



NZGE NZ Maternal Worth with WormFEC



3 year Sire Summary

Report Flocks	33, 102, 124, 151, 255, 391, 395, 406, 452, 461, 480, 489, 552, 630, 712, 841, 845, 964, 1135, 1139, 1177, 1481, 1645, 1811, 1839, 1941, 1983, 2529, 2602, 2629, 2638, 2744, 2749, 3001, 3335, 3541, 3855, 4004, 4474, 4548, 4797, 4851, 4949		
Flock Prefix	Multiple Flocks	Number of Sires	100 / 840
Flock Owner		Date Report Run	2-Mar-2022 08:40
Flock Sire/Dam Breeds		Report No.	2131862
Report Sorted By	* MW+F	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		



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

$(* MW+F) \phi = (* DPA) + (* DPCR) + (* DPG) + (* DPS) + (* DPW) + (* DPF)$
 $(* DPA) \phi = -147 \times EWTgBV$
 $(* DPCR) \phi = \text{non-linear index}$
 $(* DPG) \phi = 122 \times WWTgBV + 140 \times WWTMgBV + 467 \times CWgBV$
 $(DPG+A) \phi = 122 \times WWTgBV + 140 \times WWTMgBV + 467 \times CWgBV - 147 \times EWTgBV$
 $(* DPS) \phi = 12274 \times SURgBV + 11136 \times SURMgBV$
 $(* DPW) \phi = 153 \times FW12gBV + 341 \times LFWgBV + 443 \times EFWgBV$
 $(* DPF) \phi = -5.21 \times FEC1gBV - 5.21 \times FEC2gBV - 3.93 \times AFECgBV$

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	11 Waidale	33 Waimai	102 St Leger
124 Moutere Downs	151 Kikitangeo	233 Tamlet	255 Paki-iti
259 Rawahi	347 Piquet Hill	357 Wairima	391 Hinenui
395 Makaretu	403 Puketauru	406 ARDG - Arahura	452 Wairaki
461 Stern	480 ARDG	489 Longview	539 Wairere
552 Waiteika	572 Otapawa	630 ARDG - Glenbrook	634 Kylemore
689 Tumeke	696 Glenrannoch	712 Marlow	719 Blackdale
825 Klifden	841 Ram Hill	845 Avalon	943 C2C
964 Ngaputahi	1072 Newhaven	1135 Gowan Braes	1138 Tamlet
1139 Ashgrove	1177 Hinerua	1192 Hillcroft	1194 MNCC
1195 Hillcrest	1303 Snowdon	1425 Nikau	1446 Rangiatea
1481 Tautari	1645 ARDG	1811 Orari Gorge Romneys	1839 Pahiwi
1897 Mana	1941 Raupuha	1961 Chrome Hills	1983 Awakiki
2054 Anui	2191 Motu-nui Romneys	2239 Hautere	2246 River Run
2263 Araawa	2300 Dolomite	2323 FG Hair Sheep PT	2330 Ashgrove RWorth
2340 Mokoreta Genetics	2351 RICHWILT	2355 LFL Centre Hill Commercial	2368 Arvidson
2422 MEATX	2501 Forrester	2514 Vorn	2529 ARDG - Kereru
2576 Wharetoa	2602 Hazeldale	2629 Nithdale	2638 Woodlands Res
2661 Premier Texels	2672 Blackdale	2687 Enfield	2728 A K Romney
2737 Shian	2744 Kelso Maternal	2749 Mount Linton	2862 Hemingford
2881 Kinrae TEFRom	2921 Brenley	2974 A.A. Exports	3001 FG Goudies
3007 FG Texel	3110 The Poplars	3321 Awaroa	3335 St Helens
3343 HWNZ Multiplier Ewe Glenlap	3401 Argyle	3411 Momopai	3414 Raggedy Range
3422 Blackdale Coop Texel	3432 NZTexel FE Elite	3433 Kinnear	3435 Matarae
3501 Hemingford	3524 Waikaka Romdale	3541 Raupuha	3556 HWNZ Elite Sire Flock
3633 GHG	3827 Te Ohu	3855 FG Freestone	3895 Calderkin
3953 Lammerlaw	4004 Aoghaire	4111 Brookfield	4474 Twin Farm TEFRom
4548 Avalon Ultimate	4591 Waipuna Highlander Genetics	4626 Avalon Texel	4631 FG Highlander
4649 Glenfinnan	4669 Blackdale Textra	4760 FG Romney Unrecorded	4797 Kelso X
4851 Romani	4949 Orari Gorge RomTex	4989 Readstock	5000 Strathallan Run Genetics
7503 High Country Romneys	7605 LambPro		

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**

SFlk	Sire	DFlk	Dam	Flock	Id	* MW+F	acc%	rank	* DPCR	acc%	* DPS	acc%	DPG+A	acc%	* DPW	acc%	* DPF	acc%	Genetic Vision
712	63/15	712	127/12	712	4/17	4644	75	1	477	68	1017	51	2627	91	290	65	233	55	Coopworth
2638	1149/18	2638	201/17	2638	1351/19	4611	72	2	763	44	701	44	1944	88	459	64	745	78	Composite
1139	247/17	712	59/17	712	379/19	4563	75	3	931	47	1204	53	1610	90	377	63	441	81	Coopworth
1139	57/15	1139	753/13	1139	247/17	4297	85	4	865	78	1210	65	1585	94	275	72	362	88	Coopworth
4851	327/16	4851	59/16	4851	745/18	4185	78	5	677	51	765	56	2040	93	12	71	691	81	Coopworth
2638	1238/18	2638	337/16	2638	1432/19	4129	74	6	631	44	1177	47	1598	90	320	65	403	82	Composite
4851	68/14	1194	24/13	4851	447/17	4065	81	7	793	55	751	62	1764	94	223	71	534	82	Coopworth
4851	578/16	4851	257/15	4851	52/18	4055	78	8	585	51	812	55	2189	93	50	70	419	81	Coopworth
1425	293/16	1425	94/16	1425	633/17	4053	82	9	388	65	763	55	2054	96	420	70	428	88	Coopworth
2638	1105/17	2638	538/14	2638	1362/20	4010	72	10	1006	52	883	48	1623	88	175	54	322	76	Composite
712	3/17	712	304/15	712	36/19	3998	73	11	789	43	776	50	2438	89	395	61	-401	77	Coopworth
1425	293/16	1425	130/14	1425	236/17	3941	78	12	326	62	962	49	1464	93	582	68	607	81	Coopworth
2638	1406/17	2638	131/12	2638	1149/18	3864	80	13	370	68	724	54	1978	93	616	68	175	82	Composite
4851	578/16	4851	505/16	4851	573/18	3841	78	14	797	51	782	55	1761	92	219	70	282	79	Coopworth
1425	3/13	1425	291/13	1425	81/15	3789	85	15	684	80	894	61	1247	97	442	72	522	86	Coopworth
712	347/15	712	423/14	712	228/17	3785	76	16	883	74	1248	52	1048	91	683	66	-77	58	Coopworth
712	63/15	712	127/12	712	3/17	3784	73	17	695	64	600	51	2135	88	502	62	-149	58	Coopworth
712	63/15	712	490/14	712	1/17	3779	73	18	279	64	384	50	2558	90	165	64	393	51	Coopworth
2638	1391/18	2638	139/16	2638	1719/19	3735	75	19	900	46	962	50	1103	90	155	67	616	82	Composite
151	H62/16	124	513/13	124	669/18	3666	80	20	564	61	930	55	1723	94	-8	68	457	81	Romney
1303	M775/16	1983	107/11	1983	496/18	3638	75	21	661	68	910	54	1282	88	210	67	575	60	Perendale
3411	134/16	4474	450/16	4474	1071/18	3615	74	22	813	50	1127	49	1906	90	-187	63	-44	77	TEFRom
2749	1974/16	4474	316/17	4474	100/19	3614	79	23	689	53	1160	62	1593	92	114	60	57	82	TEFRom
1645	64/16	2529	63/11	2529	146/18	3600	74	24	639	54	813	51	1363	88	211	65	574	76	Romney
403	363/16	391	681/17	391	201/19	3583	71	25	523	53	552	52	1927	84	272	53	308	71	Coopworth
3633	1821/15	3633	765/14	3633	1791/16	3555	83	26	887	81	101	56	1521	95	566	68	480	82	Composite
1425	81/15	4851	204/15	4851	656/18	3546	76	27	784	47	267	52	2029	92	253	71	213	79	Coopworth
33	3/17	33	502/17	33	1794/18	3528	76	28	418	41	1342	56	629	91	379	67	759	79	Romney
1811	791/17	452	867/17	452	90/19	3511	72	29	514	46	1100	45	978	90	390	64	528	73	Romney
4004	8079/18	4004	6168/16	4004	9209/19	3503	72	30	721	46	1061	45	984	89	361	53	376	75	Romney
552	752/12	552	218/09	552	700/14	3492	86	31	569	87	1430	67	761	95	112	67	620	82	Romney
4851	225/14	712	355/13	712	479/18	3492	76	31	180	55	766	56	2283	92	224	70	39	61	Coopworth
2638	1285/17	2638	375/15	2638	1400/18	3487	80	33	589	73	725	52	1635	93	104	67	434	77	Composite
2602	1287/13	1983	107/11	1983	135/16	3483	79	34	333	75	808	60	1767	90	105	70	470	75	Perendale



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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>* MW+F</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>* DPF</u>	<u>acc%</u>	<u>Genetic Vision</u>
3633	1791/16	2638	215/17	2638	1592/19	3472	72	35	670	49	659	44	1393	88	475	62	276	78	Composite
3001	3123/16	3001	1400/15	3001	2502/18	3465	73	36	822	53	945	55	1315	91	357	66	27	48	Romney
4851	154/14	4851	210/15	4851	578/16	3454	86	37	581	83	729	66	1646	96	82	72	416	85	Coopworth
406	120/15	406	455/15	406	271/17	3435	82	38	1013	78	196	58	1706	94	118	74	403	78	Romney
2881	2178/13	2881	2233/11	2881	2144/15	3424	79	39	915	70	680	56	1717	93	81	70	31	68	TEFRom
4851	246/13	1425	94/13	1425	293/16	3419	87	40	217	85	883	65	1287	98	501	73	530	86	Coopworth
2629	2155/14	2629	424/13	2629	1137/17	3413	85	41	619	79	372	67	1768	96	390	71	264	80	Romney
1425	293/16	1425	103/16	1425	136/18	3400	76	42	341	50	694	45	1259	92	424	69	681	83	Coopworth
4474	1881/16	4474	109/13	4474	1055/17	3389	86	43	786	78	144	68	1939	96	366	75	154	88	TEFRom
4851	327/16	4851	271/14	4851	646/18	3384	73	44	595	53	728	55	1376	85	164	54	521	78	Coopworth
33	506/16	33	669/18	33	1425/19	3381	72	45	336	46	1200	53	1172	88	343	53	331	63	Romney
2529	21/15	1645	193/15	1645	18/17	3372	79	46	555	70	474	52	1400	92	429	66	513	79	Romney
33	574/17	33	690/17	33	1760/18	3357	73	47	663	45	1192	49	891	90	-12	64	624	72	Romney
2638	1149/18	2638	782/14	2638	1456/19	3353	74	48	718	47	668	49	1341	90	182	67	444	80	Composite
33	438/15	33	804/15	33	532/17	3350	78	49	482	68	1086	53	1477	90	291	65	13	77	Romney
357	44/14	1839	674/14	1839	1074/17	3349	86	50	695	80	621	68	1538	96	149	71	346	88	Romney
2638	1423/18	2638	411/16	2638	1330/19	3347	70	51	694	42	474	40	1331	87	218	62	630	77	Composite
124	325/15	3001	1020/17	3001	4929/18	3344	81	52	398	53	1192	68	1468	95	11	71	273	79	Romney
552	514/16	552	15/15	552	574/19	3342	70	53	176	52	1428	51	1148	84	101	52	490	63	Romney
552	509/13	33	28/08	33	506/16	3331	89	54	472	85	1230	75	738	98	275	71	615	91	Romney
719	142/12	2638	347/17	2638	1140/19	3330	77	55	515	54	496	57	1836	90	533	62	-51	82	Composite
552	664/13	552	12/13	552	503/17	3324	72	56	205	61	1292	49	1138	85	302	62	387	69	Romney
4797	285/17	4851	503/18	4851	685/19	3307	72	57	852	49	417	52	1257	85	475	54	305	77	Coopworth
2638	1390/18	2638	342/17	2638	1328/19	3306	72	58	1001	43	357	43	1192	88	49	63	707	79	Composite
4797	285/17	4851	667/17	4851	363/19	3306	72	58	611	49	290	53	1328	85	355	53	722	79	Coopworth
2629	1317/18	2629	1724/16	2629	585/19	3301	74	60	593	45	230	52	1373	90	663	64	442	73	Romney
2629	318/18	2629	2181/16	2629	1076/19	3299	71	61	561	47	619	50	1268	88	408	62	442	58	Romney
2638	1105/17	2638	538/14	2638	1390/18	3295	78	62	932	68	470	52	1436	91	-8	65	464	78	Composite
4797	283/16	4797	149/16	4797	703/17	3289	79	63	358	64	785	56	1940	93	373	69	-166	72	Composite
2638	1416/17	2638	729/16	2638	1588/18	3281	73	64	762	46	355	47	1611	89	180	67	372	79	Composite
4851	327/16	4851	569/15	4851	717/18	3272	80	65	418	52	588	58	1671	93	125	69	470	89	Coopworth
151	H30/16	151	M640/13	151	H908/17	3270	82	66	79	69	1173	62	1203	94	-46	70	861	82	Romney
3001	4795/17	3001	4539/16	3001	4238/18	3269	76	67	765	47	445	54	1709	92	77	68	273	75	Romney
2629	2626/17	2629	323/16	2629	318/18	3266	81	68	645	76	629	58	1279	94	301	68	412	74	Romney



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Flock Prefix **Multiple Flocks**

Flock Owner

Period **2019 to 2021**

SFlk	Sire	DFlk	Dam	Flock	Id	* MW+F	acc%	rank	* DPCR	acc%	* DPS	acc%	DPG+A	acc%	* DPW	acc%	* DPF	acc%	Genetic Vision
630	223/16	480	800/16	480	93/18	3259	75	69	604	54	743	51	1178	89	291	67	443	78	Romney
259	1701/15	124	1186/11	124	332/17	3259	79	69	539	65	788	56	1178	91	224	66	529	80	Romney
2602	1287/13	2602	1609/15	2602	768/17	3253	82	71	742	70	277	64	1559	94	412	70	263	80	Perendale
2638	1358/16	2638	157/12	2638	1336/18	3241	79	72	582	67	338	54	1859	93	175	68	286	78	Composite
4631	6414/16	4631	6956/16	4591	1844/18	3228	79	73	444	47	670	57	1759	94	59	70	296	86	Highlander
2638	1336/18	2638	349/17	2638	1458/19	3220	71	74	559	44	432	43	1528	88	62	65	639	77	Composite
33	48/14	33	35/14	33	438/15	3200	91	75	720	89	1320	77	1203	98	123	71	-166	91	Romney
1645	64/16	2529	15/16	2529	56/18	3199	76	76	621	50	690	53	1091	91	253	69	544	77	Romney
124	740/13	124	1186/11	124	547/16	3196	89	77	1024	89	1078	71	384	98	433	72	277	87	Romney
2529	21/15	480	891/14	480	995/18	3193	72	78	794	53	610	45	1168	87	288	68	334	71	Romney
1941	41408/14	1941	40310/14	1941	171991/17	3191	82	79	818	76	383	54	1606	96	-54	70	438	84	Perendale
1135	111/16	1983	309/16	1983	54/18	3190	71	80	170	57	1095	51	1862	87	189	67	-125	53	Perendale
1425	81/15	4851	513/17	4851	956/18	3189	74	81	393	47	1017	46	1084	90	187	68	508	79	Coopworth
2629	277/17	2629	731/16	2629	95/18	3181	73	82	639	48	867	47	1290	90	399	65	-13	72	Romney
2	300/13	2	1184/15	2	1382/17	3181	77	82	515	61	599	56	1430	89	469	66	168	78	Perendale
630	106/16	480	132/15	480	508/19	3172	73	84	628	53	819	54	764	85	349	55	613	79	Romney
2749	3277/16	2749	1410/15	2749	1986/19	3169	70	85	780	52	831	46	1755	86	62	57	-258	67	Texel Romney
2749	3181/15	2749	4082/15	2749	3277/16	3168	88	86	931	88	828	71	1756	97	-92	69	-255	86	Texel Romney
3001	3520/15	1839	467/12	1839	1041/18	3163	78	87	843	53	860	58	1203	91	124	68	133	84	Romney
4474	6/18	4474	766/17	4474	1072/19	3156	74	88	685	46	656	51	2503	90	-129	58	-559	80	TEFRom
2638	1105/17	2638	538/14	2638	1391/18	3145	81	89	876	68	642	56	1072	94	-46	68	600	83	Composite
2602	1100/10	2602	531/14	2602	271/16	3142	86	90	523	81	985	70	1532	97	197	71	-96	82	Perendale
2629	75/17	2629	900/15	2629	1317/18	3138	78	91	755	68	167	53	1435	93	345	65	435	75	Romney
630	106/16	480	269/15	480	1133/18	3101	75	92	449	53	341	54	1660	90	152	64	500	72	Romney
552	430/14	552	232/12	552	527/16	3093	78	93	115	72	480	52	1730	91	310	64	459	79	Romney
33	506/16	552	23/14	552	493/18	3074	74	94	356	51	1022	53	912	88	278	65	506	77	Romney
124	325/15	4004	8180/18	4004	9057/19	3072	74	95	425	54	754	53	1191	89	126	43	576	76	Romney
2672	471/15	2672	528/15	2672	54/17	3070	81	96	449	67	323	64	1988	94	424	65	-113	71	Texel
630	223/16	1645	456/16	1645	181/19	3058	71	97	531	53	356	51	1245	84	437	51	489	76	Romney
480	770/17	124	699/13	124	350/19	3053	72	98	982	52	804	47	891	86	402	63	-26	75	Romney
480	50/15	630	104/15	630	246/17	3052	79	99	41	75	387	53	1844	93	370	69	411	73	Romney
4797	285/17	4851	192/18	4851	938/19	3049	71	100	748	46	61	50	1620	85	210	53	410	76	Coopworth