

IRRIGATION BY DIFFERENT SOURCES

DISTRICT : BARAN

Baran district has total geographical area 7994 sq.km. The area under irrigation is 2219.57 sq.km., which is about 27.76 per cent of the total geographical area of the district. Prominent rivers of the district are Parwati, Parwan and Chambal which are also important river basins and watershed areas of the district. Some of major and important water bodies of the district are Gopalpura (Kishanganj), Umedsagar (Kishanganj), Ralai (Kishaganj), Eklera (Kishanganj) and Chhatapura (Kishanganj).

There are four medium irrigation projects namely —

Gopalpura (Kishanganj), Capacity — 3599 CCA in ha.

Umed Sagar (Kishanganj), Capacity — 5022 CCA in ha.

Parwati Canal System (Kishanganj), Capacity — 12697 CCA in ha.

Parwan Canal System (Atru), Capacity — 6246 CCA in ha.

exists in the district. Besides above, number of other minor irrigation projects also exists in different parts of the district such as 12 in Kishanganj, 5 in Shahbad, 3 in Chhipabarod, 7 in Baran and 8 in Atru.

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.	Atru	36026	23	40	Neg.	33	4
2.	Baran	34919	44	17	1	35	3
3.	Chhabra	14667	4	90	—	1	5
4.	Chhipabarod	19208	1	98	Neg.	—	1
5.	Kishanganj	39049	9	11	34	38	8
6.	Mangrol (Anta)	65224	15	8	Neg.	75	2
7.	Shahbad	12864	36	19	2	26	17

Tehsil wise net and gross Irrigated area

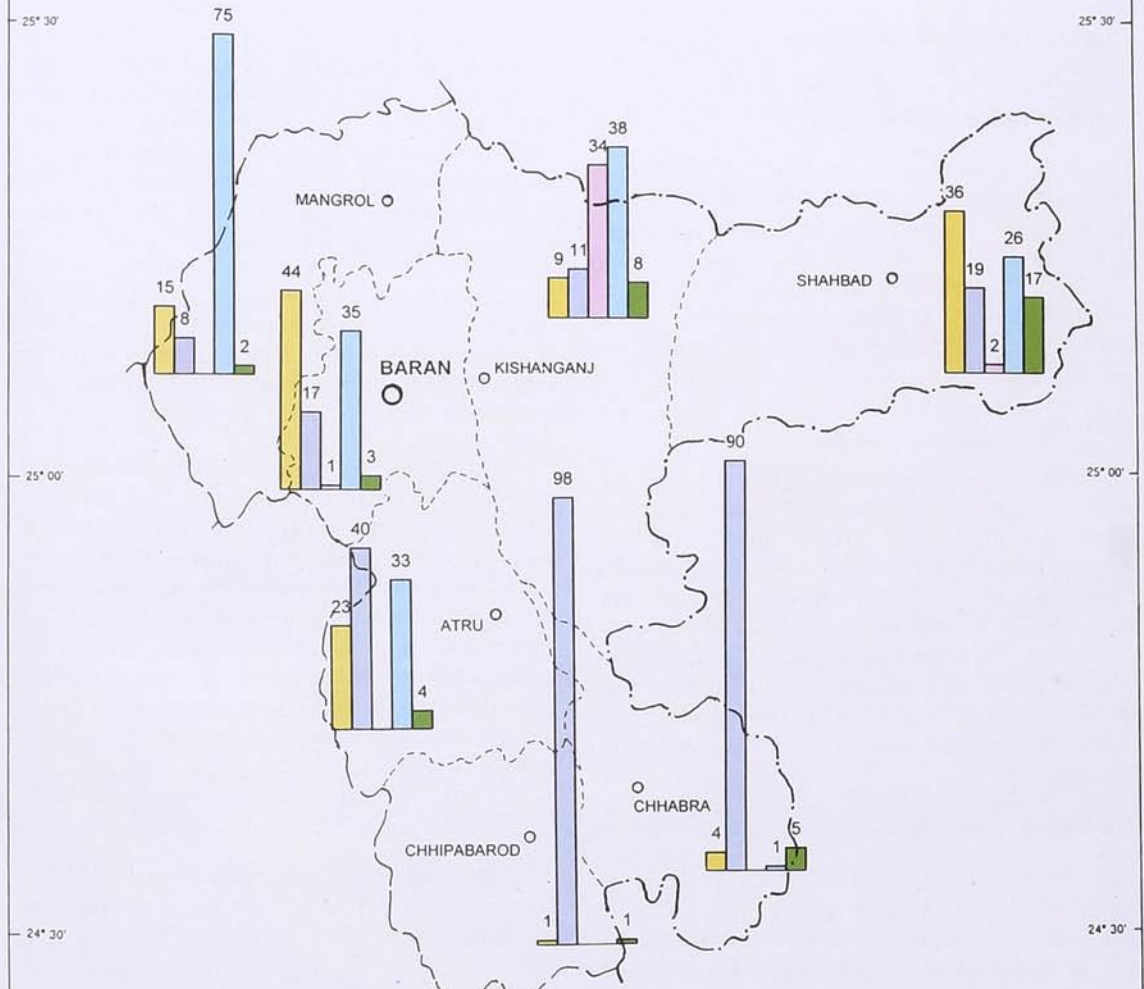
Year 1995-96
Area in hectares

S. No.	Tehsil		Net Irrigated Area		Gross Irrigated Area	
	Name	Area	Area	% of Total Area	Area	% of Total Area
1.	Atru	85953	30702	35.71	36026	41.91
2.	Baran	62643	29855	47.65	34919	55.74
3.	Chhabra	79268	13744	17.33	14667	18.50
4.	Chhipabarod	83040	18448	22.21	19208	23.13
5.	Kishanganj	145058	26999	18.61	39049	26.91
6.	Mangrol (Anta)	98317	55875	56.83	65224	66.34
7.	Shahbad	146819	9994	6.80	12864	8.76

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BARAN DISTRICT

Scale 0 5 10 15 20 km.



LEGEND

Per Cent Irrigated Area by

- Tube Wells
- Wells
- Tanks
- Canals
- Others

