



NZGE Trait Leader: Facial Eczema



Report Flocks	33, 102, 151, 255, 391, 395, 406, 480, 489, 552, 630, 712, 1139, 1207, 1425, 1481, 1645, 1897, 1941, 2325, 2529, 2728, 2744, 2984, 3001, 3110, 3321, 3541, 3838, 4111, 4591, 4797, 4851		
Flock Prefix	Multiple Flocks		
Flock Owner		Number of Sires	50 / 531
Flock Sire/Dam Breeds		Date Report Run	2-Mar-2022 17:42
Report Sorted By	* DPX	Report No.	2132186
		Report Birth Period	2019 to 2021
Genetic Analysis No.	39256	Date Breeding Values Created	25-Feb-2022 19:00
Analysis Birth Period	1995 to 2022	Base Year	1995
Analysis Flocks	Too many Flocks to list (1361 Flocks in the analysis)		
Goal Trait Groups	Bare Points; Body Condition Score; CarLA; Dag Score; Facial Eczema; Growth; Hgt Lambing; Meat Yield; Methane; Reproducti		
Genetic Analysis Codes	Pregscan in Reproduction (if no NLB); Reproduction excludes LW8; Trait data excluded from GE; GBVs calculated		
Data Exclusion Set	Permanent		

ram**GUARD**

† Genomic information included

Explanation of Indexes

NZ Maternal Worth with Facial Eczema

$$(* MW+X) \text{ } \epsilon = (* DPA) + (* DPCR) + (* DPX) + (* DPG) + (* DPS) + (* DPW)$$

NZ Standard Maternal Worth

$$(* NZMW) \text{ } \epsilon = (* DPA) + (* DPCR) + (* DPG) + (* DPS) + (* DPW)$$

SIL Dual Purpose Adult Size

$$(* DPA) \text{ } \epsilon = -147 \times \text{EWTgBV}$$

SIL Dual Purpose Capped Reproduction

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

SIL Dual Purpose Facial Eczema

$$(* DPX) \text{ } \epsilon = -1947 \times \text{GGT21gBV}$$

SIL Dual Purpose Lamb Growth

$$(* DPG) \text{ } \epsilon = 122 \times \text{WWTgBV} + 140 \times \text{WWTMgBV} + 467 \times \text{CWgBV}$$

SIL Dual Purpose Survival

$$(* DPS) \text{ } \epsilon = 12274 \times \text{SURgBV} + 11136 \times \text{SURMgBV}$$

SIL Dual Purpose Wool

$$(* DPW) \text{ } \epsilon = 153 \times \text{FW12gBV} + 341 \times \text{LFWgBV} + 443 \times \text{EFWgBV}$$

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

Explanation of count traits listed

FE Star Prog=FE Star rating of Progeny

List of birth flock numbers and prefixes for report animals, including sires and dams

33 Waimai	102 St Leger	124 Moutere Downs	151 Kikitangeo
255 Paki-iti	391 Hinenui	395 Makaretu	403 Puketauru
406 ARDG - Arahura	480 ARDG	489 Longview	552 Waiteika
572 Otapawa	630 ARDG - Glenbrook	689 Tumeke	712 Marlow
943 C2C	964 Ngaputahi	1072 Newhaven	1139 Ashgrove
1192 Hillcroft	1194 MNCC	1207 Waione	1303 Snowdon
1425 Nikau	1481 Tautari	1645 ARDG	1897 Mana
1941 Raupuha	2246 River Run	2256 Ardo Wiltshire	2323 FG Hair Sheep PT
2325 Nikau B	2351 RICHWILT	2368 Arvidson	2374 MF Wiltshire Ezicare
2375 MF Ezicare	2380 Glenochy	2410 Rangiatea Beltex	2422 MEATX
2529 ARDG - Kereru	2629 Nithdale	2728 A K Romney	2737 Shian
2744 Kelso Maternal	2984 Wairere F E	3001 FG Goudies	3110 The Poplars
3321 Awaroa	3432 NZTexel FE Elite	3524 Waikaka Romdale	3541 Raupuha
3838 Minda Hills	3953 Lammerlaw	4111 Brookfield	4480 Ngaputahi Growbulk
4548 Avalon Ultimate	4591 Waipuna Highlander Genetics	4626 Avalon Texel	4631 FG Highlander
4797 Kelso X	4851 Romani	4989 Readstock	

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 **2019 to 2021**

<u>SFlk</u>	<u>Sire</u>	<u>DFlk</u>	<u>Dam</u>	<u>Flock</u>	<u>Id</u>	<u>* DPX</u>	<u>acc%</u>	<u>rank</u>	<u>GGT21gBV</u>	<u>acc%</u>	<u>FE Star Prog</u>	<u>* MW+X</u>	<u>* NZMW</u>	<u>Genetic Vision</u>
4851	246/13	1425	557/15	1425	620/16	3319	89	1	†-1.705	89	5-\FC	5871	2552	Coopworth
1481	352/15	1481	1/15	1481	425/17	3276	80	2	†-1.682	80	5*\FC	4994	1719	Coopworth
630	106/16	480	269/15	480	1133/18	3272	77	3	†-1.681	77	5*	5873	2601	Romney
4591	1717/19	4591	978/18	4591	1692/20	3240	78	4	†-1.664	78	4-	5716	2476	Highlander
406	292/13	1645	284/12	1645	98/15	3226	89	5	†-1.657	89	5*	5126	1901	Romney
630	106/16	480	521/16	480	103/18	3196	77	6	†-1.642	77	5*	5505	2309	Romney
630	106/16	480	132/15	480	508/19	3139	71	7	†-1.612	71		5699	2560	Romney
2744	50705/18	2744	50126/18	2744	50012/20	3135	70	8	†-1.610	70		5987	2852	Kelso Maternal
1645	98/15	2529	18/17	2529	190/19	3122	71	9	†-1.603	71		5661	2539	Romney
630	223/16	480	214/15	480	834/18	3114	77	10	†-1.600	77	5*	4651	1536	Romney
4591	1844/18	4591	1092/18	4591	2127/20	3110	78	11	-1.597	78	4*	5379	2270	Highlander
630	223/16	480	293/14	480	294/18	3078	79	12	†-1.581	79	5*	5675	2597	Romney
1941	1045/08	1941	1106/07	1941	120816/12	3076	89	13	†-1.580	89	3-\5*\FC	4787	1711	Perendale
1645	98/15	2529	301/16	2529	25/19	3071	70	14	†-1.577	70		5704	2633	Romney
480	154/12	480	55/11	480	387/15	3052	88	15	†-1.568	88	4-\5*	5236	2184	Romney
630	223/16	480	455/11	480	413/18	3046	77	16	†-1.564	77	5*	5093	2048	Romney
1645	98/15	1645	471/15	1645	235/17	3044	81	17	†-1.563	81	5*	5181	2137	Romney
1645	63/16	630	257/16	630	450/18	3001	74	18	†-1.541	74	5*	4776	1775	Romney
480	402/16	480	283/15	480	353/18	2961	75	19	†-1.521	75	5*	5923	2962	Romney
630	76/17	480	352/17	480	561/19	2931	70	20	†-1.505	70		4759	1828	Romney
2744	50071/16	2744	50702/16	2744	50705/18	2916	80	21	†-1.498	80	3*	4981	2064	Kelso Maternal
480	911/17	480	84/16	480	421/19	2906	70	22	†-1.492	70		4963	2057	Romney
3001	4146/17	3001	4317/16	3001	1164/18	2901	71	23	†-1.490	71	3*	5002	2101	Romney
2529	12/14	630	127/14	630	106/16	2886	86	24	†-1.482	86	5*	5190	2304	Romney
2529	12/14	480	473/15	480	911/17	2861	76	25	†-1.469	76	5*	4402	1541	Romney
4591	13211/14	4631	10909/14	4631	6186/16	2855	87	26	-1.466	87	3*	4690	1835	Highlander
630	106/16	480	521/16	480	102/18	2806	77	27	†-1.441	77	5*	4706	1901	Romney
4631	6414/16	4631	6956/16	4591	1844/18	2795	81	28	-1.435	81	3*	5727	2932	Highlander
1645	98/15	2529	63/16	2529	403/19	2795	71	28	†-1.436	71		4877	2081	Romney
1645	64/16	2529	63/11	2529	148/18	2783	78	30	†-1.429	78	5*	5274	2491	Romney
2529	12/14	630	127/14	630	105/16	2779	82	31	†-1.428	82	5*	4794	2014	Romney
1645	235/17	630	412/17	630	333/19	2773	70	32	†-1.424	70		5162	2389	Romney
630	223/16	480	814/15	480	461/18	2762	78	33	†-1.419	78	5*	4955	2193	Romney
630	76/17	480	372/17	480	194/19	2759	70	34	†-1.417	70		4188	1429	Romney



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630	77/15	406	370/15	406	152/17	2750	75	35	†-1.413	75	5*	3949	1199	Romney
1645	63/16	630	257/16	630	451/18	2707	75	36	†-1.391	75	5*	4912	2205	Romney
2529	170/16	480	223/16	480	1165/18	2698	77	37	†-1.386	77	5*	5041	2343	Romney
406	41/11	2529	63/11	2529	12/14	2685	92	38	†-1.379	92	3*\4*\5*	4997	2312	Romney
2529	170/16	406	1/16	406	318/18	2673	77	39	†-1.373	77	5*	5176	2502	Romney
480	911/17	480	84/16	480	420/19	2662	70	40	†-1.367	70		4553	1891	Romney
2529	12/14	630	304/14	630	223/16	2652	86	41	†-1.362	86	5*	4903	2250	Romney
2529	21/15	480	891/14	480	995/18	2621	77	42	†-1.346	77	5-	5481	2860	Romney
1425	231/14	1425	25/14	1425	576/15	2611	97	43	-1.341	97	5*\FC			Coopworth
4851	246/13	1425	557/15	1425	619/16	2606	96	44	†-1.339	96	5*\fc-	4810	2204	Coopworth
4591	9051/17	4591	9875/16	4591	1656/19	2600	78	45	†-1.335	78	3*	4710	2110	Highlander
2529	11/14	2529	242/11	2529	331/16	2592	80	46	†-1.331	80	5*	4231	1639	Romney
1425	293/16	1425	130/14	1425	236/17	2587	88	47	†-1.329	88	5*\FC	5921	3334	Coopworth
480	387/15	102	4162/14	102	2947/18	2568	78	48	†-1.319	78	5*	4941	2373	Romney
1645	64/16	2529	15/16	2529	56/18	2564	75	49	†-1.317	75	5*	5219	2655	Romney
2529	12/14	1645	54/16	1645	130/18	2538	71	50	†-1.303	71		4928	2391	Romney