

Performance Summary Report

DairyBase Report for: Lincoln University Dairy Farm (Farm ID: 420232)

Farming Season: 2024/2025

Report Benchmark: District council (Selwyn) | Farm business type (1- Owner operator)

Date Printed: 04/06/2026

Number in Benchmark Group:	22
Benchmark Group Selected by:	District council (Selwyn) Farm business type (1- Owner operator)
Benchmark Group Ranked by:	

Dairy Co Supplied:	Fonterra
Business Type:	Owner operator
Balance Month:	May
Calving Season:	Spring only
Milking Interval:	Other, (3 times in 48 hours etc)
Farm Dairy Type:	R50

Region:	Canterbury
District:	Selwyn
% Milking Area Irrigated:	More than 30%
Winter Milk:	No
Organic:	No
Production System:	3 Feed imported to extend lactation 11-20%

<u>Stock</u>	
Predominant dairy breed:	Crossbred
Peak Cows Milked:	560
Stocking rate (Cows/ha):	3.5
Replacement Calves Reared:	104

<u>Land Area (ha)</u>	<u>Effective</u>	<u>Total</u>
Milking Platform:	160.0	167.5
Support Block:	65.0	65.0
Non-Dairy:	0.0	0.0
Total Area	225.0	0.0
Defined young stock area:		0.0
Riparian planting area:		2.0
% of effective area at different height/altitude to farm dairy:		0.0%

<u>Labour</u>	
Full Time paid labour equivalents:	3.8
Full Time unpaid labour equivalents:	0.0
FTE unpaid management:	0.0
Total FTEs:	3.8
Milking Cups per FTE:	13.0

<u>Production</u>	<u>Total</u>	<u>Per ha</u>	<u>Per cow</u>	<u>Composition</u>
Milk Litres:	2,614,736	16,342	4,669	
Fat kg:	143,155	895	256	5.5%
Protein kg:	114,659	717	205	4.4%
Financial year - Milksolids kg:	257,815	1,611	460	9.9%
Production year - Milksolids kg:	257,815	1,611	460	

Validation Messages: The number of livestock sales and purchases does not fully explain the differences between opening MA cows and R2 Heifers, and closing MA cows. This can happen if there have been a lot of deaths and missing, however if it is due to the stock numbers being wrong this incorrectly represents the change in livestock values and the operating profit.

Benchmark Group Selected by:

District council (Selwyn) | Farm business type (1- Owner operator)

Benchmark Group Ranked by:

Business Type:	Owner operator	Region:	Canterbury	Olsen P Range:	25 - 50	Soil pH Range:	6 - 6.4
Production System:	3 Feed imported to extend lactation 11-20%	Breed:	Crossbred	Cow lwt:	500	BW/Reliability:	328 / 54 LIC

Farm Details	Units	2024/25		2023/24		2022/23	
		Farm	Benchmark	Farm	Benchmark	Farm	Benchmark
Number in benchmark group			22		20		20
Milking area	ha	160.0	249.9	160.0	255.1	160.0	238.1
Support block effective area	ha	65.0	49.4	28.0	20.8	28.0	29.0
Milksolids (Financial year)	kg	257,815	429,164	261,894	438,327	247,291	355,051
Peak cows milked		560	909	560	953	541	839
Stocking rate	cows/ha	3.5	3.6	3.5	3.7	3.4	3.5
Planned Start of Calving (PSC)	Spring	30-Jul		30-Jul		28-Jul	
Nitrogen applied for year	kg/ha	174		182		170	

Physical KPIs (feed KPIs based on 11.0 ME pasture)

Milksolids/ha (seasonal year)	kg	1,611	1,717	1,637	1,718	1,546	1,491
Milksolids/cow (seasonal year)	kg/cow	460	472	468	460	457	423
Milksolids as % of liveweight		92%		94%		91%	
Pasture and crop harvested	t DM/ha	15.4		15.9		14.8	
- Pasture and crop exported	t DM/ha	0.0		0.0		0.0	
= Pasture & crop grown and eaten within season	t DM/ha	15.4		15.9		14.8	
+ Imported supplements eaten (externally sourced)	t DM/ha	1.3		2.4		1.6	
+ Imported supplements eaten (internally sourced)	t DM/ha	0.0		0.0		0.0	
+ Grazing off dry cows eaten	t DM/ha	2.2		1.9		2.0	
+ Young stock off-farm grazing eaten	t DM/ha	3.1		2.3		3.0	
= Total feed eaten	t DM/ha	22.0		22.5		21.3	
Days in Milk (DIM) per cow	days	269		271		274	
Cows/Labour unit	cows/FTE	147	178	147	167	164	182

Financial KPIs

Balance Date:

May

<u>Dairy Business</u>							
Gross Farm Revenue	\$/ha	16,826	17,986	15,720	14,770	13,958	12,966
Operating Expense	\$/ha	9,685	10,338	10,261	10,257	10,035	9,079
Operating Profit	\$/ha	7,141	7,648	5,459	4,513	3,923	3,887
Op. Return on Dairy Assets							
<u>Total Business</u>							
Growth in Equity %							
Growth from Profit	\$						
Growth from Capital	\$						
Debt to Assets %							

Liquidity

Net Dairy Cash Income	\$/KgMS	10.61	10.50	9.65	8.59	9.06	8.91
- Farm Working Expenses	\$/KgMS	5.54	5.48	5.80	5.37	6.02	5.53
Dairy Cash Operating Surplus	\$/KgMS	5.07	5.02	3.85	3.22	3.04	3.39
- Interest & Rent	\$/KgMS						
- Tax/other taxable income	\$/KgMS						
Discretionary Cash	\$/KgMS						
Discretionary Cash	\$						
- Net Drawings	\$						
Cash for Principal/Investment	\$						

Comments: