

Lincoln University Dairy Farm

Budget for 2010 - 2011

Year ending May 31	159.1ha	Budget	2010/11	Actual 09 - 10	Difference
Milk production	Milksolids	1,810/ha	287,971	274,649	1,726/ha 13,322 kgms
Cows	Peak number & prodn	660cows	4.15/ha	436/cow	416/cow 660cows
Staff	3.70 FTE's	178cows/FTE	77,830ms/FTE		
Income			\$/kgMS	\$/kgMS	\$ change
Milksolids \$/kgMS	\$6.60	92%	1,900,609	6.60	6.10 1,675,359 225,250 13%
Dividend	\$0.33	4%	91,740	0.32	0.30 97,300 - 5,560
Surplus dairy stock		1%	26,000	0.09	0.18 48,577 -22,577 -46%
Other stock sales		3%	58,813	0.20	0.17 45,955
		100%	2,077,162	7.21	6.28 1,867,191 209,971 11%
Stock Purchases		21,600			61,300 -39,700
Gross Farm Revenue		2,055,562	12,920/ha		1,805,891 249,671 14%
Expenses			2010/11	2009/10	\$ change in %
		Actual \$	\$/cow	\$/kgMS	\$/kgMS Actual \$ expense change
Administration		23,650	35.8	0.08	0.06 17,291 6,359 37%
Animal Health		45,636	69.1	0.16	0.18 50,215 -4,579 -9%
Breeding Expenses		37,434	56.7	0.13	0.12 32,937 4,497 14%
Electricity-farm		18,500	28.0	0.06	0.07 18,246 254 1%
Employment		198,276	300.4	0.69	0.71 194,651 3,625 2%
Grass silage purchased	300 kgDM/cow	65,340	99.0	0.23	0.23 62,238 3,102 5%
Silage making & delivery		17,183	26.0	0.06	0.04 12,192 4,991 41%
Replacement grazing & meal		120,878	183.1	0.42	0.39 107,465 13,413 12%
Winter grazing - Herd		125,355	189.9	0.44	0.52 142,874 -17,519 -12%
Nitrogen and EcoN		78,140	118.4	0.27	0.26 71,841 6,299 9%
Fertiliser & Lime		36,355	55.1	0.13	0.13 34,968 1,387 4%
Freight & Cartage		400	0.6	0.00	0.00 58 342 590%
Irrigation - All Costs		66,333	100.5	0.23	0.28 76,573 -10,241 -13%
Rates & Insurance		16,262	24.6	0.06	0.06 15,864 398 3%
Regrassing		15,040	22.8	0.05	0.06 15,126 -86 -1%
Repairs & Maintenance		52,500	79.5	0.18	0.10 27,963 24,537 88%
Shed Expenses excld power		8,200	12.4	0.03	0.02 5,960 2,240 38%
Vehicle Expenses		20,300	30.8	0.07	0.07 19,582 718 4%
Weed & Pest		300	0.5	0.00	0.00 440 -140 -32%
Accommodation allowance	3 houses	20,000	30.3	0.07	0.07 20,000 0
Cash Farm Working Expenses		966,082	-	3.35	3.37 926,484 39,598 4.3%
Depreciation est		117,500		0.41	0.40 110,000
Total Operating Expenses		1,083,582		3.76	3.77 1,036,484
Dairy Operating Profit		971,980	1,473	3.38	2.80 769,407 202,573
DOP		6,109/ha			4,836/ha 1,273
Cash Operating Surplus		1,089,480		3.78	3.20 879,407 210,073
		6,848/ha			5,445/ha