

# DairyBase Physical data

**Year**

**Land**

Total owned area (ha)	Total leased area (ha)	Total usable area (ha)	<b>Unusable area</b>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Milking area (ha)	Irrigated milking area	Irrigated support area	
<input type="text"/>	<input type="text"/>	<input type="text"/>	

**Milk production**

Litres	Fat (kg)	Protein (kg)
<input type="text"/>	<input type="text"/>	<input type="text"/>

**Rainfall measured**

**Terrain** (flat/gentle/undulating/hilly/steep)

**Distance walked by milkers**

Total kms per day

**Irrigation water used**

Milking Area	Support Area
<input type="text"/>	<input type="text"/>

(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	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Year closing number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Average number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Average weeks on milking area	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Average weeks on support	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<b>Average weeks on agistment</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>



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

## Fertiliser

	Milking area	Support area		Milking area	Support area
N (kgs/ha)			<b>OR</b> Type eg urea and tonnes		
P (kgs/ha)					
K (kgs/ha)					

# 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	
Dairy supplies	
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	
Registration and insurance	
Repairs and maintenance	
Paid labour	
Other overheads	
<b>Total cash overheads</b>	


## Non cash overheads

Depreciation	Generally 10% of plant and equipment value
Imputed labour	Use \$72,800 per FTE unit
<b>Total non-cash overheads</b>	

## Income

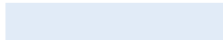
Milk income (net)	Net of levies and charges. (Check this)*
Livestock sales (net)	Net of levies and charges
Feed sales	
Other farm income	
<b>Total farm income</b>	
Non-farm income	

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

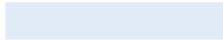
 Your milk processor should be able to provide a summary of milk production and income

### Finance costs

Interest on loans



Lease costs

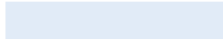


**Total finance cost**

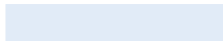


### Capital costs

Livestock purchases



Other capital purchases

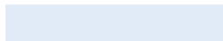


**Total capital costs**

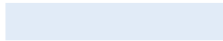


### Other cash payments

Principal repayments



Drawings (family/personal)



**Total other cash payments**



### Assets

Farm operating assets owned

Feed

Other current assets

Owned land and improvements

Owned water

Owned plant and equipment

Owned livestock

**Total operating assets owned**

### Operating Assets Leased

Total Assets Leased

### Other Farm Business Assets

Milk company shares

Farm management deposits

Other owned assets

**Total other assets**

### Liabilities

Owner liabilities

Current liabilities

Equipment loans

Long-term loans

**Total farm liabilities**

Opening

Closing



Opening

Closing

