IRRIGATION BY DIFFERENT SOURCES

DISTRICT: BANSWARA

Banswara district has total geographical area 5037 sq.km. out of which area under irrigation is 843.64 sq.km. which is about 17 per cent of the total area of the district. Out of total irrigated area 70 per cent area is through canal, 10 per cent by wells, 8 per cent by ponds/tanks and 12 per cent by other sources respectively. Some of the major and important water bodies of the district are Mahi Bajaj Sagar Dam and Memkhera whereas important river basin/watersheds are Mahi and Anas. Number of minor irrigation projects exists in the district, important ones are 13 in Banswara, 29 in Kushalgarh, 29 in Ghatol, 7 in Garhi and 17 in Bagidora tehsil of the district.

Tehsil wise Irrigated area by different sources

Year 1995-96 Area in hectares

S. No.	Name of the Tehsils	Total Irrigated Area	per cent Irrigated Area				
			Tube wells	Wells	Ponds/ Tanks	Canals	Others
1.	Bagidora	13042		10	4	76	10
2.	Banswara	22587	Neg.	10	5	78	7
3.	Garhi	20099	Neg.	5	1	84	10
4.	Ghatol	21283	Neg.	10	7	69	14
5.	Kushalgarh	7353	_	30	34	. —	36

Tehsil wise net and gross Irrigated area

Year 1995-96 Area in hectares

S. No.	Tehsil		Net	Irrigated Area	Gross Irrigated Area		
	Name	·Area	Area	% of Total Area	Area	% of Total Area	
1.	Bagidora	85734	11169	13.02	13042	15.21	
2.	Banswara	115520	21677	18.76	22587	19.55	
3.	Garhi	70806	17334	24.48	20099	28.38	
4.	Ghatol	131194	20389	15.54	21283	16.22	
5.	Kushalgarh	104445	7325	7.01	7353	7.04	

