

(As can be seen from the chart on page 28, SHGs involved in providing services are more profitable, and should, therefore, be encouraged.)

Increase in Productivity

The productivity of different crops, grass and legumes in micro-watershed managed areas has increased appreciably. Pre/post treatment results are given in the tables below.

Increase in Productivity of Agricultural Crops.

Sl. No.	Crop	Production (q/ha)							
		Before treatment	After treatment						
			1997	1998	1999	2000	2001	Av.	(%) increase
1	Paddy	10.30	13.40	14.20	19.60	14.60	16.40	15.64	51.84
2	Jowar	6.00	7.10	7.20	8.00	8.30	8.10	7.74	29.00
3	Arhar	7.40	8.90	8.60	9.50	8.50	8.50	8.80	18.92
4	Gram	8.10	10.70	11.00	12.50	11.30	15.70	12.24	51.11
5	Wheat	15.80	20.20	21.00	23.50	21.60	24.20	22.10	39.80
6	Mustard	5.00	6.30	6.50	7.80	9.40	10.02	8.00	60.00

Mustard crop, Khodari behind a dry stone dyke.



Grass & 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	1.6	7.8	16.2
2001	2.2	8.6	18.9