



# DairyBase Physical data


<b>Year</b>			
<b>Land</b>	Total owned area (ha)	Total leased area (ha)	Total usable area (ha) <b>Unusable area</b>
	Milking area (ha)	Irrigated milking area	Irrigated support area
<b>Terrain</b> (flat/gentle/undulating/hilly/steep)			
<b>Distance walked by milkers</b>	Total kms per day		
<b>Milk production</b>	Litres	Fat (kg)	Protein (kg)
<b>Rainfall measured</b>			
<b>Irrigation water used</b>	Milking Area	Support Area	(ML)

Livestock	Milking cow number (cows milked for 3 months or more)				
	Cows	Heifers 13+ mths	Yearlings/calves 1-12 mths	Breeding Bulls	Other
Year opening number					
Year closing number					
Average number					
Average weeks on milking area					
Average weeks on support					
<b>Average weeks on agistment</b>					




 The opening and closing numbers are used for livestock inventory and wealth calculations

 The average stock number and livestock grazing details are used for pasture harvest calculations. The total time spent on the milking area, support and agistment for each livestock group should add up to 52 weeks.

Labour		
Paid employees		Number of full time equivalent labour units
Unpaid family/sharefarmer		Number of full time equivalent labour units

 One full time unit is equivalent to 50 hours per week for 48 weeks a year

Feed								
	Opening stock	Quantity purchased	Purchase price (\$/t or \$/t DM)	Quantity harvested on milking area	Quantity harvested on support area	Quantity fed on milking area	Quantity fed on support area	Closing stock
Concentrates (tDM or as fed)								
Silage								
Hay								
Other feed								

	Your grain and hay suppliers may be able to provide quantities supplied		Be consistent across the whole feed table and either enter quantities on a dry matter or as is basis		The feed quantities need to balance across the year
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Fertiliser	Milking area	Support area
N (kgs/ha)		
P (kgs/ha)		
K (kgs/ha)		

OR Type eg urea and tonnes

Milking area	Support area

# DairyBase Financial data

### Variable costs

Herd costs	AI and herd test	
	Animal health	
	Calf rearing	
	Other herd costs	
	<b>Total herd costs</b>	

Shed costs	Electricity	
	Other shed costs	
	<b>Total shed costs</b>	

Feed costs	Fertiliser	
	Irrigation	
	Hay and silage making	
	Purchased fodder	
	Concentrates	
	Other feed	
	Pasture and cropping	
	Fuel and oil	
	Agistment	
	Other feed costs	
	<b>Total feed costs</b>	

### Cash overhead costs

Rates	
Farm insurance	
Motor vehicle expenses	
Repairs and maintenance	
Paid labour	
Other overheads	
<b>Total cash overheads</b>	


### Non cash overheads

Depreciation	
Imputed labour	
<b>Total non-cash overheads</b>	

### Income


Milk income (net)	
Livestock sales (net)	
Feed sales	
Other farm income	
<b>Total farm income</b>	

Non farm income	
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 Remember the 'Matching Principle' only includes the cost of products that are used in this financial year

Generally 10% of plant and equipment value  
Use \$72,800 per FTE unit

Net of levies and charges. (Check this)\*  
Net of levies and charges

 Your milk processor should be able to provide a summary of milk production and income

<b>Finance costs</b>	Interest on loans	
	Lease costs	
	<b>Total finance cost</b>	
<b>Capital costs</b>	Livestock purchases	
	Other capital purchases	
	<b>Total capital costs</b>	
<b>Other cash payments</b>	Principal repayments	
	Drawings (family/personal)	
	<b>Total other cash payments</b>	

<b>Assets</b>		
<b>Operating Assets Leased</b>	Opening	Closing
Feed		
Other current assets		
Owned land and improvements		
Owned water		
Owned plant and equipment		
Owned livestock		
<b>Total operating assets owned</b>		
<b>Operating Assets Leased</b>	Opening	Closing
<b>Total Assets Leased</b>		
<b>Other Farm Business Assets</b>	Opening	Closing
Milk company shares		
Farm management deposits		
Other owned assets		
<b>Total other assets</b>		
<b>Liabilities</b>	Opening	Closing
Owner liabilities		
Current liabilities		
Equipment loans		
Long-term loans		
<b>Total farm liabilities</b>		

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Dairy Australia Limited ABN 60 105 227 987  
 E enquiries@dairyaustralia.com.au  
 T +61 3 9694 3777  
 F +61 3 9694 3701  
 dairyaustralia.com.au