

# Owl Farm - For Year Ended: May 2017



St Peter's School/Lincoln University  
Demonstration Dairy Farm



INCOME	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Total	Budget YTD	Variance YTD	% YTD	Budget Full Year	Variance Full Year	
Milk Solids KG	-	5,623	20,912	23,267	20,896	20,431	20,337	20,697	16,519	16,693	11,202	1,717	178,294	178,500	(207)	-0.12%	178,500	(207)	-0.12%
Milk	-	15,973	70,499	104,582	74,715	118,932	88,954	103,260	144,039	85,993	57,876	229,864	<b>1,094,685</b>	697,935	396,750	56.85%	697,935	396,750	56.85%
Dividends	18,617	3,010	-	18,617	-	-	-	-	-	-	36,575	-	<b>76,818</b>	55,800	21,018	37.67%	55,800	21,018	37.67%
Cattle	(26)	8,776	12,724	913	525	2,800	3,690	-	11,837	19,700	10,337	5,132	<b>76,407</b>	72,800	3,607	4.96%	72,800	3,607	4.96%
Other Income	-	-	-	-	419	-	-	13	-	-	-	-	<b>432</b>	-	-	-	23,400	(22,968)	-98.15%
<b>Total Income</b>	<b>18,590</b>	<b>27,759</b>	<b>83,223</b>	<b>124,111</b>	<b>75,658</b>	<b>121,732</b>	<b>92,644</b>	<b>103,274</b>	<b>155,875</b>	<b>105,693</b>	<b>104,788</b>	<b>234,996</b>	<b>1,248,343</b>	<b>826,535</b>	421,376	50.98%	849,935	398,408	46.88%
EXPENSES	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Total	Budget YTD	Variance YTD		Budget Full Year	Variance Full Year	
Wages	8,296	11,271	16,109	11,648	18,421	11,920	12,522	12,186	11,648	12,336	11,648	19,515	<b>157,520</b>	176,200	(18,680)	-10.60%	176,200	(18,680)	-10.60%
Animal Health	5,989	6,287	6,149	3,980	436	4,836	3,408	507	7,938	1,217	10,177	11,465	<b>62,388</b>	30,000	32,388	107.96%	28,668	33,720	117.62%
Breeding	1,059	489	194	9,082	9,146	9,937	1,130	1,874	1,366	195	1,147	2,361	<b>37,980</b>	32,121	5,859	18.24%	29,000	8,980	30.97%
Dairy Shed and Electricity	4,564	4,101	1,719	1,844	2,512	1,939	1,440	3,033	1,746	721	1,095	4,836	<b>29,550</b>	25,000	4,550	18.20%	25,000	4,550	18.20%
Purchased Feed	8,640	6,149	12,274	9,950	6,159	4,865	4,996	2,584	21,035	14,194	14,720	33,043	<b>138,609</b>	77,200	61,409	79.55%	77,200	61,409	79.55%
Grazing - Replacement Heifers & Calves	3,707	3,828	4,756	3,707	3,828	3,899	5,840	8,719	7,190	3,988	3,367	11,899	<b>64,725</b>	62,200	2,525	4.06%	62,200	2,525	4.06%
Fertiliser	-	10,524	11,695	12,399	3,274	1,764	11,315	-	(368)	3,905	20,710	-	<b>75,218</b>	60,000	15,218	25.36%	60,000	15,218	25.36%
Gibberellic Acid	-	-	-	-	-	-	-	-	-	-	-	-	-	5,000	-	0.00%	5,000	(5,000)	-100.00%
Fertiliser Spreading	-	-	-	2,000	791	-	-	-	-	-	-	-	<b>2,791</b>	5,000	(2,209)	-44.18%	5,000	(2,209)	-44.18%
Freight	-	1,230	1,506	2,619	1,027	417	1,158	-	470	110	941	-	<b>9,478</b>	9,000	478	5.31%	4,500	4,978	110.62%
Cartage	-	-	-	-	-	-	1,672	-	-	205	1,196	-	<b>3,073</b>	4,500	(1,427)	0.00%	9,000	(5,927)	-65.86%
Weeds and Pests	-	-	-	-	-	-	248	-	-	-	-	-	<b>248</b>	5,000	(4,752)	0.00%	5,000	(4,752)	-95.04%
Consultancy	900	900	300	300	-	-	-	550	-	-	-	-	<b>2,950</b>	7,200	(4,250)	-59.03%	7,200	(4,250)	-59.03%
Silage	-	-	-	-	16,181	3,428	3,035	4,066	-	-	-	-	<b>26,709</b>	15,000	11,709	78.06%	15,000	11,709	78.06%
Cropping	-	-	-	5,913	8,262	(0)	-	-	-	10,764	174	754	<b>25,866</b>	25,000	866	3.46%	25,000	866	3.46%
Regrassing	-	-	138	-	-	-	-	-	-	11,435	18,394	3,359	<b>33,326</b>	25,000	8,326	0.00%	25,000	8,326	33.30%
R&M	2,451	8,472	1,233	1,098	7,750	2,410	2,221	257	4,677	2,443	(444)	1,307	<b>33,875</b>	33,760	115	0.34%	25,000	8,875	35.50%
Vehicle Expenses	1,838	1,548	2,549	2,600	1,000	1,261	1,186	552	360	1,107	1,204	1,076	<b>16,280</b>	38,800	(22,520)	-58.04%	38,800	(22,520)	-58.04%
General	215	353	911	3,008	916	900	903	917	178	752	1,151	814	<b>11,017</b>	4,300	6,717	156.22%	17,000	(5,983)	-35.19%
Overheads	2,177	4,566	3,241	8,711	6,323	5,118	4,962	3,713	4,048	3,930	2,177	1,964	<b>50,928</b>	54,338	(3,410)	-6.27%	60,759	(9,831)	-16.18%
<b>Total Farm Operating Expenses</b>	<b>39,837</b>	<b>59,718</b>	<b>62,772</b>	<b>78,857</b>	<b>86,026</b>	<b>52,693</b>	<b>56,035</b>	<b>38,958</b>	<b>60,287</b>	<b>67,300</b>	<b>87,657</b>	<b>92,393</b>	<b>782,532</b>	694,619	87,913	12.66%	700,527	82,005	11.71%
<b>Net Surplus before Financial Charges</b>	<b>(21,246)</b>	<b>(31,960)</b>	<b>20,451</b>	<b>45,254</b>	<b>(10,367)</b>	<b>69,039</b>	<b>36,609</b>	<b>64,316</b>	<b>95,588</b>	<b>38,393</b>	<b>17,131</b>	<b>142,603</b>	<b>465,810</b>	158,221	307,589	194.40%	60,759	405,051	666.65%
Financial Charges	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Total	Budget YTD	Variance YTD		Budget Full Year	Variance Full Year	
Interest Cost	16,313	16,313	16,313	16,313	16,313	16,312	16,312	16,312	16,312	16,312	-5,802	20,478	<b>177,803</b>	252,979	(75,176)	-29.72%	200,000	(22,197)	-11.10%
Lease Land	1,966	1,966	1,966	1,966	1,966	1,966	1,966	1,966	1,966	1,966	1,966	12,300	<b>33,927</b>	52,979	(19,052)	-35.96%	30,000	3,927	13.09%
<b>Total Financial Charges</b>	<b>18,279</b>	<b>18,279</b>	<b>18,279</b>	<b>18,279</b>	<b>18,279</b>	<b>18,279</b>	<b>18,279</b>	<b>18,279</b>	<b>18,279</b>	<b>18,279</b>	<b>(3,836)</b>	<b>32,778</b>	<b>211,730</b>	305,958	(94,228)	-65.68%	230,000	(18,270)	-7.94%
<b>Surplus (Deficit) after Financial Charges</b>	<b>(39,525)</b>	<b>(50,238)</b>	<b>2,172</b>	<b>26,975</b>	<b>(28,646)</b>	<b>50,761</b>	<b>18,330</b>	<b>46,037</b>	<b>77,310</b>	<b>20,114</b>	<b>20,967</b>	<b>109,825</b>	<b>254,081</b>	(147,737)	401,818	3	(169,241)	423,322	-250.13%