



DairyBase report for **Lincoln University Dairy Farm**

Season 2021-22

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Farm Business Description



Farm name	Lincoln University Dairy Farm
Season	2021-22
Business type	1- Owner operator
% Milk cheque received	100%
Balance month	May

District, Region	Selwyn, Canterbury
Milking interval	Other, (3 times in 48 hours etc)
Calving season	Spring only
Production system	4 Feed imported to extend lactation 21-30%
Winter milk, Organic	No, No
% farm irrigated	More than 30%

Land (ha)	
Total Dairying area	167.5
Less un-grazable area	7.5
Effective Dairying area	160.0
Dairy support effective area	28.0
Non-dairy effective area	0.0

Labour	
FTE paid labour	3.2
FTE unpaid labour	0.0
FTE unpaid management	0.0
Total FTEs	3.2

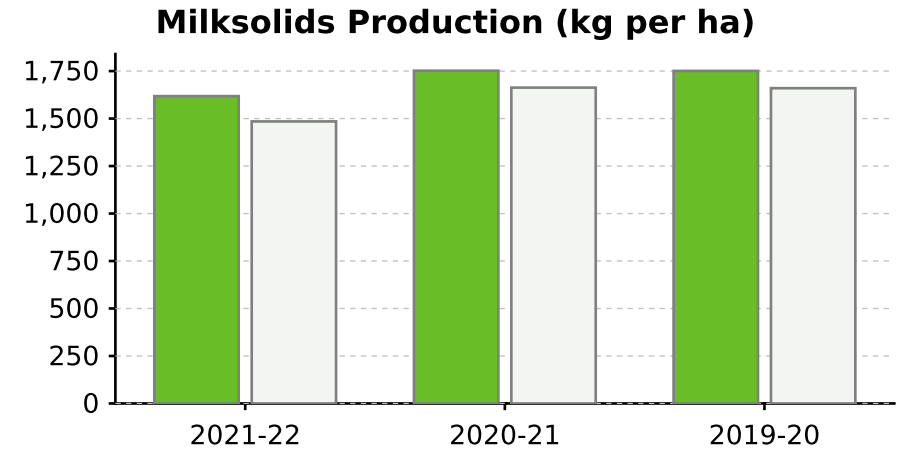
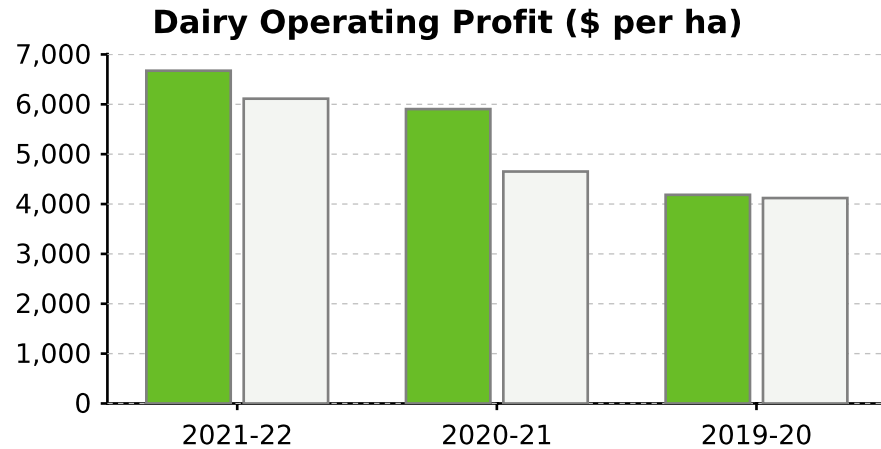
Stock	
Predominant breed	Crossbred
Peak cows milked	555
Stocking rate (Cows/ha)	3.5

Production (financial year)	
2021-22	258,863
2020-21	280,381
2019-20	280,123

Operating Performance Summary

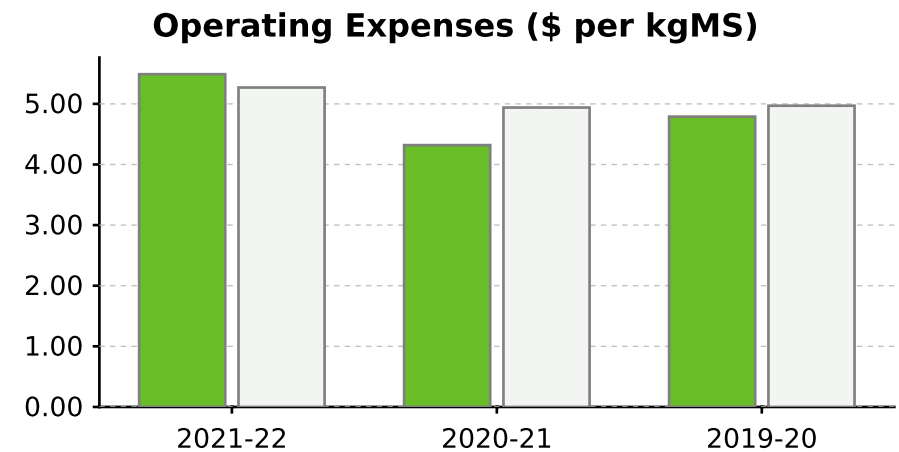
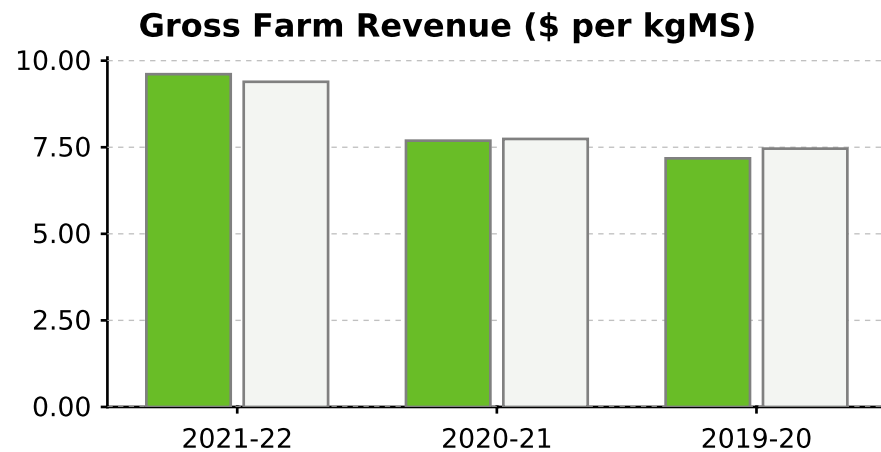


■ Lincoln University Dairy Farm
 ■ Benchmark



Your Operating Profit for the 2021-22 season was \$6,674 per hectare. This compares to \$6,113 for the benchmark.

Operating Profit is made up of Gross Farm Revenue \$9.61 per kgMS less Operating Expenses \$5.49, multiplied by the production per hectare of 1,618kg (Benchmark GFR:\$9.39 Opex:\$5.27 MS/Ha: 1,485kg)



Benchmark: Owner operator Mid Canterbury
 Number of farms in benchmark: 27 (2021-22) 81 (2020-21) 72 (2019-20)

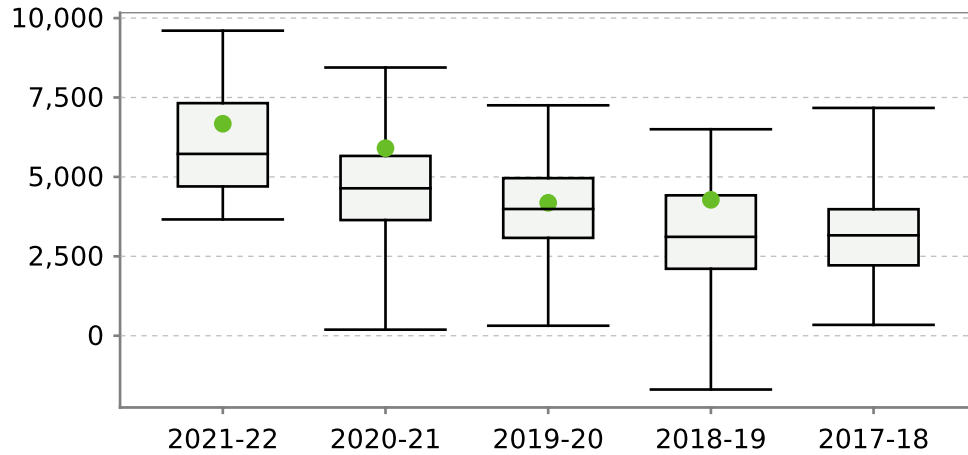
Operating Performance Summary



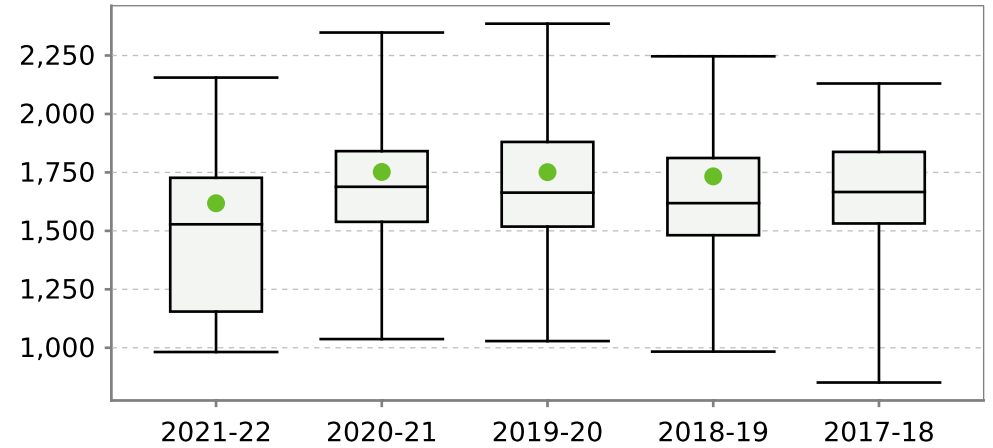
◆ Lincoln University Dairy Farm

□ Owner operator Mid Canterbury

Dairy Operating Profit (\$ per Ha)

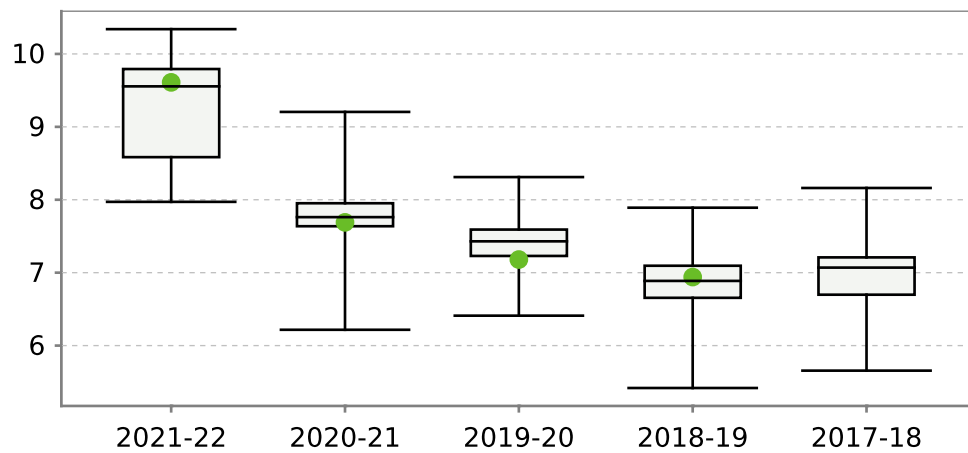


Milksolids Production (kg per Ha)

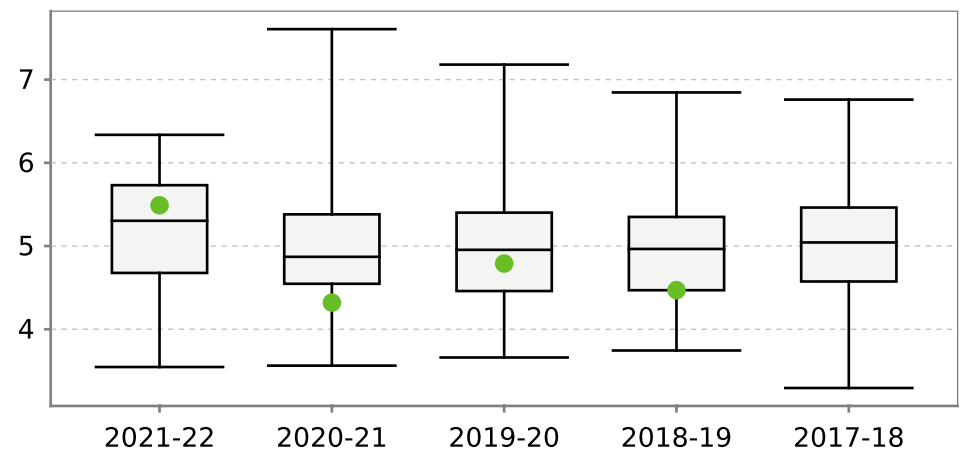


These graphs show your farm in relation to the distribution of the benchmark. The top and bottom lines show the upper and lower ranges, the box shows the range from the 25th percentile to the 75th, and the middle line shows the 50th percentile. The dot shows you where your farm sits within this range

Gross Farm Revenue (\$ per KgMS)



Operating Expenses (\$ per KgMS)



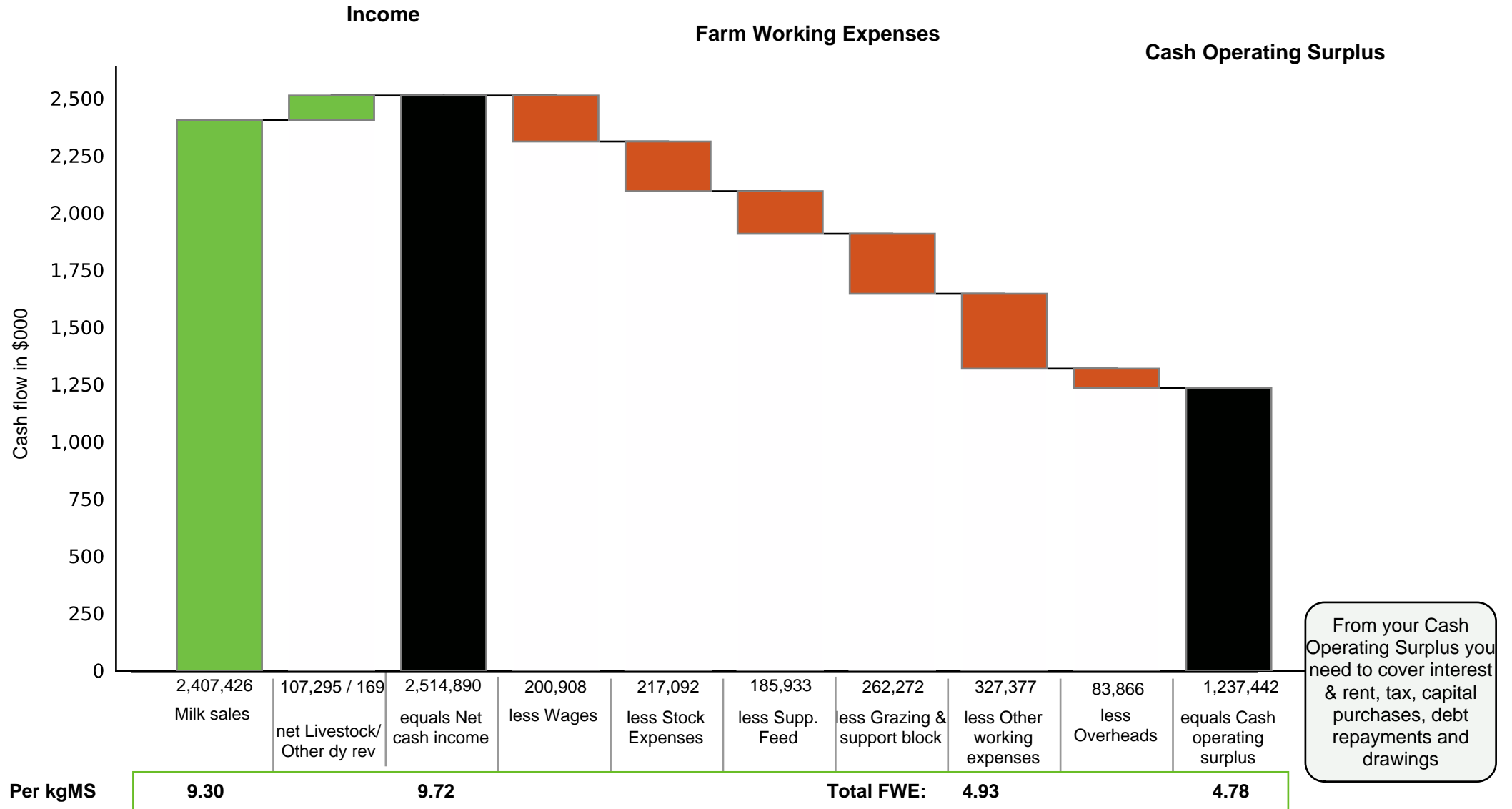
Benchmark: Owner operator Mid Canterbury

Number of farms in benchmark: 27 (2021-22) 81 (2020-21) 72 (2019-20)

Where did my cash go?



This cash flow chart summarises the in and out flows of cash during the season to an operational level. Green bars indicate cash coming into the business, orange bars indicate cash leaving the business and black bars are the sub totals at different stages. Use the descriptions at the bottom to guide you through the flow of cash

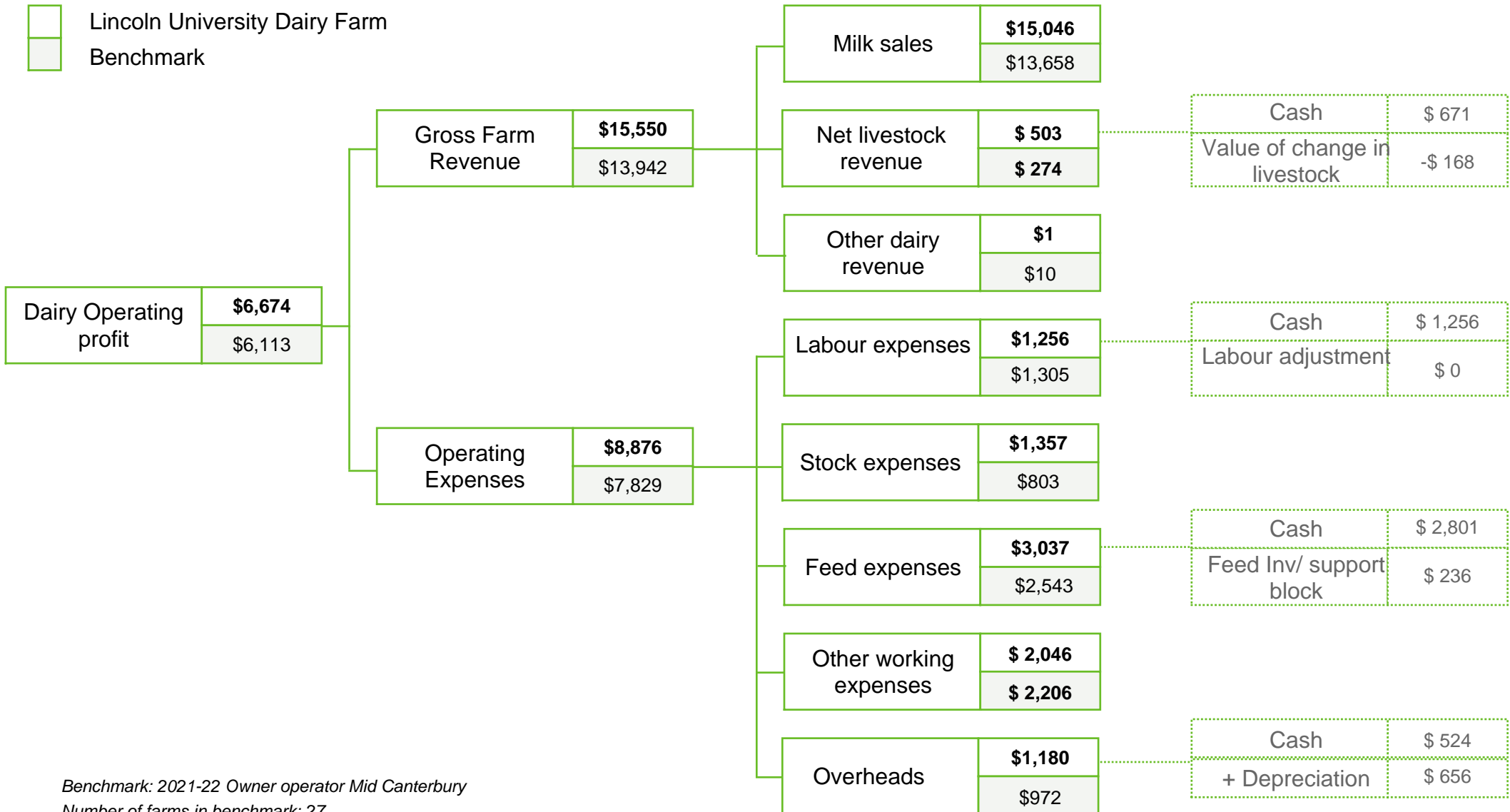


What drives my operating profit? (\$ per ha)



This chart shows a 'profitability tree' of the the factors driving operating profit. For each of these factors you can see how your farm compares to the benchmark. The last level shows the cash/adjustment breakdown for these factors,

Lincoln University Dairy Farm
 Benchmark



Benchmark: 2021-22 Owner operator Mid Canterbury
 Number of farms in benchmark: 27

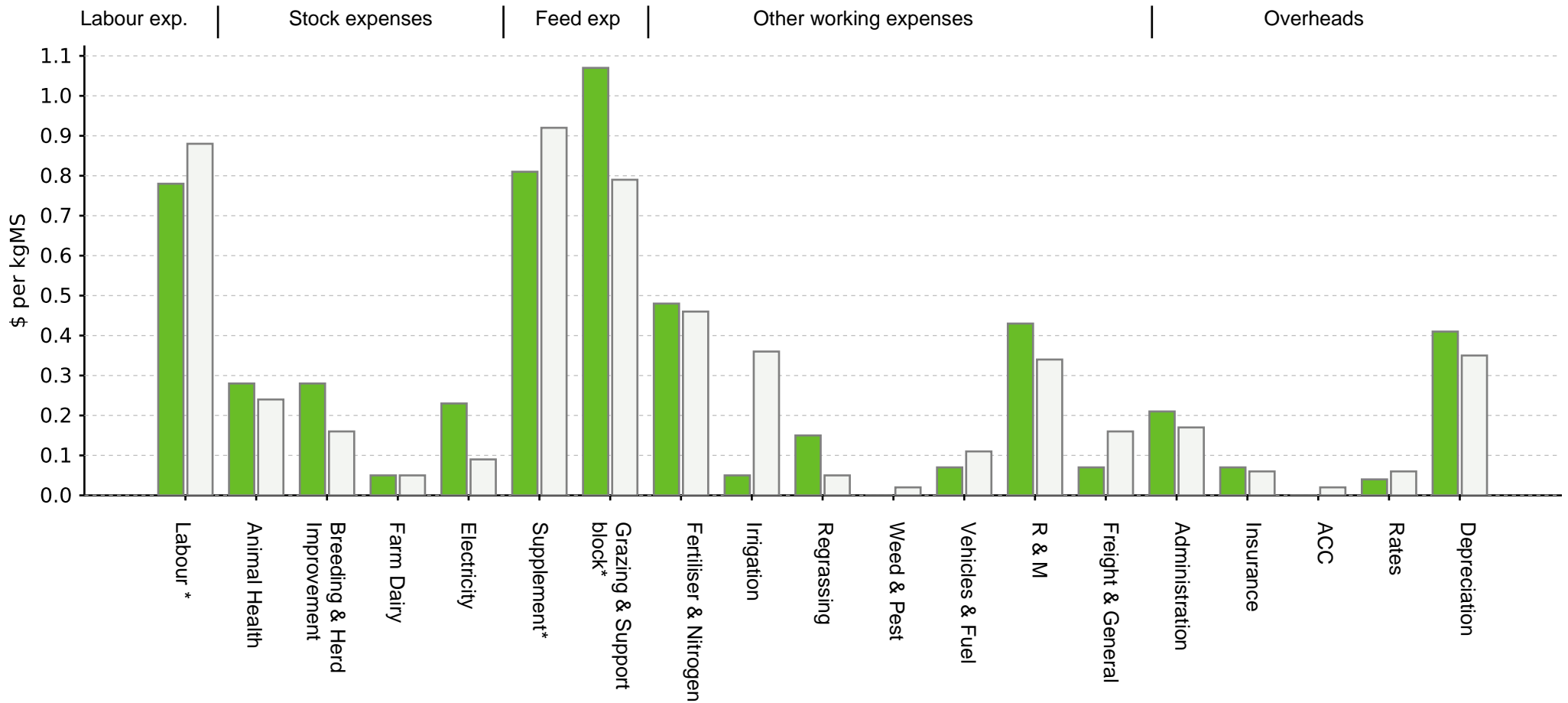
How do my costs compare to other farms?



This chart shows the dairy operating expenses per kg milksolids for the 2021-22 season. Non cash adjustments* are included in labour, feed and owned support block to enable comparison across farms

Dairy Operating Expenses (\$ per kgMS)

Lincoln University Dairy Farm \$ 5.49 Benchmark \$ 5.27



Benchmark: 2021-22 Owner operator Mid Canterbury
Number of farms in benchmark: 27

How do my costs compare over time?



This chart shows the dairy operating expenses per kg milksolids over time. Non cash adjustments* are included in labour, feed and owned support block to enable comparison across seasons

Dairy Operating Expenses (\$ per kgMS)

■ 2021-22 \$ 5.49
 ■ 2020-21 \$ 4.32
 ■ 2019-20 \$ 4.79

Labour exp.
 Stock expenses
 Feed exp
 Other working expenses
 Overheads

