



# NZGE NZ Maternal Worth with Dag Score



## 3 year Sire Summary

Report Flocks	2, 39, 233, 383, 406, 452, 552, 964, 1138, 1207, 1811, 1839, 2629, 2638, 2776, 3385, 3400, 4004, 4474, 4640, 4757, 4851, 4949, 5000, 5001, 9153	Number of Sires	100 / 383
Flock Prefix	Multiple Flocks	Date Report Run	6-Feb-2018 22:59
Flock Owner		Report No.	1660197
Flock Sire/Dam Breeds		Report Birth Period	2015 to 2017
Report Sorted By	* MW+D	Date Breeding Values Created	2-Feb-2018 19:00
Genetic Analysis No.	35423	Base Year	1995
Analysis Birth Period	1995 to 2018		
Analysis Flocks	Too many Flocks to list (1185 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 Dag Score

$$(* MW+D) \phi = (* DPA) + (* DPCR) + (* DPD) + (* DPG) + (* DPS) + (* DPW)$$

SIL Dual Purpose Adult Size

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

SIL Dual Purpose Capped Reproduction

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

SIL Dual Purpose Dag Score

$$(* DPD) \phi = -58.77 \times LDAGgBV - 62.12 \times ADAGgBV$$

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

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

### Explanation of Breeding Values

ADAGgBV = Adult dag score gBV

CWgBV = Carcass weight gBV

EFWgBV = Ewe fleece weight gBV

EWTgBV = Ewe live weight gBV

FW12gBV = Fleece weight 12 gBV

LDAGgBV = Lamb Dag Score 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	40 Turanganui
61 Te Awa	90 Waiohine	105 Lochern	151 Kikitangeo
158 Banklea	164 Parakowhai	197 Stormy Point	228 Wheeler
233 Tamlet	259 Rawahi	357 Wairima	383 Te Whangai
391 Hinenui	395 Makaretu	403 Puketauru	406 ARDG - Makino
418 Gleniti	452 Wairaki	454 Lincoln	480 ARDG
496 Tiromoana	539 Wairere	552 Waiteika	580 Meldrum
603 Cairnlea	712 Marlow	719 Blackdale	829 The Gree
841 Ram Hill	916 Longdowns	964 Ngaio Glen	1011 Te Rae
1023 Wattlebank	1072 Newhaven	1084 Wharetoa	1092 Wai-Iti Romneys
1094 Mapari	1135 Gowan Braes	1138 Tamlet	1139 Ashgrove
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	2054 Anui	2191 Motu-Nui
2529 ARDG - Kereru	2551 Omatane	2553 Kowhai Glen	2554 Rosewhare
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	2691 WRIG	2695 Blythburn
2710 Otway Pastoral Perendale	2744 Kelso Maternal	2749 Mount Linton	2774 The Burn
2776 Tamlet	2835 Grasmere	2881 Kinrae TEFRom	2960 W.T.D.
2974 A.A. Exports	3001 FG Goudies	3007 FG Texel	3385 Mangarata CPT Nth Is Hill
3400 Onslow View CPT Sth Is Hill	3489 Birchwood	3501 Hemingford	3633 GHG
3855 FG Freestone	4004 Aoghaire	4111 Brookfield	4253 Chelmarsh
4310 Dalzell	4474 Twin Farm TEFRom	4479 Rosedale Growbulk	4585 FG Central
4631 FG Pohuetai	4640 Woodland CPT Sth Is Low	4669 Blackdale Textra	4757 Lincoln CPT Sth Is Low
4774 Ashton Glen	4797 Kaahu	4808 Hollycombe	4851 Romani
4895 Wairere	4949 Orari Gorge RomTex	4976 Wharetoa Composite	5000 Greeline Peter
5001 Greeline Terminals	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+D	acc%	rank	*DPCR	acc%	*DPS	acc%	DPG+A	acc%	*DPW	acc%	*DPD	acc%	Genetic Vision
4474	807/07	4669	1352/08	<b>4669</b>	<b>711/12</b>	<b>4442</b>	88	1	711	88	587	76	2468	96	633	76	44	78	Composite
4474	857/11	4474	600/12	<b>4474</b>	<b>154/14</b>	<b>3749</b>	82	2	710	77	701	68	2163	92	113	75	63	76	TEFRom
4474	1165/05	4474	467/02	<b>4474</b>	<b>807/07</b>	<b>3663</b>	93	3	994	96	685	88	1821	97	166	77	-3	95	TEFRom
2776	216/09	4479	2081/07	<b>4479</b>	<b>1365/12</b>	<b>3625</b>	85	4	868	83	1114	71	1657	95	37	76	-51	82	Growbulk
4474	36/11	4474	116/10	<b>4474</b>	<b>143/12</b>	<b>3576</b>	78	5	905	73	328	57	2263	92	88	71	-8	70	TEFRom
1425	635/12	4851	172/12	<b>4851</b>	<b>154/14</b>	<b>3515</b>	75	6	400	53	1291	60	1457	91	361	77	6	75	Coopworth
4474	154/14	4474	365/14	<b>4474</b>	<b>1319/15</b>	<b>3497</b>	71	7	836	52	492	57	2042	86	103	64	24	75	TEFRom
4474	857/11	4474	1677/08	<b>4474</b>	<b>365/13</b>	<b>3436</b>	73	8	545	56	676	63	2080	86	113	65	23	74	TEFRom
3001	6183/14	3001	1299/14	<b>3001</b>	<b>6536/15</b>	<b>3416</b>	71	9	750	44	520	56	1767	88	358	71	21	77	Romney
4474	857/11	4474	1263/11	<b>4474</b>	<b>280/14</b>	<b>3411</b>	76	10	634	58	575	67	2067	88	150	68	-16	79	TEFRom
1194	328/10	1194	16/09	<b>1194</b>	<b>407/12</b>	<b>3377</b>	80	11	765	77	633	60	1969	93	114	76	-103	57	Coopworth
4474	388/12	4474	311/11	<b>4474</b>	<b>715/15</b>	<b>3370</b>	74	12	847	56	564	62	1745	87	182	68	31	75	TEFRom
719	C472/12	2744	50069/11	<b>2744</b>	<b>50261/14</b>	<b>3334</b>	83	13	742	80	949	67	1541	93	111	77	-8	83	Kelso Maternal
4474	432/11	4474	387/12	<b>4474</b>	<b>640/14</b>	<b>3315</b>	75	14	485	68	18	57	2586	89	159	71	67	71	TEFRom
2638	1134/11	2638	441/11	<b>2638</b>	<b>1328/13</b>	<b>3269</b>	79	15	1021	76	419	59	1369	92	416	74	45	93	Composite
2744	50394/06	4474	104/07	<b>4474</b>	<b>36/11</b>	<b>3262</b>	88	16	815	91	478	77	1943	96	42	76	-16	74	TEFRom
2629	884/13	2629	496/12	<b>2629</b>	<b>1063/14</b>	<b>3235</b>	74	17	477	55	437	56	1658	90	582	74	81	80	Romney
4474	154/14	4474	663/12	<b>4474</b>	<b>836/15</b>	<b>3184</b>	72	18	808	56	603	56	1643	86	80	70	50	76	TEFRom
1425	465/09	1194	145/09	<b>1194</b>	<b>130/13</b>	<b>3151</b>	74	19	603	70	484	52	1794	89	267	72	3	63	Coopworth
39	3867/10	39	2041/09	<b>39</b>	<b>3781/13</b>	<b>3140</b>	77	20	470	76	764	59	1729	90	186	72	-10	38	Romney
4669	C202/10	719	371/09	<b>719</b>	<b>142/12</b>	<b>3137</b>	88	21	123	91	513	76	2091	96	377	76	33	80	Coopworth
2	511/10	2	550/10	<b>2</b>	<b>300/13</b>	<b>3127</b>	79	22	535	72	627	64	1813	90	158	74	-5	71	Perendale
4474	1278/14	4474	255/14	<b>4474</b>	<b>1503/15</b>	<b>3109</b>	73	23	699	53	604	60	1853	86	-49	68	2	75	TEFRom
2749	3261/12	2749	1126/12	<b>2749</b>	<b>2326/14</b>	<b>3087</b>	77	24	540	70	712	59	1775	89	80	71	-20	91	Texel Romney
4474	223/10	4474	1899/08	<b>4474</b>	<b>432/11</b>	<b>3083</b>	92	25	563	96	134	84	2284	97	93	77	9	94	TEFRom
4474	807/07	4474	825/09	<b>4474</b>	<b>857/11</b>	<b>3075</b>	94	26	423	96	450	89	2143	98	0	77	59	94	TEFRom
4474	857/11	2687	167/09	<b>5000</b>	<b>338/14</b>	<b>3073</b>	70	27	604	65	396	51	1979	84	37	62	58	74	Greeline
4474	857/11	4474	370/11	<b>4474</b>	<b>394/14</b>	<b>3067</b>	80	28	284	69	527	68	1980	92	272	73	3	77	TEFRom
2602	238/06	2602	181/08	<b>2602</b>	<b>1100/10</b>	<b>3003</b>	91	29	748	94	800	83	1165	96	359	77	-69	83	Perendale
4474	531/13	4474	288/12	<b>4474</b>	<b>350/15</b>	<b>3001</b>	73	30	711	57	155	60	2068	87	-12	64	79	76	TEFRom
2629	1773/13	2629	1859/12	<b>2629</b>	<b>835/15</b>	<b>2987</b>	72	31	715	51	452	59	1413	85	306	71	101	83	Romney
4631	10234/12	4631	9982/12	<b>4631</b>	<b>12458/13</b>	<b>2978</b>	87	32	621	90	690	72	1888	96	-306	77	85	91	Highlander
259	204/10	357	1159/09	<b>357</b>	<b>27/12</b>	<b>2961</b>	82	33	634	82	1119	66	881	92	309	74	18	69	Romney
2691	D1801/09	580	128/07	<b>2691</b>	<b>JW1769/11</b>	<b>2944</b>	87	34	235	91	1023	73	1403	96	295	76	-12	70	Romney



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Flock Prefix **Multiple Flocks**

Flock Owner

Period **2015 to 2017**

SFlk	Sire	DFlk	Dam	Flock	Id	*MW+D	acc%	rank	*DPCR	acc%	*DPS	acc%	DPG+A	acc%	*DPW	acc%	*DPD	acc%	Genetic Vision
39	6125/11	39	2836/10	39	398/14	2935	76	35	470	63	799	64	1279	89	296	74	91	66	Romney
1425	635/12	4851	63/12	4851	181/14	2934	72	36	346	54	1216	56	1087	87	335	75	-50	74	Coopworth
4474	187/09	2687	519/09	5000	158/13	2918	74	37	529	72	407	53	1588	88	357	61	37	75	Greeline
4474	857/11	4474	372/11	4474	531/13	2874	85	38	384	84	96	70	2356	95	-17	75	55	75	TEFRom
3001	3989/13	3001	4320/13	3001	6109/14	2866	77	39	656	61	194	60	1510	91	559	76	-53	82	Romney
39	567/11	39	249/09	39	2565/14	2853	72	40	621	56	1004	59	779	85	368	70	82	65	Romney
2602	531/08	2602	677/08	2602	9/10	2851	91	41	650	96	969	82	972	97	292	77	-31	67	Perendale
964	114/13	964	856/11	964	542/15	2838	73	42	860	63	716	54	1049	87	137	74	75	72	Romney
2881	2017/12	2881	2109/10	2881	2178/13	2835	78	43	418	79	277	55	1958	92	126	74	56	58	TEFRom
4474	598/12	4474	670/14	4474	1236/15	2829	71	44	584	55	178	56	1759	86	314	65	-4	74	TEFRom
2638	1134/11	2638	299/12	2638	1621/14	2826	70	45	835	52	616	52	1042	86	301	71	33	85	Composite
1425	450/09	4797	26/11	4797	95/13	2826	87	45	834	91	499	70	1173	96	331	77	-12	93	Composite
4474	388/12	4474	177/09	4474	88/14	2824	76	47	909	57	509	65	1416	89	-2	73	-9	85	TEFRom
4669	281/11	4474	390/07	4474	388/12	2822	88	48	494	90	653	77	1583	97	45	77	48	72	TEFRom
4669	281/11	4474	714/07	4474	598/12	2801	87	49	384	91	439	75	1919	96	119	76	-60	66	TEFRom
39	3867/10	39	2041/09	39	3782/13	2798	77	50	300	71	708	61	1585	90	218	74	-13	66	Romney
4474	857/11	1138	707/09	1138	23/14	2794	75	51	430	67	362	56	1781	88	174	73	46	74	Composite
4669	131/12	4669	Y21/08	4669	505/13	2792	82	52	69	84	461	64	1796	94	415	74	50	73	Composite
383	771/11	1839	404/10	1839	648/13	2769	79	53	714	79	247	56	1568	91	229	75	11	91	Romney
4474	189/09	233	340/10	233	55/14	2765	75	54	426	72	418	55	1532	86	379	75	9	78	Composite
964	236/08	1839	524/10	1839	1317/13	2760	79	55	986	77	521	59	971	92	286	74	-3	87	Romney
4851	238/12	4851	286/11	4851	225/14	2758	72	56	417	52	794	54	1435	89	106	75	6	68	Coopworth
39	176/12	39	4030/12	39	1159/14	2753	71	57	547	61	585	54	1120	84	455	74	46	69	Romney
452	395/12	452	690/11	452	860/14	2733	74	58	527	56	426	58	1263	88	469	73	47	83	Romney
39	1881/13	39	3243/13	39	2053/15	2731	70	59	334	57	661	55	1284	83	362	69	89	67	Romney
1839	1434/10	2054	266/10	2054	409/12	2728	86	60	482	91	582	69	1154	95	522	76	-13	92	Romney
39	702/10	39	3723/07	39	601/13	2720	78	61	834	70	526	62	852	91	437	75	70	69	Romney
4474	36/11	4474	411/09	4474	896/12	2716	79	62	558	77	208	60	2072	92	-129	73	8	62	TEFRom
39	702/10	39	3362/08	39	61/13	2716	81	62	777	76	872	67	838	92	246	75	-16	70	Romney
719	141/12	4774	564/13	4774	39/15	2715	71	64	609	60	235	55	1439	83	423	71	9	68	Coopworth
2	255/09	2	180/05	2	511/10	2713	92	65	684	97	302	86	1474	96	306	77	-53	89	Perendale
2602	1153/11	1303	H814/11	1303	F504/13	2692	81	66	-67	81	27	65	2369	92	393	75	-30	67	Perendale
3001	4422/10	2629	942/11	2629	2155/14	2686	78	67	721	58	390	69	1235	91	313	75	27	84	Romney
3001	4543/14	3001	3502/12	3001	2904/15	2675	73	68	721	55	-211	58	1965	88	215	69	-16	81	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+D</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>*DPD</u>	<u>acc%</u>	<u>Genetic Vision</u>
39	6125/11	39	3319/09	<b>39</b>	<b>5514/14</b>	<b>2658</b>	74	69	548	62	834	62	682	85	664	74	-70	68	Romney
4474	857/11	233	361/09	<b>233</b>	<b>168/14</b>	<b>2658</b>	73	69	568	56	455	61	1497	85	111	73	26	82	Composite
4474	197/13	4474	95/13	<b>4474</b>	<b>1278/14</b>	<b>2656</b>	82	71	921	76	402	68	1151	93	152	75	30	71	TEFRom
2629	713/10	1138	259/08	<b>1138</b>	<b>489/12</b>	<b>2627</b>	86	72	580	88	280	71	1564	95	252	76	-50	76	Composite
4669	33/13	5000	499/12	<b>5000</b>	<b>407/14</b>	<b>2626</b>	72	73	639	64	471	51	1353	88	114	70	49	70	Greeline
2695	409/06	4808	324/09	<b>4808</b>	<b>1718/11</b>	<b>2624</b>	85	74	413	84	520	71	1604	94	88	76	-1	82	Romney
3001	2671/12	3001	4608/10	<b>3001</b>	<b>3160/13</b>	<b>2624</b>	86	74	462	89	974	69	1111	95	149	76	-72	92	Romney
4669	502/13	4669	695/12	<b>4669</b>	<b>459/14</b>	<b>2622</b>	70	76	185	61	540	45	1574	87	252	70	72	63	Composite
1194	617/11	1194	81/10	<b>1194</b>	<b>19/13</b>	<b>2613</b>	71	77	138	61	618	48	1269	88	556	73	33	67	Coopworth
391	590/12	391	168/11	<b>391</b>	<b>553/14</b>	<b>2608</b>	74	78	622	55	-265	65	1909	87	354	76	-11	38	Coopworth
964	557/12	4004	163/09	<b>4004</b>	<b>305/14</b>	<b>2600</b>	77	79	619	73	524	58	1304	90	70	70	84	87	Romney
40	6513/08	39	108/08	<b>39</b>	<b>7333/11</b>	<b>2585</b>	87	80	340	90	833	72	1254	96	114	76	44	68	Romney
1446	624/10	1094	201/05	<b>1094</b>	<b>3/12</b>	<b>2580</b>	84	81	521	86	555	68	1251	93	282	76	-29	94	Perendale
39	6297/11	39	9272/11	<b>39</b>	<b>4487/14</b>	<b>2579</b>	70	82	364	53	676	55	935	84	530	70	74	65	Romney
452	744/13	452	224/12	<b>452</b>	<b>1894/14</b>	<b>2566</b>	71	83	734	61	418	52	896	86	462	68	57	79	Romney
964	114/13	4004	225/08	<b>4004</b>	<b>5010/15</b>	<b>2564</b>	72	84	790	64	533	54	1119	86	106	71	16	59	Romney
712	166/12	712	75/09	<b>712</b>	<b>352/14</b>	<b>2563</b>	78	85	943	68	690	60	830	92	141	76	-40	82	Coopworth
233	449/11	233	282/10	<b>233</b>	<b>143/15</b>	<b>2558</b>	70	86	622	53	18	56	1684	83	228	71	6	77	Composite
1425	450/09	1425	445/10	<b>1425</b>	<b>3/13</b>	<b>2555</b>	85	87	332	87	321	71	1607	94	340	77	-45	65	Coopworth
1425	3/13	1425	127/11	<b>1425</b>	<b>231/14</b>	<b>2550</b>	79	88	587	72	407	65	1408	90	248	75	-100	81	Coopworth
4474	857/11	1138	248/11	<b>1138</b>	<b>10/14</b>	<b>2537</b>	71	89	604	56	398	58	1481	83	43	70	12	76	Composite
39	2554/09	40	7345/07	<b>39</b>	<b>5701/11</b>	<b>2530</b>	81	90	365	83	437	63	1277	94	382	73	69	45	Romney
383	2281/10	383	5143/07	<b>383</b>	<b>771/11</b>	<b>2509</b>	87	91	645	92	735	70	836	96	270	76	24	83	Romney
3001	4499/09	3001	6382/07	<b>3001</b>	<b>3012/11</b>	<b>2502</b>	94	92	1024	97	265	89	1234	98	24	79	-45	91	Romney
452	1894/14	2629	1393/10	<b>2629</b>	<b>489/15</b>	<b>2486</b>	71	93	742	55	273	55	838	84	538	70	95	82	Romney
3855	1316/12	3855	1746/12	<b>3855</b>	<b>1406/14</b>	<b>2482</b>	76	94	1017	47	276	67	1270	91	-6	75	-75	80	Romney
395	97/12	395	610/12	<b>395</b>	<b>5162/14</b>	<b>2479</b>	72	95	383	47	154	58	1988	88	52	75	-99	60	Romney
4474	896/12	4474	424/13	<b>4474</b>	<b>1037/14</b>	<b>2479</b>	77	95	673	72	150	57	1645	92	21	74	-10	66	TEFRom
39	6782/12	39	1941/10	<b>39</b>	<b>3843/13</b>	<b>2478</b>	84	97	265	85	708	68	1175	95	343	77	-13	72	Romney
259	112/08	259	2463/06	<b>259</b>	<b>708/11</b>	<b>2466</b>	89	98	523	95	667	84	985	97	296	77	-5	19	Romney
3001	1408/11	2629	341/10	<b>2629</b>	<b>2141/14</b>	<b>2465</b>	73	99	573	57	613	59	845	87	328	73	106	82	Romney
39	728/11	40	7624/08	<b>39</b>	<b>176/12</b>	<b>2457</b>	84	100	745	87	777	67	731	95	161	75	42	65	Romney