

Average Increase in Water Levels of Wells					
Year	Annual rainfall (mm)	Availability of water (m)			
		May	Increase over 1996	December	Increase over 1996
1996	905.40	0.93	--	1.80	--
1997	1,069.90	1.38	0.45	2.97	1.17
1998	755.00	1.55	0.62	3.25	1.45
1999	899.70	2.03	1.10	3.67	1.87
2000	644.40	2.78	1.85	3.90	2.10
2001	1,095.00	3.50	2.57	4.65	2.85

Impact of Watershed Management on Family Income				
S.N.	Sources	Income (Rs./Year)		
		Before Treatment	After Treatment	Change
		1996	2001	
1	Migratory labour wages*	2880	2065	-815
2	Forest Products	1615	2098	483
3	Watershed	--	3240	3240
4	Agriculture	5935	15472	9537
	<b>Total :</b>	<b>10430</b>	<b>22875</b>	<b>12445</b>

\* After treatment, agricultural and non-agricultural labour no longer needed to go in search of work outside the village, as shown by the fall in its weightage on total income from 27.6% to 9%.

### Grass and Legume Production

Year	Production (Ton/ha)		
	Untreated area	Treated area	
		Natural grasses	Stylo + Natural grasses
1996	2.1	--	--
1997	2.9	6.3	11.6
1998	1.8	5.7	13.2
1999	2.0	8.4	17.7
2000	2.2	6.8	14.2
2001	2.4	7.2	16.9

### Impact of Watershed Management on Areas under High Yielding Varieties

Sl.No.	Crops	Area under HYVs (ha)		
		Before Treatment 1996	After Treatment 2001	Change (ha)
1	Paddy	3.0	21.0	18.0
2	Wheat	8.0	35.0	27.0
3	Gram	--	16.0	16.0
4	Linseed	--	1.5	1.5
5	Mustard	1.2	7.0	5.8
	<b>Total :</b>	<b>12.2</b>	<b>80.5</b>	<b>68.3</b>