



Government of Nepal

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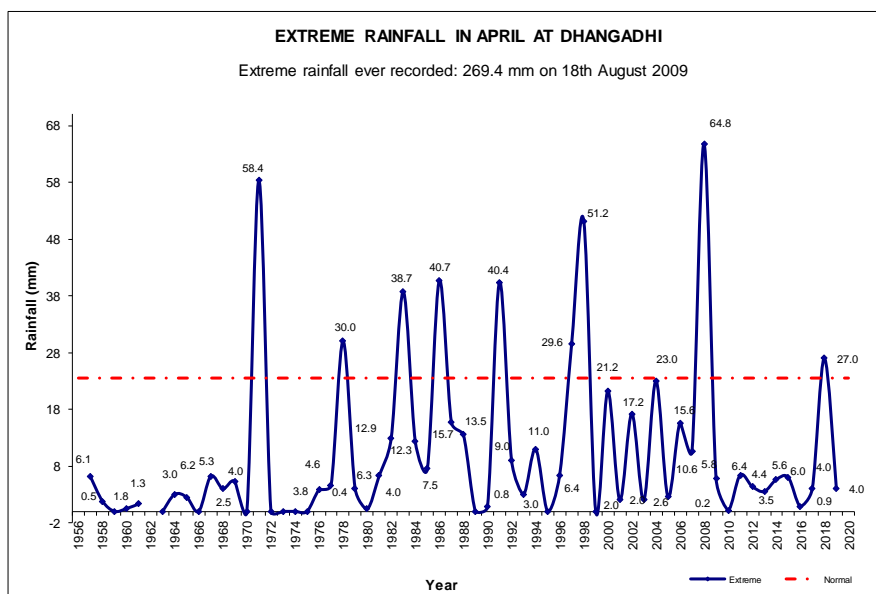
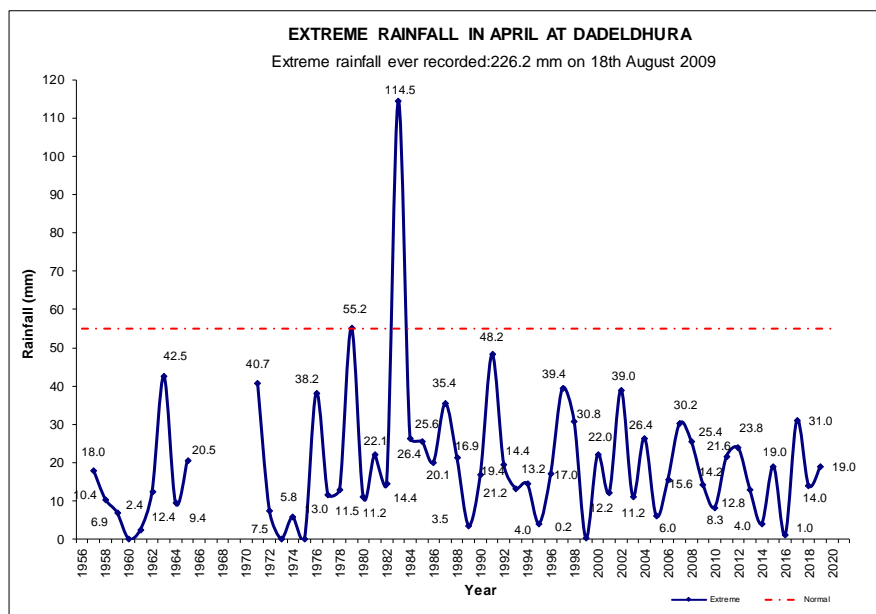
Ministry of Energy, Water Resources and Irrigation

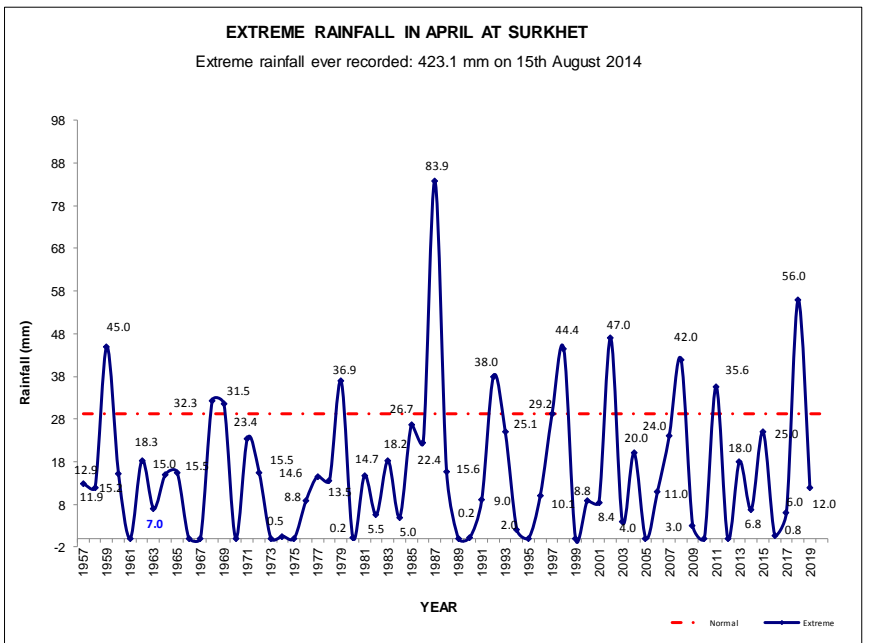
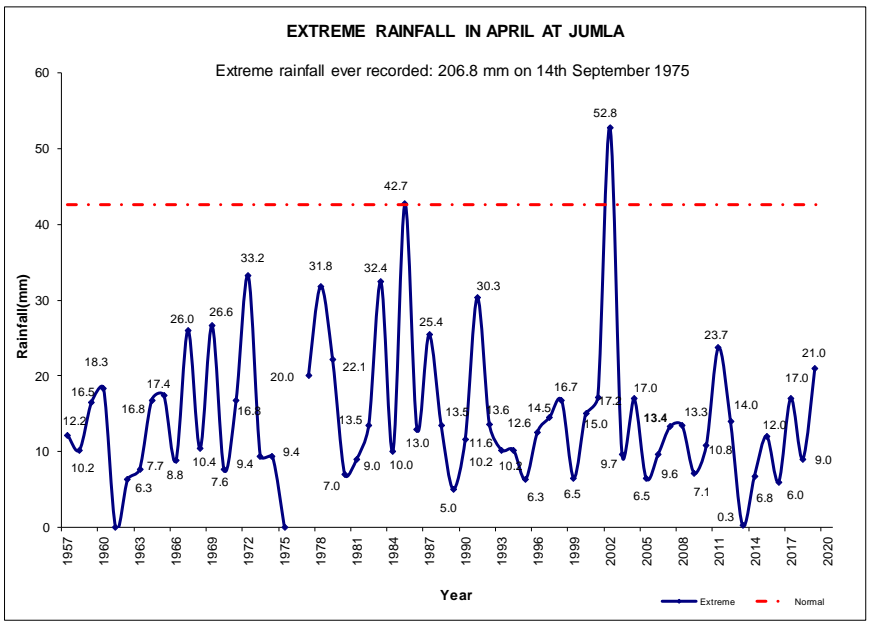
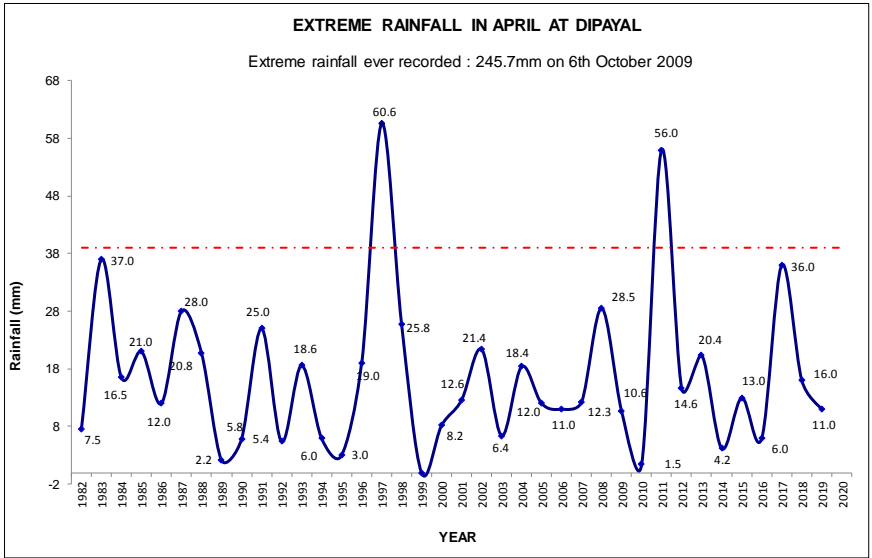
Department of Hydrology and Meteorology

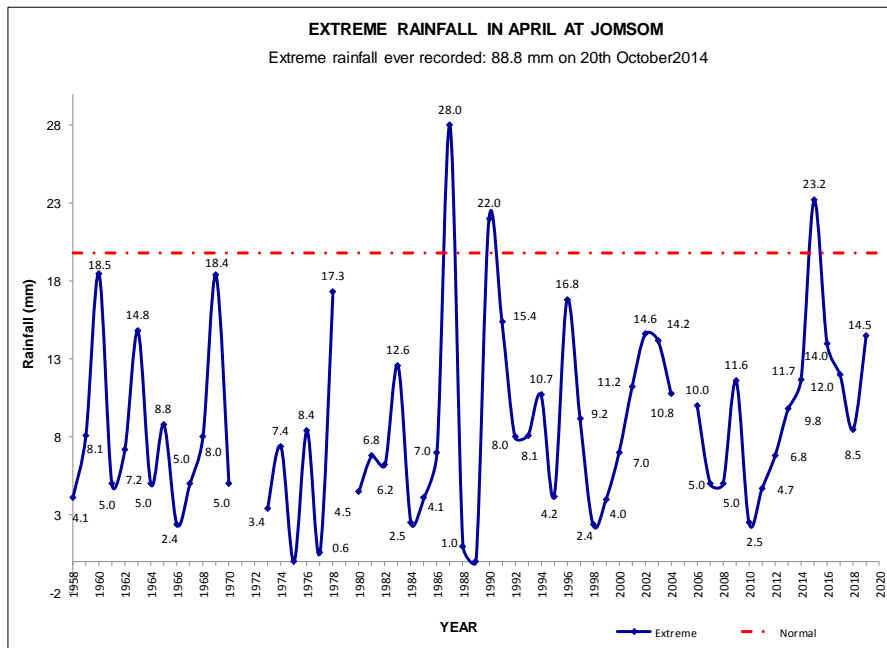
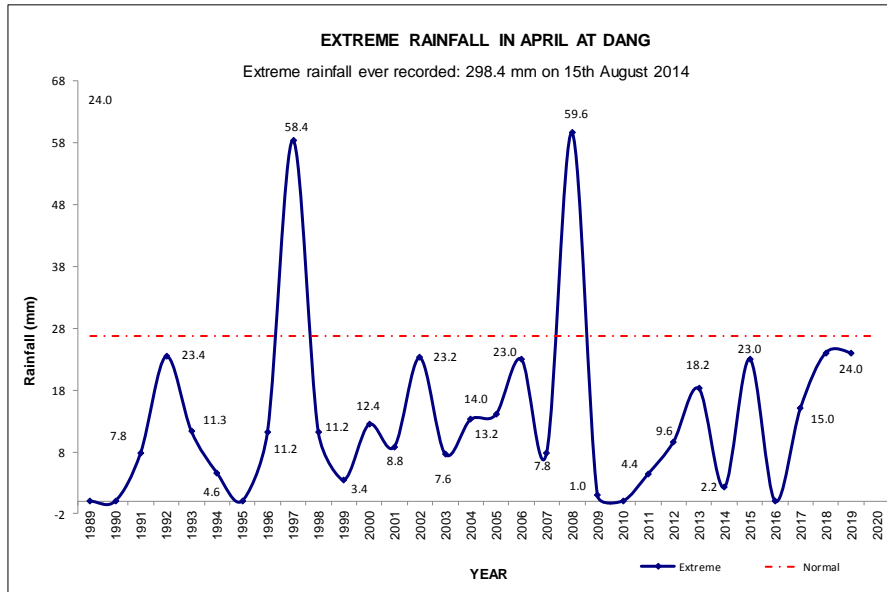
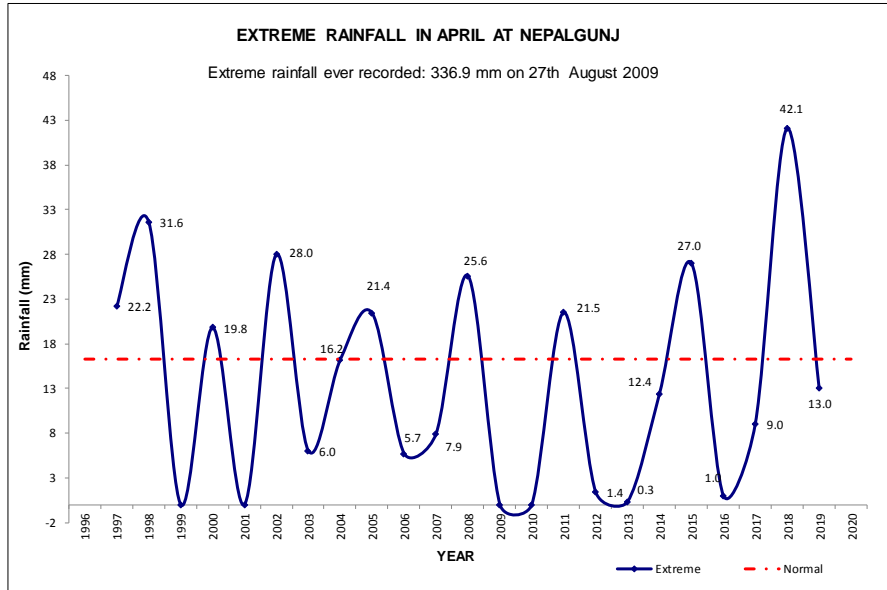
Nagpokhari, Kathmandu, Nepal.

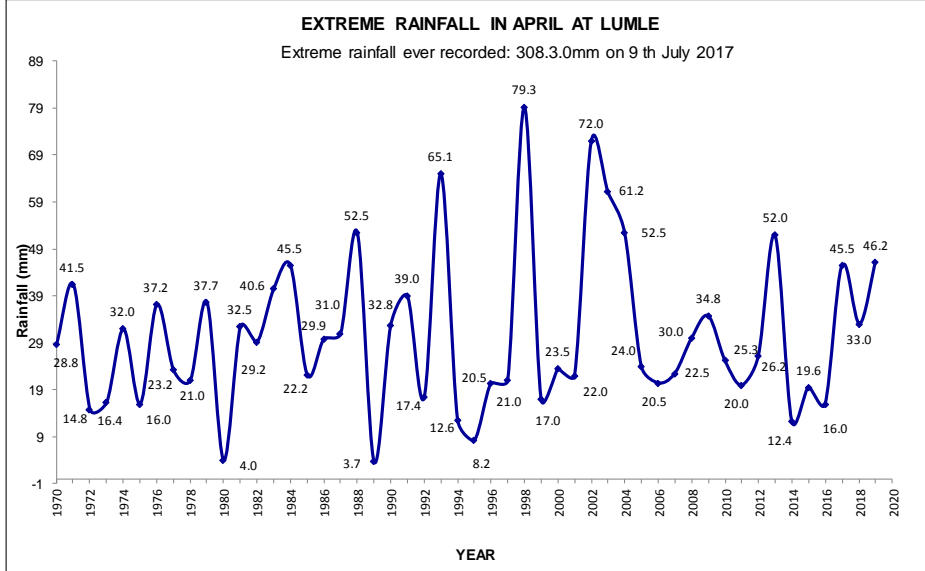
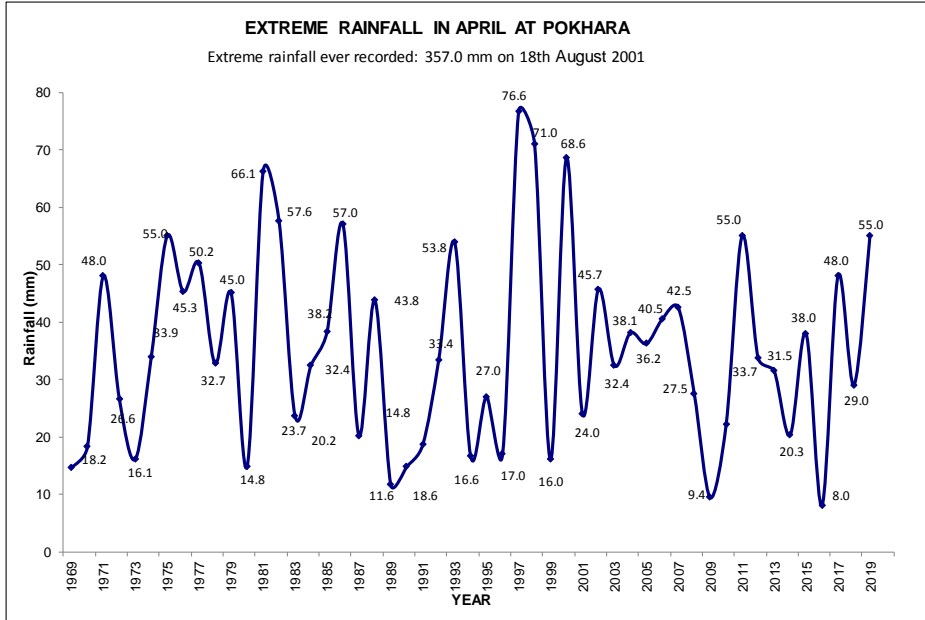
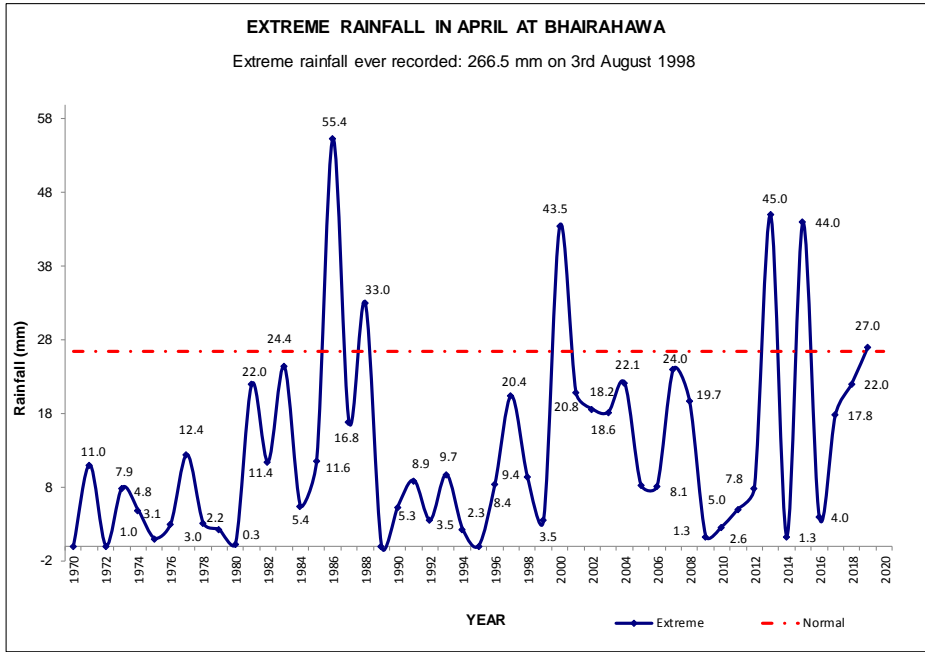
EXTREME RAINFALL OF MONTH April AT SELECTED STATIONS

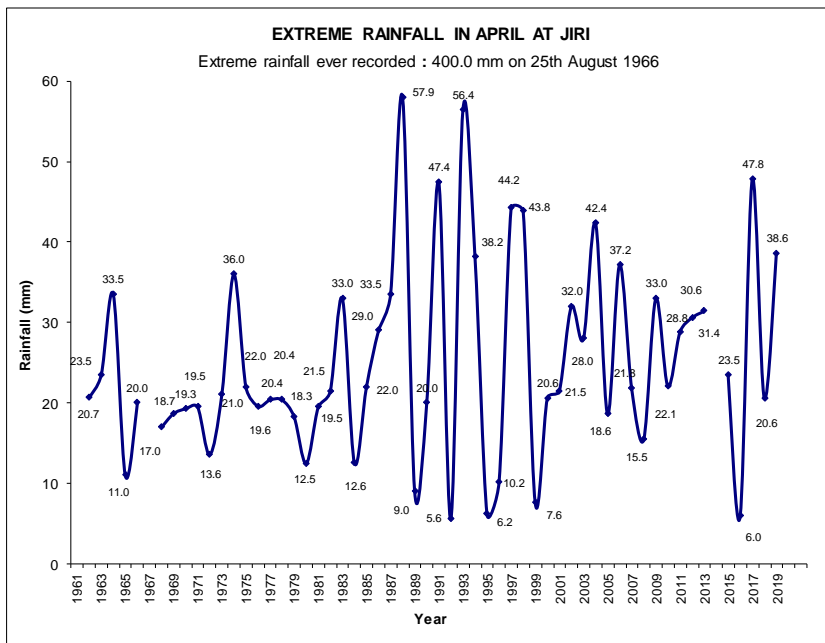
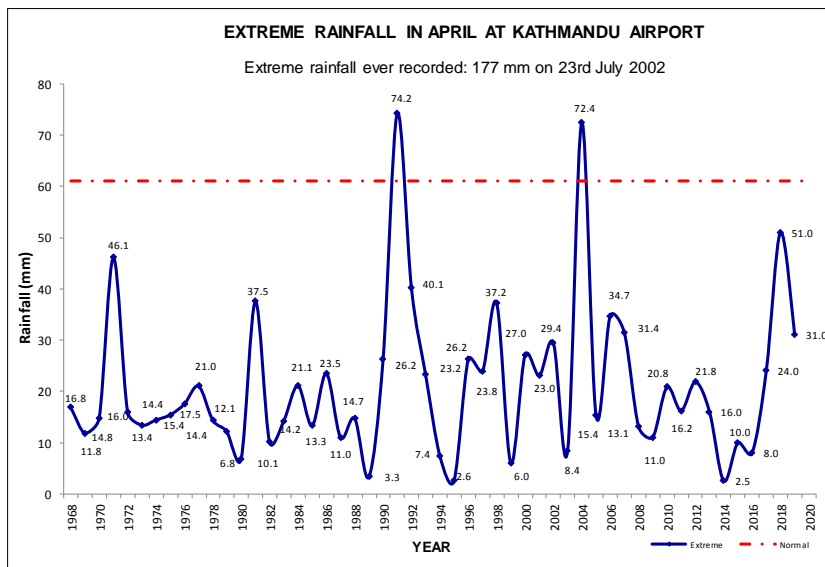
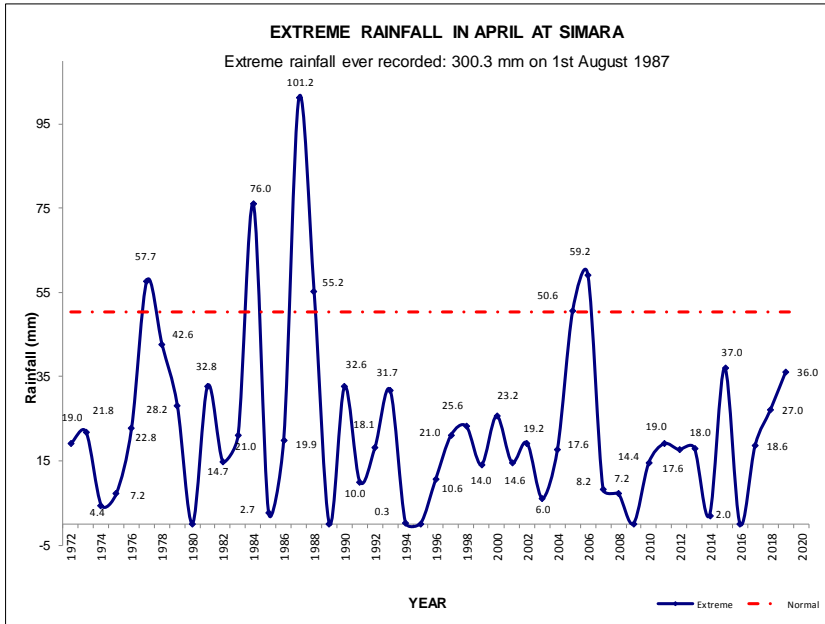
Note: April is a Pre-monsoon month and pre-monsoon showers contribute approximately 12.5% of the total annual rainfall. The stations selected in this monitoring shows the daily maximum rain recorded in the April month in the station at Dadeldhura in the Far-western region of Nepal of 144.5 mm on 17th April 1983. The rainfall trend of the stations below is shown in Table 1.

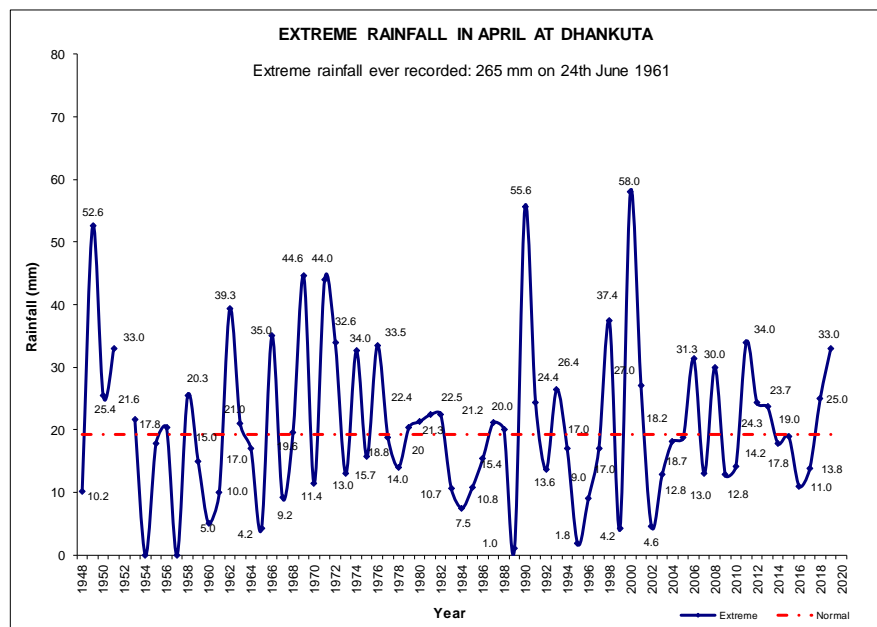
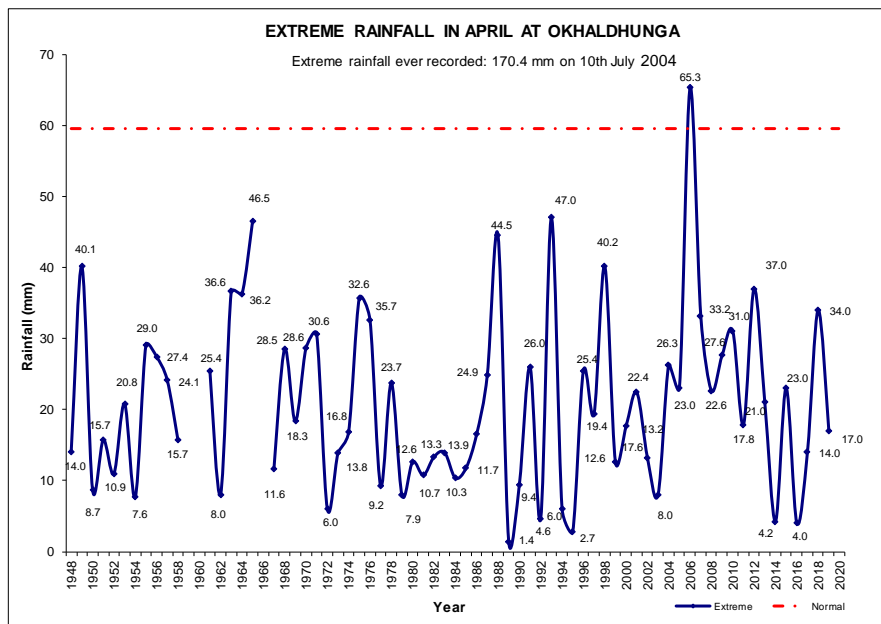
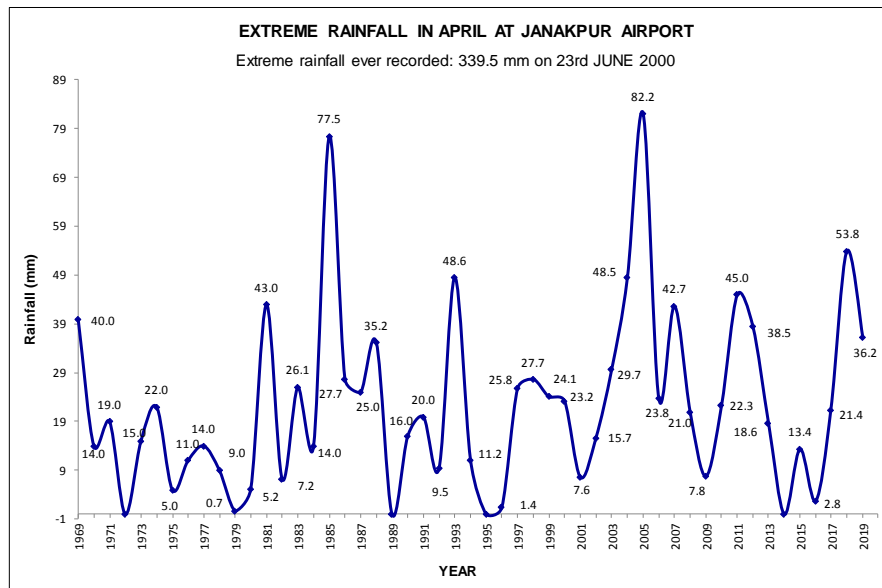


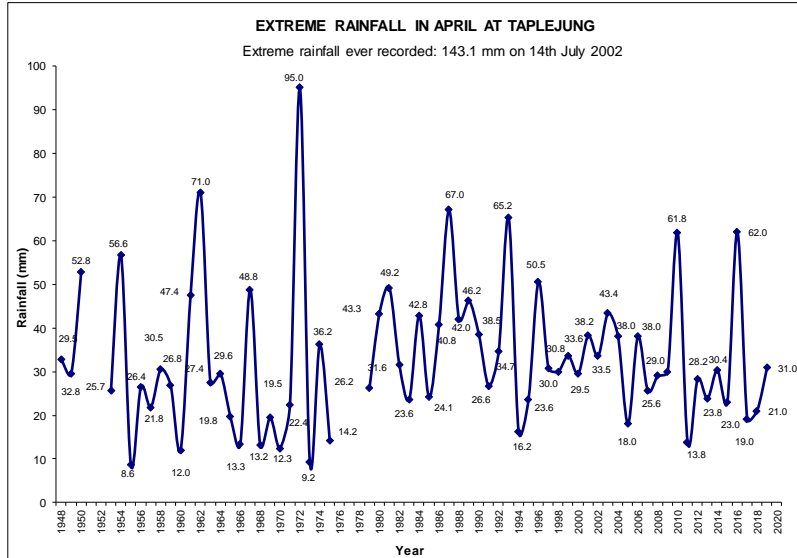
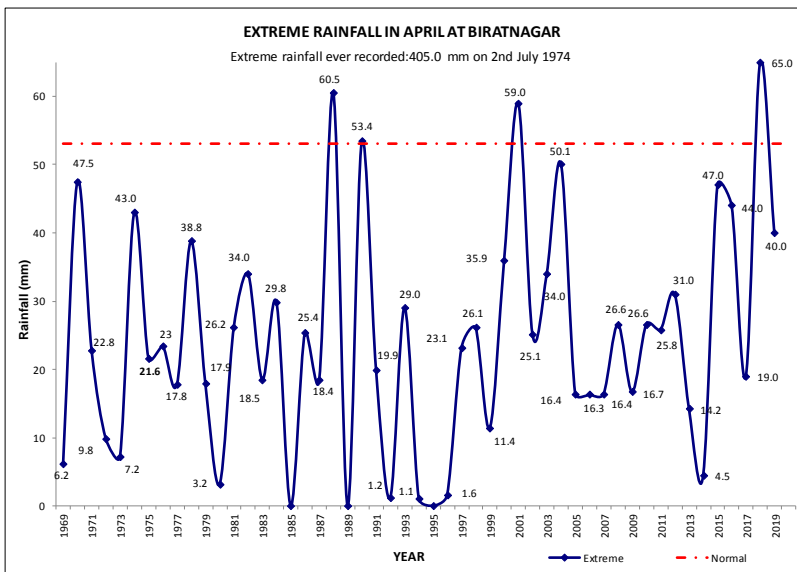
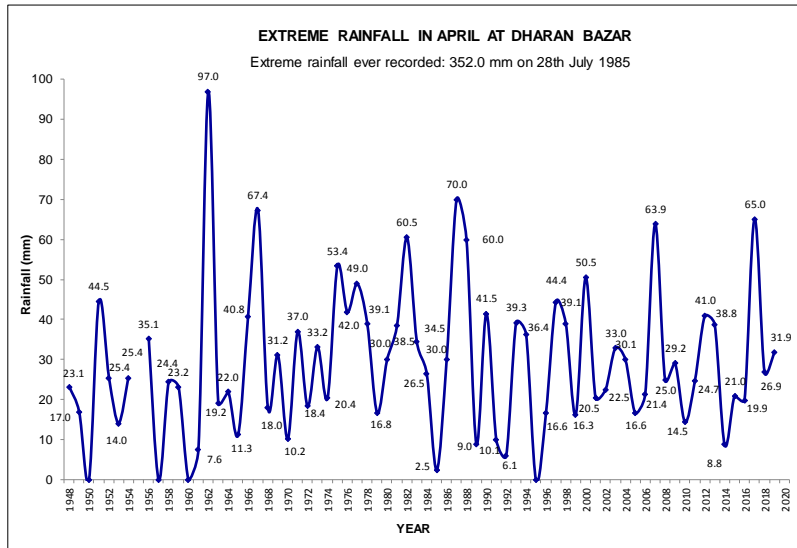












NOTE: The Precipitation Normal are not shown in the stations either the normal are not available or the normal are too high than the extremes.

Table 1

Extreme Rainfall trends			
Stations/Month	April	Stations/Month	April
Dadeldhura	No trend	Kathmandu	Rising
Dipayal	Falling	Okhaldhunga	No trend
Dhangadhi	Rising	Taplejung	No trend
Surkhet	Rising	Dhankuta	No trend
Nepalgunj	Falling	Biratnagar	Rising
Jumla	Falling	Jomsom	Rising
Dang	Rising	Dharan	Rising
Pokhara	No trend	Lumle	Rising
Bhairahawa	Rising	Janakpur	Rising
Simara	Falling	Jiri	Rising

Fig 1: Monthly rainfall (%)

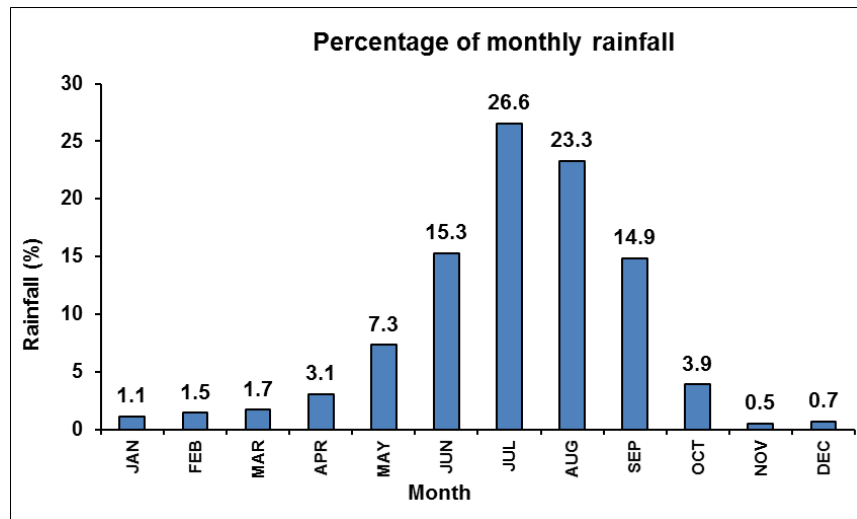


Fig 2: Map of Nepal showing the synoptic stations

