



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, 1425, 1481, 1645, 1811, 1839, 1941, 1983, 2529, 2602, 2629, 2638, 2744, 2749, 3001, 3335, 3541, 3855, 4004, 4474, 4548, 4631, 4797, 4851, 4949		
Flock Prefix	Multiple Flocks	Number of Sires	100 / 969
Flock Owner		Date Report Run	8-Jun-2022 08:48
Flock Sire/Dam Breeds		Report No.	2162010
Report Sorted By	* MW+F	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		



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

$$(* \text{ MW+F}) \phi = (* \text{ DPA}) + (* \text{ DPCR}) + (* \text{ DPG}) + (* \text{ DPS}) + (* \text{ DPW}) + (* \text{ DPF})$$

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

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

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

$$(\text{DPG+A}) \phi = 122 \times \text{WWTgBV} + 140 \times \text{WWTMgBV} + 467 \times \text{CWgBV} - 147 \times \text{EWTgBV}$$

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

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

$$(* \text{ DPF}) \phi = -5.21 \times \text{FEC1gBV} - 5.21 \times \text{FEC2gBV} - 3.93 \times \text{AFECgBV}$$

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	1207 Waione	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
2325 Nikau B	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	3373 Hurricane
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	4253 Chelmarsh	4264 Montana
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
1425	293/16	1425	94/16	1425	633/17	4378	84	1	485	72	761	57	2089	97	433	70	610	89	Coopworth
2638	1149/18	2638	201/17	2638	1351/19	4281	72	2	747	44	644	44	1909	89	439	64	542	78	Composite
1139	247/17	712	59/17	712	379/19	4221	76	3	941	47	1127	53	1293	91	382	63	478	81	Coopworth
712	63/15	712	127/12	712	4/17	4203	75	4	474	68	1105	51	2049	92	313	65	262	55	Coopworth
1425	231/14	1425	25/14	1425	576/15	4180	82	5	769	75	820	51	1442	94	403	68	745	88	Coopworth
4851	327/16	4851	59/16	4851	745/18	4093	78	6	627	51	730	56	1967	94	59	71	709	81	Coopworth
712	347/15	712	423/14	712	228/17	4080	77	7	874	74	1185	51	1240	93	724	66	58	58	Coopworth
4851	578/16	4851	257/15	4851	52/18	4043	78	8	569	51	781	55	2142	94	122	70	428	81	Coopworth
4851	68/14	1194	24/13	4851	447/17	3973	82	9	774	55	712	64	1642	95	263	71	583	85	Coopworth
1139	57/15	1139	753/13	1139	247/17	3953	86	10	858	78	1174	65	1288	96	277	72	358	88	Coopworth
2638	1391/18	2638	139/16	2638	1719/19	3949	76	11	885	46	983	50	1358	92	161	67	561	82	Composite
1425	3/13	1425	291/13	1425	81/15	3914	86	12	578	82	890	63	1447	97	457	72	542	86	Coopworth
2629	1317/18	2629	1903/16	2629	344/19	3908	72	13	840	46	536	46	1758	88	400	63	374	72	Romney
712	63/15	712	127/12	712	3/17	3874	74	14	698	64	792	50	1965	89	529	62	-110	58	Coopworth
2638	1238/18	2638	337/16	2638	1432/19	3835	75	15	639	44	1151	47	1587	91	313	65	145	82	Composite
4851	578/16	4851	505/16	4851	573/18	3834	78	16	809	51	787	55	1716	93	246	70	276	79	Coopworth
1425	293/16	1425	130/14	1425	236/17	3790	80	17	288	68	1003	50	1249	94	570	68	679	81	Coopworth
712	3/17	712	304/15	712	36/19	3768	74	18	777	43	819	50	1967	90	434	61	-229	77	Coopworth
1425	261/16	1425	503/15	1425	163/18	3729	72	19	268	60	608	30	2219	90	357	60	277	77	Coopworth
2638	1406/17	2638	131/12	2638	1149/18	3647	80	20	324	68	686	54	1826	94	638	68	173	82	Composite
33	3/17	33	502/17	33	1794/18	3646	80	21	690	65	1386	56	444	92	356	67	771	85	Romney
3110	1466/16	3110	5975/15	3110	1542/18	3643	75	22	524	51	373	47	1948	91	205	68	593	78	Coopworth
2638	1105/17	2638	538/14	2638	1362/20	3634	73	23	992	52	785	48	1466	88	204	54	187	76	Composite
255	2005/16	255	1164/16	255	753/18	3632	73	24	644	48	616	46	1548	91	352	52	472	72	Romney
2529	12/14	1645	110/16	1645	417/18	3614	78	25	661	54	894	59	1288	91	159	61	612	83	Romney
712	63/15	712	490/14	712	1/17	3614	73	25	278	64	603	49	2099	91	143	64	491	51	Coopworth
3633	1791/16	2638	215/17	2638	1592/19	3606	73	27	657	49	607	44	1610	89	469	62	263	78	Composite
1303	M775/16	1983	107/11	1983	496/18	3606	75	27	644	70	890	54	1331	88	199	67	541	60	Perendale
2602	1287/13	2602	1609/15	2602	768/17	3602	83	29	748	70	280	64	1957	95	395	70	221	80	Perendale
1425	293/16	1425	103/16	1425	136/18	3577	77	30	482	56	736	46	1195	92	458	69	706	83	Coopworth
2638	1416/17	2638	729/16	2638	1588/18	3573	74	31	805	46	444	47	1738	90	207	67	379	79	Composite
1425	81/15	4851	204/15	4851	656/18	3571	77	32	729	48	207	53	2061	92	274	71	301	79	Coopworth
2749	3277/16	2749	1924/16	2749	1908/19	3538	71	33	692	52	890	47	1464	87	57	43	435	68	Texel 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
4851	246/13	1425	94/13	1425	293/16	3530	88	34	293	88	881	68	1252	98	518	73	586	86	Coopworth
2638	1336/18	2638	349/17	2638	1458/19	3530	72	34	623	44	395	43	1762	89	73	65	678	77	Composite
1425	209/17	1425	444/18	1425	608/19	3513	71	36	291	47	678	41	1327	87	369	53	849	79	Coopworth
1425	445/15	1425	594/13	1425	209/17	3500	83	37	8	79	767	49	1423	96	359	70	943	90	Coopworth
4851	154/14	4851	210/15	4851	578/16	3493	86	38	585	83	713	66	1645	96	85	72	465	85	Coopworth
2749	1974/16	4474	316/17	4474	100/19	3492	79	39	609	54	1214	62	1507	92	134	60	28	84	TEFRom
1177	172/15	1983	354/14	1983	292/18	3487	76	40	555	53	678	53	1555	91	247	68	453	79	Perendale
1645	64/16	2529	15/16	2529	56/18	3478	77	41	625	50	676	54	1186	91	231	70	760	88	Romney
1645	64/16	2529	63/11	2529	146/18	3475	75	42	607	54	814	51	1256	90	181	65	617	77	Romney
2602	1287/13	1983	107/11	1983	135/16	3458	80	43	289	76	760	61	1851	90	117	70	441	75	Perendale
2638	1400/18	2638	157/17	2638	1608/19	3457	70	44	602	46	804	41	1809	86	-34	62	275	75	Composite
33	438/15	33	804/15	33	532/17	3445	78	45	483	68	1059	53	1457	90	296	65	150	78	Romney
3633	1821/15	3633	765/14	3633	1791/16	3433	83	46	878	81	90	56	1394	96	586	68	484	82	Composite
4004	8079/18	4004	6168/16	4004	9209/19	3432	73	47	730	46	923	46	1051	91	344	53	384	75	Romney
552	752/12	552	218/09	552	700/14	3431	86	48	578	87	1418	67	715	95	117	67	602	82	Romney
2602	1358/15	696	426/14	2602	1207/17	3398	83	49	641	67	1044	63	1177	96	181	70	355	82	Perendale
1811	791/17	452	824/16	452	1573/19	3383	70	50	677	48	697	43	1574	88	207	59	228	60	Romney
403	363/16	391	681/17	391	201/19	3370	71	51	489	53	502	52	1717	84	320	53	341	71	Coopworth
2638	1390/18	2638	342/17	2638	1328/19	3360	72	52	998	43	344	43	1377	89	44	63	598	79	Composite
1811	791/17	452	867/17	452	90/19	3358	75	53	329	47	1078	48	1283	93	363	64	306	73	Romney
2529	21/15	480	891/14	480	995/18	3346	72	54	813	53	564	45	1268	88	271	68	430	71	Romney
2629	1189/18	2629	692/16	2629	1368/19	3342	71	55	586	46	395	43	1734	87	484	62	143	70	Romney
4797	283/16	4797	149/16	4797	703/17	3339	79	56	386	64	767	56	2065	94	406	69	-285	73	Composite
3411	134/16	4474	450/16	4474	1071/18	3331	74	57	759	50	1094	49	1915	90	-202	63	-235	77	TEFRom
2638	1105/17	2638	538/14	2638	1390/18	3320	79	58	939	68	526	52	1439	92	-17	65	433	78	Composite
4851	225/14	712	355/13	712	479/18	3317	76	59	182	55	699	56	2219	92	236	70	-19	61	Coopworth
2602	310/11	696	449/12	2602	120/15	3301	91	60	428	92	1217	81	1437	98	-86	72	305	86	Perendale
2638	1423/18	2638	411/16	2638	1330/19	3299	71	61	693	42	468	40	1369	88	234	62	534	77	Composite
1645	98/15	2529	301/16	2529	25/19	3291	72	62	636	52	880	47	812	87	448	50	515	80	Romney
2629	318/18	2629	2181/16	2629	1076/19	3290	76	63	537	47	565	55	1412	92	311	62	465	77	Romney
2602	1358/15	2602	446/13	2602	885/17	3288	85	64	279	79	772	65	1567	97	255	70	415	81	Perendale
4851	327/16	4851	569/15	4851	717/18	3283	80	65	444	52	600	58	1522	94	164	69	553	89	Coopworth
33	574/17	33	690/17	33	1760/18	3280	73	66	666	45	1212	49	782	90	-28	64	648	72	Romney



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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
4004	8079/18	4004	6168/16	4004	9210/19	3279	71	67	597	46	813	45	1361	88	185	52	322	74	Romney
2638	1149/18	2638	782/14	2638	1456/19	3272	75	68	659	47	705	49	1300	91	215	67	394	80	Composite
552	664/13	552	12/13	552	503/17	3263	72	69	219	61	1310	49	1082	85	270	62	383	69	Romney
4851	327/16	4851	271/14	4851	646/18	3263	75	69	555	53	688	55	1226	89	229	54	564	79	Coopworth
552	509/13	33	28/08	33	506/16	3256	90	71	467	85	1243	75	647	98	291	71	608	91	Romney
2638	1105/17	2638	538/14	2638	1391/18	3246	81	72	876	68	672	56	1169	95	-36	68	565	83	Composite
3001	1577/18	3001	5147/15	3001	1532/19	3226	75	73	677	47	346	57	1454	90	459	54	291	79	Romney
552	514/16	552	15/15	552	574/19	3219	71	74	201	52	1452	51	1102	84	69	52	395	73	Romney
151	H62/16	124	513/13	124	669/18	3218	82	75	593	67	877	57	1353	96	-8	68	403	81	Romney
406	120/15	406	455/15	406	271/17	3217	83	76	1011	78	201	58	1717	96	75	74	214	82	Romney
2629	899/17	2629	323/16	2629	1173/19	3217	78	76	737	46	817	57	1266	94	229	63	168	87	Romney
4851	246/13	4851	682/15	4851	524/17	3212	78	78	148	52	883	57	1365	92	107	70	709	80	Coopworth
3001	3123/16	3001	1400/15	3001	2502/18	3208	77	79	822	53	1008	55	1194	92	350	66	-167	74	Romney
2629	75/17	2629	900/15	2629	1317/18	3206	80	80	742	68	185	57	1559	94	343	65	377	75	Romney
1811	464/16	1811	485/16	1811	1352/19	3206	73	80	705	48	791	46	1395	90	3	53	312	76	Romney
151	H30/16	151	M640/13	151	H908/17	3203	83	82	55	69	1208	62	1157	95	-37	70	821	82	Romney
4797	285/17	4851	667/17	4851	363/19	3190	74	83	548	49	292	53	1368	89	291	54	691	79	Coopworth
2602	120/15	2602	1890/15	2602	1437/17	3190	82	83	557	69	583	63	1213	92	228	71	608	89	Perendale
259	1701/15	124	1186/11	124	332/17	3189	80	85	522	72	788	56	1122	93	190	66	566	80	Romney
2629	1317/18	2629	1724/16	2629	585/19	3188	78	86	589	45	100	58	1877	94	682	64	-60	77	Romney
4797	38/15	4797	389/15	4797	440/17	3184	79	87	765	71	427	51	1590	93	353	66	49	82	Composite
2749	1974/16	4474	1594/16	4474	109/19	3182	75	88	714	54	617	57	1627	90	318	45	-94	74	TEFRom
33	48/14	33	35/14	33	438/15	3170	91	89	733	89	1309	77	1174	98	143	71	-189	92	Romney
2529	14/16	4004	225/10	4004	8079/18	3168	78	90	778	68	623	54	1316	92	317	65	134	75	Romney
1425	81/15	4851	513/17	4851	956/18	3166	74	91	335	48	1008	47	1056	90	226	68	541	79	Coopworth
3001	4795/17	3001	4539/16	3001	4238/18	3166	76	91	759	47	455	54	1621	93	72	68	259	75	Romney
124	740/13	124	1186/11	124	547/16	3165	90	93	1024	91	1059	72	362	98	428	72	293	87	Romney
2629	2626/17	2629	323/16	2629	318/18	3165	83	93	582	76	692	62	1146	96	242	68	503	76	Romney
480	770/17	406	453/17	406	30/19	3162	74	95	883	48	430	50	1193	90	56	54	600	79	Romney
4474	1881/16	4474	109/13	4474	1055/17	3161	86	96	759	78	85	68	1957	96	363	75	-3	88	TEFRom
2529	14/16	964	298/12	964	1361/18	3158	79	97	273	75	860	50	953	92	411	68	660	76	Romney
2529	21/15	1645	193/15	1645	18/17	3148	79	98	537	70	369	52	1268	93	359	67	615	80	Romney
712	63/15	712	189/14	712	5/17	3140	71	99	762	60	512	48	1322	88	254	61	290	47	Coopworth



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Flock Prefix **Multiple Flocks**

Period **2019 to 2021**

Flock Owner

<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>
630	223/16	1645	456/16	1645	181/19	3131	72	100	509	53	339	51	1227	84	421	52	635	78	Romney