

Lincoln University Dairy Farm

Budget for 2009 - 2010

Early June 2009

Year ending May 31	159.1ha	Budget	2009/10	2009/10	Actual 08 - 09	Difference			
Milk production	Milk solids	\$4.55/kgms	1,745/ha	277,630	261,711	1,645/ha	15,919 kgms		
Cows	Peak number & prodn	660cows	4.15/ha	421/cow					
Staff	3.70 FTE's	178cows/FTE		75,035ms/FTE					
Income				c/kgMS	c/kgMS		\$ change		
Milk solids	93%	1,263,214		4.55	5.20	1,360,897	97,683 -7%		
Surplus dairy stock	2%	29,100		0.10	0.21	55,519	-26,419 -48%		
Other stock sales	4%	58,818		0.21	0.26	68,139			
	0%	-		-	0.00		0		
	0%	-		-			0		
	100%	1,351,132		4.87	5.41	1,484,555	-133,423 -9%		
Stock Purchases		22,400				15,400	7,000		
Gross Farm Revenue		1,328,732	8,352/ha			1,469,155	-140,423 -10%		
Expenses				2009/10	2008/9	Actual	\$ change in	% change in	
				\$/cow	c/kgMS	c/kgMS	\$	expense	expense
Administration		27,250	41.3	0.10	0.08	22,066	5,184	23%	
Animal Health		40,054	60.7	0.14	0.18	47,041	-6,987	-15%	
Breeding Expenses		28,793	43.6	0.10	0.18	46,120	-17,327	-38%	
Electricity-farm		14,500	22.0	0.05	0.05	12,051	2,449	20%	
Employment		203,132	307.8	0.73	0.84	220,392	-17,260	-8%	
Grass silage purchased	200 kgDM/cow	26,219	39.7	0.09	0.20	52,985	-26,766	-51%	
Silage making & delivery		40,943	62.0	0.15	0.19	49,690	-8,747	-18%	
Replacement grazing & meal		106,509	161.4	0.38	0.47	123,703	-17,194	-14%	
Winter grazing - Herd		123,346	186.9	0.44	0.46	120,815	2,531	2%	
Nitrogen and EcoN		69,853	105.8	0.25	0.35	91,993	-22,140	-24%	
Fertiliser & Lime		38,990	59.1	0.14	0.23	60,085	-21,095	-35%	
Freight & Cartage		800	1.2	0.00	0.01	3,222	-2,422	-75%	
Irrigation - All Costs		57,751	87.5	0.21	0.18	47,183	10,568	22%	
Rates & Insurance		15,864	24.0	0.06	0.06	14,883	981	7%	
Cropping		-	0.0	-	0.00		0		
Regrassing		5,810	8.8	0.02	0.06	14,887	-9,077	-61%	
Repairs & Maintenance		47,500	72.0	0.17	0.16	42,861	4,639	11%	
Shed Expenses excld power		8,200	12.4	0.03	0.04	10,148	-1,948	-19%	
Vehicle Expenses		18,300	27.7	0.07	0.08	20,093	-1,793	-9%	
Weed & Pest		1,400	2.1	0.01	0.00	1,177	223	19%	
Accommodation allowance	3 houses	20,000	30.3	0.07	0.08	20,000	0		
Cash Farm Working Expenses		895,215		3.22	3.90	1,021,395	-126,180	-12.4%	
Depreciation est		110,000		0.40	0.41	107,000			
Total Operating Expenses		1,005,215		3.62	4.31	1,128,395			
Dairy Operating Profit		323,517	490	1.17	1.30	340,760	-17,243		
DOP		2,033/ha				2,142/ha	108		
Cash Operating Surplus		433,517		1.56		447,760	14,243		
		2,725/ha				2,773/ha			