

Lincoln University Dairy Farm
Budget for 2009 - 2010
Forecast 09 - 10

Estimate @ early May 2010

Year ending May 31	159.1ha	Budget	2009 - 10	Forecast 09 - 10	Difference			
Milk production	Milksoilds	\$4.55/kgms	1,745/ha	277,630	274,000	1,722/ha	3,630 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		
Milksoilds	93%	1,263,214	4.55	6.10	1,671,400	408,186	32%	
Dividend				0.30	83,400	83,400		
Surplus dairy stock	2%	29,100	0.10	0.08	22,000	-7,100	-24%	
Other stock sales	0.043532379	58,818	0.21	0.24	64,500	5,682	10%	
	0%		-	0.00		0		
	0%		-			0		
	100%	1,351,132	4.87	6.72	1,841,300	490,168	36%	
Stock Purchases		22,400			20,800	-1,600	-7%	
Gross Farm Revenue		1,328,732	8,352/ha		1,820,500	491,768	37%	
Expenses			2009 - 10	2009 - 10	Forecast	\$ change in	% change in	
			\$/cow	c/kgMS	\$	expense	expense	
Administration		27,250	41.3	0.10	0.08	21,000	6,250	30%
Animal Health		40,054	60.7	0.14	0.17	47,000	-6,946	-15%
Breeding Expenses		28,793	43.6	0.10	0.12	32,500	-3,707	-11%
Electricity-farm		14,500	22.0	0.05	0.06	17,500	-3,000	-17%
Employment		203,132	307.8	0.73	0.70	192,000	11,132	6%
Grass silage purchased	200 kgDM/cow	26,219	39.7	0.09	0.21	56,550	-30,331	-54%
Silage making & delivery		40,943	62.0	0.15	0.04	12,192	28,751	236%
Replacement grazing & meal		106,509	161.4	0.38	0.41	113,600	-7,091	-6%
Winter grazing - Herd		123,346	186.9	0.44	0.52	141,500	-18,154	-13%
Nitrogen and EcoN		69,853	105.8	0.25	0.23	62,000	7,853	13%
Fertiliser & Lime		38,990	59.1	0.14	0.13	35,000	3,990	11%
Freight & Cartage		800	1.2	0.00	0.00	200	600	300%
Irrigation - All Costs		57,751	87.5	0.21	0.24	65,000	-7,250	-11%
Rates & Insurance		15,864	24.0	0.06	0.06	15,863	1	0%
Cropping		-	0.0	-	0.00	-	0	
Regrassing		5,810	8.8	0.02	0.06	15,125	-9,315	-62%
Repairs & Maintenance		47,500	72.0	0.17	0.15	41,500	6,000	14%
Shed Expenses excld power		8,200	12.4	0.03	0.03	7,800	400	5%
Vehicle Expenses		18,300	27.7	0.07	0.08	21,200	-2,900	-14%
Weed & Pest		1,400	2.1	0.01	0.00	600	800	133%
Accommodation allowance 3 houses		20,000	30.3	0.07	0.07	20,000	0	
Cash Farm Working Expenses		895,215	-	3.22	3.35	918,130	- 22,915	-2.5%
Depreciation est		110,000		0.40	0.40	110,000		
Total Operating Expenses		1,005,215		3.62	3.75	1,028,130		
Dairy Operating Profit		323,517	490	1.17	2.89	792,370	-468,853	
DOP		2,033/ha				4,980/ha	- 2,947	
Cash Operating Surplus		433,517		1.56	3.29	902,370	- 468,853	
		2,725/ha				5,587/ha		