



NZGE NZ Maternal Worth with WormFEC



3 year Sire Summary

Report Flocks	33, 124, 151, 347, 406, 452, 480, 489, 552, 630, 964, 1135, 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		Number of Sires 100 / 470
Flock Owner			Date Report Run 3-Apr-2018 12:50
Flock Sire/Dam Breeds			Report No. 1682512
Report Sorted By	* MW+F		Report Birth Period 2015 to 2017
Genetic Analysis No.	35599		Date Breeding Values Created 30-Mar-2018 19:00
Analysis Birth Period	1995 to 2018		Base Year 1995
Analysis Flocks	Too many Flocks to list (1190 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	39 Turanganui	61 Te Awa
102 St Leger	105 Lochern	124 Moutere Downs	151 Kikitangeo
158 Banklea	197 Stormy Point	228 Wheeler	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	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	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-Textel	2687 The Gree	2695 Blythburn
2744 Kelso Maternal	2749 Mount Linton	2774 The Burn	2776 Tamlet
2835 Grasmere	2862 Hemingford	2881 Kinrae TEFRom	2974 A.A. Exports
3001 FG Goudies	3007 FG Textel	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 Textels	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
151	D1/13	124	3/12	124	325/15	4167	71	1	641	53	384	54	2265	86	280	53	598	80	Romney
719	C472/12	2744	50069/11	2744	50261/14	4012	82	2	767	80	1052	67	1575	94	107	77	511	78	Kelso Maternal
4474	857/11	4474	600/12	4474	154/14	3994	83	3	709	77	752	68	2140	93	123	75	270	88	TEFRom
1425	635/12	4851	172/12	4851	154/14	3897	77	4	404	53	1270	60	1467	91	361	77	396	86	Coopworth
4474	154/14	4474	365/14	4474	1319/15	3681	72	5	839	52	491	56	1999	86	102	64	251	80	TEFRom
1425	237/10	1425	131/11	1425	21/14	3590	74	6	732	66	754	53	1487	86	106	71	512	83	Coopworth
2776	216/09	4479	2081/07	4479	1365/12	3552	82	7	868	83	1093	71	1962	95	36	76	-407	67	Growbulk
4474	857/11	4474	1677/08	4474	365/13	3435	74	8	544	56	690	62	2149	88	108	65	-56	76	TEFRom
4474	857/11	4474	1263/11	4474	280/14	3425	77	9	639	58	609	67	2149	89	148	68	-120	81	TEFRom
2529	149/13	964	392/15	964	997/16	3394	70	10	647	56	677	51	1343	83	398	62	328	77	Romney
1194	328/10	1194	16/09	1194	407/12	3369	80	11	764	77	382	61	1884	93	102	76	237	78	Coopworth
2602	1100/10	2263	8913/10	2602	1287/13	3365	87	12	852	86	582	75	1350	96	273	77	308	89	Perendale
2602	238/06	2602	181/08	2602	1100/10	3330	91	13	749	94	974	85	1329	97	354	77	-75	88	Perendale
2744	50394/06	4474	104/07	4474	36/11	3321	88	14	815	91	471	77	1952	96	44	76	39	86	TEFRom
4474	36/11	4474	116/10	4474	143/12	3318	78	15	905	73	307	57	2248	92	93	71	-234	81	TEFRom
1425	3/13	1425	127/11	1425	231/14	3253	81	16	598	72	422	65	1360	91	351	75	521	86	Coopworth
1425	465/09	1194	145/09	1194	130/13	3243	75	17	609	70	477	52	1779	89	270	72	109	77	Coopworth
124	31/11	124	853/09	124	4/12	3232	71	18	500	69	459	44	1876	86	115	69	281	77	Romney
3001	3309/13	3855	1478/13	3855	2330/15	3217	70	19	736	49	841	55	1507	85	95	61	38	76	Romney
2629	519/06	124	247/07	124	911/10	3202	81	20	917	85	737	62	1166	91	233	73	149	83	Romney
4474	1165/05	4474	467/02	4474	807/07	3200	92	21	994	96	687	88	1825	97	165	77	-472	89	TEFRom
2629	1773/13	2629	1859/12	2629	835/15	3194	72	22	776	51	482	57	1425	87	326	71	184	76	Romney
1425	450/09	4797	26/11	4797	95/13	3184	87	23	832	91	595	71	1129	96	332	77	296	88	Composite
259	499/12	124	137/12	124	1189/14	3178	72	24	576	54	751	51	1233	90	314	71	304	75	Romney
4474	154/14	4474	663/12	4474	836/15	3142	73	25	812	56	634	56	1717	86	77	70	-98	80	TEFRom
259	240/13	259	2321/13	259	1701/15	3132	74	26	727	63	599	62	1687	83	315	72	-196	79	Romney
964	114/13	964	856/11	964	542/15	3127	77	27	862	63	518	60	929	89	106	74	711	83	Romney
2629	884/13	2629	496/12	2629	1063/14	3094	74	28	527	55	357	52	1556	91	578	74	76	80	Romney
2749	1837/12	1008	1432/11	2749	1368/13	3082	71	29	638	64	647	46	1087	87	275	61	435	75	Texel Romney
1425	164/09	1425	88/07	1425	237/10	3064	90	30	396	93	774	78	1394	96	209	77	291	91	Coopworth
3001	3989/13	3001	4320/13	3001	6109/14	3063	76	31	659	61	226	60	1531	93	560	76	88	71	Romney
1094	594/11	1135	40/11	1135	437/13	3046	78	32	241	72	522	57	1746	90	346	75	191	83	Perendale
1425	237/10	1425	257/13	1425	506/14	3021	74	33	555	52	680	54	1339	90	201	76	246	85	Coopworth
1425	635/12	4851	63/12	4851	181/14	3020	75	34	349	54	1198	56	1076	88	327	75	70	85	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
151	K849/12	151	M615/09	151	D1/13	3015	75	35	416	64	639	54	1040	89	214	70	707	83	Romney
1425	635/12	4851	97/10	4851	68/14	3009	73	36	341	54	996	58	984	85	86	61	603	85	Coopworth
406	118/09	2638	118/12	2638	1470/14	2998	71	37	206	55	163	51	1896	85	285	67	450	77	Composite
124	911/10	124	120/07	124	31/11	2989	81	38	966	84	330	59	1283	92	158	74	252	82	Romney
1645	7/11	480	153/10	480	23/13	2983	78	39	117	77	633	55	1738	91	506	75	-12	77	Romney
4669	C202/10	719	371/09	719	142/12	2972	87	40	125	91	540	76	2090	97	398	76	-181	78	Coopworth
4474	807/07	4669	1352/08	4669	711/12	2968	84	41	712	88	607	76	2465	96	624	76	-1439	62	Composite
2629	519/06	2638	147/09	2638	1173/13	2962	77	42	934	70	26	56	1167	90	220	69	615	79	Composite
3001	1408/11	3001	2739/10	3001	3631/13	2961	74	43	638	56	575	55	1353	91	415	72	-20	72	Romney
1425	450/09	1425	445/10	1425	3/13	2947	86	44	348	87	368	71	1540	94	345	77	347	91	Coopworth
3633	1940/12	3633	493/10	3633	1775/13	2939	78	45	647	72	73	52	1316	93	408	73	496	86	Composite
4474	36/11	4474	411/09	4474	896/12	2930	80	46	557	77	226	60	2074	93	-127	73	199	79	TEFRom
2629	994/13	2629	678/11	2629	1237/14	2925	76	47	688	65	243	54	1475	91	87	73	431	76	Romney
2749	1154/12	1008	1420/11	2749	1460/14	2925	71	47	630	68	1015	49	1309	85	213	61	-242	74	Texel Romney
406	41/11	2529	50/11	2529	149/13	2909	81	49	541	75	216	65	1177	91	251	75	725	85	Romney
2263	8911/10	2602	12/08	2602	17/13	2896	82	50	-10	80	711	66	1828	94	485	75	-118	80	Perendale
2749	1176/10	964	364/04	4480	1279/11	2893	89	51	565	91	702	77	1163	96	244	75	217	90	Growbulk
4474	896/12	4474	424/13	4474	1037/14	2887	78	52	673	72	151	57	1601	92	23	74	439	81	TEFRom
1645	324/11	1645	241/10	1645	59/13	2881	74	53	340	73	647	53	1062	85	362	71	470	78	Romney
2881	2017/12	2881	2109/10	2881	2178/13	2879	77	54	417	79	279	55	1946	92	125	74	113	67	TEFRom
454	544/07	2638	685/09	2638	1134/11	2872	86	55	832	89	285	70	716	95	568	75	470	84	Composite
4474	531/13	4474	288/12	4474	350/15	2866	75	56	715	57	173	60	2104	88	-12	64	-113	82	TEFRom
4936	417/14	4474	1052/11	4474	236/15	2859	70	57	242	39	733	55	2234	87	-19	68	-332	77	TEFRom
4474	197/13	4474	95/13	4474	1278/14	2844	83	58	921	76	372	68	1147	93	154	75	251	88	TEFRom
964	186/12	964	941/08	964	114/13	2844	89	58	879	91	483	80	605	96	183	77	693	86	Romney
4949	2064/12	4949	2200/10	4949	2063/14	2839	77	60	319	73	491	56	1525	91	61	74	443	80	RomTex
4669	281/11	4474	714/07	4474	598/12	2836	88	61	383	91	438	75	1918	96	118	76	-21	86	TEFRom
480	585/09	480	248/09	480	393/11	2833	89	62	255	92	580	77	1079	96	382	77	538	91	Romney
1425	237/10	1425	268/14	1425	592/15	2832	72	63	602	52	506	56	1127	84	441	62	155	85	Coopworth
259	708/11	124	277/07	124	740/13	2830	74	64	765	67	550	52	1043	88	201	69	271	79	Romney
406	41/11	2529	63/11	2529	12/14	2805	74	65	664	57	416	58	667	87	186	73	872	83	Romney
2602	9/10	2300	167/08	2300	529/13	2801	75	66	513	65	502	58	1613	89	464	75	-291	75	Perendale
4851	238/12	4851	286/11	4851	225/14	2798	74	67	421	52	774	54	1408	90	110	75	85	82	Coopworth
4474	1278/14	4474	255/14	4474	1503/15	2786	74	68	703	53	598	60	1799	88	-37	68	-276	79	TEFRom



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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
480	225/13	480	101/13	480	477/15	2782	71	69	542	58	749	54	890	82	283	62	318	83	Romney
151	M686/11	552	90/09	552	420/13	2776	75	70	263	75	1157	54	908	82	63	75	385	88	Romney
151	K815/12	151	B214/09	151	G168/15	2771	70	71	445	62	407	49	776	79	321	70	822	86	Romney
1446	624/10	1094	201/05	1094	3/12	2764	84	72	517	86	528	68	1213	93	282	76	223	86	Perendale
964	114/13	4004	225/08	4004	5010/15	2757	74	73	792	64	577	56	1016	86	97	71	275	77	Romney
391	1132/13	4797	756/12	4797	38/15	2746	70	74	791	54	199	57	1305	83	460	62	-10	73	Composite
2638	1135/11	2638	552/10	2638	1135/13	2746	76	74	956	69	-283	52	1406	92	255	72	412	80	Composite
4474	598/12	4474	670/14	4474	1236/15	2738	72	76	589	55	152	55	1663	87	314	65	20	78	TEFRom
2638	1310/09	2638	639/09	2638	1676/11	2732	83	77	613	84	123	62	1101	95	381	75	514	83	Composite
2602	310/11	2602	513/09	2602	359/13	2706	79	78	427	73	223	61	1455	88	168	75	434	88	Perendale
1303	B468/11	1446	338/08	1446	176/14	2702	70	79	483	54	522	57	1522	83	10	74	166	68	Perendale
2629	765/11	2629	1186/12	2629	1773/13	2690	78	80	755	74	168	59	1148	92	182	73	437	76	Romney
2638	1134/11	2638	299/12	2638	1621/14	2683	73	81	836	52	598	52	729	88	277	72	244	82	Composite
1425	406/10	1425	228/09	1425	353/11	2664	86	82	250	89	505	70	1034	95	380	76	495	85	Coopworth
480	393/11	480	804/11	480	310/13	2659	80	83	124	80	157	60	1821	91	380	72	176	84	Romney
1072	290/11	1072	493/10	1072	866/15	2658	74	84	489	62	38	64	1492	86	295	68	345	71	Perendale
1135	32/07	1135	25/07	1135	149/09	2656	90	85	468	95	555	79	975	97	306	77	354	89	Perendale
4474	857/11	4474	372/11	4474	531/13	2653	85	86	383	84	133	70	2365	95	-22	75	-205	86	TEFRom
964	26/14	964	288/12	964	561/15	2642	75	87	470	58	530	57	899	89	189	73	553	82	Romney
2749	3261/12	2749	1126/12	2749	2326/14	2640	78	88	568	70	727	58	1800	90	14	73	-469	85	Texel Romney
4474	432/11	4474	387/12	4474	640/14	2624	76	89	485	68	-3	57	2588	89	153	71	-598	78	TEFRom
3001	4165/11	3001	2563/11	3001	1086/14	2623	71	90	824	62	530	57	1294	85	364	61	-389	66	Romney
2602	1100/10	2602	815/12	2602	1131/14	2622	71	91	574	59	565	55	1168	84	201	69	114	70	Perendale
3001	4543/14	3001	3502/12	3001	2904/15	2620	71	92	724	55	-171	58	1961	90	208	70	-102	54	Romney
4474	807/07	4474	825/09	4474	857/11	2618	93	93	420	96	505	89	2137	98	0	77	-445	93	TEFRom
151	1080/08	151	M381/07	151	M612/13	2616	77	94	43	75	685	62	923	83	228	74	737	87	Romney
4669	33/13	5000	499/12	5000	407/14	2614	71	95	640	64	448	51	1464	89	108	70	-46	60	Greeline
480	393/11	480	741/09	480	78/13	2589	75	96	365	71	284	53	1285	86	324	72	332	81	Romney
452	395/12	452	690/11	452	860/14	2586	73	97	559	56	243	51	1095	89	496	73	193	76	Romney
406	117/11	406	208/11	406	598/13	2582	79	98	584	68	691	60	617	92	292	77	398	82	Romney
2638	1134/11	2638	441/11	2638	1328/13	2576	80	99	1022	76	397	59	1168	94	417	74	-428	82	Composite
4631	10234/12	4631	9982/12	4631	12458/13	2572	87	100	616	90	697	72	1671	96	-311	77	-101	81	Highlander