

IRRIGATION BY DIFFERENT SOURCES

DISTRICT : JHUNJHUNUN

Jhunjhunun district has total geographical area 5928 sq.km. Area under irrigation is 1399.50 sq.km. which is about 23.60 per cent of the total geographical area of the district. The prominent rivers of the district are Kantli river system, Chandravati, Udaipurwati - Lohargarh ki nadi, and Sukh nadi. Major important water bodies of the area are Ajit sagar, Kala Bhaya, Dogar Nallah, Mauta Niranka ki Dhani. Important river basin/watershed are Kantli, Dohan and Nawalgarh. In all there are 15 minor irrigation projects in the district, out of which 8 in Khetri tehsil, 5 in Udaipurwati and 2 in Nawalgarh. Wells are the principal source of irrigation as 99 per cent of the irrigated area is irrigated by wells. There are tanks of irrigation department in the district viz. Ajit Sagar bund, and tanks of Kot Sikrai, Kalabuja and Ponk.

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.	Chirawa	55195	—	100	—	—	—
2.	Jhunjhunun	13258	—	100	—	—	—
3.	Khetri	32989	—	99	1	—	—
4.	Nawalgarh	17074	—	100	—	—	—
5.	Udaipurwati	21434	—	99	1	—	—

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.	Chirawa	130047	53572	41.19	55195	42.44
2.	Jhunjhunun	159256	12643	7.94	13258	8.32
3.	Khetri	147021	31508	21.43	32989	22.44
4.	Nawalgarh	69623	15410	22.13	17074	24.52
5.	Udaipurwati	86601	18954	21.88	21434	24.75

