

Name : Mohammed Ali Vajirbhai Jedhwa
Village : Kesharpura
Taluka : Idar
Dist.: Sabarkantha

Land Area : 2.50 Hectares
Irrigation Type : Drip Irrigation
Area Irrigated : 1 Hectare
Crop Sown : Castor Seeds

Sr. No	Details	Information	Comment
1	Per Hectare Produce in KGs for total land area	4750	Increase in Income by 40% due to adoption of Drip Irrigation
2	Per Hectare Produce in KGs for flood irrigated area	3750	
3	Approximate Sale price of produce per KG	40	
4	Per Hectare Income		
	A. Income from Drip Irrigated Land	190000	
	B. Income from Flood Irrigated land	150000	
	C. Additional Income from Drip Irrigated Land (A-B)	40000	
5	Cost of Cultivation Per Hectare		
	A. Cost for Drip Irrigated Land	3850	
	B. Cost for Flood Irrigated Land	5500	
	C. Savings from Drip Irrigated Land (B-A)	1660	
6	Additional Income per Hectare due to Drip Irrigation (4C+5C)	41660	

Benefits accrued due to Drip Irrigation as derived from my experience

- A Reduction in Water Consumption - **70%**
- B Reduction in Fertilizer Consumption -**50%**
- C Reduction in Electricity Cost - **60%**
- D Reduction in Labour Costs - **40%**
- E Increase in Crop yield - **40%**
- F Increase in yield by covering more area with available water - **40%**
- G Increase in income due to Drip Irrigation - **40%**

" I have off set the cost of Rs. 64000 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 "

Kesharpura

26/2/2014