



**OWL FARM**  
Providing knowledge.  
ST. PETER'S SCHOOL & LINCOLN UNIVERSITY  
DEMONSTRATION DAIRY FARM



St. Peter's  
SCHOOL



LINCOLN  
UNIVERSITY



	June	July	August	September	October	November	December	January	February	March	April	May	YTD Total	YTD Dec updated Budget	YTD Variance	Original Full Year Budget
Milksolids KG	-	4,562	17,057	20,696	20,571	17,947	16,563	13,774	9,072	7,126	2,627	-	129,995	144,675	14,680	140,700
Total Milk Receipts	(42,445)	(75,345)	(163,924)	(156,041)	(199,010)	(160,770)	(211,000)	(112,991)	(77,864)	(63,825)	(22,032)	(32,519)	(1,317,766)	(1,161,015)	156,751	(1,114,433)
Dividends Received	-	-	(3,826)	-	(74,466)	-	-	-	-	-	(40,956)	-	(119,248)	(56,317)	62,931	(47,933)
All Cattle Sales	-	(2,500)	(10,335)	(211)	(12,616)	(1,814)	(5,850)	-	(73,670)	(18,577)	-	(6,241)	(131,814)	(102,340)	29,474	(101,540)
All other Income	(3,433)	(3,433)	(5,020)	-	-	-	-	-	-	-	-	-	(11,887)	(15,600)	(3,713)	(15,600)
<b>Total Income</b>	<b>(45,878)</b>	<b>(81,278)</b>	<b>(183,105)</b>	<b>(156,253)</b>	<b>(286,092)</b>	<b>(162,585)</b>	<b>(216,850)</b>	<b>(112,991)</b>	<b>(151,534)</b>	<b>(82,402)</b>	<b>(62,989)</b>	<b>(38,759)</b>	<b>(1,580,716)</b>	<b>(1,335,272)</b>	<b>245,444</b>	<b>(1,279,506)</b>
Wages	16,513	22,078	32,658	28,506	24,502	18,587	29,564	17,298	14,501	18,519	21,138	14,163	258,028	248,914	(9,114)	226,214
Animal Health	1,848	4,833	9,665	10,766	1,066	7,152	2,490	1,838	2,706	8,775	2,261	8,789	62,190	47,800	(14,390)	47,800
Breeding & Herd Improvement	3,601	3,578	4,512	16,754	13,669	6,140	1,195	7,608	2,914	3,976	3,410	306	67,663	77,400	9,737	77,400
Farm dairy	883	369	171	5	127	2,559	2,405	2,462	162	-	157	2,851	12,152	5,740	(6,412)	5,740
Electricity	506	1,598	2,700	3,621	3,344	3,008	3,183	2,824	2,211	2,416	1,571	1,194	28,175	23,200	(4,975)	23,200
Silage made	-	-	2,925	-	5,617	11,938	23,280	2,257	10,427	-	-	-	56,443	28,580	(27,863)	28,580
Supplements purchased	-	12,000	11,453	11,445	-	-	703	11,218	10,872	33,799	28,757	11,261	131,509	36,800	(94,709)	36,800
Calf rearing	1,098	17,160	7,934	18,383	6,906	1,063	767	-	-	3,250	-	-	56,563	25,722	(30,841)	25,722
Young & dry stock grazing	5,308	5,308	5,833	5,308	5,308	5,308	5,308	5,308	5,308	5,308	6,247	7,109	66,964	70,000	3,036	70,000
Fertiliser (incl. N)	(963)	4,085	858	16,124	15,952	11,664	-	-	6,575	(1,368)	7,940	3,057	63,924	51,440	(12,484)	51,440
Regrassing & cropping	-	-	820	3,753	11,845	6,900	2,273	-	1,781	9,955	9,345	34,676	81,349	50,350	(30,999)	50,350
Weed and pest	1,137	-	-	2,319	-	458	541	-	-	-	12	498	4,965	10,400	5,435	10,400
Planting	15	443	-	-	-	-	-	-	-	210	756	-	1,425	2,300	875	2,300
Effluent spreading	-	-	354	145	-	-	-	-	581	-	-	133	1,213	4,000	2,787	4,000
Vehicles - Fuel and R&M	854	2,768	1,574	1,405	4,582	678	2,273	544	1,752	2,416	1,123	967	20,936	21,600	664	21,600
R&M (land, buildings, plant, machinery)	16,850	5,112	808	10,288	7,907	15,372	15,905	2,729	9,415	7,300	1,417	21,546	114,649	48,500	(66,149)	46,600
Freight and general farm expenses	1,781	3,465	3,568	4,802	3,824	4,480	5,836	7,918	4,553	4,062	5,790	1,299	51,378	45,060	(6,318)	45,060
Administration	2,306	1,392	2,275	1,460	2,285	1,507	2,965	1,400	2,025	2,152	2,179	2,208	24,154	20,263	(3,891)	20,263
Rates, Insurance, ACC	-	-	19,441	-	-	275	1,019	534	494	466	518	488	23,236	47,484	24,248	47,484
<b>CASH Farm Working Expenses</b>	<b>51,738</b>	<b>84,190</b>	<b>107,549</b>	<b>135,084</b>	<b>106,937</b>	<b>97,089</b>	<b>99,708</b>	<b>63,941</b>	<b>76,279</b>	<b>101,236</b>	<b>92,619</b>	<b>110,545</b>	<b>1,126,915</b>	<b>865,553</b>	<b>(261,362)</b>	<b>840,953</b>
<b>Surplus before Finance charges</b>	<b>5,860</b>	<b>2,912</b>	<b>(75,556)</b>	<b>(21,169)</b>	<b>(179,155)</b>	<b>(65,495)</b>	<b>(117,143)</b>	<b>(49,051)</b>	<b>(75,255)</b>	<b>18,834</b>	<b>29,631</b>	<b>71,786</b>	<b>(453,801)</b>	<b>(469,718)</b>	<b>(15,918)</b>	<b>(438,552)</b>
Lease Land on Milking Platform	4,485	4,485	4,485	4,485	4,485	-	13,215	5,885	5,885	5,885	5,885	5,885	65,064	68,168	3,104	68,168
Interest - Farm Loan	9,272	9,532	9,498	9,158	8,595	8,283	8,521	7,524	6,762	7,483	6,503	6,881	98,012	118,500	20,488	118,500
Depreciation	5,069	5,171	5,171	5,069	5,171	5,069	5,171	5,180	4,872	5,180	5,078	5,144	61,347	62,057	711	106,863
<b>Total Financial Charges</b>	<b>18,826</b>	<b>19,188</b>	<b>19,154</b>	<b>18,712</b>	<b>18,252</b>	<b>13,352</b>	<b>26,907</b>	<b>18,589</b>	<b>17,519</b>	<b>18,548</b>	<b>17,466</b>	<b>17,910</b>	<b>224,423</b>	<b>248,725</b>	<b>24,303</b>	<b>293,531</b>
Principal	-	-	-	-	-	-	-	-	-	-	-	100,000	100,000	150,000	50,000	-
Capital Expenditure	-	-	-	-	-	-	-	-	-	7,500	45,600	67,850	120,950	213,900	92,950	101,400
<b>Surplus After Finance charges, Principal and CAPEX</b>	<b>24,685</b>	<b>22,100</b>	<b>(56,401)</b>	<b>(2,457)</b>	<b>(160,903)</b>	<b>(52,144)</b>	<b>(90,235)</b>	<b>(30,462)</b>	<b>(57,736)</b>	<b>44,882</b>	<b>92,696</b>	<b>257,546</b>	<b>(8,428)</b>	<b>142,907</b>	<b>151,335</b>	<b>(43,621)</b>