



# NZGE Maternal Worth with Facial Eczema



## 3 year Sire Summary

Report Flocks	<b>33, 102, 151, 255, 391, 395, 406, 480, 489, 552, 630, 712, 1139, 1207, 1425, 1481, 1645, 1839, 1897, 1941, 2529, 2744, 3001, 3110, 3321, 3541, 3838, 4111, 4591, 4631, 4797, 4851</b>		
Flock Prefix	<b>Multiple Flocks</b>	Number of Sires	<b>50 / 684</b>
Flock Owner		Date Report Run	<b>4-Oct-2021 04:28</b>
Flock Sire/Dam Breeds		Report No.	<b>2069777</b>
Report Sorted By	<b>* MW+X</b>	Report Birth Period	<b>2018 to 2020</b>
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Genetic Analysis No.	<b>38662</b>	Date Breeding Values Created	<b>1-Oct-2021 19:00</b>
Analysis Birth Period	<b>1995 to 2021</b>	Base Year	<b>1995</b>
Analysis Flocks	<b>Too many Flocks to list (1344 Flocks in the analysis)</b>		
Goal Trait Groups	<b>Bare Points; Body Condition Score; CarLA; Dag Score; Facial Eczema; Growth; Hgt Lambing; Meat Yield; Methane; Reproducti</b>		
Genetic Analysis Codes	<b>Pregscan in Reproduction (if no NLB); Reproduction excludes LW8; Trait data excluded from GE; GBVs calculated</b>		
Data Exclusion Set	<b>Permanent</b>		



### Explanation of Indexes

#### NZ Maternal Worth with Facial Eczema

SIL Dual Purpose Adult Size	<b>(* MW+X) <math>\zeta</math> = (* DPA) + (* DPCR) + (* DPX) + (* DPG) + (* DPS) + (* DPW)</b>
SIL Dual Purpose Capped Reproduction	<b>(* DPA) <math>\zeta</math> = -147 x EWTgBV</b>
SIL Dual Purpose Facial Eczema	<b>(* DPCR) <math>\zeta</math> = non-linear index</b>
SIL Dual Purpose Lamb Growth	<b>(* DPX) <math>\zeta</math> = -1947 x GGT21gBV</b>
SIL Dual Purpose Lamb Growth + Adult Size	<b>(* DPG) <math>\zeta</math> = 122 x WWTgBV + 140 x WWTMgBV + 467 x CWgBV</b>
SIL Dual Purpose Survival	<b>(DPG+A) <math>\zeta</math> = 122 x WWTgBV + 140 x WWTMgBV + 467 x CWgBV - 147 x EWTgBV</b>
SIL Dual Purpose Wool	<b>(* DPS) <math>\zeta</math> = 12274 x SURgBV + 11136 x SURMgBV</b>
	<b>(* DPW) <math>\zeta</math> = 153 x FW12gBV + 341 x LFWgBV + 443 x EFWgBV</b>

### Explanation of Breeding Values

CWgBV = Carcass weight gBV	EFWgBV = Ewe fleece weight gBV	EWTgBV = Ewe live weight gBV
FW12gBV = Fleece weight 12 gBV	GGT21gBV = GGT log at 21 days 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**

14 Meadowslea	33 Waimai	102 St Leger	124 Moutere Downs
151 Kikitangeo	158 Banklea	197 Stormy Point	233 Tamlet
255 Paki-iti	259 Rawahi	357 Wairima	391 Hinenui
395 Makaretu	403 Puketauru	406 ARDG - Arahura	461 Stern
480 ARDG	489 Longview	539 Wairere	552 Waiteika
572 Otapawa	630 ARDG - Glenbrook	689 Tumeke	712 Marlow
916 Longdowns	943 C2C	964 Ngaputahi	1072 Newhaven
1115 Grassendale	1139 Ashgrove	1192 Hillcroft	1194 MNCC
1207 Waione	1303 Snowdon	1425 Nikau	1481 Tautari
1645 ARDG	1811 Orari Gorge Romneys	1839 Pahiwi	1897 Mana
1941 Raupuha	2054 Anui	2191 Motu-nui Romneys	2246 River Run
2256 Ardo Wiltshire	2323 FG Hair Sheep PT	2325 Nikau B	2330 Ashgrove RWorth
2351 RICHWILT	2368 Arvidson	2375 MF Ezicare	2422 MEATX
2529 ARDG - Kereru	2629 Nithdale	2661 Premier Texels	2695 Blythburn
2722 FG Murnong FP	2737 Shian	2744 Kelso Maternal	2749 Mount Linton
3001 FG Goudies	3014 FG Murnong HL	3015 FG Kiranda HL	3110 The Poplars
3321 Awaroa	3388 St Leger Romney Cross	3401 Argyle	3432 NZTexel FE Elite
3501 Hemingford	3524 Waikaka Romdale	3541 Raupuha	3827 Te Ohu
3838 Minda Hills	3855 FG Freestone	4111 Brookfield	4480 Ngaputahi Growbulk
4591 Waipuna Highlander Genetics	4631 FG Highlander	4760 FG Romney Unrecorded	4797 Kelso X
4808 Hollycombe	4851 Romani	4880 Kelso Terminal	4989 Readstock

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Flock Prefix **Multiple Flocks**

Flock Owner

Period **2018 to 2020**

SFlk	Sire	DFlk	Dam	Flock	Id	*MW+X	acc%	rank	*DPCR	acc%	*DPS	acc%	DPG+A	acc%	*DPW	acc%	*DPX	acc%	Genetic Vision
4851	246/13	1425	557/15	<b>1425</b>	<b>620/16</b>	<b>6518</b>	81	1	467	75	883	53	1481	90	324	67	3363	89	Coopworth
4631	6414/16	4631	6956/16	<b>4591</b>	<b>1844/18</b>	<b>6096</b>	76	2	491	47	1429	53	1550	90	-107	68	2734	80	Highlander
3001	3055/14	3001	3502/12	<b>3001</b>	<b>5070/16</b>	<b>5855</b>	82	3	904	86	348	65	2146	95	84	71	2372	70	Romney
630	106/16	480	269/15	<b>480</b>	<b>1133/18</b>	<b>5853</b>	70	4	469	50	270	43	1620	86	189	64	3306	70	Romney
1425	293/16	1425	130/14	<b>1425</b>	<b>236/17</b>	<b>5852</b>	78	5	317	62	533	41	1910	91	604	68	2487	88	Coopworth
630	223/16	480	800/16	<b>480</b>	<b>93/18</b>	<b>5824</b>	73	6	671	51	856	48	1205	89	318	67	2775	70	Romney
2529	21/15	1645	193/15	<b>1645</b>	<b>18/17</b>	<b>5780</b>	74	7	499	48	780	44	1621	89	444	66	2437	80	Romney
1425	237/10	712	233/11	<b>712</b>	<b>442/13</b>	<b>5775</b>	90	8	838	93	1385	80	1122	98	256	72	2175	86	Coopworth
480	50/15	630	104/15	<b>630</b>	<b>246/17</b>	<b>5729</b>	76	9	555	57	468	48	1829	91	351	69	2525	77	Romney
4851	40/14	4797	718/14	<b>4797</b>	<b>283/16</b>	<b>5723</b>	79	10	144	71	748	46	1274	89	560	67	2996	90	Composite
4631	6186/16	4591	9955/16	<b>4591</b>	<b>634/18</b>	<b>5699</b>	79	11	708	72	941	51	1340	92	251	67	2459	78	Highlander
630	106/16	480	521/16	<b>480</b>	<b>103/18</b>	<b>5699</b>	71	11	337	50	685	45	1180	87	246	66	3251	70	Romney
3001	6556/15	3001	6242/15	<b>3001</b>	<b>4146/17</b>	<b>5664</b>	82	13	685	79	720	63	790	95	429	69	3039	73	Romney
480	402/16	480	283/15	<b>480</b>	<b>353/18</b>	<b>5664</b>	72	13	649	49	-130	45	1852	89	460	66	2832	69	Romney
4797	283/16	4797	149/16	<b>4797</b>	<b>703/17</b>	<b>5641</b>	76	15	422	64	1090	46	1927	91	367	69	1835	75	Composite
1425	231/14	1425	25/14	<b>1425</b>	<b>576/15</b>	<b>5638</b>	79	16	672	53	656	46	1470	91	331	68	2509	97	Coopworth
1425	231/14	712	79/14	<b>712</b>	<b>74/16</b>	<b>5516</b>	81	17	634	71	1117	58	1725	93	367	66	1673	80	Coopworth
712	63/15	712	127/12	<b>712</b>	<b>4/17</b>	<b>5503</b>	74	18	530	50	1045	47	2470	89	298	65	1160	77	Coopworth
712	442/13	712	102/12	<b>712</b>	<b>407/16</b>	<b>5494</b>	83	19	763	83	411	65	1480	96	449	70	2391	74	Coopworth
1425	231/14	4591	9204/15	<b>4591</b>	<b>9051/17</b>	<b>5482</b>	84	20	1017	81	783	64	1255	95	308	71	2118	80	Highlander
630	223/16	480	814/15	<b>480</b>	<b>461/18</b>	<b>5462</b>	73	21	470	50	332	49	1164	89	193	69	3303	70	Romney
712	63/15	712	127/12	<b>712</b>	<b>3/17</b>	<b>5434</b>	73	22	717	50	757	45	2190	87	549	62	1221	77	Coopworth
630	223/16	480	293/14	<b>480</b>	<b>294/18</b>	<b>5407</b>	75	23	259	51	486	52	1108	92	465	72	3089	70	Romney
2529	21/15	480	891/14	<b>480</b>	<b>995/18</b>	<b>5387</b>	73	24	778	52	581	44	1128	87	264	65	2637	77	Romney
403	511/16	403	850/15	<b>403</b>	<b>98/17</b>	<b>5378</b>	77	25	523	77	674	52	1942	91	491	70	1747	69	Coopworth
2529	170/16	406	1/16	<b>406</b>	<b>318/18</b>	<b>5375</b>	75	26	304	52	823	47	1178	91	322	69	2748	76	Romney
4591	9506/15	4631	5145/15	<b>4631</b>	<b>6065/17</b>	<b>5372</b>	82	27	167	83	1070	57	2190	95	84	69	1860	79	Highlander
2529	12/14	630	304/14	<b>630</b>	<b>223/16</b>	<b>5333</b>	87	28	358	85	531	67	1229	98	303	80	2912	81	Romney
712	347/15	712	423/14	<b>712</b>	<b>228/17</b>	<b>5330</b>	72	29	757	50	1339	46	1269	90	684	66	1280	69	Coopworth
1481	352/15	1481	1/15	<b>1481</b>	<b>425/17</b>	<b>5295</b>	74	30	393	56	381	43	862	87	409	63	3250	80	Coopworth
2529	12/14	630	127/14	<b>630</b>	<b>106/16</b>	<b>5294</b>	86	31	143	82	487	66	1442	98	282	76	2941	83	Romney
552	752/12	552	218/09	<b>552</b>	<b>700/14</b>	<b>5294</b>	84	31	631	84	1188	64	790	95	127	67	2558	79	Romney
3001	1639/17	3001	2920/15	<b>3001</b>	<b>1577/18</b>	<b>5291</b>	80	33	586	76	484	55	1349	93	464	69	2408	77	Romney
4851	246/13	1425	557/15	<b>1425</b>	<b>619/16</b>	<b>5266</b>	87	34	-244	84	1094	60	1560	94	181	70	2675	96	Coopworth



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Period **2018 to 2020**

<u>SFlk</u>	<u>Sire</u>	<u>DFlk</u>	<u>Dam</u>	<u>Flock</u>	<u>Id</u>	<u>*MW+X</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>*DPX</u>	<u>acc%</u>	<u>Genetic Vision</u>
1645	59/13	2529	63/11	<b>2529</b>	<b>21/15</b>	<b>5258</b>	86	35	606	85	686	64	1325	97	315	77	2327	82	Romney
630	106/16	480	521/16	<b>480</b>	<b>102/18</b>	<b>5213</b>	71	36	540	50	514	44	1006	87	150	66	3003	70	Romney
4591	13061/14	4631	12019/14	<b>4631</b>	<b>6414/16</b>	<b>5210</b>	80	37	-47	80	1091	58	1254	94	304	69	2607	74	Highlander
1425	293/16	1425	94/16	<b>1425</b>	<b>633/17</b>	<b>5191</b>	80	38	523	65	352	48	2020	94	416	68	1880	88	Coopworth
406	292/13	1645	284/12	<b>1645</b>	<b>98/15</b>	<b>5190</b>	89	39	762	89	927	68	92	98	169	79	3239	89	Romney
2529	12/14	1645	110/16	<b>1645</b>	<b>417/18</b>	<b>5186</b>	72	40	651	53	818	50	876	86	259	61	2582	71	Romney
3001	3123/16	3001	1400/15	<b>3001</b>	<b>2502/18</b>	<b>5174</b>	73	41	801	53	598	48	1325	88	346	66	2105	75	Romney
406	41/11	2529	63/11	<b>2529</b>	<b>12/14</b>	<b>5162</b>	94	42	806	96	953	84	447	99	230	80	2726	92	Romney
2529	170/16	480	223/16	<b>480</b>	<b>1165/18</b>	<b>5161</b>	74	43	327	51	739	50	1132	91	279	70	2684	70	Romney
1425	620/16	4797	283/13	<b>4797</b>	<b>291/18</b>	<b>5151</b>	74	44	356	48	1423	48	1033	89	186	68	2152	79	Composite
630	223/16	480	455/11	<b>480</b>	<b>413/18</b>	<b>5150</b>	75	45	641	53	506	48	485	90	324	67	3194	77	Romney
4631	6186/16	4591	9261/15	<b>4591</b>	<b>109/18</b>	<b>5137</b>	77	46	773	62	1161	49	1108	90	315	67	1779	80	Highlander
480	154/12	480	55/11	<b>480</b>	<b>387/15</b>	<b>5136</b>	90	47	1022	94	165	80	823	99	213	73	2914	84	Romney
480	435/16	1645	162/16	<b>1645</b>	<b>111/18</b>	<b>5120</b>	70	48	646	47	604	43	1414	87	388	67	2067	70	Romney
2529	12/14	1645	54/16	<b>1645</b>	<b>130/18</b>	<b>5110</b>	73	49	622	53	730	52	689	87	358	59	2710	71	Romney
391	590/12	403	587/14	<b>403</b>	<b>511/16</b>	<b>5106</b>	85	50	603	89	323	68	1969	97	179	72	2034	77	Coopworth