



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, 2323, 2325, 2529, 2728, 2744, 2984, 3001, 3110, 3321, 3541, 3838, 4111, 4591, 4631, 4695, 4797, 4851		
Flock Prefix	Multiple Flocks		
Flock Owner		Number of Sires	50 / 606
Flock Sire/Dam Breeds		Date Report Run	8-Jun-2022 12:01
Report Sorted By	* DPX	Report No.	2162026
		Report Birth Period	2019 to 2021
Genetic Analysis No.	39485	Date Breeding Values Created	27-May-2022 19:00
Analysis Birth Period	1995 to 2022	Base Year	1995
Analysis Flocks	Too many Flocks to list (1370 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

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

NZ Standard Maternal Worth

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

SIL Dual Purpose Adult Size

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

SIL Dual Purpose Capped Reproduction

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

SIL Dual Purpose Facial Eczema

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

SIL Dual Purpose Lamb Growth

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

SIL Dual Purpose Survival

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

SIL Dual Purpose Wool

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

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	347 Piquet Hill	391 Hinenui	395 Makaretu
403 Puketauru	406 ARDG - Arahura	480 ARDG	489 Longview
552 Waiteika	572 Otapawa	630 ARDG - Glenbrook	688 Otoi
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	3007 FG Texel	3110 The Poplars	3321 Awaroa
3413 Nine Mile Merino	3432 NZTexel FE Elite	3524 Waikaka Romdale	3541 Raupuha
3838 Minda Hills	3855 FG Freestone	3953 Lammerlaw	4111 Brookfield
4480 Ngaputahi Growbulk	4548 Avalon Ultimate	4591 Waipuna Highlander Genetics	4626 Avalon Texel
4631 FG Highlander	4695 Wairere Omahu FE	4797 Kelso X	4851 Romani
4989 Readstock	5035 FG Fine Wool		

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>
4591	1717/19	4591	978/18	4591	1692/20	3212	78	1	†-1.650	78	4-	5464	2251	Highlander
406	292/13	1645	284/12	1645	98/15	3199	89	2	†-1.643	89	5*	5058	1859	Romney
1481	352/15	1481	1/15	1481	425/17	3184	81	3	†-1.635	81	5*\FC	4672	1487	Coopworth
1941	1045/08	1941	1106/07	1941	120816/12	3172	90	4	†-1.629	90	3-\5*\FC	4830	1658	Perendale
630	106/16	480	269/15	480	1133/18	3170	77	5	†-1.628	77	5*	5838	2668	Romney
630	106/16	480	521/16	480	103/18	3109	77	6	†-1.597	77	5*	5435	2326	Romney
1645	98/15	2529	18/17	2529	190/19	3097	71	7	†-1.591	71		5644	2547	Romney
2744	50705/18	2744	50126/18	2744	50012/20	3080	70	8	†-1.582	70		5613	2533	Kelso Maternal
480	154/12	480	55/11	480	387/15	3031	88	9	†-1.557	88	4-\5*	5289	2258	Romney
1645	98/15	1645	471/15	1645	235/17	3017	81	10	†-1.549	81	5*	4829	1812	Romney
630	223/16	480	214/15	480	834/18	3004	77	11	†-1.543	77	5*	4579	1575	Romney
4591	1844/18	4591	1092/18	4591	2127/20	2993	78	12	-1.537	78	4*	5318	2326	Highlander
1645	98/15	2529	301/16	2529	25/19	2988	70	13	†-1.535	70		5764	2777	Romney
630	106/16	480	132/15	480	508/19	2979	71	14	†-1.530	71		5451	2471	Romney
630	223/16	480	293/14	480	294/18	2926	79	15	†-1.503	79	5*	5619	2692	Romney
630	223/16	480	455/11	480	413/18	2916	77	16	†-1.498	77	5*	4707	1791	Romney
1645	63/16	630	257/16	630	450/18	2899	74	17	†-1.489	74	5*	4554	1655	Romney
2744	50071/16	2744	50702/16	2744	50705/18	2856	80	18	†-1.467	80	3*	4917	2060	Kelso Maternal
480	402/16	480	283/15	480	353/18	2850	75	19	†-1.464	75	5*	5722	2871	Romney
480	911/17	480	84/16	480	421/19	2825	70	20	†-1.451	70		4986	2162	Romney
2529	12/14	630	127/14	630	106/16	2824	86	21	†-1.451	86	5*	5227	2403	Romney
4591	13211/14	4631	10909/14	4631	6186/16	2806	87	22	-1.441	87	3*	4645	1839	Highlander
630	76/17	480	352/17	480	561/19	2800	70	23	†-1.438	70		4616	1816	Romney
2529	12/14	480	473/15	480	911/17	2790	76	24	†-1.433	76	5*	4388	1598	Romney
630	77/15	406	370/15	406	152/17	2788	75	25	†-1.432	75	5*	3841	1054	Romney
1645	98/15	2529	63/16	2529	403/19	2779	71	26	†-1.427	71		4829	2050	Romney
1645	235/17	630	412/17	630	333/19	2749	70	27	†-1.412	70		5046	2297	Romney
1425	293/16	1425	130/14	1425	236/17	2748	91	28	†-1.411	91	5*\FC	5859	3111	Coopworth
630	106/16	480	521/16	480	102/18	2732	77	29	†-1.403	77	5*	4634	1902	Romney
2984	302/19	2984	436/18	2984	FE121/20	2716	81	30	†-1.395	81	4*			Romney
2529	12/14	630	127/14	630	105/16	2710	82	31	†-1.392	82	5*	4791	2081	Romney
4631	6414/16	4631	6956/16	4591	1844/18	2699	84	32	-1.386	84	3*	5301	2602	Highlander
3001	4146/17	3001	4317/16	3001	1164/18	2698	71	33	†-1.386	71	3*	4913	2215	Romney
630	223/16	480	814/15	480	461/18	2695	78	34	†-1.384	78	5*	4925	2230	Romney



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630	76/17	480	372/17	480	194/19	2686	70	35	†-1.380	70		3937	1251	Romney
1645	64/16	2529	63/11	2529	148/18	2658	78	36	†-1.365	78	5*	5205	2547	Romney
2529	170/16	480	223/16	480	1165/18	2658	77	36	†-1.365	77	5*	4970	2312	Romney
1941	171991/17	1425	578/15	1425	101/19	2637	83	38	-1.354	83	FC	4827	2190	Coopworth
2529	170/16	406	1/16	406	318/18	2606	77	39	†-1.338	77	5*	5084	2478	Romney
1645	63/16	630	257/16	630	451/18	2606	75	39	†-1.338	75	5*	4798	2192	Romney
1425	231/14	1425	25/14	1425	576/15	2600	97	41	-1.336	97	5*\FC	6035	3434	Coopworth
3001	1234/18	3001	1815/15	3001	1664/19	2592	78	42	†-1.331	78	4*\5*	4106	1514	Romney
406	41/11	2529	63/11	2529	12/14	2590	93	43	†-1.330	93	3*\4*\5*	4922	2331	Romney
480	911/17	480	84/16	480	420/19	2556	70	44	†-1.313	70		4448	1892	Romney
2529	21/15	480	891/14	480	995/18	2554	77	45	†-1.312	77	5-	5470	2916	Romney
4591	9051/17	4591	9875/16	4591	1656/19	2539	78	46	†-1.304	78	3*	4647	2107	Highlander
2529	12/14	630	304/14	630	223/16	2516	86	47	†-1.292	86	5*	4629	2113	Romney
480	387/15	102	4162/14	102	2947/18	2502	78	48	†-1.285	78	5*	5028	2526	Romney
480	50/15	630	104/15	630	246/17	2488	77	49	†-1.278	77	5*	5021	2532	Romney
2529	11/14	2529	242/11	2529	331/16	2477	81	50	†-1.272	81	5*	4312	1836	Romney