

IRRIGATION BY DIFFERENT SOURCES

DISTRICT : JHALAWAR

Jhalawar district has total geographical area 6219 sq.km. The area under irrigation is 1568.09 sq.km. which is about 25.12 per cent of the total geographical area of the district. Although district has large number of rivers and streams but as their banks are usually high and the water level is below that of the surrounding country side, therefore very little portion has been utilized for irrigation. Out of the total irrigated area 85 per cent area is irrigated by wells, 10 per cent by Canals, 2% each by tubewells & other sources respectively and 1% by ponds & tanks in the district.

In the district Community Irrigation Development Scheme is launched by the State Government for benefit of small and marginal farmers. Areas, dominated by small and marginal farmers, are selected to install the pumpsets, and to construct the drainage for irrigation by the government aid of 90 per cent and rest 10 per cent cost is borne by the beneficiary farmers under the above Community Irrigation Development Scheme. There are two medium irrigation projects namely - Harish Chand Sagar (Khanpur), Capacity 16777 CCA, Bhim Sagar (Khanpur), Capacity 10103 CCA. Capacity in hectares and Several, minor Irrigation Projects — 14 in Jhalrapatan, 3 in Khanpur, 5 in Bhiwani Mandi, 2 in Pachpahar and 2 in Pirawa tehsils exists in 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.	Aklera	25526	—	99	—	—	1
2.	Gangdhar	11039	—	99	1	—	—
3.	Jhalrapatan	32162	—	92	1	3	4
4.	Khanpur	42433	6	57	1	35	1
5.	Pachpahar	17675	—	97	1	2	—
6.	Pirawa	27974	—	100	—	—	—

Tehsil wise net and gross Irrigated area

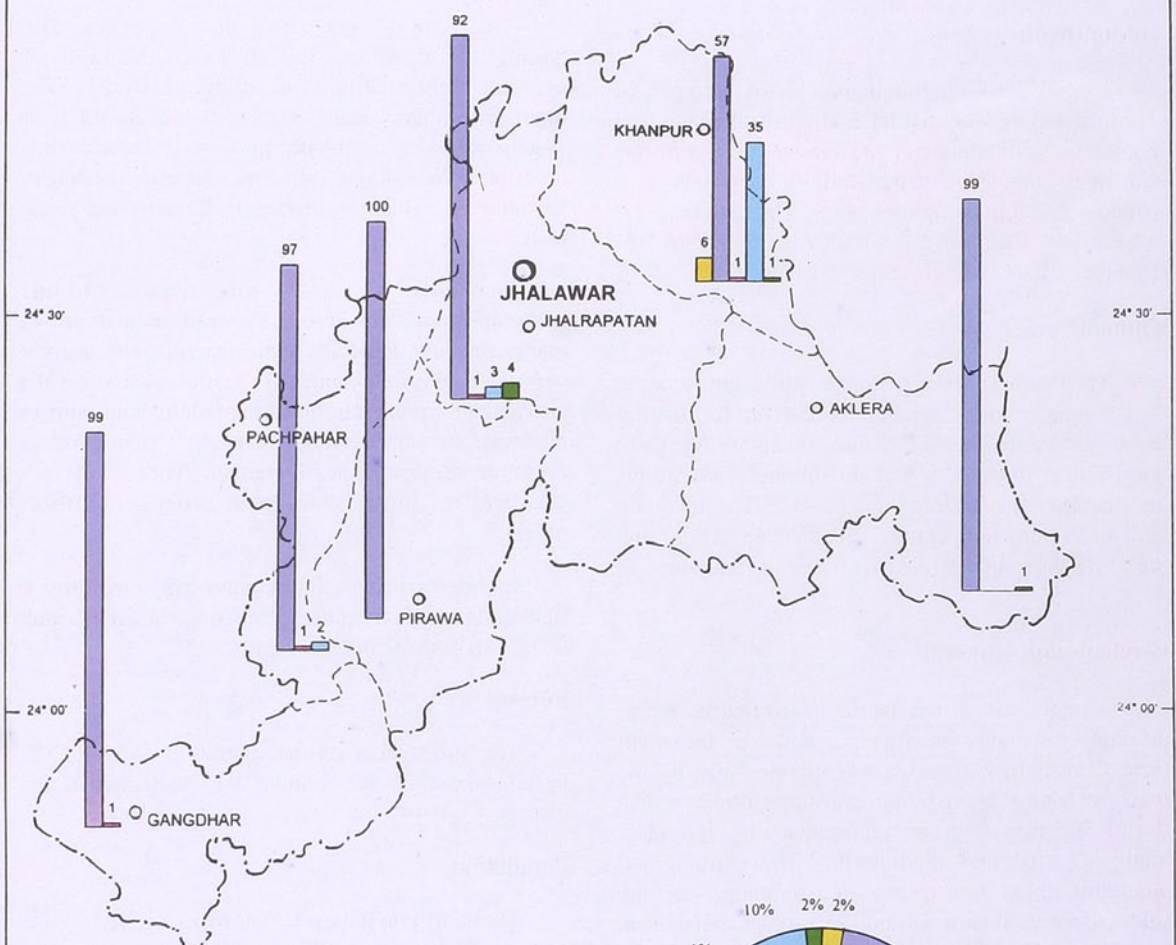
Year 1995-96
Area in hectares

S. No.	Tehsil		Net Irrigated Area		Gross Irrigated Area	
	Name	Area	Area	% of Total Area	Area	% of Total Area
1.	Aklera	147074	23590	16.76	25526	18.13
2.	Gangdhar	91565	10918	11.92	11039	12.06
3.	Jhalrapatan	130658	29330	22.44	32162	24.61
4.	Khanpur	95162	38217	40.16	42433	44.60
5.	Pachpahar	69916	16803	24.03	17675	25.28
6.	Pirawa	101108	25838	25.55	27974	27.66

IRRIGATION BY DIFFERENT SOURCES

JHALAWAR DISTRICT

Scale 0 5 10 15 20 km.



LEGEND Per Cent Irrigated Area by

- Tube Wells
- Wells
- Tanks
- Canals
- Others

