



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, 3633, 4004, 4474, 4480, 4640, 4757, 4851, 4949, 5000, 9153**

Flock Prefix	Multiple Flocks	Number of Sires	100 / 581
Flock Owner		Date Report Run	3-Dec-2018 09:51
Flock Sire/Dam Breeds		Report No.	1751588
Report Sorted By	* MW+F	Report Birth Period	2015 to 2017

Genetic Analysis No.	36062	Date Breeding Values Created	30-Nov-2018 19:00
Analysis Birth Period	1995 to 2018	Base Year	1995
Analysis Flocks	Too many Flocks to list (1213 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 $(* MW+F) \phi = (* DPA) + (* DPCR) + (* DPG) + (* DPS) + (* DPW) + (* DPF)$

SIL Dual Purpose Adult Size $(* DPA) \phi = -147 \times EWTgBV$

SIL Dual Purpose Capped Reproduction $(* DPCR) \phi = \text{non-linear index}$

SIL Dual Purpose Lamb Growth $(* DPG) \phi = 122 \times WWTgBV + 140 \times WWTMgBV + 467 \times CWgBV$

SIL Dual Purpose Lamb Growth + Adult Size $(DPG+A) \phi = 122 \times WWTgBV + 140 \times WWTMgBV + 467 \times CWgBV - 147 \times EWTgBV$

SIL Dual Purpose Survival $(* DPS) \phi = 12274 \times SURgBV + 11136 \times SURMgBV$

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

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	CWgBV = Carcass weight gBV	EFWgBV = Ewe fleece weight gBV
EWTgBV = Ewe live weight gBV	FEC1gBV = FEC1 gBV	FEC2gBV = FEC2 gBV
FW12gBV = Fleece weight 12 gBV	LFWgBV = Lamb fleece weight gBV	SURgBV = Lamb survival gBV
SURMgBV = Survival maternal gBV	WWTgBV = Weaning weight 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
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
845 Avalon	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
1645 ARDG	1765 Somer Downs	1811 Orari Gorge Romneys	1839 Pahiwi
1860 Island Farm	1881 Paparata	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
2747 Mount Linton	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	4585 FG Central
4631 FG Puhuetai	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	4894 Wairere	4897 Spylaw
4936 Fortuna	4949 Orari Gorge RomTex	4976 Wharetoa Composite	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
4851	246/13	1425	94/13	1425	293/16	4124	71	1	714	55	684	51	1747	83	671	74	307	78	Coopworth
4474	154/14	4474	365/14	4474	1319/15	4091	77	2	672	71	471	56	2523	91	202	72	222	80	TEFRom
4474	857/11	4474	600/12	4474	154/14	4024	85	3	412	83	739	68	2510	95	95	75	267	88	TEFRom
964	542/15	964	727/15	964	933/16	3871	70	4	702	57	1112	48	1271	85	294	73	492	78	Romney
1139	1/07	1139	753/08	1139	395/10	3785	82	5	809	79	558	65	1624	94	382	76	412	82	Coopworth
1425	635/12	4851	172/12	4851	154/14	3740	82	6	152	83	1165	60	1694	92	354	77	375	86	Coopworth
2629	884/13	2629	496/12	2629	1063/14	3598	79	7	589	81	622	52	1828	92	587	76	-26	81	Romney
2629	1773/13	2629	1859/12	2629	835/15	3596	76	8	901	63	482	57	1672	90	361	76	180	76	Romney
151	D1/13	124	3/12	124	325/15	3561	77	9	475	73	368	55	1969	89	243	75	504	80	Romney
1425	3/13	1425	127/11	1425	231/14	3543	84	10	609	81	286	67	1728	94	420	77	500	87	Coopworth
4474	857/11	4474	1263/11	4474	280/14	3539	81	11	567	73	588	67	2358	92	149	74	-123	81	TEFRom
4474	197/13	4474	95/13	4474	1278/14	3532	86	12	905	87	338	68	1923	96	115	76	250	88	TEFRom
1425	237/10	1425	131/11	1425	21/14	3479	76	13	679	72	810	53	1367	88	111	72	511	83	Coopworth
1425	237/10	1139	468/11	1139	57/15	3449	72	14	706	54	692	53	1275	85	307	73	469	81	Coopworth
4474	598/12	4474	670/14	4474	1236/15	3448	76	15	730	71	154	56	2149	90	442	72	-27	78	TEFRom
1194	328/10	1194	16/09	1194	407/12	3437	81	16	593	80	459	63	2071	93	114	76	201	78	Coopworth
2602	1100/10	2263	8913/10	2602	1287/13	3402	89	17	730	93	545	75	1570	96	289	77	268	88	Perendale
2744	50394/06	4474	104/07	4474	36/11	3391	88	18	843	91	462	77	2024	96	36	76	26	86	TEFRom
1425	164/09	1425	88/07	1425	237/10	3389	90	19	451	94	855	79	1542	97	226	77	314	91	Coopworth
719	C472/12	2744	50069/11	2744	50261/14	3325	86	20	702	93	1032	67	1356	96	89	77	145	84	Kelso Maternal
3001	3989/13	3001	4320/13	3001	6109/14	3323	82	21	771	89	200	60	1568	94	568	76	216	76	Romney
4474	857/11	4474	1677/08	4474	365/13	3286	78	22	475	71	691	63	2081	91	114	74	-75	76	TEFRom
4474	36/11	4474	116/10	4474	143/12	3280	79	23	938	77	284	57	2249	93	61	72	-252	81	TEFRom
552	752/12	552	218/09	552	700/14	3272	72	24	737	60	825	50	922	85	157	70	632	80	Romney
4474	154/14	4474	663/12	4474	836/15	3247	77	25	457	73	657	56	2193	90	56	73	-116	80	TEFRom
2602	238/06	2602	181/08	2602	1100/10	3231	92	26	664	96	975	85	1340	97	335	78	-82	88	Perendale
2749	1837/12	1008	1432/11	2749	1368/13	3193	73	27	490	71	655	46	1328	89	305	62	415	76	Texel Romney
2629	519/06	124	247/07	124	911/10	3163	82	28	930	86	744	62	1100	92	242	73	147	83	Romney
1425	450/09	4797	26/11	4797	95/13	3151	88	29	843	93	570	73	1111	97	323	77	304	88	Composite
1425	465/09	1194	145/09	1194	130/13	3147	76	30	643	76	458	52	1761	91	277	73	8	76	Coopworth
259	499/12	124	137/12	124	1189/14	3117	76	31	792	78	721	51	1019	91	315	72	269	75	Romney
3001	3309/13	3855	1478/13	3855	2330/15	3116	71	32	849	50	862	55	1266	87	67	69	71	76	Romney
4474	1278/14	4474	255/14	4474	1503/15	3106	78	33	757	71	562	60	2134	91	-64	74	-283	79	TEFRom
1425	231/14	1425	96/13	1425	104/15	3094	72	34	537	52	398	55	1629	84	93	75	437	82	Coopworth





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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
2881	2017/12	2881	2109/10	2881	2178/13	3093	77	35	469	80	255	55	2139	93	114	74	117	67	TEFRom
480	224/13	2529	337/12	2529	161/15	3089	71	36	728	59	312	49	1543	83	190	72	316	80	Romney
4474	896/12	4474	424/13	4474	1037/14	3082	80	37	738	78	124	57	1764	94	13	74	444	81	TEFRom
2602	1287/13	1983	402/11	1983	426/16	3074	70	38	439	60	938	53	1431	80	425	72	-159	74	Perendale
4474	36/11	4474	411/09	4474	896/12	3072	80	39	636	79	202	60	2158	93	-128	73	205	79	TEFRom
1425	237/10	1425	257/13	1425	506/14	3037	79	40	323	77	728	55	1557	91	198	76	231	85	Coopworth
3001	3012/11	3001	6323/08	3001	5153/12	3010	86	41	918	92	1198	75	1465	96	24	76	-595	76	Romney
1811	452/14	2749	1433/13	2749	1974/16	3004	71	42	619	58	512	49	1015	86	495	72	363	76	Texel Romney
406	292/13	1645	284/12	1645	98/15	2990	70	43	432	57	970	49	1058	81	186	75	343	84	Romney
3633	1940/12	3633	493/10	3633	1775/13	2977	79	44	671	80	108	53	1336	93	404	73	459	86	Composite
2263	8911/10	2602	12/08	2602	17/13	2968	83	45	113	86	674	66	1850	94	479	75	-149	80	Perendale
4474	1165/05	4474	467/02	4474	807/07	2959	93	46	986	97	655	88	1749	97	163	77	-594	89	TEFRom
3001	4543/14	3001	3502/12	3001	2904/15	2949	77	47	959	68	-164	58	2158	92	280	76	-285	73	Romney
964	114/13	964	856/11	964	542/15	2947	80	48	861	79	553	60	707	90	101	74	726	83	Romney
259	240/13	259	2321/13	259	1701/15	2933	79	49	565	78	690	62	1212	89	286	77	181	79	Romney
3001	4165/11	3001	2563/11	3001	1086/14	2929	73	50	756	62	551	57	1587	87	174	74	-139	67	Romney
2749	1659/13	2749	1558/13	2749	3303/14	2917	76	51	627	79	387	48	1813	92	368	63	-278	76	Texel Romney
480	225/13	480	101/13	480	477/15	2915	74	52	581	59	785	54	1036	87	153	77	360	83	Romney
4851	5/08	4851	82/11	4851	246/13	2913	84	53	647	84	802	62	1296	95	5	77	164	89	Coopworth
2776	216/09	4479	2081/07	4479	1365/12	2908	84	54	785	91	1073	71	1430	96	39	76	-420	67	Growbulk
2602	9/10	2300	167/08	2300	529/13	2901	78	55	551	81	495	58	1674	91	460	75	-280	75	Perendale
124	911/10	124	120/07	124	31/11	2891	81	56	934	85	421	58	1091	92	192	74	253	82	Romney
2529	149/13	964	392/15	964	997/16	2885	72	57	733	59	704	51	607	86	489	73	353	77	Romney
964	114/13	964	808/14	964	1327/15	2880	79	58	613	76	725	60	1253	91	43	74	246	82	Romney
4669	C202/10	719	371/09	719	142/12	2875	88	59	134	92	581	75	2170	97	382	77	-392	84	Coopworth
406	63/13	406	471/13	406	120/15	2871	72	60	618	61	759	50	1220	85	150	75	123	82	Romney
1645	324/11	1645	241/10	1645	59/13	2869	75	61	438	79	667	53	971	86	318	73	474	78	Romney
1135	32/07	1135	25/07	1135	149/09	2858	90	62	464	95	516	79	1188	97	304	77	387	89	Perendale
1645	59/13	2529	63/11	2529	21/15	2852	71	63	674	59	663	50	805	82	360	75	351	83	Romney
2638	1310/09	2638	639/09	2638	1676/11	2839	84	64	753	89	76	62	1120	95	396	75	494	83	Composite
719	C571/12	2638	220/13	2638	1130/16	2833	70	65	254	55	369	50	1426	85	270	64	514	80	Composite
2300	529/13	1983	734/13	1983	86/15	2832	70	66	461	69	496	49	1290	83	320	73	265	66	Perendale
406	41/11	2529	63/11	2529	12/14	2817	79	67	823	78	368	58	624	89	113	77	889	84	Romney
452	860/14	2629	1513/10	2629	729/15	2816	70	68	715	60	-28	42	1246	85	258	76	625	80	Romney





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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
2602	310/11	2602	513/09	2602	359/13	2814	81	69	527	79	205	61	1381	91	242	76	459	88	Perendale
454	544/07	2638	685/09	2638	1134/11	2812	86	70	808	90	274	71	753	95	563	75	414	84	Composite
3001	1408/11	3001	2739/10	3001	3631/13	2800	77	71	603	79	584	55	1278	92	419	73	-84	72	Romney
1303	B468/11	1446	338/08	1446	176/14	2798	76	72	406	75	445	56	1617	88	147	76	183	77	Perendale
964	26/14	964	288/12	964	561/15	2794	78	73	385	76	541	57	1166	91	166	74	537	82	Romney
1425	450/09	1425	445/10	1425	3/13	2785	88	74	200	90	364	73	1548	96	348	77	326	91	Coopworth
1094	594/11	1135	40/11	1135	437/13	2771	79	75	223	77	484	57	1492	92	338	75	233	84	Perendale
3001	4422/10	2629	942/11	2629	2155/14	2766	82	76	879	81	565	62	1403	93	291	77	-372	84	Romney
1425	237/10	1425	268/14	1425	592/15	2765	73	77	647	53	347	56	1178	85	420	75	174	85	Coopworth
406	118/09	2638	118/12	2638	1470/14	2761	72	78	15	64	152	51	1885	85	280	67	429	77	Composite
4474	857/11	2687	167/09	5000	338/14	2756	70	79	558	65	430	51	1987	86	-8	63	-211	63	Greeline
2629	519/06	2638	147/09	2638	1173/13	2755	78	80	900	77	-12	56	1040	90	240	70	586	79	Composite
1425	406/10	1425	228/09	1425	353/11	2747	87	81	358	91	574	72	961	95	375	76	479	85	Coopworth
2638	1135/11	2638	552/10	2638	1135/13	2746	78	82	922	79	-317	52	1501	92	264	73	376	80	Composite
964	301/12	964	298/11	964	203/13	2744	85	83	722	92	363	67	819	95	432	76	409	81	Romney
151	M686/11	552	90/09	552	420/13	2742	76	84	270	75	912	55	1092	85	99	75	369	88	Romney
259	708/11	124	277/07	124	740/13	2741	76	85	927	78	557	53	874	89	141	69	241	79	Romney
2629	765/11	2629	1186/12	2629	1773/13	2735	80	86	763	78	176	59	1199	94	180	74	418	76	Romney
4669	281/11	4474	714/07	4474	598/12	2730	88	87	292	92	432	75	1918	97	102	76	-13	86	TEFRom
391	590/12	391	168/11	391	553/14	2727	77	88	698	74	-26	64	1809	91	409	77	-163	61	Coopworth
4474	531/13	4474	288/12	4474	350/15	2724	80	89	513	77	179	60	2160	92	-15	74	-114	82	TEFRom
2529	149/13	4004	703/14	4004	6145/16	2719	71	90	518	59	555	49	807	85	272	72	566	78	Romney
33	337/12	33	758/07	33	48/14	2717	70	91	752	67	724	51	1162	80	165	65	-86	74	Romney
964	114/13	964	808/14	964	1328/15	2707	83	92	466	80	736	67	1059	93	-95	76	541	88	Romney
391	1132/13	4797	756/12	4797	38/15	2698	73	93	798	54	108	58	1364	88	356	77	72	74	Composite
452	395/12	452	690/11	452	860/14	2697	77	94	571	77	258	51	1273	92	399	74	196	76	Romney
4936	417/14	4474	1052/11	4474	236/15	2695	76	95	267	66	736	55	2065	91	-8	73	-364	77	TEFRom
1135	149/09	1983	38/10	1983	54/13	2685	76	96	604	79	623	54	812	88	279	73	367	72	Perendale
2602	1287/13	1177	1130/12	1177	861/14	2680	75	97	580	67	451	54	1350	87	224	76	74	82	Perendale
552	298/08	552	30/10	552	461/12	2674	83	98	627	82	593	66	824	92	187	74	443	87	Romney
124	663/09	124	853/09	124	4/12	2669	73	99	117	75	458	44	1685	86	108	69	301	78	Romney
4474	857/11	4474	372/11	4474	531/13	2663	86	100	453	87	130	70	2314	96	-28	75	-206	86	TEFRom

