

Adrian and Isabelle Frei

Farm Location

Mcalister Rd, Riversdale

Climate

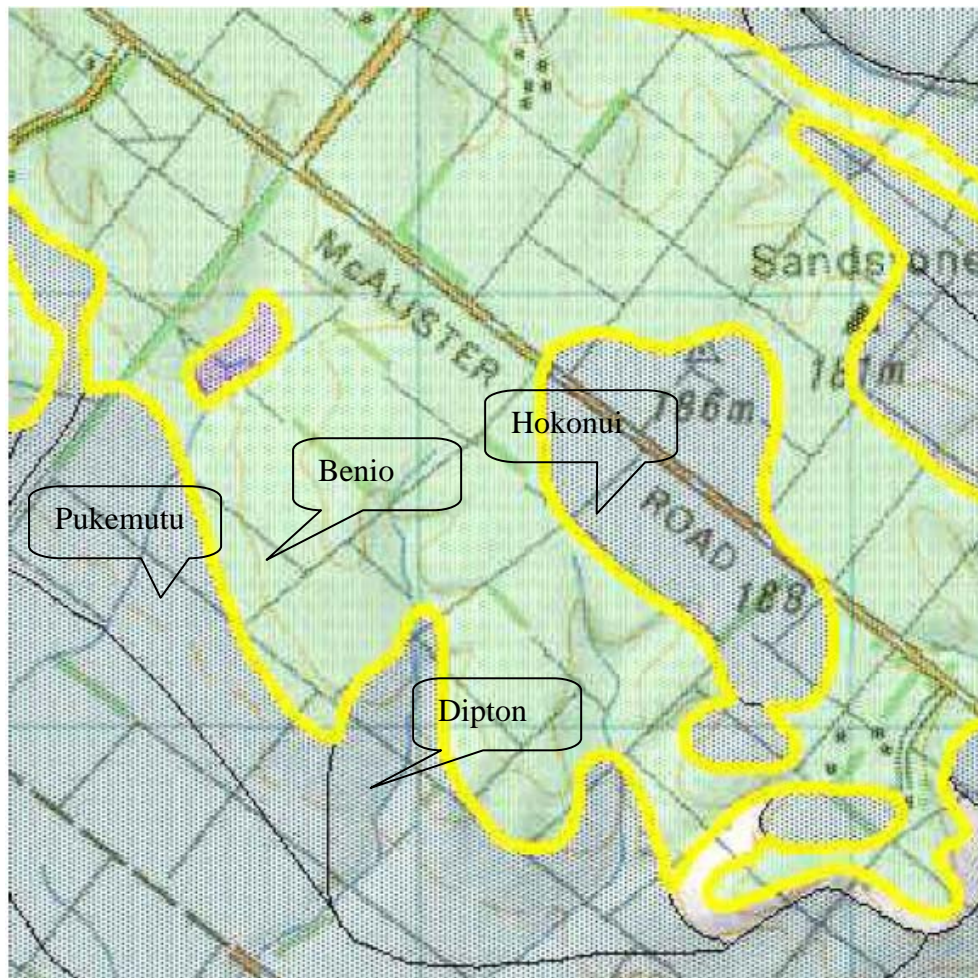
Average Annual Rainfall	
Growing Degree Days	2100-2150

Farm Area

	Effective Area (ha)
Milking platform	139
Runoff	-
Other	-

Soil

	% Farm
Benio	70%
Pukemutu, Hokonui, Dipton	30%



Soil Test Results							
Date	pH	P	K	S	Ca	Mg	Na
2007	5.7	22	9	8	10	26	11
2006	5.8	19	7	8	10	24	8
2005	5.9	14	7	8	10	22	7

Fertiliser History

Date	Dressing	N	P	K	S	Mg	Na
Season 06-07	Effluent area	50	36		40		
	Non Effluent area	28					
Season 05-06	Whole area	70	40	100	38		2.5

Effluent

Dairy shed effluent is held in a pond capable of holding 1200000 litres or 40.days.
Dairy shed effluent is irrigated onto 40 hectares via a Ranger Spraygun

Herd details

BW (rel%)/ PW (rel%)	Ambreed NZMI
Breed	Friesian, Friesian X
Calving start date	7 th of August
Mean Calving date	17 th of August
Mating start date	29 th of October

Farm performance

		2006-07	2007-08
Cows wintered		248	300
Maximum cows milked		244	290
kg MS/cow		377	407
kg MS/ha		662	850
No. yearlings grazed	On/Off	Off	Off
No. calves grazed	On/Off	Off	Off
Cows wintered off	Number	Wintered in tunnel houses	Wintered in tunnel houses
	Weeks off	10	10
Stocking rate	Cows/ha	1.75	2.09
Supplement Fed to milkers	Pasture silage	350kg	
	Cereal silage	250 kg	
	PKE/Copra		
	Grain/Meal		
	Molasses	50kg	
	Summer turnips		
Supplement made on dairy/ platform			

