

Name : Chandubhai Bababhai Vasvelia
Village : Danawada
Taluka : Mooli
Dist. : Surendranagar

Land Area : 2 Hectares
Irrigation Type : Drip Sprinkler
Area Irrigated : 2 Hectares
Crop Sown : Cotton

Sr. No	Details	Information	Comment
1	Per Hectare Produce in KGs for total land area	4800	Increase in Income by 50% due to adoption of Micro Irrigation
2	Per Hectare Produce in KGs for flood irrigated area	2800	
3	Approximate Sale price of produce per KG	50	
4	Per Hectare Income		
	A. Income from Drip Irrigated Land	240000	
	B. Income from Flood Irrigated land	140000	
	C. Additional Income from Drip Irrigated Land (A-B)	100000	
5	Cost of Cultivation Per Hectare		
	A. Cost for Drip Irrigated Land	2100	
	B. Cost for Flood Irrigated Land	2100	
	C. Savings from Drip Irrigated Land (B-A)		
6	Additonal Income per Hectare due to Drip Irrigation (4C+5	100000	

Benefits accrued due to Drip Irrigation as derived from my experience

- A Reduction in Water Consumption -**50%**
- B Reduction in Fertilizer Consumption -**60%**
- C Reduction in Electricity Cost -**20%**
- D Reduction in Labour Costs -**50%**
- E Increase in Crop yield - **60%**
- F Increase in yield by covering more area with available water -**50%**
- G Increase in income due to Drip Irrigation - **60%**

" I have off set the cost of Rs. 90000 spent on installing Drip Irrigation Set in just one year due increase in income, now I shall use this set for next 7 - 8 years free of cost and continue reaping more profits "

Danawada

29/3/2014