



2018-2019 Sire Summary ID Order

October 2020

FLOCK-LINC
Performance Recording Service

Report Flocks	1425	Number of Sires	20
Flock Prefix	Nikau	Date Report Run	15-Oct-2020 12:10
Flock Owner	Broadbent K	Report No.	1956020
Flock Sire/Dam Breeds	Coopworth	Report Birth Period	2018 to 2019
Report Sorted By	Birth Year; Numeric Birth Tag	Date Breeding Values Created	9-Oct-2020 19:00
Genetic Analysis No.	37787	Base Year	1995
Analysis Birth Period	1995 to 2020	Analysis Flocks	Too many Flocks to list (1300 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

NZ Maternal Worth with Meat	$(* MW+M) \zeta = (* DPA) + (* DPCR) + (* DPG) + (* DPM) + (* DPS) + (* DPW)$
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

1941 Raupuha

2325 Nikau B

3110 The Poplars

4797 Kaahu

4851 Romani

4989 Readstock

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2018-2019 Sire Summary ID Order

October 2020



Report Flocks **1425**

Flock Prefix **Nikau**

Flock Owner **Broadbent K**

Period **2018 to 2019**

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
Nikau	21/11	Nikau	635/12	2209	17	95	20	922	1	1099	20	-100	6	-98	19	291	14	949	2	1601	6	77/744
Nikau	3/13	Nikau	231/14	2223	16	478	6	518	15	1217	18	95	2	-454	20	369	9	703	4	2099	1	62/933
Nikau	3/13	Nikau	81/15	2989	6	349	11	674	7	1823	6	-649	13	323	8	468	4	576	5	1274	14	126/383
Nikau	178/11	Nikau	105/16	2563	12	162	18	285	18	1406	16	249	1	172	13	289	15	200	13	1110	17	180
Kikitangeo	G189/14	Kikitangeo	C203/16	1566	20	372	10	547	14	1435	15	-873	17	-3	17	88	18	842	3	1149	16	85/110
Puketauru	446/14	Nikau	261/16	2577	11	246	17	486	16	2124	4	-916	18	227	10	410	6	474	6	1188	15	126
Romani	246/13	Nikau	293/16	3600	3	461	7	827	3	1669	11	-333	9	437	2	538	1	449	7	1576	7	62/337
Romani	246/13	Nikau	299/16	2563	12	306	13	638	8	2022	5	-1085	19	383	5	299	12	124	14	1504	8	75
Hinenui	553/14	Hinenui	355/16	2655	10	710	1	-304	20	1669	11	-24	4	295	9	310	11	-137	19	725	20	36/306
Romani	154/14	Romani	609/16	2989	6	293	15	754	5	1670	10	-364	10	369	6	268	17	208	12	1349	12	36
Nikau	445/15	Nikau	209/17	2408	15	441	9	607	11	1614	13	-706	16	110	16	343	10	953	1	1279	13	139/205
Nikau	293/16	Nikau	236/17	3114	5	346	12	749	6	1392	17	-70	5	162	14	535	2	312	10	1920	2	29/80
Nikau	293/16	Nikau	239/17	3856	1	542	4	885	2	1756	8	-135	7	325	7	482	3	361	9	1490	9	13
Kaahu	38/15	Kaahu	440/17	2556	14	458	8	409	17	1137	19	34	3	220	11	299	12	-45	18	1085	18	61/93
Nikau	104/15	Nikau	538/17	1860	19	139	19	625	10	1750	9	-662	14	-78	18	86	19	84	15	1425	10	43
Nikau	293/16	Nikau	633/17	3764	2	487	5	818	4	2151	2	-520	12	415	3	414	5	38	16	1372	11	74
Raupuha	40322/14	Raupuha	71729/17	2886	9	259	16	635	9	2496	1	-1195	20	404	4	287	16	-311	20	1065	19	57/271
Raupuha	41408/14	Raupuha	71991/17	2058	18	599	3	558	13	1465	14	-701	15	188	12	-51	20	440	8	1651	5	126/219
Nikau	261/16	Nikau	163/18	2916	8	296	14	570	12	1784	7	-279	8	160	15	384	7	283	11	1771	4	69
Hinenui	355/16	Nikau	320/18	3342	4	600	2	153	19	2146	3	-515	11	585	1	374	8	1	17	1805	3	30



$$MW+M = A + CR + G + M + S + W$$

