



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, 3855, 4004, 4474, 4851, 4949**

Flock Prefix **Multiple Flocks**

Flock Owner

Flock Sire/Dam Breeds

Report Sorted By *** MW+F**

Number of Sires **100 / 654**

Date Report Run **3-Feb-2020 11:36**

Report No. **1885456**

Report Birth Period **2017 to 2019**

Genetic Analysis No. **37284**

Analysis Birth Period **1995 to 2020**

Analysis Flocks **Too many Flocks to list (1275 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**

Date Breeding Values Created **31-Jan-2020 19:00**

Base Year **1995**



Explanation of Indexes

NZ Maternal Worth with WormFEC

SIL Dual Purpose Adult Size

SIL Dual Purpose Capped Reproduction

SIL Dual Purpose Lamb Growth

SIL Dual Purpose Lamb Growth + Adult Size

SIL Dual Purpose Survival

SIL Dual Purpose Wool

SIL Dual Purpose WormFEC

(* MW+F) ϕ = (* DPA) + (* DPCR) + (* DPG) + (* DPS) + (* DPW) + (* DPF)

(* DPA) ϕ = -147 x EWTgBV

(* DPCR) ϕ = non-linear index

(* DPG) ϕ = 122 x WWTgBV + 140 x WWTMgBV + 467 x CWgBV

(DPG+A) ϕ = 122 x WWTgBV + 140 x WWTMgBV + 467 x CWgBV - 147 x EWTgBV

(* DPS) ϕ = 12274 x SURgBV + 11136 x SURMgBV

(* DPW) ϕ = 153 x FW12gBV + 341 x LFWgBV + 443 x EFWgBV

(* DPF) ϕ = -5.21 x FEC1gBV - 5.21 x FEC2gBV - 3.93 x AFECgBV

Explanation of Breeding Values

AFECgBV = Adult FEC gBV

EWTgBV = Ewe live weight gBV

FW12gBV = Fleece weight 12 gBV

SURMgBV = Survival maternal gBV

CWgBV = Carcass weight gBV

FEC1gBV = FEC1 gBV

LFWgBV = Lamb fleece weight gBV

WWTgBV = Weaning weight gBV

EFWgBV = Ewe fleece weight gBV

FEC2gBV = FEC2 gBV

SURgBV = Lamb survival gBV

WWTMgBV = Weaning weight maternal gBV

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

2 Mount Guardian	23 Gattton 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 Glenrannoch	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	2067 Fernleaf
2239 Hautere	2246 River Run	2263 Araawa	2300 Dolomite
2325 Nikau B	2529 ARDG - Kereru	2576 Wharetoa	2602 Hazeldale
2608 Esselmont	2629 Nithdale	2638 Woodlands Res	2672 Blackdale
2695 Blythburn	2743 Trigger Vale	2744 Kelso Maternal	2749 Mount Linton
2862 Hemingford	2881 Kinrae TEFRom	2921 Brenley	3001 FG Goudies
3098 Anderson	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 FG Waipuna	4626 Avalon Texel	4631 FG Puhetai
4649 Glenfinnan	4669 Blackdale Textra	4780 Den Burg	4797 Kaahu
4851 Romani	4894 Wairere	4897 Spylaw	4936 Fortuna
4949 Orari Gorge RomTex	4989 Readstock	5000 Greeline Peter	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	4293	89	1	805	92	668	78	2128	98	55	76	636	73	Coopworth
4851	246/13	1425	94/13	1425	293/16	4155	80	2	556	67	854	53	1728	94	527	74	491	82	Coopworth
4851	154/14	4851	210/15	4851	578/16	3901	76	3	504	48	931	51	2075	91	185	74	207	82	Coopworth
259	240/13	259	2321/13	259	1701/15	3835	87	4	291	86	731	69	2296	98	238	76	280	76	Romney
1303	M1128/12	1303	C71/14	1303	M775/16	3830	75	5	655	54	1191	53	1123	89	517	75	344	74	Perendale
1139	57/15	1139	753/13	1139	247/17	3805	70	6	715	45	776	44	1461	85	390	67	463	70	Coopworth
2881	2178/13	2881	2233/11	2881	2144/15	3738	72	7	622	55	636	50	2368	91	-17	67	129	45	TEFRom
4474	857/11	4474	600/12	4474	154/14	3638	89	8	382	87	729	74	2344	97	5	76	178	89	TEFRom
1139	1/07	1139	753/08	1139	395/10	3632	87	9	697	86	675	69	1466	97	358	76	437	83	Coopworth
2529	12/14	630	304/14	630	223/16	3618	78	10	414	52	783	56	1267	92	307	76	847	79	Romney
124	740/13	124	1186/11	124	547/16	3616	79	11	857	61	614	55	1198	93	384	71	564	79	Romney
2529	12/14	630	127/14	630	106/16	3603	78	12	427	51	770	57	1268	92	382	75	756	79	Romney
2602	1287/13	1983	107/11	1983	135/16	3587	75	13	574	56	691	55	1613	88	188	74	521	74	Perendale
406	41/11	2529	63/11	2529	12/14	3587	90	13	749	90	1028	76	637	98	235	77	938	84	Romney
2602	1100/10	2602	531/14	2602	271/16	3522	79	15	464	56	1189	62	1597	92	353	74	-81	78	Perendale
1446	176/14	1983	351/12	1983	302/16	3489	76	16	448	70	812	50	1966	88	149	72	114	72	Perendale
1425	3/13	1425	127/11	1425	231/14	3480	92	17	431	93	607	79	1432	98	362	77	649	89	Coopworth
3633	1940/12	3633	493/10	3633	1775/13	3460	86	18	604	84	492	63	1538	97	332	73	494	88	Composite
4851	154/14	1194	318/11	4851	404/16	3457	79	19	463	52	605	57	1468	93	459	76	463	82	Coopworth
2744	50261/14	2744	50121/12	2744	51733/15	3453	87	20	570	85	813	69	1736	97	214	76	120	80	Kelso Maternal
2638	1457/15	2638	379/14	2638	1358/16	3419	80	21	662	70	577	52	1435	93	277	72	469	81	Composite
1425	237/10	1139	468/11	1139	57/15	3417	83	22	706	69	792	61	1045	94	275	76	599	85	Coopworth
3633	1821/15	3633	765/14	3633	1791/16	3388	76	23	981	62	427	47	948	90	492	68	540	75	Composite
124	325/15	124	495/15	124	123/17	3354	71	24	583	50	617	40	1515	86	182	66	457	76	Romney
964	542/15	964	727/15	964	933/16	3350	82	25	517	71	1251	56	1311	94	176	75	95	81	Romney
4669	416/13	4474	1377/16	4474	39/18	3331	70	26	550	53	1286	55	2356	85	186	59	-1047	53	TEFRom
2638	1145/16	2638	560/14	2638	1416/17	3320	71	27	853	46	447	43	1264	87	330	63	426	73	Composite
2529	12/14	480	673/14	480	770/17	3287	71	28	938	53	497	54	785	85	184	59	883	61	Romney
3001	6109/14	2744	55223/13	2744	50071/16	3275	75	29	567	52	340	54	1506	89	444	69	419	74	Kelso Maternal
4591	13061/14	4591	13278/11	4591	9506/15	3268	85	30	777	79	823	70	1542	96	510	77	-384	67	Highlander
259	499/12	124	137/12	124	1189/14	3206	85	31	760	83	1186	61	857	96	289	73	113	78	Romney
2638	1328/13	2638	131/12	2638	1145/16	3205	78	32	886	67	482	51	1482	91	455	70	-99	79	Composite
403	446/14	1425	190/14	1425	261/16	3195	72	33	463	48	499	33	1408	91	437	62	389	79	Coopworth
124	911/10	124	120/07	124	31/11	3188	85	34	846	87	706	60	975	96	209	74	451	82	Romney



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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	1134/11	2638	299/12	2638	1621/14	3185	85	35	798	83	997	60	894	96	322	73	174	82	Composite
2638	1621/14	2638	126/13	2638	1115/16	3183	77	36	543	68	591	46	1305	90	416	70	327	79	Composite
2638	1478/15	2638	484/14	2638	1339/16	3182	75	37	665	60	589	43	1639	90	63	68	226	79	Composite
3001	1017/15	3001	1856/13	3001	5077/16	3174	71	38	818	63	815	41	1307	90	223	71	11	42	Romney
2602	1100/10	2263	8913/10	2602	1287/13	3165	94	39	672	95	308	85	1631	99	276	77	278	89	Perendale
2629	2155/14	2629	424/13	2629	1137/17	3158	70	40	580	53	365	54	1384	84	417	58	412	59	Romney
3855	1640/16	3855	2001/16	3855	5432/17	3153	72	41	1016	41	100	50	1914	89	-202	70	325	68	Romney
2629	1773/13	2629	1859/12	2629	835/15	3127	88	42	997	85	237	74	1330	97	296	76	267	78	Romney
3001	6154/14	2529	63/11	2529	16/16	3124	78	43	796	55	598	56	1483	91	134	75	111	79	Romney
2629	835/15	2629	1663/14	2629	36/17	3121	70	44	695	51	448	47	994	84	391	66	591	69	Romney
2602	1287/13	2602	1609/15	2602	768/17	3106	70	45	703	54	377	53	1423	84	355	58	247	61	Perendale
1425	3/13	1194	366/13	4851	43/15	3102	80	46	314	51	768	62	1436	93	257	76	326	86	Coopworth
406	598/13	480	435/12	480	822/16	3098	73	47	699	54	436	51	1093	88	437	69	433	61	Romney
1425	178/11	1425	536/12	1425	105/16	3097	74	48	533	51	242	38	1901	93	244	62	177	80	Coopworth
1425	21/11	1425	463/11	1425	635/12	3095	92	49	-37	94	926	77	1000	99	287	77	919	93	Coopworth
2638	1358/16	2638	389/13	2638	1285/17	3095	73	49	699	47	500	47	1378	89	30	64	488	74	Composite
3001	1017/15	3001	4972/13	3001	4495/16	3090	80	51	455	72	829	65	1735	95	132	75	-61	55	Romney
3001	5153/12	3001	2334/13	3001	6134/14	3084	87	52	904	92	1418	79	1472	98	-90	77	-621	54	Romney
406	598/13	480	699/12	480	435/16	3081	75	53	409	55	673	49	1407	88	289	74	304	79	Romney
2529	149/13	964	392/15	964	997/16	3073	81	54	889	78	731	57	589	93	350	72	515	76	Romney
2744	51733/15	2744	51340/12	2744	50197/18	3068	72	55	414	52	960	52	1751	90	125	61	-181	50	Kelso Maternal
2638	1721/16	2638	806/14	2638	1241/17	3056	72	56	798	46	413	46	965	89	304	64	577	74	Composite
2629	672/15	2629	604/14	2629	75/17	3055	74	57	255	47	581	53	1460	90	353	71	405	70	Romney
2602	238/06	2602	181/08	2602	1100/10	3044	95	58	618	97	963	89	1132	100	306	78	24	88	Perendale
4474	154/14	2638	602/15	2638	1105/17	3040	75	59	561	51	527	54	1810	90	-13	64	154	76	Composite
1425	3/13	1425	291/13	1425	81/15	3036	79	60	159	54	713	55	1215	93	508	73	441	83	Coopworth
845	169/15	845	16/13	845	392/16	3035	70	61	202	65	995	38	1409	86	178	65	251	64	Perendale
2638	1447/16	2638	484/14	2638	1232/17	3023	70	62	692	42	359	40	1355	87	-17	63	635	73	Composite
1139	354/13	1139	15/13	1139	724/15	3019	74	63	477	46	356	48	1362	89	540	74	284	80	Coopworth
3633	1775/13	2638	684/14	2638	1184/16	3019	77	63	488	66	295	48	1305	90	328	69	603	80	Composite
1645	59/13	2529	63/11	2529	21/15	3013	83	65	601	76	676	59	1169	94	356	76	212	82	Romney
1941	30663/13	1941	31085/13	1941	161010/16	3006	74	66	276	53	577	46	1423	89	152	69	578	74	Perendale
4669	C202/10	719	371/09	719	142/12	2981	92	67	238	95	712	83	2029	99	385	77	-383	84	Coopworth
2529	149/13	480	327/13	480	50/15	2972	82	68	454	78	375	59	1302	93	304	72	537	77	Romney



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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
1425	237/10	1425	268/14	1425	592/15	2959	82	69	833	74	403	55	1243	94	376	74	104	85	Coopworth
552	436/12	552	260/12	552	553/14	2943	84	70	363	74	1359	57	719	96	84	74	418	85	Romney
1303	B468/11	1446	338/08	1446	176/14	2939	86	71	424	84	684	67	1729	96	58	76	44	84	Perendale
2602	1100/10	2638	138/12	2638	1119/16	2934	75	72	740	55	712	54	1289	88	186	63	7	76	Composite
964	1327/15	4004	720/14	4004	6171/16	2922	75	73	737	65	776	44	1325	90	-80	67	164	71	Romney
2638	1135/13	2638	393/11	2638	1338/15	2916	77	74	841	66	98	46	1178	91	320	69	479	79	Composite
2638	1184/16	2638	131/12	2638	1406/17	2907	72	75	494	47	582	44	1450	88	454	63	-73	75	Composite
2602	1131/14	2602	1358/14	2602	1988/15	2904	78	76	725	70	773	50	1167	92	28	72	211	72	Perendale
1941	30663/13	1941	111108/11	1941	151005/15	2899	81	77	800	76	548	53	991	93	259	76	299	83	Perendale
480	236/13	1645	155/13	1645	34/16	2896	75	78	267	53	500	52	1318	88	195	74	617	80	Romney
1645	63/13	3001	1078/13	3001	1772/15	2895	79	79	463	72	457	61	1160	94	591	75	224	53	Romney
2602	1287/13	1983	570/14	1983	692/16	2890	77	80	683	53	368	59	1242	89	55	73	542	75	Perendale
489	62/11	1941	111364/11	1941	130451/13	2888	80	81	156	79	740	55	1187	95	241	73	563	62	Perendale
4474	365/13	4474	884/15	4474	913/16	2886	75	82	508	59	608	54	1899	90	158	68	-288	63	TEFRom
964	186/12	964	941/08	964	114/13	2884	94	83	898	96	829	86	351	99	193	77	613	88	Romney
3001	2930/15	3855	1815/13	3855	1709/16	2883	78	84	760	49	799	62	1141	92	426	74	-242	70	Romney
2744	51733/15	2744	51882/15	2744	51142/17	2876	72	85	644	50	423	49	1830	89	244	60	-265	61	Kelso Maternal
4631	11084/14	3855	1231/13	3855	1640/16	2874	82	86	1024	68	131	64	1927	94	-139	73	-69	71	Romney
391	1132/13	4797	160/12	4797	25/15	2867	75	87	814	54	318	46	1066	90	337	73	331	75	Composite
1941	20692/12	1941	00302/10	1941	140397/14	2861	88	88	267	88	683	65	1256	96	87	77	568	90	Perendale
406	598/13	480	280/11	480	402/16	2861	77	88	539	54	338	53	1791	91	449	75	-256	78	Romney
2638	1332/15	2638	191/14	2638	1408/17	2858	70	90	367	45	580	40	1236	88	194	63	482	73	Composite
4851	154/14	1194	75/12	4851	327/16	2849	80	91	493	52	761	59	1012	94	227	76	356	83	Coopworth
4004	5069/15	4004	512/14	4004	6165/16	2841	71	92	402	60	1053	44	1142	87	81	66	163	62	Romney
2602	1287/13	1983	402/11	1983	426/16	2829	77	93	490	70	853	53	1260	88	371	72	-145	74	Perendale
4851	40/14	4797	143/13	4797	112/16	2828	74	94	76	50	425	52	1471	88	334	71	521	75	Composite
3001	6154/14	2529	63/11	2529	14/16	2828	80	94	808	55	622	62	921	93	326	75	152	81	Romney
1425	3/13	1194	52/13	4851	66/15	2824	80	96	371	52	328	62	1734	93	173	76	219	85	Coopworth
2529	149/13	964	333/15	964	1205/16	2804	77	97	711	53	452	55	472	91	304	74	865	79	Romney
2529	11/14	2529	59/11	2529	170/16	2804	78	97	542	55	922	54	534	92	185	76	622	81	Romney
3855	2158/15	3855	2262/15	3855	5160/16	2798	74	99	914	56	310	50	1519	90	157	66	-102	68	Romney
1811	452/14	2749	1433/13	2749	1974/16	2798	83	99	618	68	751	64	907	95	437	75	85	81	Texel Romney