



## Enterprise Analysis

Report Basis: Whole Farm

### Dairy

2006

#### Physical Values

Total Number of Dairy Cows	145
Total Pounds of Milk Sold	3,206,641
Pounds of Milk Sold per Cow	22,105
Pounds Butterfat Sold/Cow	808
Average ButterFat Test (%)	3.65 %
Average Somatic Cell Count (SCC)	255,181
Pounds Protein Sold per Cow	667
Average Protein Test (%)	3.01 %
Pounds Other Solids Sold per Cow	1,265
Average Other Solids Test (%)	5.71 %
Total Crop Acres per Cow	2.7
Forage Acres per Cow	1.6
Pasture Acres per Cow	0.0

#### Monetary Values

Value of Dairy Production	\$488,571
Milk Income per Cow	\$2,998
Gross Milk Price	\$13.56
Net Milk Price	\$13.22
Dairy Livestock Sales per Cow	\$305
Purchased Feed Fed	\$98,943
Purchased "Dairy" Feed Fed	\$97,853
Value of Raised Crops Fed	\$101,750
Dairy Income/\$100 of "Dairy" + Raised Feed	\$245
Purchased "Dairy" + Raised Feed Fed/Cow	\$1,376
"Dairy" + Raised Feed/CWT of Milk Sold	\$6.22
Purchased Feed per Cow	\$675
Vet & Medicine per Cow	\$129
Breeding Fees per Cow	\$54
Supplies Purchased per Cow	\$317

#### Labor Values

Farms that Completed a Labor Summary	74
Total Hours of Paid Labor	5,752
Total Hours of Unpaid Labor	3,667
Full Time Equivalent (FTE) Employees	3.3
Cows per FTE	45.1
Pounds of Milk Sold per FTE	996,553
Wages & Benefits Paid per Paid FTE	\$35,018
Hours of Cropping Labor per Crop Acre	0.0
Total Hours of General Farm Labor	9,420

An FTE is 2,860 hours.

0

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## Cropping Values

Total Acres Owned	224
Total Acres Rented	209
Land Rent per Rented Crop Acre	\$94
Percentage of Acres Tilled	90.36 %
Total Feed Crop Acres including Pasture	390
Pasture Acres	2
Capital Invested per Crop Acre	\$4,998
Machinery & Equipment Invested per Crop Acre	\$810
Cash Operating Income per Crop Acre	\$1,368
Cash Operating Expense per Crop Acre	\$1,108
Crop Chemicals Costs per Crop Acre	\$16
Custom Field Work Costs per Crop Acre	\$56
Fertilizer Costs per Crop Acre	\$27
Fuel Costs per Crop Acre	\$45
Machinery Repair Costs per Crop Acre	\$47
Seed Costs per Crop Acre	\$28
Other Crop Expenses per Crop Acre	\$11
Machinery Depreciation Costs per Crop Acre	\$69

## Estimated Crop Yields:

Corn Yield (Bushels per Acre)	142
Corn Silage Yield (Wet Tons per Acre)	16.6
Hay Yield (Dry Hay Equivalent Tons per Acre)	4.9
Alfalfa Yield (Dry Hay Equivalent Tons per Acre)	4.9
Pasture Yield (Dry Hay Equivalent Tons per Acre)	2.0
Oats Yield (Bushels per Acre)	80
Soybean Yield (Bushels per Acre)	47

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**Benchmark Criteria**

Primary Enterprise: **Dairy**  
Report On: **All Data Sets**  
2006 Data Sets: **153**  
Data Sets: **0**  
Data Sets: **0**  
Confidence Level Range: **80 to 100**  
States: **Wisconsin**  
Counties: **Brown, Manitowoc, Outagamie**

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