



NZGE NZ Maternal Worth with Dag Score



3 year Sire Summary

Report Flocks	33, 39, 90, 130, 233, 255, 383, 391, 406, 452, 539, 552, 580, 630, 845, 964, 1092, 1138, 1207, 1425, 1645, 1811, 1839, 1941, 1973, 2629, 2638, 2744, 2749, 3110, 3541, 4004, 4474, 4480, 4548, 4591, 4626, 4774, 4851, 4894, 4949, 5000			
Flock Prefix	Multiple Flocks		Number of Sires	100 / 1134
Flock Owner			Date Report Run	1-Nov-2021 11:09
Flock Sire/Dam Breeds			Report No.	2080541
Report Sorted By	* MW+D		Report Birth Period	2018 to 2020
Genetic Analysis No.	38710		Date Breeding Values Created	29-Oct-2021 19:00
Analysis Birth Period	1995 to 2021		Base Year	1995
Analysis Flocks	Too many Flocks to list (1344 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 Dag Score

SIL Dual Purpose Adult Size
SIL Dual Purpose Capped Reproduction
SIL Dual Purpose Dag Score
SIL Dual Purpose Lamb Growth
SIL Dual Purpose Lamb Growth + Adult Size
SIL Dual Purpose Survival
SIL Dual Purpose Wool

$(* MW+D) \zeta = (* DPA) + (* DPCR) + (* DPD) + (* DPG) + (* DPS) + (* DPW)$
 $(* DPA) \zeta = -147 \times EWTgBV$
 $(* DPCR) \zeta = \text{non-linear index}$
 $(* DPD) \zeta = -58.77 \times LDAGgBV - 62.12 \times ADAGgBV$
 $(* DPG) \zeta = 122 \times WWTgBV + 140 \times WWTMgBV + 467 \times CWgBV$
 $(DPG+A) \zeta = 122 \times WWTgBV + 140 \times WWTMgBV + 467 \times CWgBV - 147 \times EWTgBV$
 $(* DPS) \zeta = 12274 \times SURgBV + 11136 \times SURMgBV$
 $(* DPW) \zeta = 153 \times FW12gBV + 341 \times LFWgBV + 443 \times EFWgBV$

Explanation of Breeding Values

ADAGgBV = Adult dag score gBV
EWTgBV = Ewe live weight gBV
LFWgBV = Lamb fleece weight gBV
WWTgBV = Weaning weight gBV

CWgBV = Carcass weight gBV
FW12gBV = Fleece weight 12 gBV
SURgBV = Lamb survival gBV
WWTMgBV = Weaning weight maternal gBV

EFWgBV = Ewe fleece weight gBV
LDAGgBV = Lamb dag score gBV
SURMgBV = Survival maternal gBV

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

2 Mount Guardian	11 Waidale	14 Meadowslea	33 Waimai
39 Turanganui	90 Waiohine	102 St Leger	124 Moutere Downs
130 Wakaepa	151 Kikitangeo	184 Hain Romneys	197 Stormy Point
233 Tamlet	255 Paki-iti	259 Rawahi	357 Wairima
383 Te Whangai	391 Hinenui	395 Makaretu	403 Puketauru
406 ARDG - Arahura	418 Gleniti	452 Wairaki	480 ARDG
489 Longview	496 Tiromoana	539 Wairere	552 Waiteika
580 Meldrum	630 ARDG - Glenbrook	684 Grassendale Romneys	689 Tumeke
712 Marlow	719 Blackdale	845 Avalon	916 Longdowns
964 Ngaputahi	1008 Tan Bar	1072 Newhaven	1092 Wai-Iti Romneys
1115 Grassendale	1135 Gowan Braes	1138 Tamlet	1139 Ashgrove
1177 Hinerua	1192 Hillcroft	1194 MNCC	1207 Waione
1303 Snowdon	1425 Nikau	1645 ARDG	1689 Fernvale
1811 Orari Gorge Romneys	1839 Pahiwi	1897 Mana	1941 Raupuha
1973 Melrose	1983 Awakiki	2054 Anui	2067 Fernleaf
2191 Motu-nui Romneys	2246 River Run	2256 Ardo Wiltshire	2263 Araawa
2286 Kinrae	2325 Nikau B	2340 Mokoreta Genetics	2351 RICHWILT
2368 Arvidson	2375 MF Ezicare	2422 MEATX	2514 Vorn
2529 ARDG - Kereru	2602 Hazeldale	2608 Esselmont	2629 Nithdale
2638 Woodlands Res	2661 Premier Texels	2672 Blackdale	2687 Enfield
2691 WRIG	2722 FG Murnong FP	2728 A K Romney	2737 Shian
2743 Trigger Vale	2744 Kelso Maternal	2747 Mount Linton	2749 Mount Linton
2759 Wairere Romney	2776 Tamlet	2835 Grasmere	2862 Hemingford
2881 Kinrae TEFRom	2928 Waipara Downs	2984 Wairere F E	2995 Merinotech WA
3001 FG Goudies	3014 FG Murnong HL	3015 FG Kiranda HL	3098 Anderson
3110 The Poplars	3321 Awaroa	3343 HWNZ Multiplier Ewe Glenlap	3350 HWNZ Glenlapa Base
3388 St Leger Romney Cross	3404 HWNZ Walter Peak Multiplier	3411 Momopai	3422 Blackdale Coop Texel
3432 NZTexel FE Elite	3443 Wairere UK	3449 Awareka Easyrams	3501 Hemingford
3524 Waikaka Romdale	3541 Raupuha	3556 HWNZ Elite Sire Flock	3579 HWNZ Elite Ewe Flock
3633 GHG	3827 Te Ohu	3855 FG Freestone	4004 Aoghaire
4365 Glenvale	4474 Twin Farm TEFRom	4479 Rosedale Growbulk	4480 Ngaputahi Growbulk
4548 Avalon Ultimate	4591 Waipuna Highlander Genetics	4626 Avalon Texel	4631 FG Highlander
4669 Blackdale Textra	4774 Ashton Glen	4780 Den Burg	4797 Kelso X
4831 Meadowslea Composite	4851 Romani	4880 Kelso Terminal	4894 Wairere
4895 Wairere	4897 Spylaw	4949 Orari Gorge RomTex	4984 Glenelg
4989 Readstock	5000 Strathallan Run Genetics	5001 Strathallan Run Genetics	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 **2018 to 2020**

<u>SFlk</u>	<u>Sire</u>	<u>DFlk</u>	<u>Dam</u>	<u>Flock</u>	<u>Id</u>	<u>* MW+D</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>* DPD</u>	<u>acc%</u>	<u>Genetic Vision</u>
4669	711/12	4669	324/10	4669	416/13	4584	95	1	658	96	793	87	2656	99	379	76	98	86	Composite
4669	416/13	4474	691/16	4474	6/18	4122	81	2	398	54	616	63	2889	95	121	74	99	84	TEFRom
4474	6/18	4474	766/17	4474	1072/19	3971	71	3	701	39	857	48	2478	88	-139	58	75	80	TEFRom
719	142/12	2638	347/17	2638	1140/19	3879	73	4	532	53	1144	52	1716	87	430	54	56	84	Composite
3411	134/16	4474	450/16	4474	1071/18	3854	72	5	755	47	1484	46	1798	88	-209	63	26	77	TEFRom
3422	C596/15	719	322/09	719	65/16	3853	87	6	593	82	584	67	2507	98	303	71	-135	60	Coopworth
4474	365/13	4474	1174/14	4474	932/17	3831	79	7	630	68	211	56	2853	93	39	66	98	66	TEFRom
4797	283/16	4797	149/16	4797	703/17	3790	76	8	430	64	1130	46	1939	91	377	69	-85	63	Composite
4474	1881/16	4474	109/13	4474	1055/17	3781	81	9	778	48	574	63	2032	95	355	75	42	84	TEFRom
2629	2155/14	2629	424/13	2629	1137/17	3697	85	10	637	78	910	63	1837	96	350	71	-37	83	Romney
2629	173/17	2629	873/17	2629	2048/18	3686	73	11	542	49	1034	47	1655	88	411	66	43	81	Romney
357	44/14	1839	937/13	1839	1468/17	3652	77	12	831	68	738	51	1943	89	157	65	-17	81	Romney
403	511/16	403	850/15	403	98/17	3638	78	13	527	77	660	52	1946	91	497	70	8	30	Coopworth
4669	416/13	4474	1377/16	4474	39/18	3625	81	14	622	55	771	61	1868	95	268	72	95	83	TEFRom
124	325/15	3001	1055/17	3001	5556/18	3601	84	15	261	78	1604	61	1599	95	35	71	102	76	Romney
4591	9256/16	4591	9959/16	4591	389/18	3599	75	16	861	49	1448	53	1502	90	-227	70	14	84	Highlander
4669	416/13	5000	317/15	5000	13/18	3569	72	17	636	55	776	51	1830	85	259	54	69	79	Greeline
4591	9506/15	4631	5145/15	4631	6065/17	3561	83	18	169	83	1108	57	2212	95	86	69	-14	88	Highlander
2638	1406/17	2638	131/12	2638	1149/18	3556	77	19	335	68	618	50	1972	91	603	65	28	86	Composite
719	142/12	4474	150/17	4474	49/19	3550	76	20	365	54	779	57	2090	90	297	60	19	83	TEFRom
2744	50985/17	4591	9343/17	4591	1717/19	3539	72	21	628	50	1190	47	1555	87	62	66	105	80	Highlander
2749	1974/16	4474	316/17	4474	100/19	3532	75	22	685	52	1080	53	1701	89	154	60	-88	82	TEFRom
2629	277/17	2629	731/16	2629	95/18	3515	72	23	608	48	1364	46	1214	88	333	65	-4	80	Romney
2881	2178/13	2881	2233/11	2881	2144/15	3499	77	24	711	59	1129	52	1543	92	64	70	51	76	TEFRom
2749	3181/15	2749	4082/15	2749	3277/16	3489	85	25	976	82	643	63	1931	97	-116	69	54	69	Texel Romney
2638	1391/18	2638	139/16	2638	1719/19	3476	70	26	910	46	901	43	1433	87	178	53	53	84	Composite
33	48/14	33	35/14	33	438/15	3461	88	27	764	83	1277	72	1288	97	128	71	5	80	Romney
2629	1317/18	2629	1724/16	2629	585/19	3434	70	28	664	45	734	44	1433	87	601	64	2	80	Romney
4631	6186/16	4591	9261/15	4591	109/18	3427	76	29	778	62	1200	49	1153	91	281	67	15	82	Highlander
1811	791/17	452	867/17	452	90/19	3411	71	30	564	46	1559	42	829	88	325	64	135	81	Romney
3001	3520/15	1839	467/12	1839	1041/18	3373	75	31	878	53	1112	51	1289	90	136	68	-41	84	Romney
2672	44/12	719	147/13	3422	C362/15	3365	89	32	667	86	456	71	2374	98	-130	71	-2	91	CoopTex
39	9447/11	39	1873/10	39	2979/15	3361	85	33	545	81	1299	63	1214	96	221	67	83	78	Romney
1425	231/14	4591	9204/15	4591	9051/17	3344	85	34	1018	81	812	64	1304	95	323	71	-112	92	Highlander



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Flock Prefix **Multiple Flocks**

Flock Owner

Period **2018 to 2020**

SFlk	Sire	DFlk	Dam	Flock	Id	* MW+D	acc%	rank	* DPCR	acc%	* DPS	acc%	DPG+A	acc%	* DPW	acc%	* DPD	acc%	Genetic Vision
1425	293/16	1425	94/16	1425	633/17	3344	78	34	516	65	330	48	2017	94	408	68	73	93	Coopworth
2529	21/15	1645	193/15	1645	18/17	3334	74	36	596	70	740	44	1631	89	447	66	-79	35	Romney
4591	9299/15	4591	13548/14	4591	9256/16	3332	85	37	672	84	1470	60	1432	96	-270	70	29	86	Highlander
2744	51733/15	2744	51340/12	2744	50197/18	3302	80	38	682	80	859	54	1756	92	8	69	-3	42	Kelso Maternal
1689	1412/15	1689	325/14	1689	280/17	3287	79	39	814	75	765	54	1678	92	-12	66	41	62	Romney
391	670/14	391	406/13	391	843/16	3274	82	40	445	77	235	58	2156	94	422	69	15	41	Coopworth
1425	293/16	1425	130/14	1425	236/17	3273	74	41	301	62	495	41	1877	91	601	68	-2	67	Coopworth
4669	711/12	2687	618/11	5000	396/16	3266	84	42	689	73	446	68	1730	93	307	76	95	86	Greeline
3633	1791/16	2638	215/17	2638	1592/19	3256	70	43	658	49	752	43	1342	87	438	53	66	85	Composite
33	438/15	33	804/15	33	532/17	3245	73	44	374	49	884	49	1676	89	289	65	22	48	Romney
4797	38/15	4797	389/15	4797	440/17	3244	77	45	785	68	732	47	1411	91	325	66	-9	70	Composite
4631	6186/16	4591	9955/16	4591	634/18	3232	79	46	705	72	943	51	1361	92	253	67	-30	84	Highlander
4631	9872/12	4591	13435/13	4591	9299/15	3217	90	47	797	92	914	74	1628	98	-136	71	13	89	Highlander
4591	9051/17	4631	6115/17	4591	184/19	3189	71	48	922	49	624	45	1491	86	224	64	-72	77	Highlander
4851	578/16	4851	257/15	4851	52/18	3188	75	49	594	51	778	48	1765	91	13	70	38	74	Coopworth
4474	657/16	4474	564/13	4474	531/19	3180	74	50	487	52	675	49	1950	89	62	63	6	81	TEFRom
2638	1184/16	2638	131/12	2638	1406/17	3174	79	51	340	75	68	50	2051	92	582	65	132	87	Composite
4631	6414/16	4631	6956/16	4591	1844/18	3122	75	52	498	47	1368	53	1574	90	-100	68	-218	94	Highlander
406	120/15	406	455/15	406	271/17	3113	80	53	1018	78	214	49	1754	92	116	74	10	76	Romney
4474	348/16	4474	664/16	4474	1310/17	3109	78	54	184	63	888	50	2203	94	-225	68	58	63	TEFRom
4669	416/13	4474	67/16	4474	41/18	3106	75	55	403	53	103	54	2426	89	146	63	28	79	TEFRom
5000	52/16	5000	309/15	5000	237/17	3105	75	56	686	66	719	49	1668	89	-9	58	41	76	Greeline
964	933/16	964	350/16	964	658/19	3101	73	57	749	51	754	49	1316	88	232	53	50	72	Romney
2638	1285/17	2638	567/13	2638	1412/19	3100	72	58	839	51	635	46	1489	87	-30	53	168	86	Composite
391	403/14	395	5117/15	391	1675/16	3099	80	59	166	77	1006	52	1788	93	171	69	-33	44	Coopworth
1839	1434/10	255	1968/14	255	340/17	3098	82	60	756	77	227	60	1869	93	203	66	43	70	Romney
4669	416/13	2744	50464/13	2744	50598/17	3098	82	60	614	80	221	59	1993	94	220	64	50	49	Kelso Maternal
2629	195/17	2629	1383/14	2629	1393/18	3098	73	60	640	47	1380	49	767	89	339	64	-28	82	Romney
4851	68/14	1194	24/13	4851	447/17	3095	77	63	793	55	561	53	1564	91	187	71	-10	75	Coopworth
1425	3/13	1425	291/13	1425	81/15	3093	84	64	690	80	775	59	1221	96	428	72	-22	85	Coopworth
4949	2348/17	4949	2147/16	4949	2029/18	3083	70	65	462	44	212	40	1962	87	392	63	55	72	RomTex
712	63/15	391	425/15	391	1602/17	3081	77	66	795	70	120	50	1939	91	244	69	-17	45	Coopworth
255	1071/14	255	457/11	255	1213/16	3081	85	66	318	85	1102	60	1581	96	54	68	26	74	Romney
4895	181/15	539	7454/15	539	H662/16	3075	84	68	602	85	1339	58	1154	96	-37	70	16	67	Romney



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Flock Prefix **Multiple Flocks**

Flock Owner

Period **2018 to 2020**

<u>SFlk</u>	<u>Sire</u>	<u>DFlk</u>	<u>Dam</u>	<u>Flock</u>	<u>Id</u>	<u>* MW+D</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>* DPD</u>	<u>acc%</u>	<u>Genetic Vision</u>
4591	9952/17	4591	9158/15	4591	666/18	3075	73	68	682	47	1029	47	1381	89	-63	68	46	82	Highlander
1425	231/14	1425	25/14	1425	576/15	3065	74	70	673	53	637	46	1444	91	328	68	-17	71	Coopworth
1425	3/13	1194	366/13	4851	43/15	3058	90	71	41	92	1200	70	1624	98	167	74	26	90	Coopworth
2638	1285/17	2638	375/15	2638	1400/18	3054	76	72	573	73	683	44	1744	89	57	66	-3	83	Composite
255	2005/16	255	1896/16	255	376/18	3051	72	73	688	48	887	47	1140	89	321	52	16	71	Romney
391	590/12	403	587/14	403	511/16	3051	87	73	604	89	293	68	1951	97	186	72	16	47	Coopworth
3110	1466/16	3110	5975/15	3110	1542/18	3050	72	75	448	51	295	42	2075	88	221	68	11	78	Coopworth
357	44/14	1839	674/14	1839	1074/17	3047	84	76	727	80	696	64	1488	93	168	71	-31	84	Romney
1138	10/14	1138	447/14	1138	379/16	3046	76	77	654	59	549	52	1579	89	227	69	38	76	Composite
4631	5994/15	4591	12950/14	4591	9758/17	3044	78	78	266	70	874	51	1769	91	130	68	4	87	Highlander
39	6297/11	39	9272/11	39	4487/14	3038	86	79	699	87	794	65	1154	96	360	68	30	67	Romney
4851	225/14	712	355/13	712	479/18	3030	77	80	153	55	592	55	2020	91	248	70	17	71	Coopworth
39	6311/16	39	6197/15	39	2285/18	3027	73	81	365	51	1119	50	1218	89	317	66	9	45	Romney
480	435/16	1645	162/16	1645	111/18	3019	71	82	654	49	600	43	1376	88	391	67	-2	82	Romney
4851	578/16	4851	505/16	4851	573/18	3011	75	83	783	51	537	48	1439	91	202	70	50	74	Coopworth
1425	81/15	4851	204/15	4851	656/18	3007	74	84	782	47	153	47	1897	90	216	71	-40	71	Coopworth
4474	1055/17	4474	1273/17	4474	84/19	3006	70	85	587	36	86	47	2312	88	8	57	12	79	TEFRom
480	387/15	102	3559/14	102	2996/17	3004	81	86	898	77	39	59	1649	93	430	66	-12	65	Romney
33	438/15	33	988/14	33	864/17	2997	72	87	621	59	983	48	1278	87	111	59	4	44	Romney
233	143/15	233	121/10	233	140/17	2986	72	88	435	53	547	48	1741	88	250	53	13	47	RomTex
4851	154/14	4851	210/15	4851	578/16	2983	85	89	571	83	613	60	1692	96	46	72	60	87	Coopworth
2749	1791/16	2749	2245/12	2749	1340/19	2983	70	89	428	51	777	44	1419	86	302	56	57	65	Texel Romney
4474	740/13	3411	233/14	3411	134/16	2980	84	91	362	74	769	60	2027	96	-146	72	-33	74	TEFRom
4474	236/15	4474	1109/13	4474	657/16	2979	90	92	253	85	362	75	2234	98	108	76	21	83	TEFRom
489	747/14	1941	111397/11	1941	161017/16	2979	83	92	852	81	746	56	1453	96	-26	69	-46	55	Perendale
2638	1328/13	2638	131/12	2638	1145/16	2963	81	94	768	78	283	55	1537	93	370	65	4	88	Composite
2744	51733/15	2744	51882/15	2744	51142/17	2963	80	94	798	74	231	56	1802	93	143	69	-11	66	Kelso Maternal
1425	231/14	4591	13398/13	4591	9798/17	2959	83	96	794	76	739	61	1354	95	36	70	37	93	Highlander
4949	2128/18	4949	2327/13	4949	2236/19	2955	70	97	436	43	828	42	1373	88	220	53	97	77	RomTex
1138	489/12	1138	198/14	1138	219/16	2955	76	97	659	55	413	55	1677	89	224	69	-18	73	Composite
2629	2626/17	2629	323/16	2629	318/18	2951	81	99	617	76	725	55	1221	94	307	68	82	81	Romney
391	639/15	391	230/13	391	576/17	2947	75	100	498	69	322	48	1727	90	405	68	-6	31	Coopworth