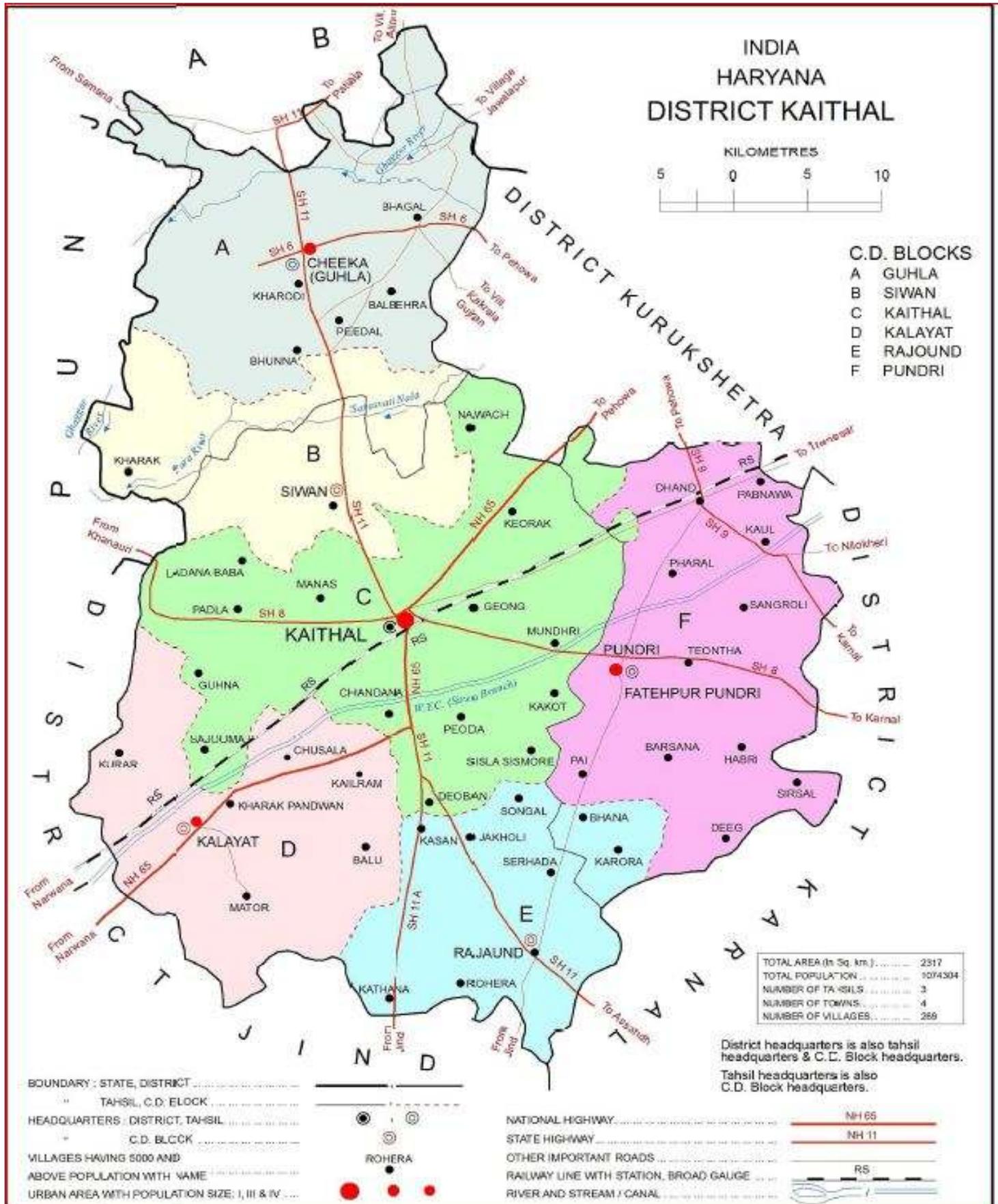


INDIA
HARYANA
DISTRICT KAITHAL



- C.D. BLOCKS
- A GUHLA
 - B SIWAN
 - C KAITHAL
 - D KALAYAT
 - E RAJOUND
 - F PUNDRI



TOTAL AREA (In Sq. Km.)	2317
TOTAL POPULATION	1074304
NUMBER OF TAHSILS	3
NUMBER OF TOWNS	4
NUMBER OF VILLAGES	269

District headquarters is also tahsil headquarters & C.D. Block headquarters.
Tahsil headquarters is also C.D. Block headquarters.

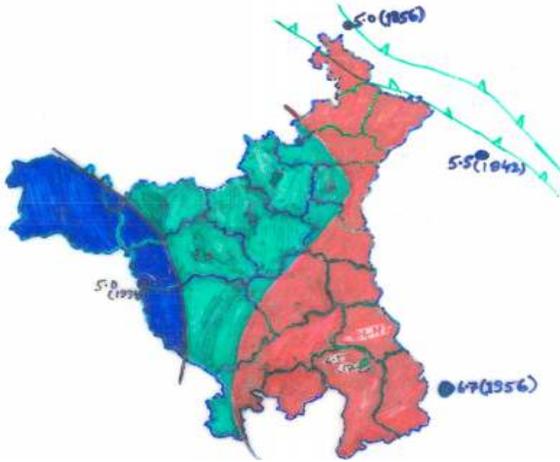
BOUNDARY : STATE, DISTRICT
 " TAHSIL, C.D. BLOCK
 HEADQUARTERS : DISTRICT, TAHSIL
 " C.D. BLOCK
 VILLAGES HAVING 5000 AND ABOVE POPULATION WITH NAME
 URBAN AREA WITH POPULATION SIZE: I, III & IV

NATIONAL HIGHWAY NH 65
 STATE HIGHWAY NH 11
 OTHER IMPORTANT ROADS
 RAILWAY LINE WITH STATION, BROAD GAUGE RS
 RIVER AND STREAM / CANAL

Introduction:

The district has been traditionally vulnerable to different natural disasters on account of its unique geo-climatic condition. Flood, Drought, Earth quake (Zone-III), Fire incidents,

Haryana Earthquake Hazard map



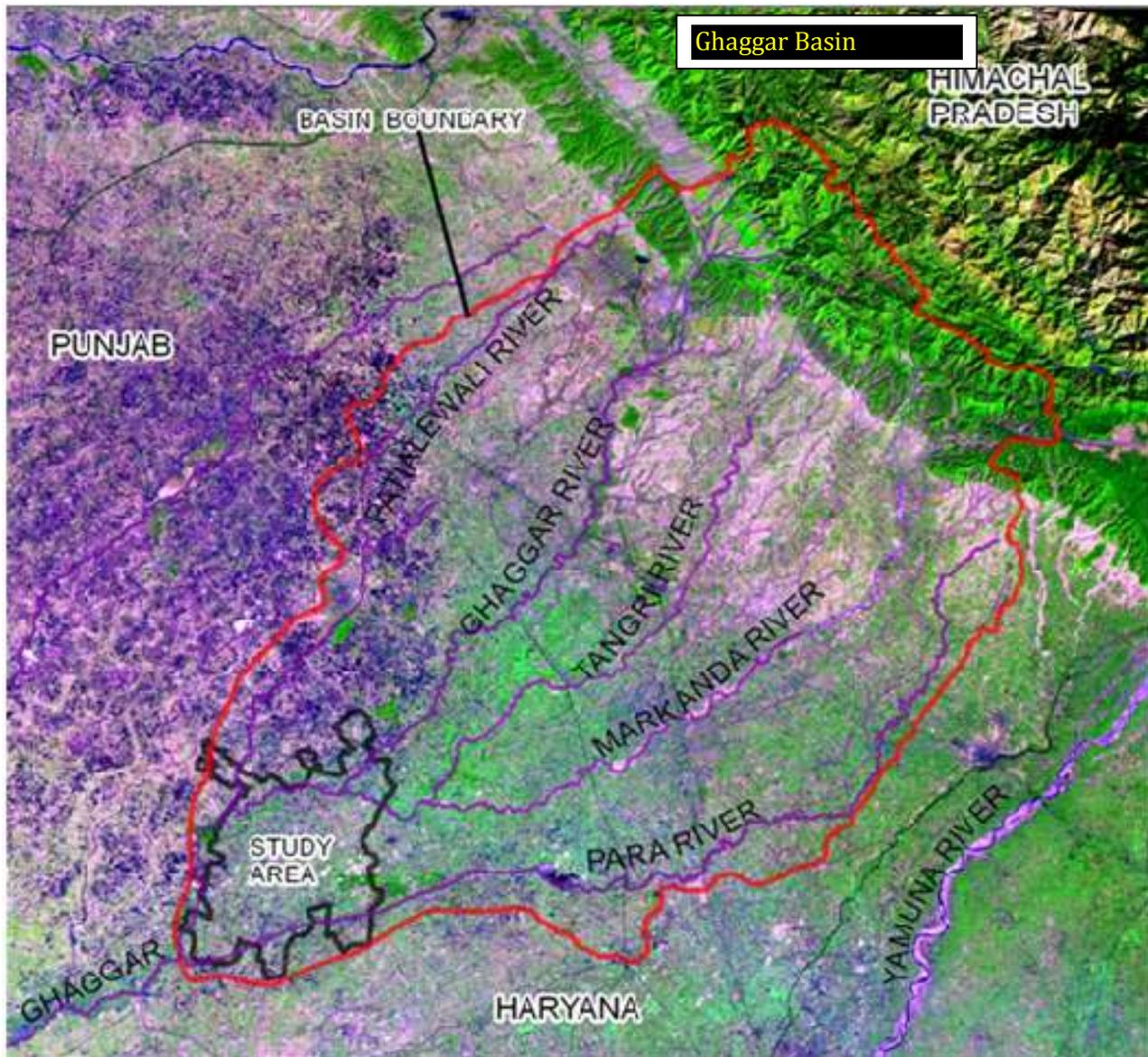
	High Damage Risk Zone
	Moderate Damage Risk Zone
	Low damage Risk zone



Hailstorm, Heat waves, and Cold waves have been natural hazards through which district is vulnerable. Among these district is highly vulnerable to Flood due to its geographical condition and the Ghaggar river basin.

The river Ghaggar sometimes gets flooded during monsoon and causes extensive damage to crops and property. In the District, the Ghaggar and the Markanda rivers are important seasonal rivers flows through the northern part of the district (covering Guhla block) in westerly direction and enters Patiala district of Punjab. The Ghaggar starts from Shivalik Hills of Himachal Pradesh and passes in the direction of North-East of Haryana State and South-West to Punjab State. The flood water of the Markanda River, Tangri Nadi and Patiala Nadi is being entered in the Ghaggar River. During the year 1993 and 1995 ever recorded flood were received in river Ghaggar with a gauge of 30.4 feet and with a discharge of above 1.4 lacs Cusecs. Due to this flood, Ghaggar Bund which has been constructed parallel to Ghaggar river in the left side of Ghaggar has breached at 7 places (Bund: Kharan, Urlana, Kassar Kassauli Bhatian, Cheeka town, & Tatiana) which caused damage to the crops, properties and lives.

The Ghaggar Basin & Drainage: The Ghaggar river basin is a part of Indus basin.



It covers an area of 27882 Sq km or 63% of Haryana's area in the districts of Ambala, Kaithal (in part), Kaithal, Fatehabad, Kaithal, Jind, Hisar, Bhiwani, and Mahendragarh. The Ghaggar River runs along the boundary between Haryana and Punjab states, crossing it at several points. Though less severe than in the Yamuna Zone, flooding in this Zone is exacerbated by cross-Ghaggar inflows (from the Punjab) in the districts of Kaithal, Fatehabad and Kaithal. Constructed embankments along the Ghaggar river and its tributaries have reduced the frequency of inundation but not eliminated it as heavy rainfall and inflows across the Ghaggar river, still persist.

