



NZGE NZ Maternal Worth with WormFEC



3 year Sire Summary

Report Flocks **33, 124, 151, 406, 452, 461, 480, 489, 552, 630, 845, 964, 1135, 1139, 1177, 1425, 1481, 1645, 1811, 1941, 1973, 1983, 2529, 2602, 2629, 2638, 2744, 2749, 3001, 3335, 3541, 3633, 3855, 4004, 4474, 4851, 4949**

Flock Prefix	Multiple Flocks	Number of Sires	100 / 830
Flock Owner		Date Report Run	2-Jun-2020 17:09
Flock Sire/Dam Breeds		Report No.	1923106
Report Sorted By	* MW+F	Report Birth Period	2017 to 2019

Genetic Analysis No.	37586	Date Breeding Values Created	29-May-2020 19:00
Analysis Birth Period	1995 to 2020	Base Year	1995
Analysis Flocks	Too many Flocks to list (1287 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 **(* MW+F) ϕ = (* DPA) + (* DPCR) + (* DPG) + (* DPS) + (* DPW) + (* DPF)**

SIL Dual Purpose Adult Size **(* DPA) ϕ = -147 x EWTgBV**

SIL Dual Purpose Capped Reproduction **(* DPCR) ϕ = non-linear index**

SIL Dual Purpose Lamb Growth **(* DPG) ϕ = 122 x WWTgBV + 140 x WWTMgBV + 467 x CWgBV**

SIL Dual Purpose Lamb Growth + Adult Size **(DPG+A) ϕ = 122 x WWTgBV + 140 x WWTMgBV + 467 x CWgBV - 147 x EWTgBV**

SIL Dual Purpose Survival **(* DPS) ϕ = 12274 x SURgBV + 11136 x SURMgBV**

SIL Dual Purpose Wool **(* DPW) ϕ = 153 x FW12gBV + 341 x LFWgBV + 443 x EFWgBV**

SIL Dual Purpose WormFEC **(* DPF) ϕ = -5.21 x FEC1gBV - 5.21 x FEC2gBV - 3.93 x AFECgBV**

Explanation of Breeding Values

AFECgBV = Adult FEC gBV	CWgBV = Carcass weight gBV	EFWgBV = Ewe fleece weight gBV
EWTgBV = Ewe live weight gBV	FEC1gBV = FEC1 gBV	FEC2gBV = FEC2 gBV
FW12gBV = Fleece weight 12 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	23 Gatton Park	33 Waimai	39 Turanganui
124 Moutere Downs	151 Kikitangeo	197 Stormy Point	233 Tamlet
255 Paki-iti	259 Rawahi	357 Wairima	383 Te Whangai
391 Hinenui	395 Makaretu	403 Puketauru	406 ARDG - Makino
452 Wairaki	461 Stern	480 ARDG	489 Longview
539 Wairere	552 Waiteika	630 ARDG - Glenbrook	634 Kylemore
688 Otoi	689 Tumeke	696 Glenrannoeh	712 Marlow
719 Blackdale	825 Klifden	845 Avalon	916 Longdowns
943 C2C	964 Ngaputahi	1008 Tan Bar	1072 Newhaven
1135 Gowan Braes	1139 Ashgrove	1177 Hinerua	1192 Hillcroft
1194 MNCC	1195 Hillcrest	1303 Snowdon	1425 Nikau
1446 Rangiatea	1481 Tautari	1645 ARDG	1765 Somer Downs
1766 Seven Hills	1811 Orari Gorge Romneys	1881 Paparata	1897 Mana
1941 Raupuha	1973 Melrose	1983 Awakiki	2054 Anui
2067 Fernleaf	2239 Hautere	2246 River Run	2263 Araawa
2300 Dolomite	2325 Nikau B	2355 LFL Centre Hill Commercial	2514 Vorn
2529 ARDG - Kereru	2576 Wharetoa	2602 Hazeldale	2608 Esselmont
2629 Nithdale	2638 Woodlands Res	2672 Blackdale	2695 Blythburn
2728 A K Romney	2743 Trigger Vale	2744 Kelso Maternal	2749 Mount Linton
2862 Hemingford	2881 Kinrae TEFRom	2921 Brenley	2995 Merinotech WA
3001 FG Goudies	3007 FG Texel	3098 Anderson	3110 The Poplars
3190 Hiwi	3321 Awaroa	3335 St Helens	3343 HWNZ Multiplier Ewe Glenlap
3350 HWNZ Glenlapa Base	3388 St Leger Romney Cross	3404 HWNZ Walter Peak Multiplier	3405 Moojepin
3411 Momopai	3422 Blackdale Coop Texel	3435 Matarae	3541 Raupuha
3579 HWNZ Elite Ewe Flock	3633 GHG	3746 Brookbank	3855 FG Freestone
3895 Calderkin	4004 Aoghaire	4111 Brookfield	4365 Glenvale
4474 Twin Farm TEFRom	4480 Ngaputahi Glen Growbulk	4548 Avalon Ultimate	4585 FG Central
4591 Waipuna Highlander	4626 Avalon Texel	4631 FG Highlander	4640 Woodland CPT Sth Is Low
4649 Glenfinnan	4669 Blackdale Textra	4757 Lincoln CPT Sth Is Low	4760 SS FG Romney Unrecorded
4780 Den Burg	4797 Kaahu	4851 Romani	4894 Wairere
4897 Spylaw	4936 Fortuna	4949 Orari Gorge RomTex	4989 Readstock
5000 Strathallan Run Genetics	7503 High Country Romneys		

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 **2017 to 2019**

SFlk	Sire	DFlk	Dam	Flock	Id	* MW+F	acc%	rank	* DPCR	acc%	* DPS	acc%	DPG+A	acc%	* DPW	acc%	* DPF	acc%	Genetic Vision
2672	623/08	719	217/10	719	C472/12	4286	90	1	806	92	657	78	2112	98	51	76	660	73	Coopworth
2529	21/15	1645	193/15	1645	18/17	4022	71	2	492	45	765	42	1694	86	549	73	521	79	Romney
4851	246/13	1425	94/13	1425	293/16	3933	81	3	576	68	872	53	1516	94	520	74	449	82	Coopworth
552	664/13	33	528/14	33	574/17	3932	71	4	404	54	1256	47	1398	85	81	59	793	69	Romney
3633	1821/15	3633	765/14	3633	1791/16	3871	78	5	980	62	435	47	1334	94	539	69	583	80	Composite
2602	1100/10	2602	531/14	2602	271/16	3833	80	6	458	56	1175	62	1930	93	338	74	-68	81	Perendale
1303	M1128/12	1303	C71/14	1303	M775/16	3817	78	7	667	54	1074	59	1216	91	522	75	337	74	Perendale
4851	154/14	4851	210/15	4851	578/16	3810	77	8	502	48	920	51	1985	92	170	74	234	82	Coopworth
1139	57/15	1139	753/13	1139	247/17	3796	71	9	718	45	761	44	1507	86	373	67	436	77	Coopworth
1941	30451/13	1941	30988/13	1941	151666/15	3709	82	10	37	71	1159	55	1577	96	375	73	561	76	Perendale
4669	416/13	4474	1377/16	4474	39/18	3708	76	11	544	53	1233	55	2126	89	172	61	-367	80	TEFRom
259	1701/15	124	1186/11	124	332/17	3707	70	12	595	53	797	46	1435	85	312	59	569	70	Romney
124	325/15	3001	5063/17	3001	6019/18	3640	70	13	388	46	558	45	2331	87	218	53	146	72	Romney
3633	1940/12	3633	493/10	3633	1775/13	3638	86	14	610	84	518	63	1623	97	394	74	493	88	Composite
406	120/15	406	455/15	406	271/17	3624	73	15	720	47	458	47	1700	90	376	61	370	77	Romney
2638	1145/16	2638	560/14	2638	1416/17	3605	72	16	858	46	450	43	1515	89	371	69	410	74	Composite
1139	1/07	1139	753/08	1139	395/10	3593	87	17	696	86	697	69	1428	97	356	76	415	83	Coopworth
2602	1287/13	1983	107/11	1983	135/16	3574	76	18	582	56	694	56	1596	88	180	74	522	74	Perendale
2881	2178/13	2881	2233/11	2881	2144/15	3540	72	19	640	55	623	50	2297	91	1	67	-20	47	TEFRom
2629	2155/14	2629	424/13	2629	1137/17	3539	76	20	565	53	719	55	1520	90	375	61	360	78	Romney
259	240/13	259	2321/13	259	1701/15	3518	88	21	226	87	635	72	2078	98	217	76	362	76	Romney
552	664/13	33	165/15	33	3/17	3490	71	22	610	53	958	47	1415	85	109	63	397	71	Romney
2638	1184/16	2638	131/12	2638	1406/17	3489	73	23	495	47	587	44	1704	89	599	70	105	75	Composite
124	325/15	3001	1055/17	3001	5556/18	3466	72	24	546	46	374	49	1739	88	408	54	399	75	Romney
2638	1721/16	2638	806/14	2638	1241/17	3461	74	25	797	46	443	46	1304	90	312	71	605	77	Composite
4474	857/11	4474	600/12	4474	154/14	3445	89	26	371	87	710	74	2145	97	-1	76	220	89	TEFRom
1425	237/10	1139	468/11	1139	57/15	3439	83	27	704	69	771	61	1075	94	267	76	621	85	Coopworth
2638	1105/17	2638	538/14	2638	1390/18	3415	70	28	866	41	720	43	1420	87	-42	60	451	76	Composite
489	62/11	1941	111364/11	1941	130451/13	3414	82	29	149	79	1337	59	1163	96	241	73	525	67	Perendale
4591	13061/14	4591	13278/11	4591	9506/15	3401	88	30	778	79	988	70	1703	97	495	77	-561	89	Highlander
151	D1/13	124	3/12	124	325/15	3399	88	31	-17	85	723	69	1741	98	173	76	779	86	Romney
2638	1457/15	2638	379/14	2638	1358/16	3381	81	32	655	70	601	52	1491	95	214	74	421	81	Composite
124	325/15	124	495/15	124	123/17	3356	73	33	581	50	766	43	1457	89	97	66	456	77	Romney
4851	154/14	1194	318/11	4851	404/16	3338	79	34	457	52	609	57	1325	94	444	76	503	82	Coopworth





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Flock Prefix **Multiple Flocks**

Flock Owner

Period **2017 to 2019**

SFlk	Sire	DFlk	Dam	Flock	Id	* MW+F	acc%	rank	* DPCR	acc%	* DPS	acc%	DPG+A	acc%	* DPW	acc%	* DPF	acc%	Genetic Vision
2638	1105/17	2638	538/14	2638	1391/18	3334	70	35	854	41	748	42	1144	87	-84	60	672	75	Composite
2602	120/15	2602	1890/15	2602	1437/17	3332	70	36	701	45	799	44	1495	84	41	59	297	79	Perendale
2	730/15	1177	182/15	1177	351/17	3303	70	37	575	43	521	41	1887	87	197	71	123	73	Perendale
33	504/13	33	517/12	33	803/15	3294	72	38	258	60	622	48	1304	85	367	61	743	72	Romney
1425	3/13	1425	127/11	1425	231/14	3287	92	39	403	93	545	79	1297	99	356	77	687	89	Coopworth
2638	1358/16	2638	157/12	2638	1336/18	3280	70	40	465	47	740	43	1582	86	207	60	286	73	Composite
4851	154/14	1194	75/12	4851	327/16	3276	80	41	497	52	786	59	1326	95	214	76	453	83	Coopworth
480	50/15	630	104/15	630	246/17	3266	73	42	451	47	521	47	1505	89	379	60	410	73	Romney
2629	2155/14	2629	497/14	2629	899/17	3258	73	43	791	52	648	50	1501	88	202	60	116	72	Romney
845	169/15	845	16/13	845	392/16	3257	71	44	199	65	1015	38	1430	86	167	65	447	65	Perendale
552	523/09	33	96/10	33	347/12	3257	93	44	435	97	817	88	1084	98	351	77	569	80	Romney
2638	1478/15	2638	484/14	2638	1339/16	3251	75	46	668	60	585	43	1711	91	63	68	223	79	Composite
1425	3/13	1425	291/13	1425	81/15	3240	80	47	152	54	814	57	1255	94	481	73	539	86	Coopworth
406	41/11	2529	63/11	2529	12/14	3238	91	48	742	90	1068	77	383	99	226	77	819	85	Romney
1645	59/13	2529	63/11	2529	21/15	3236	84	49	599	76	674	59	1438	96	354	76	171	83	Romney
2749	1974/16	2749	1583/16	2749	3272/17	3232	70	50	182	40	630	43	1763	87	317	63	340	74	Texel Romney
2602	1100/10	2263	8913/10	2602	1287/13	3229	94	51	671	95	319	86	1726	99	271	77	242	90	Perendale
1941	30663/13	1941	111108/11	1941	151005/15	3227	83	52	818	76	857	59	977	93	264	76	311	85	Perendale
2529	12/14	480	673/14	480	770/17	3220	76	53	921	53	525	54	666	90	191	61	917	80	Romney
4111	1432/14	3001	4082/12	3001	1070/17	3219	74	54	589	51	721	52	1551	89	340	61	18	73	Romney
1941	30801/13	1941	31259/13	1941	151543/15	3218	84	55	44	73	1676	61	1200	96	50	74	248	81	Perendale
124	911/10	124	120/07	124	31/11	3215	85	56	844	87	708	60	1027	96	197	74	438	82	Romney
3855	5291/16	3855	1450/16	3855	5259/17	3211	70	57	784	42	640	41	1369	87	263	68	155	68	Romney
2602	1287/13	2602	1609/15	2602	768/17	3204	75	58	704	54	467	54	1383	88	390	61	260	76	Perendale
3633	1775/13	2638	133/16	2638	1238/18	3191	72	59	563	49	514	46	1608	87	280	60	227	76	Composite
1941	20692/12	1941	00302/10	1941	140397/14	3181	89	60	250	88	1206	69	1000	97	89	77	636	90	Perendale
2638	1134/11	2638	299/12	2638	1621/14	3175	85	61	796	83	1010	60	784	96	305	74	281	82	Composite
4474	1881/16	4474	109/13	4474	1055/17	3162	74	62	577	45	557	52	1800	90	175	61	54	79	TEFRom
3001	5153/12	3001	2334/13	3001	6134/14	3136	88	63	901	92	1378	79	1897	98	-105	77	-935	60	Romney
33	52/14	33	494/15	33	790/17	3133	71	64	481	51	1197	50	1022	83	205	58	228	79	Romney
2629	729/15	2629	1465/14	2629	1717/17	3131	70	65	534	49	417	40	1693	87	69	65	419	68	Romney
1425	21/11	1425	463/11	1425	635/12	3115	92	66	-27	94	917	77	999	99	283	77	942	93	Coopworth
3001	2904/15	3001	2184/13	3001	2962/17	3113	70	67	924	53	618	50	1357	87	132	60	81	53	Romney
4669	C202/10	719	371/09	719	142/12	3109	93	68	202	96	969	83	1886	99	391	77	-339	86	Coopworth





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Flock Prefix **Multiple Flocks**

Flock Owner

Period **2017 to 2019**

SFlk	Sire	DFlk	Dam	Flock	Id	* MW+F	acc%	rank	* DPCR	acc%	* DPS	acc%	DPG+A	acc%	* DPW	acc%	* DPF	acc%	Genetic Vision
2638	1447/16	2638	484/14	2638	1232/17	3106	70	69	696	42	358	40	1343	87	-22	65	732	74	Composite
1425	178/11	1425	536/12	1425	105/16	3104	74	70	581	51	293	38	1832	93	238	62	159	80	Coopworth
403	446/14	1425	190/14	1425	261/16	3101	72	71	454	48	497	33	1285	92	429	62	435	80	Coopworth
1941	40322/14	1941	111088/11	1941	161131/16	3097	78	72	297	51	866	51	1786	93	232	72	-84	80	Perendale
3001	6109/14	2744	55223/13	2744	50071/16	3096	75	73	574	52	254	54	1458	90	419	69	391	74	Kelso Maternal
2629	835/15	2629	1320/14	2629	2022/17	3093	73	74	777	50	240	47	1537	89	86	66	454	71	Romney
2638	1328/13	2638	131/12	2638	1145/16	3090	78	75	883	67	478	51	1446	92	456	71	-174	79	Composite
1446	176/14	1983	351/12	1983	302/16	3088	77	76	445	70	598	53	1765	89	136	72	144	73	Perendale
1941	40397/14	489	217/15	489	368/17	3075	70	77	261	52	1151	45	1026	82	232	59	406	80	Perendale
1303	M1128/12	1303	A127/11	1303	M676/16	3073	77	78	662	54	1107	55	850	92	576	74	-123	77	Perendale
1811	452/14	2749	1433/13	2749	1974/16	3069	86	79	599	68	855	69	1091	97	394	75	130	89	Texel Romney
3855	1640/16	3855	1910/16	3855	5235/17	3066	75	80	971	42	436	55	1374	91	-20	60	306	83	Romney
4474	154/14	2638	602/15	2638	1105/17	3061	77	81	553	51	529	54	1761	92	11	71	207	81	Composite
2744	50261/14	2744	50121/12	2744	51733/15	3059	87	82	573	85	775	69	1330	98	208	76	173	80	Kelso Maternal
2629	672/15	2629	604/14	2629	75/17	3051	76	83	245	47	354	51	1752	93	343	71	357	72	Romney
2638	1332/15	2638	191/14	2638	1408/17	3039	72	84	374	45	606	40	1394	89	269	70	396	74	Composite
2629	835/15	2629	1663/14	2629	36/17	3038	72	85	699	51	520	47	960	86	371	66	488	71	Romney
4111	1464/14	3001	2027/11	3001	4606/16	3032	79	86	278	54	303	60	2147	94	218	75	86	71	Romney
1425	3/13	1194	366/13	4851	43/15	3014	81	87	321	51	842	63	1256	94	243	76	352	86	Coopworth
2629	75/17	2629	900/15	2629	1317/18	3007	70	88	460	38	202	43	1645	87	260	60	439	73	Romney
151	G197/14	151	R575/11	151	D314/16	3007	75	88	355	52	720	53	903	88	178	69	851	83	Romney
3855	5107/16	3855	5071/13	3855	1933/17	3006	74	90	523	46	858	52	1766	90	-93	61	-48	70	Romney
406	598/13	480	435/12	480	822/16	3003	73	91	694	54	384	51	1061	88	434	69	431	61	Romney
1177	172/15	1983	410/11	1983	10/17	3001	70	92	466	49	635	38	1442	87	317	71	141	71	Perendale
1139	354/13	1139	15/13	1139	724/15	2995	74	93	482	46	348	48	1300	89	533	74	332	82	Coopworth
4669	416/13	4474	691/16	4474	6/18	2994	75	94	437	52	598	53	2653	89	260	61	-954	78	TEFRom
2602	1287/13	1983	402/11	1983	426/16	2994	78	94	483	70	991	55	1313	89	360	72	-154	74	Perendale
3001	3150/15	3001	5134/12	3001	2550/18	2988	70	96	436	50	-332	50	2569	88	218	61	96	50	Romney
3855	2330/15	1811	1035/14	1811	107/17	2987	72	97	695	47	533	43	1239	89	175	68	344	73	Romney
3001	3255/17	3001	1815/15	3001	1761/18	2986	71	98	586	37	887	48	1179	89	314	53	20	72	Romney
2529	12/14	630	304/14	630	223/16	2975	79	99	358	52	713	56	903	93	316	77	685	83	Romney
395	5236/15	1941	30411/13	3541	172245/17	2967	70	100	61	45	1076	40	1609	87	57	59	163	74	Romdale

