

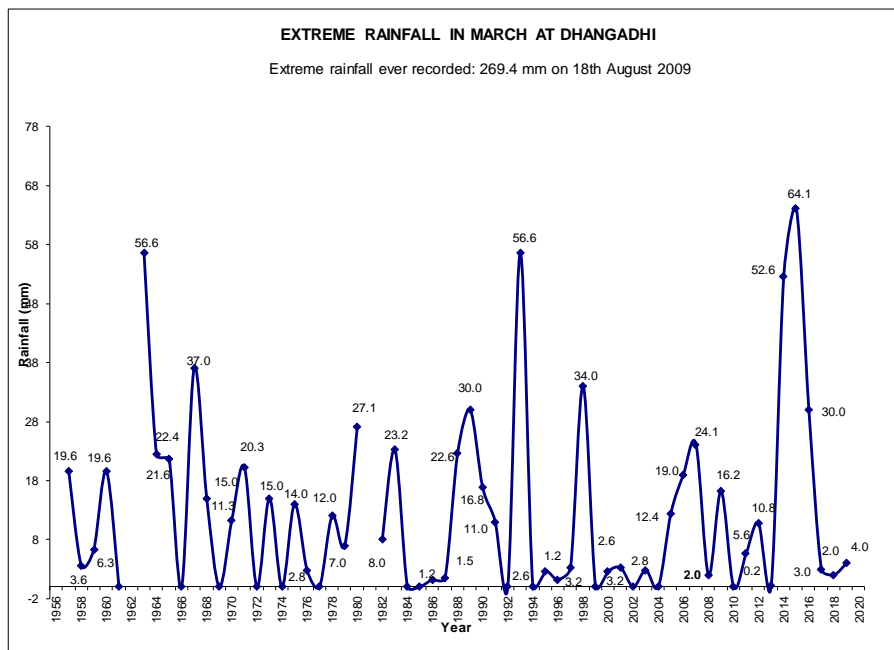
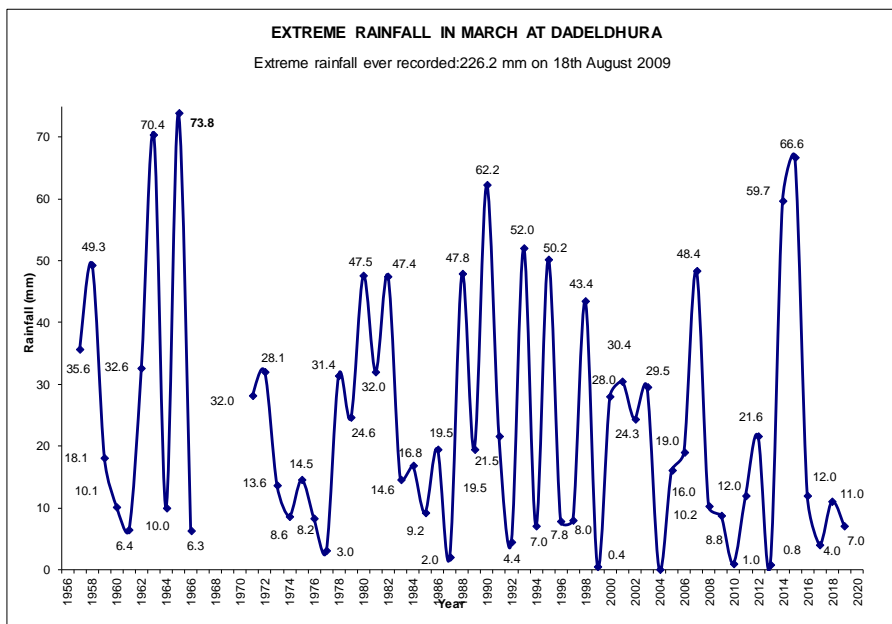


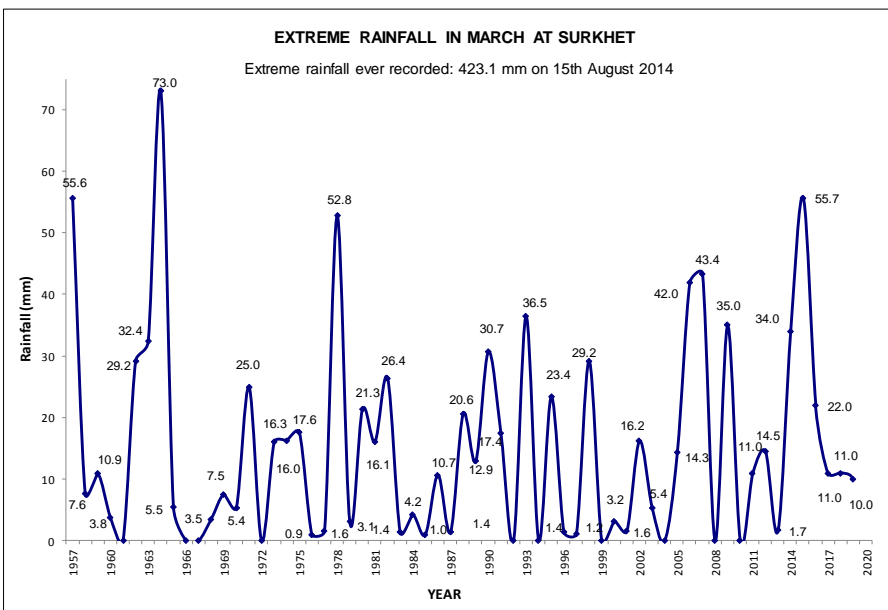
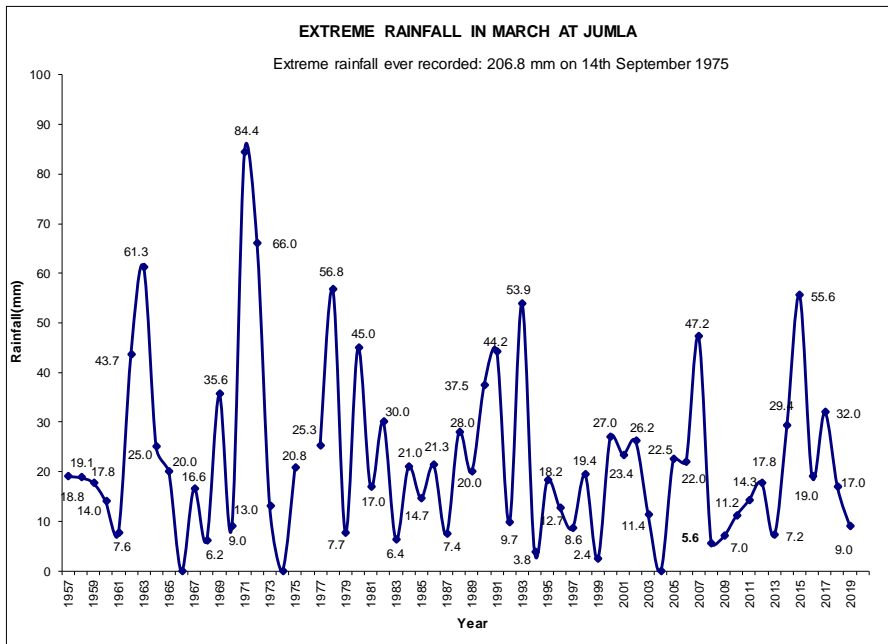
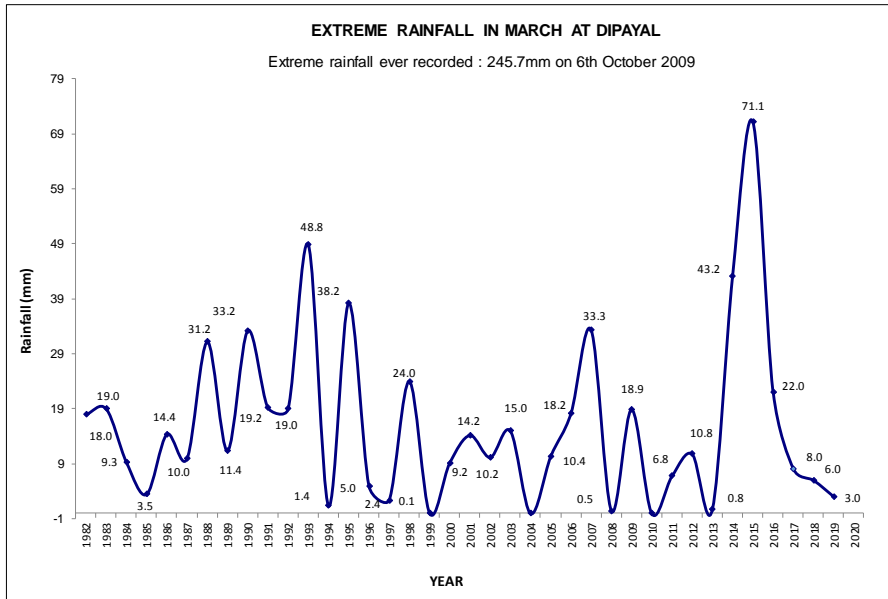
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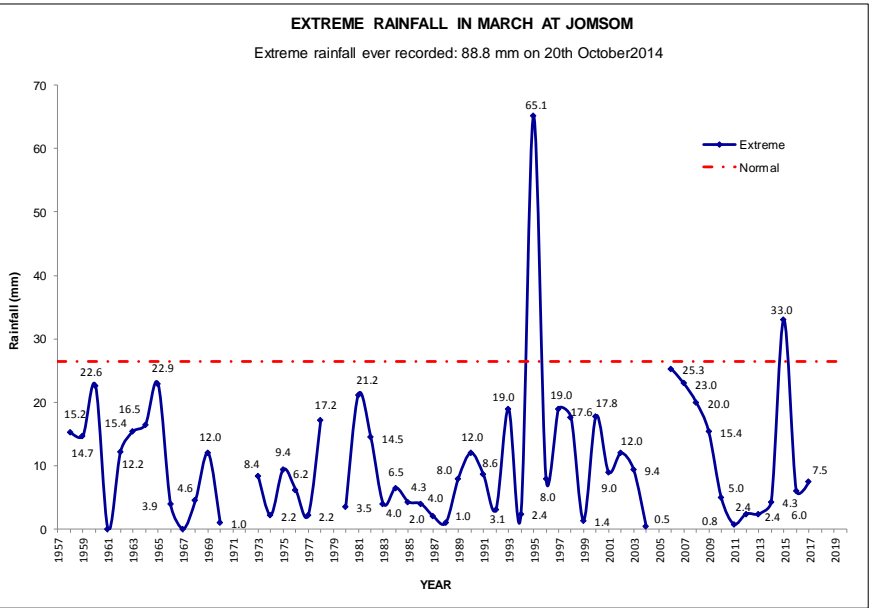
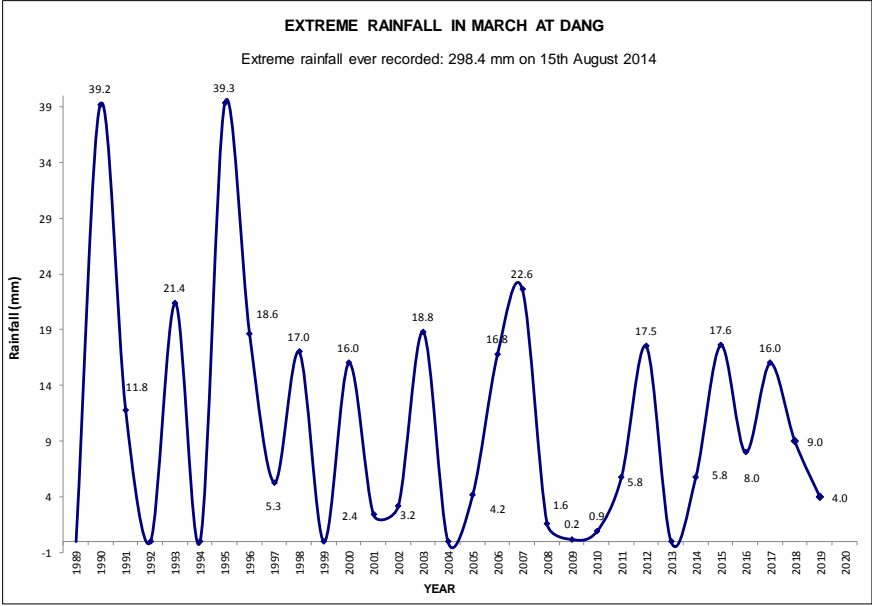
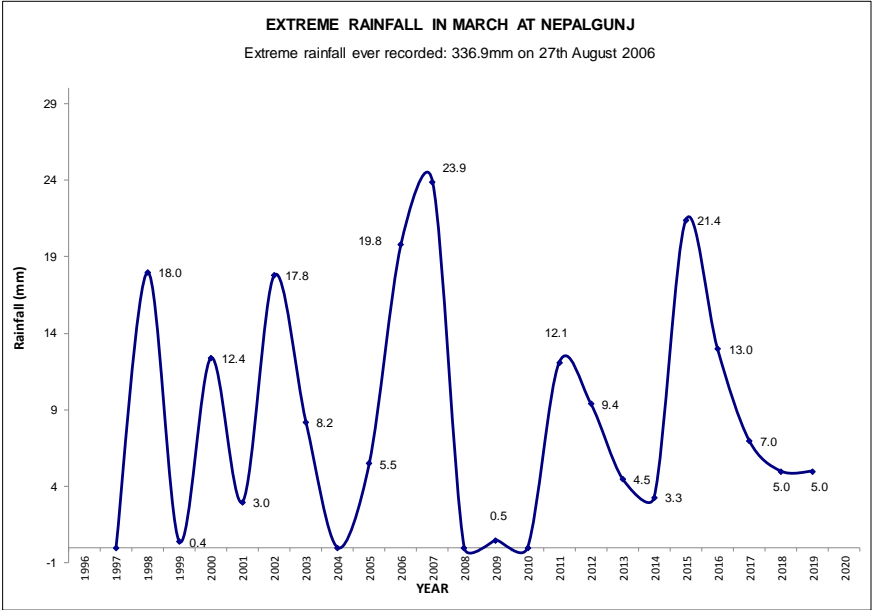
**Government of Nepal**  
 Ministry of Energy, Water Resources and Irrigation  
 Department of Hydrology and Meteorology  
 Nagpokhari, Kathmandu, Nepal.

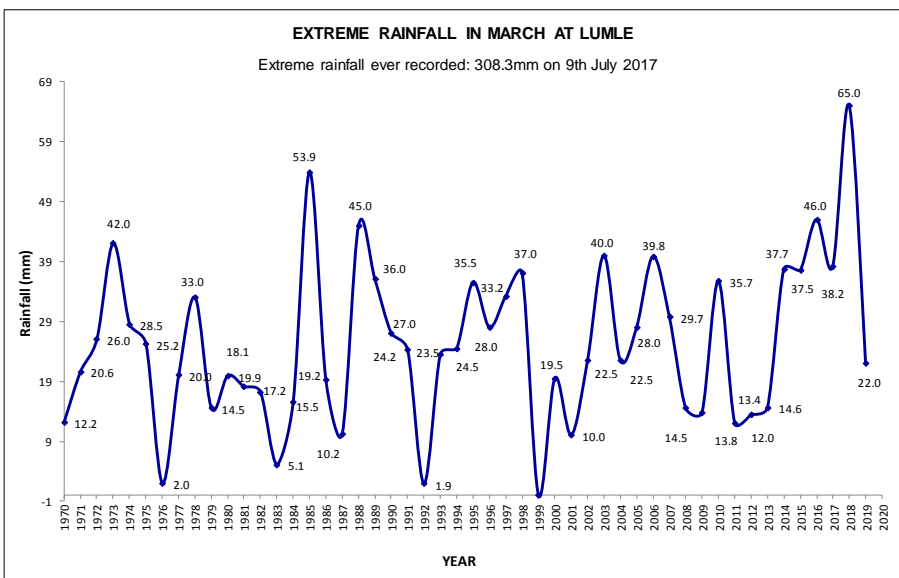
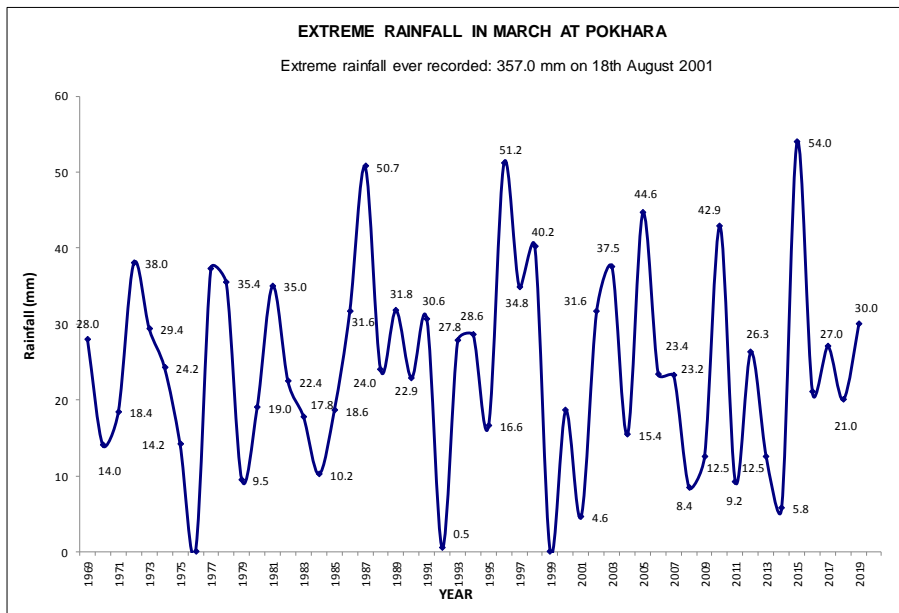
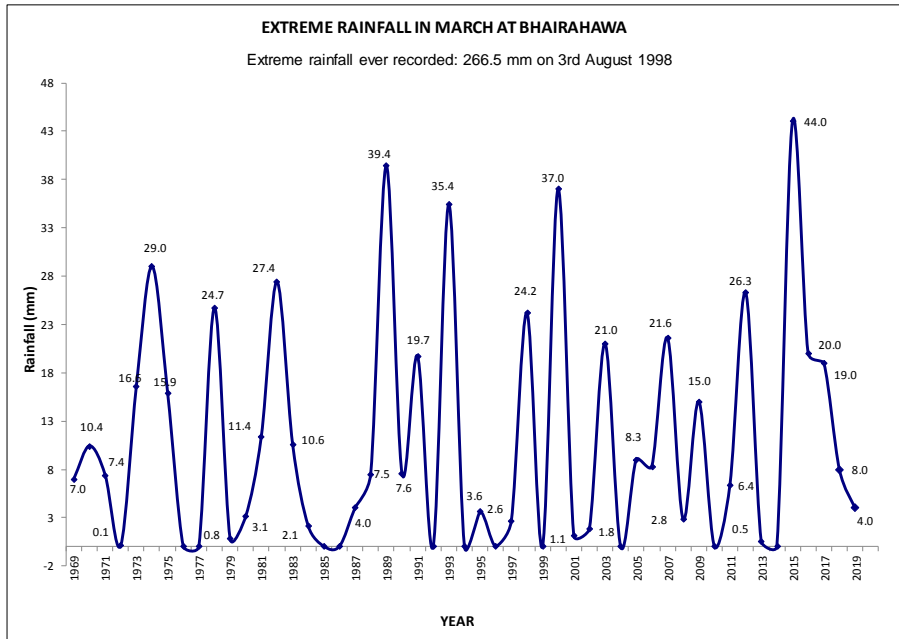
## EXTREME RAINFALL OF MONTH MARCH AT SELECTED STATIONS

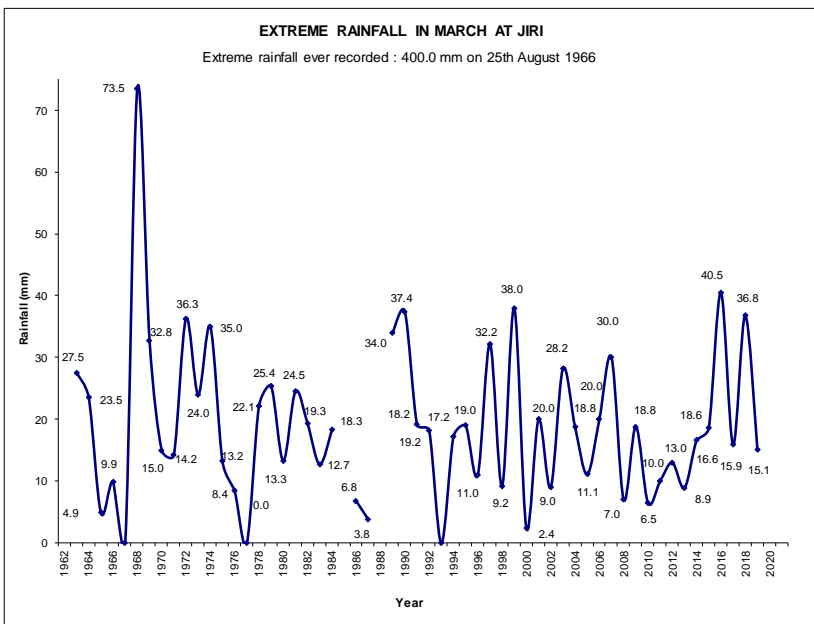
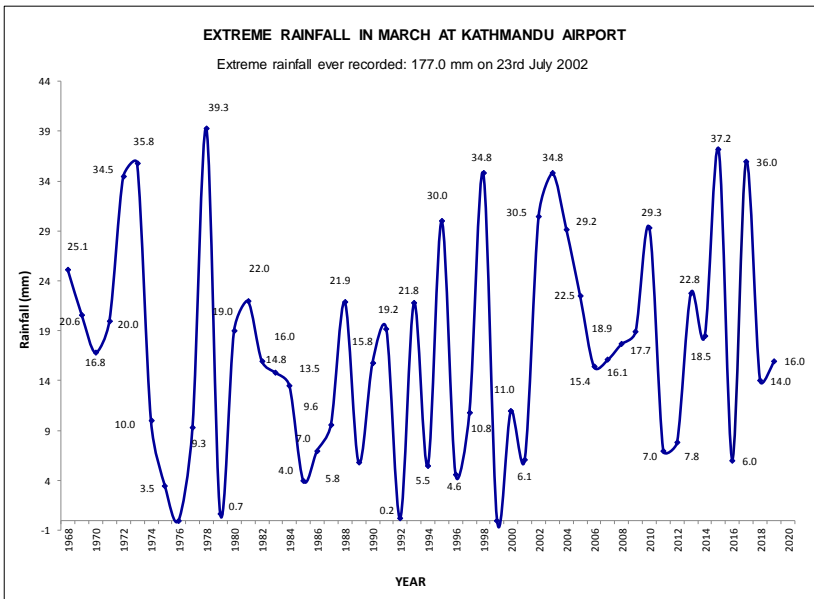
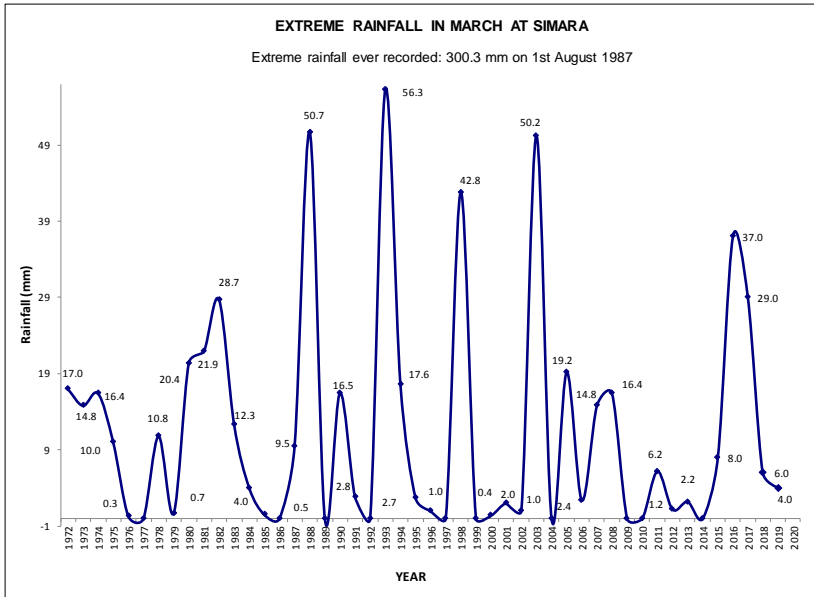
**Note:** March is the beginning month of the Pre-monsoon season. This season is accompanied by the local convective rain and the windy atmosphere. The stations selected in this monitoring shows the daily maximum rain recorded in the month of March where the maximum daily rainfall of was recorded in the station at Jumla (84.4 mm) on 3<sup>rd</sup> March 1971. Rainfall trends in March for the stations selected below are shown in Table 1.

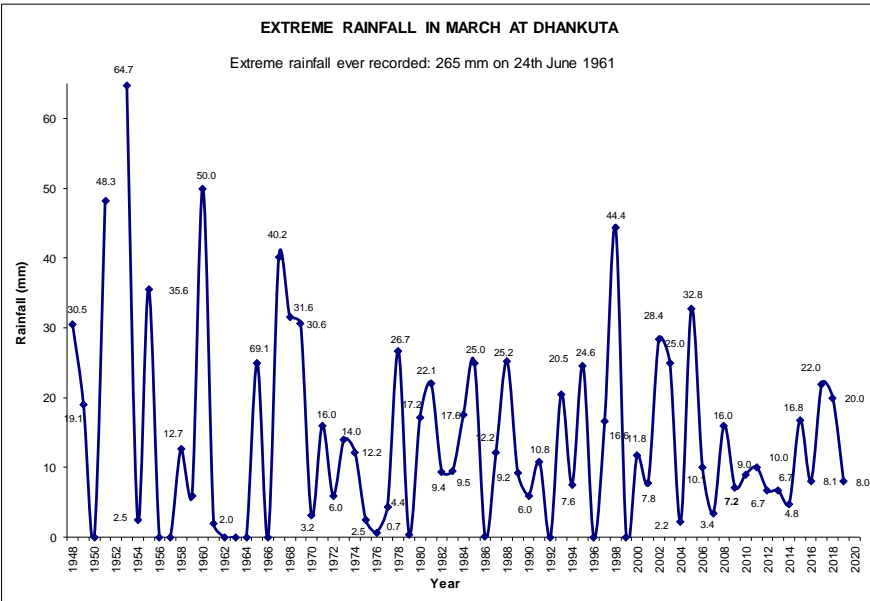
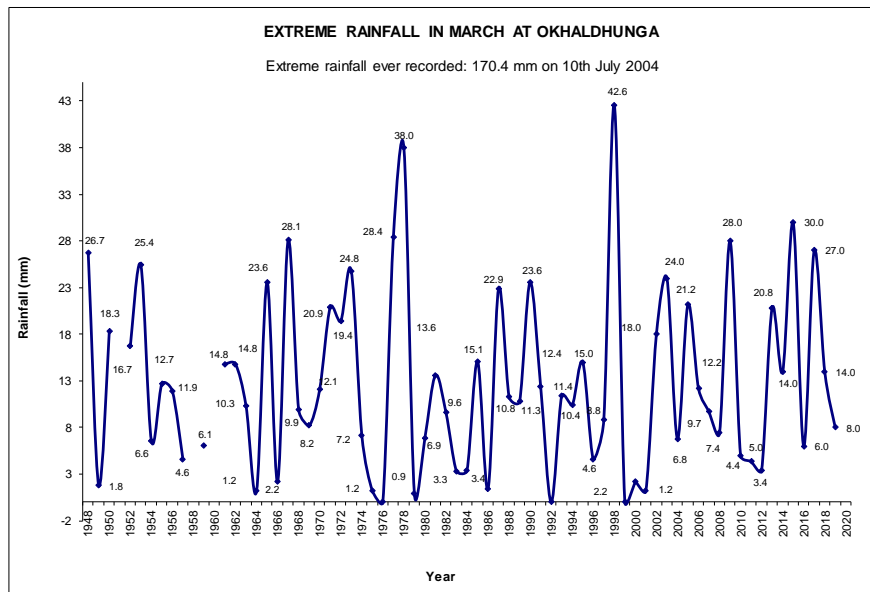
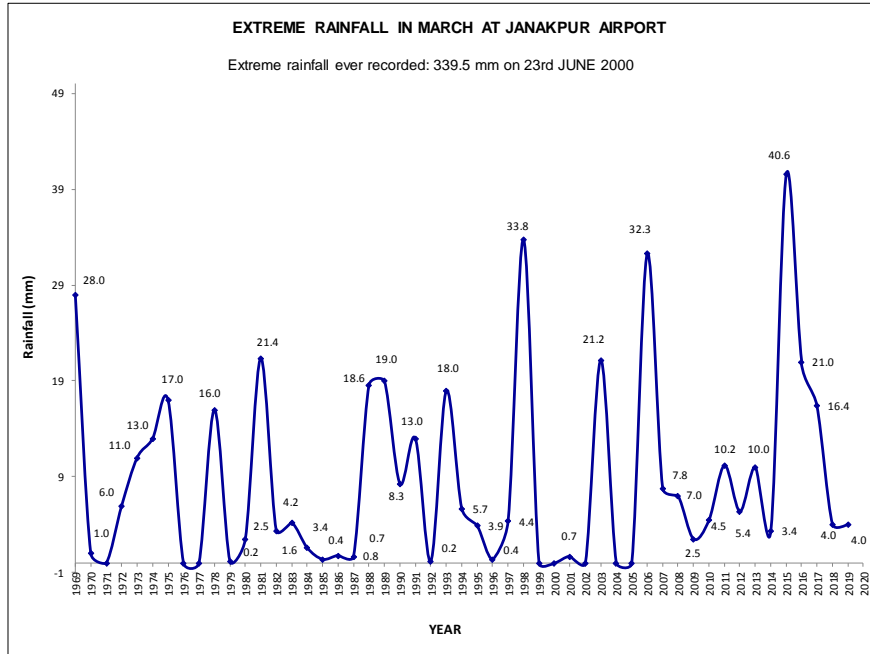












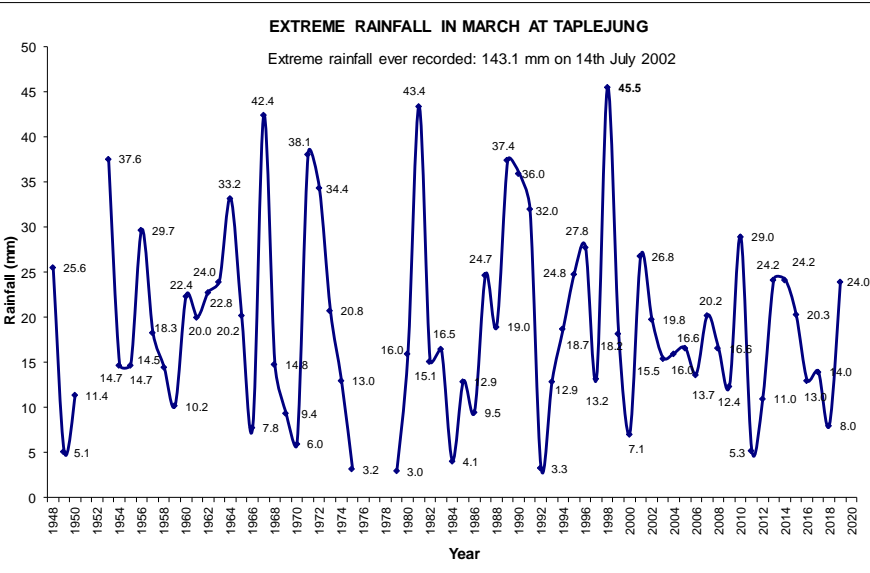
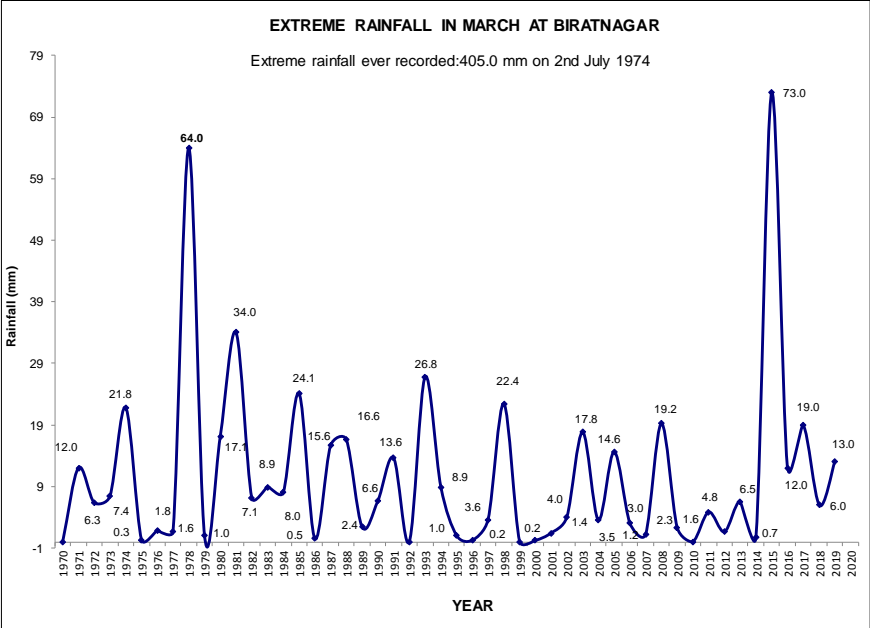
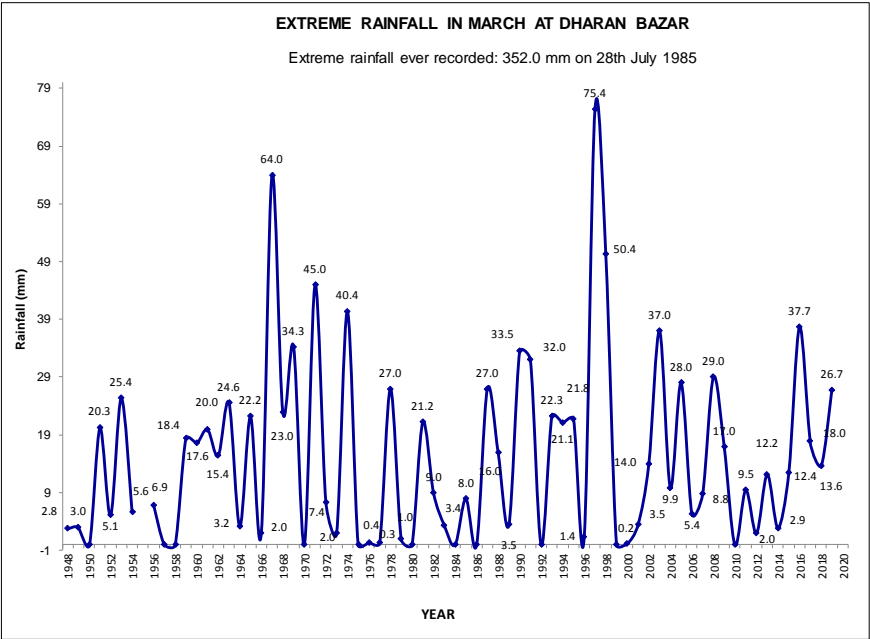


Table 1

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

Fig 1: Monthly rainfall (%)

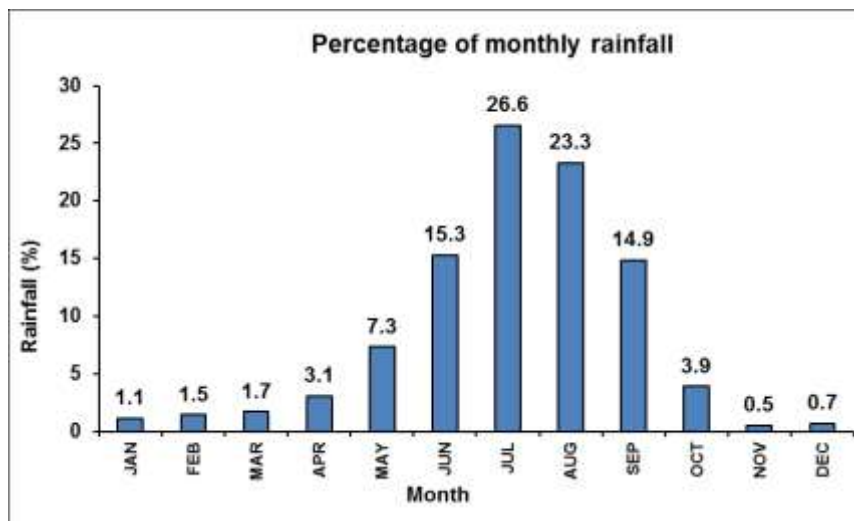


Fig 2: Map of Nepal showing the synoptic stations

