
552 Waiteika	580 Meldrum	630 ARDG - Glenbrook	634 Kylemore
689 Turnberry	696 Glenrannoch	712 Marlow	719 Blackdale
825 Klifden	841 Ram Hill	847 Killara	916 Longdowns
964 Ngaio Glen	1008 Tan Bar	1023 Wattlebank	1084 Wharetoa
1094 Mapari	1135 Gowan Braes	1139 Ashgrove	1177 Hinerua
1194 MNCC	1207 Waione	1303 Snowdon	1425 Nikau
1446 Rangiatea	1481 Tautari	1568 Blue Willow	1645 ARDG
1765 Somer Downs	1811 Orari Gorge Romneys	1839 Pahiwi	1860 Island Farm
1897 Mana	1941 Raupuha	1983 Rosemains	2054 Anui
2191 Motu-Nui	2246 River Run	2263 Araawa	2281 Awareka
2300 Dolomite	2415 Colhoun	2529 ARDG - Kereru	2533 Mapari Romdales
2551 Omatane	2553 Kowhai Glen	2576 Wharetoa	2602 Hazeldale
2608 Esselmont	2622 Roslyn Downs	2629 Nithdale	2638 Woodlands Res
2658 Brandes Burton	2672 Blackdale	2687 The Gree	2695 Blythburn
2744 Kelso Maternal	2749 Mount Linton	2774 The Burn	2776 Tamlet
2835 Grasmere	2881 Kinrae TEFRom	2921 Brenley	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	3422 Blackdale Coop Texel	3448 Ile de France NZ	3489 Birchwood
3633 GHG	3746 Brookbank	3838 Minda Hills	3855 FG Freestone
3884 Kowhai Park	3895 Calderkin	4004 Aoghaire	4010 Te Rakau
4133 Riverdale	4253 Chelmarsh	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
4749 Motu-Nui	4757 Lincoln CPT Sth Is Low	4795 Castle Dent	4797 Kaahu
4808 Hollycombe	4851 Romani	4894 Wairere	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.



NZGE NZ Maternal Worth with WormFEC

3 year Sire Summary



Report Flocks **33, 124, 151, 406, 452, 480, 489, 552, 630, 689, 964, 1135, 1177, 1425, 1481, 1645, 1811, 1983, 2529, 2602, 2629, 2638, 2744, 2749, 3385, 3400, 3489, 3633, 4004, 4474, 4480, 4640, 4757, 4851, 4949, 5000, 9153**

Flock Prefix **Multiple Flocks**

Flock Owner

Period **2014 to 2016**

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	4135	81	1	731	88	466	65	2247	95	100	76	590	65	Coopworth
1194	328/10	1194	16/09	1194	407/12	3721	79	2	767	77	670	58	1945	93	97	75	241	78	Coopworth
1425	635/12	4851	172/12	4851	154/14	3717	74	3	386	53	1065	56	1448	88	357	77	461	86	Coopworth
1425	21/11	1425	463/11	1425	635/12	3693	87	4	267	93	1048	66	1136	96	301	77	941	92	Coopworth
4474	857/11	4474	600/12	4474	154/14	3638	78	5	533	55	723	61	2011	92	102	75	268	86	TEFRom
719	C472/12	2744	50069/11	2744	50261/14	3619	79	6	709	80	885	56	1407	92	103	77	515	78	Kelso Maternal
1425	3/13	1425	127/11	1425	231/14	3495	76	7	573	72	622	51	1454	89	279	75	567	84	Coopworth
1425	465/09	1194	145/09	1194	130/13	3484	74	8	610	70	577	49	1725	89	258	72	314	75	Coopworth
1425	237/10	1425	131/11	1425	21/14	3445	72	9	730	66	730	48	1364	85	89	71	532	82	Coopworth
4797	61/11	4797	701/11	4797	715/12	3424	75	10	626	77	339	44	2028	90	357	75	74	81	Composite
2602	1100/10	2263	8913/10	2602	1287/13	3424	84	10	847	86	456	67	1534	92	255	77	333	87	Perendale
4474	857/11	4474	1263/11	4474	280/14	3412	73	12	606	58	664	58	2116	85	129	68	-103	81	TEFRom
964	114/13	964	856/11	964	542/15	3396	74	13	832	63	740	53	1017	87	130	74	677	82	Romney
1425	635/12	4851	63/12	4851	181/14	3325	71	14	328	54	1093	50	1091	85	324	74	488	78	Coopworth
4669	C202/10	719	371/09	719	142/12	3325	84	14	68	89	694	68	2150	96	384	76	30	75	Coopworth
1425	450/09	1425	445/10	1425	3/13	3301	85	16	307	87	731	65	1587	94	348	77	327	91	Coopworth
1425	450/09	4797	26/11	4797	95/13	3271	85	17	928	90	681	63	1022	95	336	77	303	88	Composite
1645	7/11	480	153/10	480	23/13	3263	71	18	367	52	576	48	1794	88	524	75	1	77	Romney
1425	406/10	1425	131/11	1425	513/12	3249	80	19	953	79	219	58	1485	91	-18	76	609	88	Coopworth
552	386/08	552	170/06	552	523/09	3245	88	20	353	95	1372	80	965	95	257	76	298	82	Romney
124	31/11	124	853/09	124	4/12	3205	71	21	440	69	514	44	1833	85	108	69	309	77	Romney
1094	594/11	1983	107/11	1983	220/13	3203	71	22	262	75	648	51	1960	84	168	72	166	63	Perendale
124	911/10	124	120/07	124	31/11	3201	80	23	963	84	376	59	1352	92	159	74	351	81	Romney
1425	164/09	1425	88/07	1425	237/10	3199	89	24	411	93	838	75	1404	96	213	77	333	90	Coopworth
2776	216/09	4479	2081/07	4479	1365/12	3195	80	25	861	80	975	64	1732	94	43	76	-415	67	Growbulk
2638	1310/09	2638	639/09	2638	1676/11	3172	80	26	739	84	511	54	1029	94	382	75	512	82	Composite
2629	519/06	124	247/07	124	911/10	3161	81	27	916	85	751	62	1079	91	231	73	185	82	Romney
151	K849/12	151	M615/09	151	D1/13	3144	74	28	386	64	850	53	1017	87	200	70	691	80	Romney
2638	1135/11	2638	552/10	2638	1135/13	3142	73	29	930	69	-71	46	1504	86	266	72	512	79	Composite
2638	1134/11	2638	441/11	2638	1328/13	3118	76	30	1005	76	398	51	1506	88	441	74	-232	80	Composite
4797	6/11	689	177/12	689	945/13	3117	76	31	781	72	521	56	1423	89	522	71	-129	77	Coopworth
4474	36/11	4474	116/10	4474	143/12	3115	77	32	915	70	126	54	2226	92	88	71	-241	81	TEFRom
4669	433/11	4474	1322/09	4474	713/12	3098	82	33	558	80	453	61	2044	94	-133	74	176	82	TEFRom
480	393/11	480	804/11	480	310/13	3096	76	34	88	80	358	49	1993	88	397	72	261	82	Romney



NZGE NZ Maternal Worth with WormFEC

3 year Sire Summary



Report Flocks **33, 124, 151, 406, 452, 480, 489, 552, 630, 689, 964, 1135, 1177, 1425, 1481, 1645, 1811, 1983, 2529, 2602, 2629, 2638, 2744, 2749, 3385, 3400, 3489, 3633, 4004, 4474, 4480, 4640, 4757, 4851, 4949, 5000, 9153**

Flock Prefix **Multiple Flocks**

Flock Owner

Period **2014 to 2016**

SFlk	Sire	DFlk	Dam	Flock	Id	* MW+F	acc%	rank	* DPCR	acc%	* DPS	acc%	DPG+A	acc%	* DPW	acc%	* DPF	acc%	Genetic Vision
4474	1165/05	4474	467/02	4474	807/07	3095	92	35	993	96	589	87	1819	97	167	77	-474	89	TEFRom
4474	51/08	4474	1020/07	4474	189/09	3067	85	36	690	88	618	69	2067	96	235	75	-543	83	TEFRom
2629	519/06	2638	147/09	2638	1173/13	3062	73	37	903	70	199	53	1080	85	222	69	659	78	Composite
2602	238/06	2602	181/08	2602	1100/10	3046	90	38	743	94	863	81	1116	96	358	77	-34	87	Perendale
391	559/12	689	208/13	689	1113/14	3045	71	39	540	57	697	54	1281	85	495	72	33	70	Coopworth
2744	50394/06	4474	104/07	4474	36/11	3038	88	40	796	89	225	75	1931	96	47	76	39	86	TEFRom
406	41/11	2529	50/11	2529	149/13	3033	75	41	183	56	394	56	1475	88	276	75	705	84	Romney
4949	2064/12	4949	2200/10	4949	2063/14	3021	72	42	288	53	593	51	1605	88	94	74	442	80	Composite
1194	102/07	1194	551/07	1194	495/09	3021	92	42	915	97	595	85	1595	97	475	77	-559	86	Coopworth
4669	281/11	4474	714/07	4474	598/12	3014	85	44	342	84	667	69	1907	96	119	76	-22	86	TEFRom
259	1737/11	452	840/09	452	744/13	3010	76	45	597	76	357	55	2169	91	359	68	-472	70	Romney
4474	197/13	4474	95/13	4474	1278/14	3006	76	46	792	44	530	58	1278	93	162	75	244	88	TEFRom
4474	432/11	4474	387/12	4474	640/14	3002	73	47	666	54	146	53	2636	88	170	71	-617	78	TEFRom
1425	237/10	1425	257/13	1425	506/14	3001	72	48	484	52	768	51	1264	86	223	75	261	85	Coopworth
2749	1837/12	1008	1432/11	2749	1368/13	2996	70	49	613	64	508	44	1127	86	302	61	445	75	Texel Romney
3001	1408/11	3001	2739/10	3001	3631/13	2968	71	50	617	56	687	50	1216	87	420	72	28	71	Romney
3001	4422/10	2629	76/10	2629	884/13	2967	73	51	532	71	38	50	1550	88	532	68	315	73	Romney
2749	1176/10	964	364/04	4480	1279/11	2959	88	52	544	91	741	73	1188	96	278	75	206	90	Growbulk
4474	1699/07	2744	50634/09	2744	50097/12	2951	75	53	523	81	251	50	2077	93	441	74	-340	55	Kelso Maternal
1446	624/10	1094	201/05	1094	3/12	2947	83	54	674	86	481	65	1289	92	285	76	218	86	Perendale
3001	3989/13	3001	4320/13	3001	6109/14	2919	73	55	554	61	144	56	1551	88	564	76	105	71	Romney
1645	324/11	1645	241/10	1645	59/13	2905	71	56	315	73	744	45	982	82	359	71	506	77	Romney
151	1080/08	151	G206/04	151	M686/11	2890	80	57	8	82	1259	64	941	89	6	73	675	83	Romney
454	544/07	2638	685/09	2638	1134/11	2876	85	58	831	89	178	67	783	95	580	75	506	84	Composite
4474	154/14	4474	663/12	4474	836/15	2873	71	59	707	52	590	53	1585	84	80	70	-89	80	TEFRom
4474	187/09	4474	187/06	4474	739/10	2858	84	60	806	85	547	69	2258	94	292	74	-1045	81	TEFRom
2749	1154/12	1008	1420/11	2749	1460/14	2854	70	61	636	68	894	45	1377	84	159	59	-212	74	Texel Romney
1094	594/11	1135	40/11	1135	437/13	2854	76	61	251	72	231	53	1850	89	339	75	183	82	Perendale
1425	237/10	712	233/11	712	442/13	2848	79	63	626	80	965	66	676	92	310	76	272	65	Coopworth
4474	531/13	4474	288/12	4474	350/15	2836	72	64	693	53	126	56	2116	85	-13	64	-87	82	TEFRom
4474	896/12	4474	424/13	4474	1037/14	2827	73	65	599	44	18	52	1738	91	33	74	438	81	TEFRom
406	19/09	406	239/09	406	117/11	2823	84	66	97	90	433	64	1419	95	213	75	662	82	Romney
4474	857/11	2744	50204/10	2744	50339/14	2821	71	67	436	61	393	50	1938	86	304	67	-250	72	Kelso Maternal
4474	807/07	2638	638/09	2638	1132/13	2820	77	68	912	70	679	57	579	88	214	73	435	83	Composite



NZGE NZ Maternal Worth with WormFEC

3 year Sire Summary



Report Flocks **33, 124, 151, 406, 452, 480, 489, 552, 630, 689, 964, 1135, 1177, 1425, 1481, 1645, 1811, 1983, 2529, 2602, 2629, 2638, 2744, 2749, 3385, 3400, 3489, 3633, 4004, 4474, 4480, 4640, 4757, 4851, 4949, 5000, 9153**

Flock Prefix **Multiple Flocks**

Flock Owner

Period **2014 to 2016**

SFlk	Sire	DFlk	Dam	Flock	Id	* MW+F	acc%	rank	* DPCR	acc%	* DPS	acc%	DPG+A	acc%	* DPW	acc%	* DPF	acc%	Genetic Vision
452	395/12	452	690/11	452	860/14	2802	71	69	600	56	292	50	1284	86	489	73	138	75	Romney
2602	310/11	2602	513/09	2602	359/13	2794	75	70	398	73	335	54	1478	85	172	75	410	85	Perendale
4851	33/10	4851	82/11	4851	246/13	2793	77	71	633	76	964	51	879	89	111	76	206	88	Coopworth
719	C472/12	2744	50059/11	2744	50081/14	2786	73	72	462	75	153	49	2079	90	-69	72	161	61	Kelso Maternal
3633	1940/12	3633	493/10	3633	1775/13	2784	77	73	656	72	120	50	1151	91	426	73	431	86	Composite
4474	857/11	4474	372/11	4474	531/13	2762	82	74	394	70	53	65	2523	95	0	75	-207	86	TEFRom
964	26/14	964	288/12	964	561/15	2761	72	75	409	58	653	50	1012	85	199	73	489	81	Romney
406	118/09	2638	118/12	2638	1470/14	2761	70	75	230	55	142	50	1620	84	300	67	469	77	Composite
259	2321/12	689	1865/07	689	317/13	2747	74	77	466	63	780	54	1162	91	164	74	173	69	Coopworth
4474	598/12	4474	27/11	4474	197/13	2719	80	78	755	76	438	60	1252	93	112	73	162	83	TEFRom
489	322/10	489	121/08	489	671/12	2713	81	79	756	85	487	56	887	93	190	75	393	84	Perendale
964	186/12	964	941/08	964	114/13	2711	86	80	883	91	398	70	625	96	171	77	634	85	Romney
151	1402/07	151	X872/03	151	1080/08	2698	90	81	-146	96	1417	84	658	91	-94	77	863	94	Romney
4474	857/11	2744	50126/11	2744	50074/14	2690	70	82	276	66	372	49	2205	86	-135	64	-28	61	Kelso Maternal
406	478/12	480	139/10	480	598/14	2686	75	83	334	59	335	56	1070	87	195	76	752	84	Romney
4631	10234/12	4631	9982/12	4631	12458/13	2679	83	84	600	90	541	64	1949	94	-303	77	-109	81	Highlander
2881	2162/11	2881	2088/10	2881	2017/12	2667	79	85	783	88	476	61	1106	92	84	72	217	66	TEFRom
480	585/09	480	248/09	480	393/11	2667	88	85	204	91	367	71	1168	96	397	77	531	91	Romney
2629	966/01	2629	749/03	2629	519/06	2667	93	85	841	96	301	87	802	97	382	77	342	92	Romney
1811	284/12	1811	147/10	1811	284/13	2666	81	88	268	72	840	62	966	95	325	76	268	82	Romney
3001	1319/10	3001	7831/08	3001	1408/11	2664	88	89	745	92	828	77	832	97	302	76	-43	81	Romney
2629	994/13	2629	678/11	2629	1237/14	2660	75	90	760	65	178	54	1161	89	88	73	474	76	Romney
4474	223/10	4474	1899/08	4474	432/11	2659	91	91	606	95	176	82	2281	97	100	77	-505	90	TEFRom
552	523/09	552	269/10	552	509/13	2659	75	91	343	63	925	58	674	85	340	74	377	85	Romney
2749	1176/10	1811	1102/07	4949	2064/12	2654	83	93	440	83	741	63	1306	95	252	73	-85	83	Composite
3001	1408/11	2629	256/10	2629	1559/13	2648	81	94	581	82	320	63	1318	93	133	74	295	77	Romney
454	201/10	2638	594/09	2638	1176/13	2647	71	95	463	67	461	44	1012	85	420	68	291	78	Composite
4474	857/11	4474	864/11	4474	306/13	2645	74	96	545	66	194	54	2067	87	196	68	-357	77	TEFRom
480	393/11	480	13/11	480	236/13	2634	71	97	554	54	303	49	960	84	518	69	299	82	Romney
2629	1950/12	2629	1011/12	2629	1764/13	2634	81	97	491	79	200	60	1148	92	440	75	355	86	Romney
151	Q919/10	151	M615/09	151	X36/11	2633	75	99	529	78	908	54	525	83	-139	73	809	86	Romney
1481	343/11	1481	232/11	1481	429/13	2625	72	100	199	69	144	47	1275	84	419	74	588	81	Coopworth