

## IRRIGATION BY DIFFERENT SOURCES

**DISTRICT : AJMER**

Ajmer district is one of the prominent district of the state having total geographical area 8481 sq.km., mainly rainfed. The area under irrigated agriculture is only 1247.80 sq.km. The irrigated area is unevenly spread all over the district, while some tehsils are more fortunate to have proportionately large area under assured irrigation others have little of it.

The district since has witnessed spectacular progress in the rise of irrigated area major sources of irrigation are - wells, marginally by ponds/tanks etc. The total well irrigated area in the district is 1135.50 sq.km. which is 91 per cent of the total irrigated area, ponds/tanks irrigated area is 83.92 sq.km. which is 6.72 per cent of the total irrigated area, whereas canal irrigated is 28.15 sq.km. which is about 2.25 per cent of total irrigated area of the entire district.

Important water bodies of the district are - Pushkar, Budha Pushkar and Karantia. Prominent tanks are Foy Sagar, Phool Sagar, Bisala, Ramsar, Dilwas, Kalingar and Jawaja Mukreda.

There are some medium and minor irrigation projects also exists in the district. These are

S. No.	Nature of Irrigation Project	Name of the project	Capacity	Situated at (CCA)
1.	Medium	Narain Sagar	4550	Beawar tehsil
2.	Minor	Lassariya	2122	Kekri tehsil
		Busumdani	1385	Kekri tehsil
		Aheda Talrat	904	Sarwar tehsil
		Kodia sagram Arain	—	Kishangarh tehsil
		Phool sagar Jaliya	2370	Beawar tehsil
		Bara Talab Ramsar	—	Ajmer tehsil

Tehsil wise distribution of irrigated area by different sources are as under :

### 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	Ponds/Tanks	Canals	Others
1.	Ajmer	29639	99	1	—	—
2.	Beawar	20639	97	3	—	—
3.	Kekri	27415	87	6	7	—
4.	Kishangarh (Silora)	23482	88	12	—	—
5.	Nasirabad	9445	94	6	—	—
6.	Sarwar	14160	77	17	6	—

### Tehsil wise net and gross Irrigated area

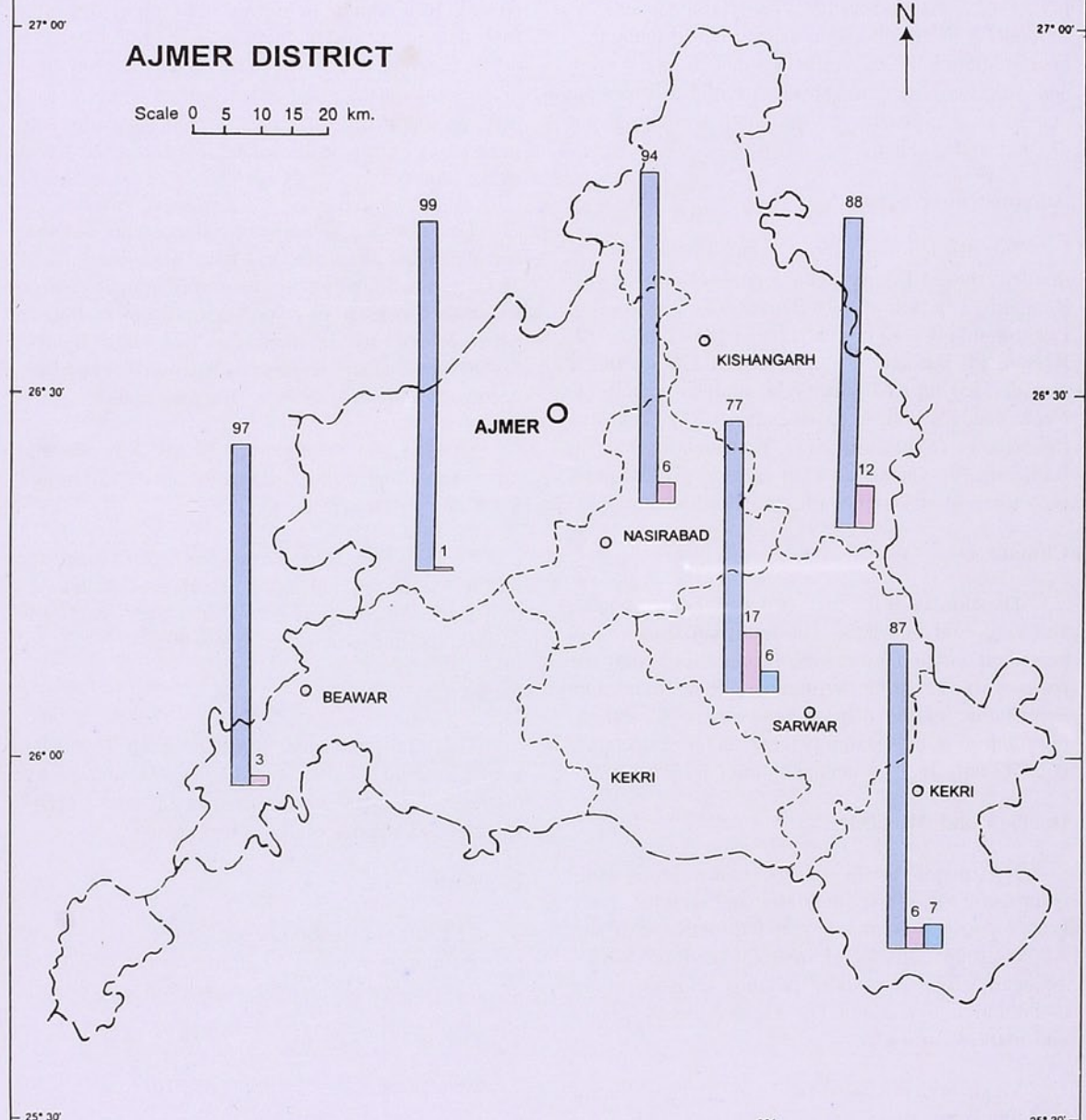
Year 1995-96  
Area in hectares

S. No.	Tehsil		Net Irrigated Area		Gross Irrigated Area	
	Name	Area	Area	% of Total Area	Area	% of Total Area
1.	Ajmer	170390	23182	13.60	29639	17.40
2.	Beawar	156500	15905	10.16	20639	13.18
3.	Kekri	182110	23242	12.76	27415	15.05
4.	Kishangarh (Silora)	169530	20246	11.94	23482	13.85
5.	Nasirabad	65610	7613	11.60	9445	14.40
6.	Sarwar	103980	12495	12.02	14160	13.62

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## AJMER DISTRICT

Scale 0 5 10 15 20 km.



### LEGEND

Per Cent Irrigated Area by

- Wells
- Tanks
- Canals

