ADMINISTRATIVE SET-UP

LOCATION:

Jodhpur is located in the western part of Rajasthan. It stretches between 26° 0' and 27° 31' North latitude and 72° 55' and 73° 52' East longitude. The district covers an area of 22850 sq.km. Jodhpur district is bounded on the north by Bikaner, north west by Jaisalmer districts, on the east by Nagaur and Pali districts, on the south by Pali and Barmer districts and on the west by Jaisalmer district.

Administrative Set-up:

Administratively Jodhpur district is part of Jodhpur division. This district is divided into 6 tehsils namely: (1) Bhopalgarh (2) Bilara (3) Jodhpur (4) Osian (5) Phalodi and (6) Shergarh. It comprises of 9 Panchayat Samitis namely: (1) Balesar (2) Bap (3) Bhopalgarh (4) Bilara (5) Luni (6) Mandore (7) Osian (8) Phalodi (9) Shergarh. Although some of the blocks names are common to tehsils names, the boundaries vary at number of places.

Climate:

The climate of the district is characterised by extremes of temperature, fitful and uncertain rainfall & dryness. The winter season which starts in November lasts up to February is followed by summer lasting up to June. Period from July to mid September is monsoon season. There is a good variation in maximum and minimum temperature within the district. In average maximum temperature is about 47°C and minimum is 3°C, during spells of cold waves sometimes it reaches to freezing point (in Phalodi). The average normal annual rainfall is 318.70 mm. The rainfall is very scanty and erratic. Its intensity declines as we move from east to west and south-east to north-west.

Geology:

The geological configuration of the district is characterised by the presence of the formation of the Aravallis, the Malani suite and the Vindhyan Super Group. The Malani beds consist of felsite and quartziferous porphyries.

The Vindhyans lie unconformable upon the Malani rhyolite and are much interrupted by alluvium and wind blown sand and consists of scattered flat patches of rocks.

Physiography and Soil:

Physiographically, the district can be divided into three distinct units viz. alluvial plain, escarpment, and sand dunes. The alluvial plain between Jodhpur and Bilara has a gently undulating topography. The plain from Bilara in the east to Shergarh in the west is encircled by a group of hills, isolated hillocks and ridges separated by alluvium and sand filled valley. The western and north-western parts of the district are characterised by sand dunes. The district has a poor drainage system which too is internal. The river Luni and its major tributaries, the Mithri is the only ephemeral streams. The Luni river enters the district near Jhak and flows in southwesterly direction covering Bilara, Mandore and Luni blocks, leaving the district at Dhundara to enter in the Barmer district.

The north-western part of Jodhpur is a vast sandy area. The dominant soil of duny areas are light pale brown to brown, very deep fine sand to loamy sand. These soils can be classified as Torripsamments great group belonging to Aridizol order.

In central part of the district have sandy soil with petrocalcic horizon at depth of 40-80 cm. The horizon is compact and it does not permit entry of water in arid roots. These soils have been classified as salids belong to Aridizol order.

The eastern part of district is having dark greyish brown to brown, medium textured and moderately sub angular blocky with sub surface and well-developed sub angular blocky structure. Soil profile occurrence of calcic and/or cambic horizon permits them to classify as cambics/calccids great group of Aridizols order.

At some places soil salinity problem occurs and these are classified as Aridizol order soils.

Forest:

Only 6590 ha. i.e. (0.29%) of the total reported area in the district is under forests. Which mainly on the rocky terrain.

Population:

The total population of the district is 2153483 among which 1388933 is rural and 764550 is urban population. Tehsilwise distribution of population is as follows: -

1. Phalodi = 304371
2. Osian = 256642
3. Bhopalgarh = 206411
4. Shergarh = 240608
5. Jodhpur = 944936
6. Bilara = 200615