



# 2012 --> 2018 Sire Summary MW+M Order

FLOCK-LINC  
Performance Recording Service

October 16th 2019

Report Flocks	1425	Number of Sires	45
Flock Prefix	Nikau	Date Report Run	16-Oct-2019 08:29
Flock Owner	Broadbent K	Report No.	1844727
Flock Sire/Dam Breeds	Coopworth	Report Birth Period	2012 to 2018
Report Sorted By	Rnk		
Genetic Analysis No.	36923	Date Breeding Values Created	11-Oct-2019 19:00
Analysis Birth Period	1995 to 2019	Base Year	1995
Analysis Flocks	Too many Flocks to list (1257 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

<b>NZ Maternal Worth with Meat</b>	$(* MW+M) \zeta = (* DPA) + (* DPCR) + (* DPG) + (* DPM) + (* DPS) + (* DPW)$
SIL Dual Purpose Adult Size	$(* DPA) \zeta = -147 \times EWTgBV$
SIL Dual Purpose Capped Reproduction	$(* DPCR) \zeta = \text{non-linear index}$
SIL Dual Purpose Facial Eczema	$(* DPX) \zeta = -1947 \times GGT21gBV$
SIL Dual Purpose Lamb Growth	$(* DPG) \zeta = 122 \times WWTgBV + 140 \times WWTMgBV + 467 \times CWgBV$
SIL Dual Purpose Meat Yield	$(* DPM) \zeta = 791 \times LNLYgBV + 555 \times HQLYgBV + 419 \times SHLYgBV + 467 \times CWYgBV$
SIL Dual Purpose Survival	$(* DPS) \zeta = 12274 \times SURgBV + 11136 \times SURMgBV$
SIL Dual Purpose Wool	$(* DPW) \zeta = 153 \times FW12gBV + 341 \times LFWgBV + 443 \times EFWgBV$
SIL Dual Purpose WormFEC	$(* DPF) \zeta = -5.21 \times FEC1gBV - 5.21 \times FEC2gBV - 3.93 \times AFECgBV$

## Explanation of Breeding Values

AFECgBV = Adult FEC gBV	CWgBV = Carcass weight gBV	CWYgBV = Carcass weight yield gBV
EFWgBV = Ewe fleece weight gBV	EWTgBV = Ewe live weight gBV	FEC1gBV = FEC1 gBV
FEC2gBV = FEC2 gBV	FW12gBV = Fleece weight 12 gBV	GGT21gBV = GGT log at 21 days gBV
HQLYgBV = Hindquarter lean yield gBV	LFWgBV = Lamb fleece weight gBV	LNLYgBV = Loin lean yield gBV
SHLYgBV = Shoulder lean yield gBV	SURgBV = Lamb survival gBV	SURMgBV = Survival maternal gBV
WWTgBV = Weaning weight gBV	WWTMgBV = Weaning weight maternal gBV	

## Explanation of count traits listed

No Prog=No. Progeny in Report flocks & years / No. in Analysis (1 number if identical)

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

151 Kikitangeo

391 Hinenui

403 Puketauru

712 Marlow

1194 MNCC

1481 Tautari

4797 Kaahu

4851 Romani

4989 Readstock

*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.*



# 2012 --> 2018 Sire Summary MW+M Order

October 16th 2019

**FLOCK-LINC**  
Performance Recording Service

Report Flocks **1425**

Flock Prefix **Nikau**

Flock Owner **Broadbent K**

Period **2012 to 2018**

Sire Flk	Sire Tag	Prefix	Bth Tag	* MW+M	Rnk	* DPCR	Rnk	* DPS	Rnk	* DPG	Rnk	* DPA	Rnk	* DPM	Rnk	* DPW	Rnk	* DPF	Rnk	* DPX	Rnk	No Prog
Romani	246/13	Nikau	<b>293/16</b>	<b>3961</b>	1	<b>560</b>	14	<b>778</b>	9	<b>1639</b>	17	<b>0</b>	10	<b>452</b>	2	<b>533</b>	2	<b>413</b>	13	<b>1315</b>	21	179/228
Nikau	97/08	Nikau	<b>465/09</b>	<b>3526</b>	2	<b>-130</b>	45	<b>786</b>	7	<b>993</b>	42	<b>848</b>	1	<b>328</b>	12	<b>702</b>	1	<b>197</b>	22	<b>1287</b>	25	11/363
Nikau	97/08	Nikau	<b>450/09</b>	<b>3443</b>	3	<b>356</b>	32	<b>621</b>	14	<b>1715</b>	12	<b>12</b>	8	<b>238</b>	15	<b>502</b>	4	<b>206</b>	21	<b>1193</b>	27	222/462
Hinenui	553/14	Hinenui	<b>355/16</b>	<b>3323</b>	4	<b>535</b>	16	<b>96</b>	40	<b>1858</b>	9	<b>114</b>	6	<b>411</b>	3	<b>310</b>	19	<b>-171</b>	34	<b>1303</b>	23	36/306
Nikau	450/09	Kaahu	<b>95/13</b>	<b>3321</b>	5	<b>881</b>	2	<b>708</b>	10	<b>2244</b>	3	<b>-1199</b>	45	<b>394</b>	7	<b>293</b>	21	<b>301</b>	17	<b>-360</b>	45	60/771
Nikau	237/10	Nikau	<b>506/14</b>	<b>3279</b>	6	<b>416</b>	28	<b>561</b>	16	<b>2446</b>	1	<b>-555</b>	30	<b>189</b>	18	<b>223</b>	31	<b>264</b>	19	<b>1904</b>	8	86/161
Romani	154/14	Romani	<b>609/16</b>	<b>3196</b>	7	<b>211</b>	36	<b>834</b>	5	<b>1698</b>	13	<b>-166</b>	17	<b>368</b>	9	<b>251</b>	29	<b>165</b>	23	<b>1427</b>	15	36
Kaahu	61/11	Kaahu	<b>715/12</b>	<b>3099</b>	8	<b>710</b>	7	<b>-100</b>	43	<b>2305</b>	2	<b>-422</b>	25	<b>208</b>	16	<b>398</b>	9	<b>-33</b>	32	<b>1377</b>	18	55/222
Nikau	450/09	Nikau	<b>3/13</b>	<b>2983</b>	9	<b>-65</b>	41	<b>486</b>	22	<b>1678</b>	14	<b>1</b>	9	<b>506</b>	1	<b>377</b>	14	<b>403</b>	14	<b>1933</b>	7	184/486
Nikau	164/09	Nikau	<b>237/10</b>	<b>2901</b>	10	<b>439</b>	23	<b>837</b>	4	<b>2017</b>	6	<b>-563</b>	32	<b>-46</b>	34	<b>218</b>	32	<b>370</b>	16	<b>2251</b>	4	208/473
Romani	246/13	Nikau	<b>299/16</b>	<b>2866</b>	11	<b>319</b>	34	<b>597</b>	15	<b>2050</b>	5	<b>-769</b>	38	<b>400</b>	6	<b>270</b>	25	<b>104</b>	28	<b>1423</b>	16	75
Nikau	3/13	Nikau	<b>81/15</b>	<b>2788</b>	12	<b>205</b>	37	<b>526</b>	19	<b>2066</b>	4	<b>-782</b>	40	<b>243</b>	14	<b>531</b>	3	<b>426</b>	12	<b>1311</b>	22	64/234
Romani	5/08	Romani	<b>246/13</b>	<b>2786</b>	13	<b>195</b>	38	<b>785</b>	8	<b>1629</b>	18	<b>-145</b>	14	<b>351</b>	10	<b>-29</b>	45	<b>239</b>	20	<b>1546</b>	13	119/411
Puketauru	70/12	Puketauru	<b>446/14</b>	<b>2776</b>	14	<b>462</b>	22	<b>463</b>	24	<b>1897</b>	8	<b>-667</b>	36	<b>166</b>	21	<b>455</b>	6	<b>559</b>	10	<b>1090</b>	32	145/194
Nikau	237/10	Nikau	<b>592/15</b>	<b>2706</b>	15	<b>788</b>	5	<b>264</b>	33	<b>1780</b>	11	<b>-517</b>	27	<b>9</b>	30	<b>381</b>	12	<b>111</b>	27	<b>1170</b>	28	177
Puketauru	446/14	Nikau	<b>261/16</b>	<b>2693</b>	16	<b>425</b>	25	<b>559</b>	17	<b>1975</b>	7	<b>-971</b>	42	<b>246</b>	13	<b>459</b>	5	<b>463</b>	11	<b>1042</b>	35	126
Nikau	450/09	Nikau	<b>178/11</b>	<b>2677</b>	17	<b>483</b>	21	<b>139</b>	38	<b>1393</b>	26	<b>218</b>	4	<b>181</b>	20	<b>263</b>	27	<b>163</b>	25	<b>175</b>	44	152/428
Marlow	166/12	Marlow	<b>352/14</b>	<b>2664</b>	18	<b>845</b>	4	<b>1045</b>	1	<b>1593</b>	19	<b>-1112</b>	44	<b>123</b>	23	<b>171</b>	35	<b>-609</b>	41	<b>2332</b>	2	146/555
Nikau	406/10	Nikau	<b>513/12</b>	<b>2604</b>	19	<b>913</b>	1	<b>451</b>	28	<b>1289</b>	30	<b>-45</b>	11	<b>21</b>	27	<b>-25</b>	44	<b>615</b>	7	<b>1162</b>	29	107/146
Nikau	178/11	Nikau	<b>105/16</b>	<b>2569</b>	20	<b>536</b>	15	<b>180</b>	35	<b>1118</b>	38	<b>361</b>	2	<b>116</b>	24	<b>258</b>	28	<b>165</b>	23	<b>1073</b>	34	180
Nikau	104/15	Nikau	<b>538/17</b>	<b>2560</b>	21	<b>402</b>	30	<b>637</b>	13	<b>1835</b>	10	<b>-446</b>	26	<b>-7</b>	31	<b>138</b>	38	<b>76</b>	29	<b>1318</b>	20	43
Nikau	231/14	Nikau	<b>104/15</b>	<b>2516</b>	22	<b>571</b>	11	<b>485</b>	23	<b>1559</b>	21	<b>-168</b>	18	<b>-45</b>	33	<b>113</b>	40	<b>287</b>	18	<b>1346</b>	19	173
Nikau	237/10	Nikau	<b>21/14</b>	<b>2436</b>	23	<b>514</b>	17	<b>793</b>	6	<b>1665</b>	15	<b>-556</b>	31	<b>-86</b>	36	<b>105</b>	41	<b>560</b>	9	<b>1781</b>	11	72



# 2012 --> 2018 Sire Summary MW+M Order

October 16th 2019

**FLOCK-LINC**  
Performance Recording Service

Report Flocks **1425**

Flock Prefix **Nikau**

Flock Owner **Broadbent K**

Period **2012 to 2018**

Sire Flk	Sire Tag	Prefix	Bth Tag	* MW+M	Rnk	* DPCR	Rnk	* DPS	Rnk	* DPG	Rnk	* DPA	Rnk	* DPM	Rnk	* DPW	Rnk	* DPF	Rnk	* DPX	Rnk	No Prog
MNCC	12/09	MNCC	349/11	2380	24	574	10	453	27	1247	32	-149	15	139	22	117	39	-262	38	745	37	63/259
Nikau	3/13	Nikau	231/14	2364	25	508	18	488	21	1375	27	117	5	-484	44	360	16	681	5	2016	6	161/933
Nikau	450/09	Kaahu	34/11	2259	26	56	39	378	32	1478	23	-382	22	411	3	318	18	-152	33	477	41	59/295
Nikau	3/13	Nikau	581/15	2248	27	221	35	210	34	1573	20	-307	20	348	11	203	33	-504	39	853	36	234/361
Nikau	164/09	Nikau	406/10	2240	28	788	5	143	37	1038	40	236	3	-115	37	151	37	605	8	1837	9	147/481
Nikau	513/11	Nikau	560/12	2234	29	418	26	456	25	1537	22	-570	33	114	25	279	23	-747	42	1290	24	65
Tautari	354/09	Nikau	21/11	2157	30	486	20	430	29	1268	31	-161	16	-133	41	266	26	872	3	719	38	180
Nikau	21/11	Nikau	635/12	2083	31	-66	42	937	2	1127	37	-138	13	-60	35	282	22	921	1	1631	12	188/744
Nikau	208/10	Nikau	513/11	2071	32	501	19	703	11	1316	28	-770	39	18	28	303	20	42	30	2277	3	27
Nikau	406/10	Nikau	353/11	2033	33	436	24	520	20	1204	34	-400	23	-121	40	394	11	616	6	1783	10	112/452
Kaahu	34/11	Nikau	303/13	1979	34	7	40	860	3	1443	25	-981	43	402	5	248	30	-978	45	1393	17	159/260
Marlow	5111/06	Marlow	204/08	1911	35	850	3	-154	44	1455	24	-697	37	88	26	369	15	-558	40	487	40	160/268
Tautari	317/11	Tautari	293/13	1783	36	566	12	455	26	1170	35	-626	35	192	17	25	43	19	31	1253	26	27/213
Hinenui	10/13	Nikau	272/15	1715	37	564	13	416	30	873	44	-116	12	-363	43	341	17	-193	36	2846	1	82
Tautari	371/09	Tautari	343/11	1644	38	-93	43	115	39	1661	16	-619	34	182	19	398	9	898	2	294	43	31/194
Hinenui	1136/09	Hinenui	459/11	1638	39	692	8	-89	42	1241	33	-531	29	-115	37	440	8	-861	43	407	42	77/690
Kikitangeo	G189/14	Kikitangeo	C203/16	1596	40	342	33	548	18	1139	36	-517	27	15	29	69	42	825	4	1080	33	85/110
Nikau	237/10	Nikau	445/15	1561	41	364	31	690	12	1301	29	-911	41	-156	42	272	24	384	15	1093	31	202/209
Nikau	164/09	Nikau	282/10	1429	42	691	9	391	31	250	45	32	7	-119	39	183	34	-199	37	1535	14	167/216
Hinenui	146/08	Hinenui	1215/10	1295	43	418	26	-219	45	942	43	-401	24	383	8	171	35	-890	44	1098	30	82/292
Romani	33/10	Romani	21/12	1140	44	-110	44	146	36	1060	39	-364	21	-40	32	448	7	142	26	671	39	59/159
Ashgrove	497/10	Hinenui	10/13	1027	45	411	29	66	41	1010	41	-193	19	-646	45	379	13	-178	35	2064	5	29/792