



Nikau - Sire Summary

NZPRS

Sires Used 2020 - 2024

Report Flocks	1425	Number of Sires	31
Flock Prefix	Nikau	Date Report Run	30-Sep-2025 09:26
Flock Owner	Broadbent K	Report No.	2513873
Flock Sire/Dam Breeds	Coopworth	Report Birth Period	2020 to 2024
Report Sorted By	Birth Year; Animal Id		
Genetic Analysis No.	42750	Date Breeding Values Created	26-Sep-2025 22:48
Analysis Birth Period	1995 to 2025	Base Year	1995
Analysis Flocks	Too many Flocks to list (1474 Flocks in the analysis)		
Goal Trait Groups	Bare Points; Body Condition Score; CarLA; Dag Score; Facial Eczema; Growth; Hgt Lambing; Meat Quality; Meat Quality IMF;		
Genetic Analysis Codes	Pregscan in Reproduction (if no NLB); Reproduction excludes LW8; Trait data excluded from GE; GBVs calculated		
Data Exclusion Set	Permanent		



ram**GUARD**

Explanation of Indexes

NZ Maternal Worth with Meat

SIL Dual Purpose Adult Size
SIL Dual Purpose Body Condition Score
SIL Dual Purpose Capped Reproduction
SIL Dual Purpose Dag Score
SIL Dual Purpose Facial Eczema
SIL Dual Purpose Lamb Growth
SIL Dual Purpose Meat Yield
SIL Dual Purpose Survival
SIL Dual Purpose WormFEC

$$(* \text{ MW}+\text{M}) \phi = (* \text{ DPA}) + (* \text{ DPCR}) + (* \text{ DPG}) + (* \text{ DPM}) + (* \text{ DPS})$$

$$(* \text{ DPA}) \phi = -158 \times \text{EWTgBV}$$

$$(* \text{ DPBC}) \phi = 3292 \times \text{BCSgBV}$$

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

$$(* \text{ DPD}) \phi = -64 \times \text{LDAGgBV} - 64 \times \text{ADAGgBV}$$

$$(* \text{ DPX}) \phi = -2228 \times \text{GGT21gBV}$$

$$(* \text{ DPG}) \phi = 153 \times \text{WWTgBV} + 145 \times \text{WWTMgBV} + 480 \times \text{CWgBV}$$

$$(* \text{ DPM}) \phi = 724 \times \text{LNLYgBV} + 579 \times \text{HQLYgBV} + 435 \times \text{SHLYgBV} + 480 \times \text{CWYgBV}$$

$$(* \text{ DPS}) \phi = 16049 \times \text{SURgBV} + 15008 \times \text{SURMgBV}$$

$$(* \text{ DPF}) \phi = -6.80 \times \text{FEC1gBV} - 6.80 \times \text{FEC2gBV} - 5.20 \times \text{AFECgBV}$$

Explanation of Breeding Values

ADAGgBV = Adult dag score gBV
CWgBV = Carcass weight gBV
FEC1gBV = FEC1 gBV
HQLYgBV = Hindquarter lean yield gBV
SHLYgBV = Shoulder lean yield gBV
WWTgBV = Weaning weight gBV

AFECgBV = Adult FEC gBV
CWYgBV = Carcass weight yield gBV
FEC2gBV = FEC2 gBV
LDAGgBV = Lamb dag score gBV
SURgBV = Lamb survival gBV
WWTMgBV = Weaning weight maternal gBV

BCSgBV = Body condition score gBV
EWTgBV = Ewe live weight gBV
GGT21gBV = GGT log at 21 days gBV
LNLYgBV = Loin lean yield gBV
SURMgBV = Survival maternal gBV

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

391 Hinenui	1207 Waione	1941 Raupuha	2325 Nikau B
3110 Kirikau Coopworths	4797 Kelso X	4851 Romani	7542 Triple Farms Coopdales

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.



Nikau - Sire Summary

Sires Used 2020 - 2024

NZPRS

Report Flocks **1425**

Flock Prefix **Nikau**

Flock Owner **Broadbent K**

Period **2020 to 2024**

Sire of Animal Bth Id	B/R	Animal Id	MW+M	Rank	* DPCR	Rank	* DPS	Rank	* DPG	Rank	* DPA	Rank	* DPM	Rank	* DPF	Rank	* DPX	Rank	* DPD	Rank	* DPBC	Rank
1425.21/11	2/2	575/12	2274	20	844	7	725	15	1494	23	-710	23	-80	24	1211	3	1280	27	-18	15	-838	31
1425.231/14	2/2	576/15	1913	28	948	1	170	27	1387	26	-25	4	-566	31	1240	2	3499	3	-107	31	-551	29
391.262/13	2/2	1241/15	1983	26	480	26	-127	30	1802	10	-462	15	290	9	-926	31	2749	13	16	11	-170	26
4851.246/13	2/2	620/16	3086	6	562	19	881	11	2383	4	-941	28	201	12	849	15	3377	4	-43	19	138	14
1425.293/16	2/1	236/17	2137	22	310	29	925	10	1118	30	-128	8	-89	25	759	17	3715	2	-45	20	88	17
1425.293/16	1/1	633/17	2481	18	260	30	236	25	2573	3	-732	24	144	15	963	12	2229	20	25	9	-558	30
1425.293/16	2/2	136/18	1743	30	585	18	419	19	1960	9	-1260	29	39	21	1008	10	1701	24	-52	23	-33	20
391.355/16	2/2	256/18	2202	21	765	9	85	28	2975	1	-1747	31	125	17	265	25	2279	18	7	13	330	10
1207.206/16	2/2	258/18	3159	5	709	12	992	8	1788	13	-456	14	127	16	-602	30	-233	31	29	5	-310	28
1425.105/16	2/2	370/18	4073	3	925	2	1488	1	1796	12	-653	21	517	3	-472	29	1413	26	13	12	-88	24
1425.261/16	3/3	551/18	2546	17	543	21	729	14	1501	21	-338	10	110	18	425	23	2514	16	-77	28	92	16
3110.1466/16	2/1	1542/18	2550	16	492	24	231	26	1720	17	249	2	-142	28	786	16	405	29	-30	17	-102	25
4797.440/17	2/2	63/19	1699	31	722	10	-190	31	1041	31	-38	5	165	14	694	20	2995	8	-20	16	-74	22
941.171991/17	2/2	101/19	3045	8	362	27	716	17	1320	28	70	3	577	2	1019	7	3361	5	29	5	82	18
941.171991/17	2/2	180/19	3063	7	553	20	1073	6	1721	16	-455	13	170	13	515	22	1978	21	21	10	-279	27
1425.320/18	1/1	595/19	3235	4	910	3	788	13	1726	15	-408	12	220	10	79	28	1904	22	26	7	256	11
1425.209/17	2/2	608/19	1931	27	613	16	286	23	1729	14	-638	20	-59	23	1352	1	2913	11	-77	28	870	6
4797.285/17	2/2	623/19	2025	25	96	31	367	21	1405	24	-196	9	353	8	1017	8	1764	23	-84	30	-7	19
1425.576/15	1/1	96/20	2099	24	901	4	277	24	1197	29	-122	7	-153	29	968	11	3947	1	-67	26	-85	23
1425.236/17	1/1	867/20	2791	10	641	15	1178	5	1360	27	-790	25	403	6	910	14	3333	7	-55	25	132	15
1425.236/17	2/2	917/20	1854	29	588	17	333	22	1404	25	-374	11	-97	26	649	21	2498	17	-54	24	784	7
1425.180/19	1/1	932/20	2761	12	512	22	1259	3	1579	20	-632	19	43	20	1012	9	2611	14	96	2	1277	3
1425.236/17	2/	976/20	2118	23	320	28	721	16	1667	18	-675	22	85	19	750	19	2880	12	-48	22	-46	21



Nikau - Sire Summary

Sires Used 2020 - 2024

NZPRS

Report Flocks **1425**

Flock Prefix **Nikau**

Flock Owner **Broadbent K**

Period **2020 to 2024**

<u>Sire of Animal</u> <u>Bth Id</u>	<u>B/R</u>	<u>Animal Id</u>	<u>MW+M</u>	<u>Rank</u>	<u>* DPCR</u>	<u>Rank</u>	<u>* DPS</u>	<u>Rank</u>	<u>* DPG</u>	<u>Rank</u>	<u>* DPA</u>	<u>Rank</u>	<u>* DPM</u>	<u>Rank</u>	<u>* DPF</u>	<u>Rank</u>	<u>* DPX</u>	<u>Rank</u>	<u>* DPD</u>	<u>Rank</u>	<u>* DPBC</u>	<u>Rank</u>
4851.717/18	2/2	1152/20	2987	9	818	8	395	20	2098	7	-795	26	472	5	759	17	890	28	-47	21	1297	2
1425.180/19	2/2	227/21	2768	11	501	23	935	9	1636	19	-94	6	-210	30	229	26	2245	19	-41	18	180	12
1425.101/19	2/2	640/21	2718	14	488	25	21	29	2080	8	-586	17	714	1	1169	6	3336	6	2	14	537	9
1425.608/19	2/2	651/21	2730	13	710	11	645	18	2278	6	-931	27	28	22	1204	4	2954	9	-76	27	652	8
4851.447/17	2/2	1399/21	4808	1	863	6	1185	4	1799	11	447	1	515	4	298	24	2914	10	43	4	166	13
4851.186/20	2/2	55/22	4798	2	890	5	1403	2	2730	2	-610	18	385	7	222	27	404	30	106	1	1005	5
1425.976/20	3/3	283/22	2391	19	669	13	844	12	1495	22	-483	16	-135	27	933	13	1603	25	26	7	1013	4
1425.932/20	2/2	25/23	2642	15	661	14	1003	7	2331	5	-1568	30	214	11	1201	5	2541	15	74	3	2339	1





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Flock Owner **Broadbent K**

Period **2020 to 2024**

Report Statistics

Report Value

Number of animals in average

Report Average

31

Group Average

31

NZ Maternal Worth with Meat	2702	2702
SIL Dual Purpose Capped Reproduction	658	658
SIL Dual Purpose Survival	645	645
SIL Dual Purpose Lamb Growth	1777	1777
SIL Dual Purpose Adult Size	-519	-519
SIL Dual Purpose Meat Yield	141	141
SIL Dual Purpose WormFEC	661	661
SIL Dual Purpose Facial Eczema	2323	2323
SIL Dual Purpose Dag Score	-14	-14
SIL Dual Purpose Body Condition Score	261	261

Explanation

Report Average: for animals selected to be in report

Group Average: for all animals in same contemporary group (flocks, sexes, years) as report animals