

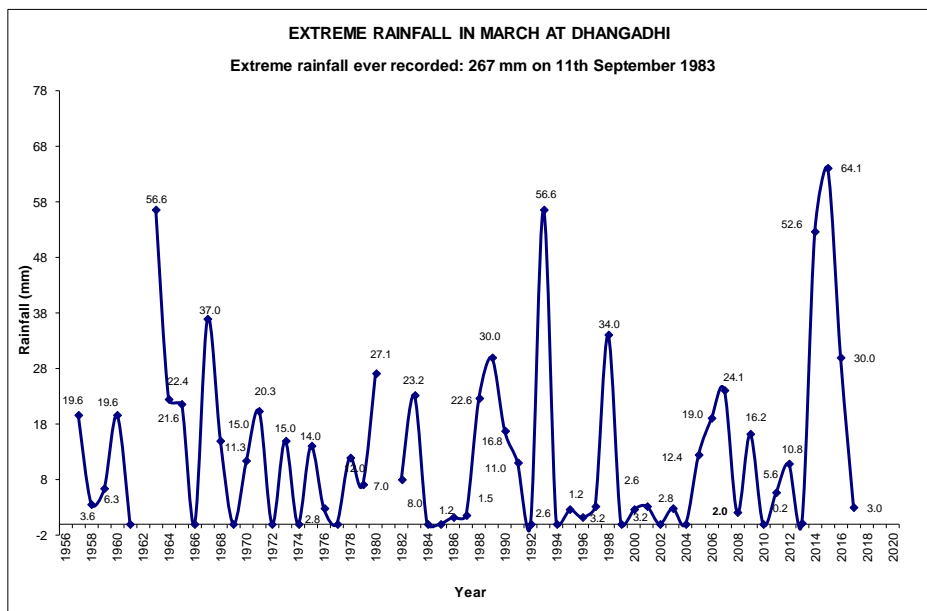
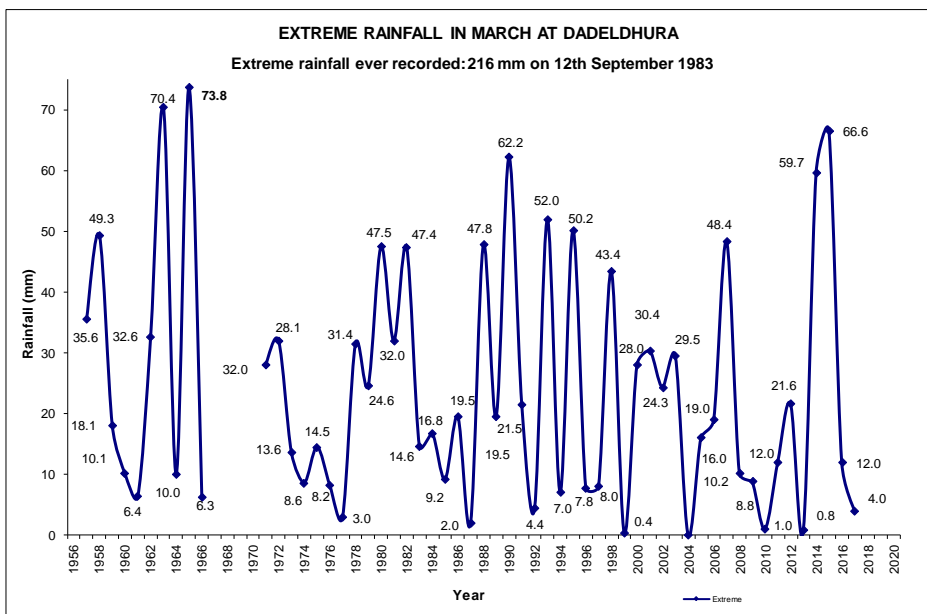


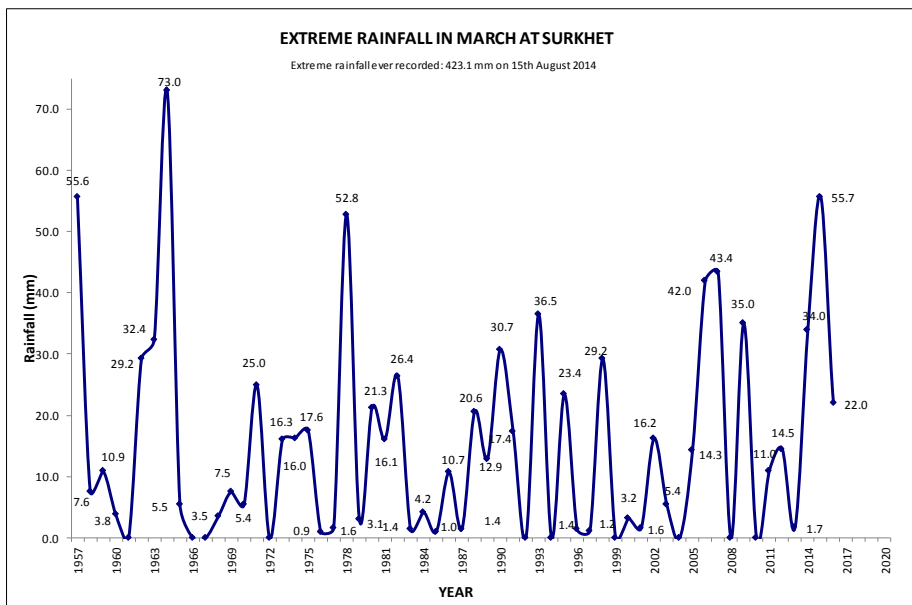
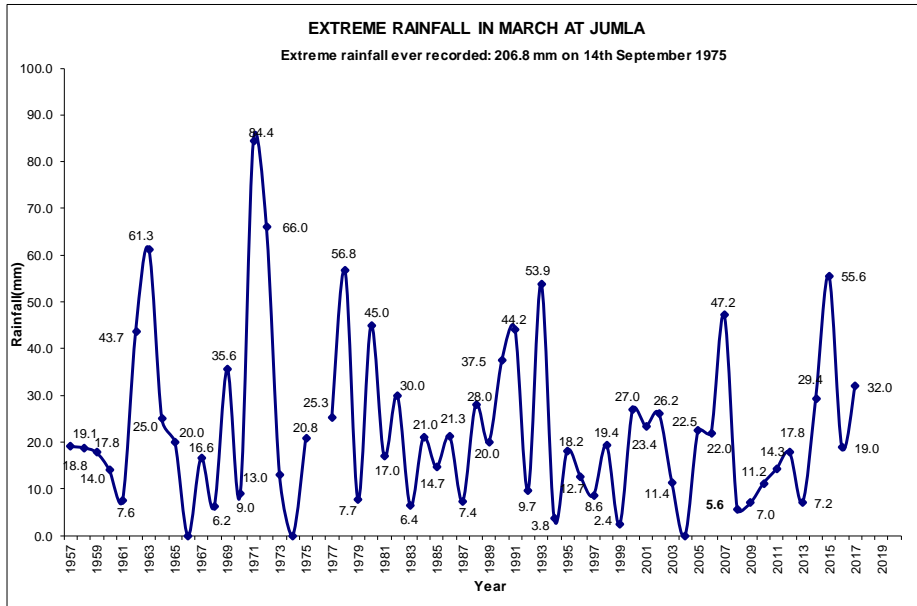
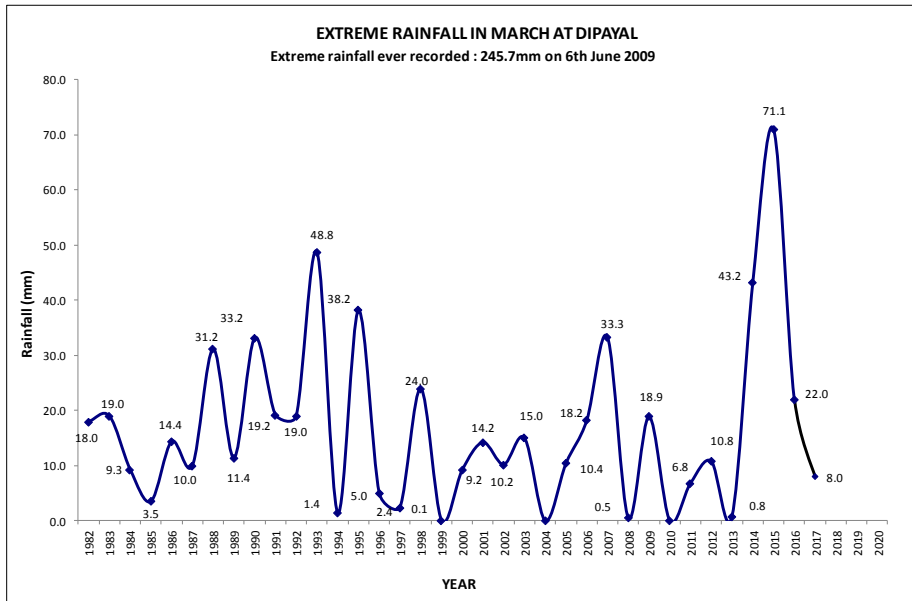
Government of Nepal

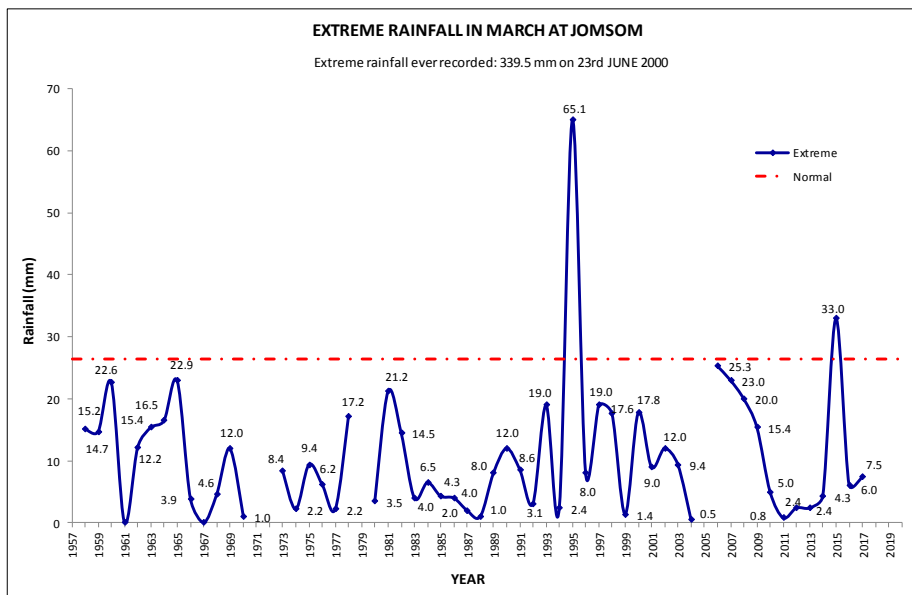
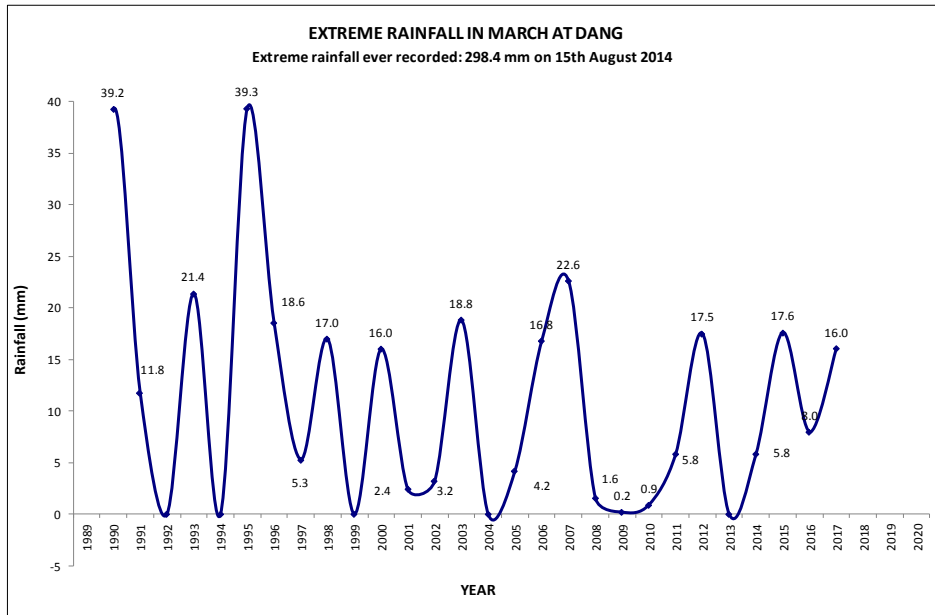
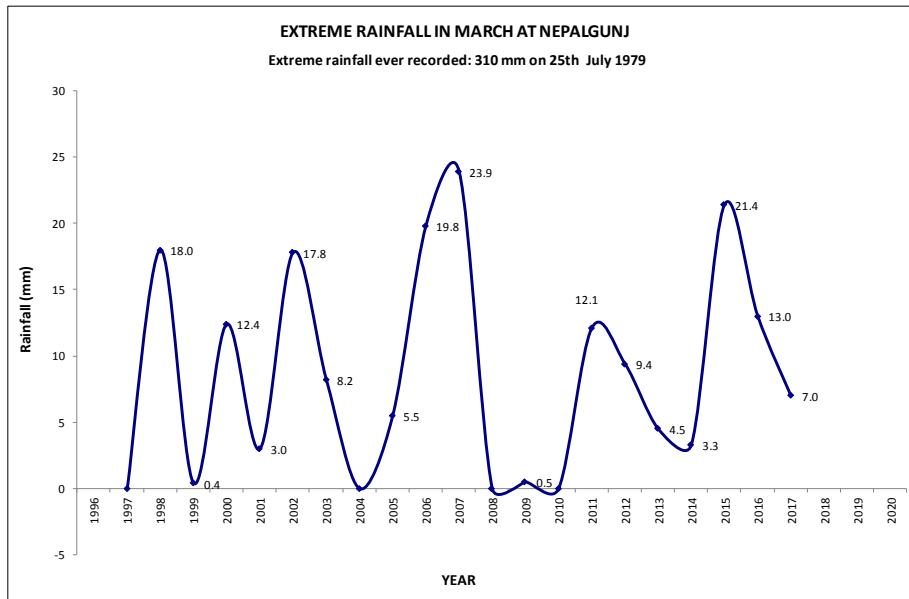
Government of Nepal
Ministry of Population and Environment
Department of Hydrology and Meteorology
Nagpokhari, Kathmandu, Nepal.

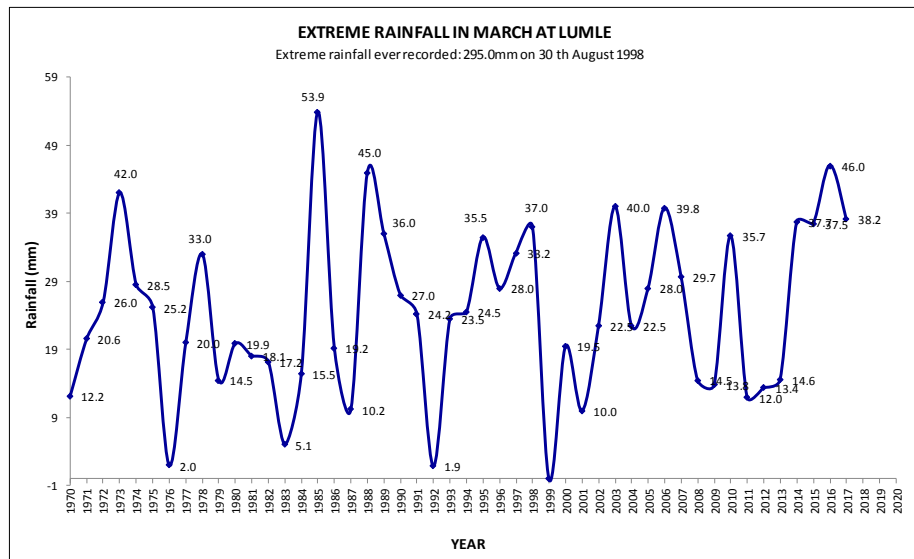
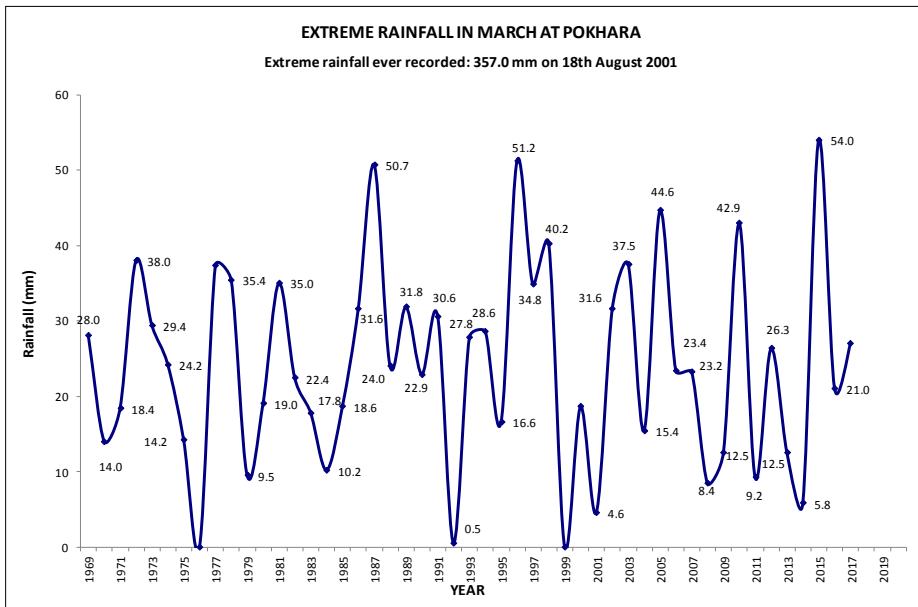
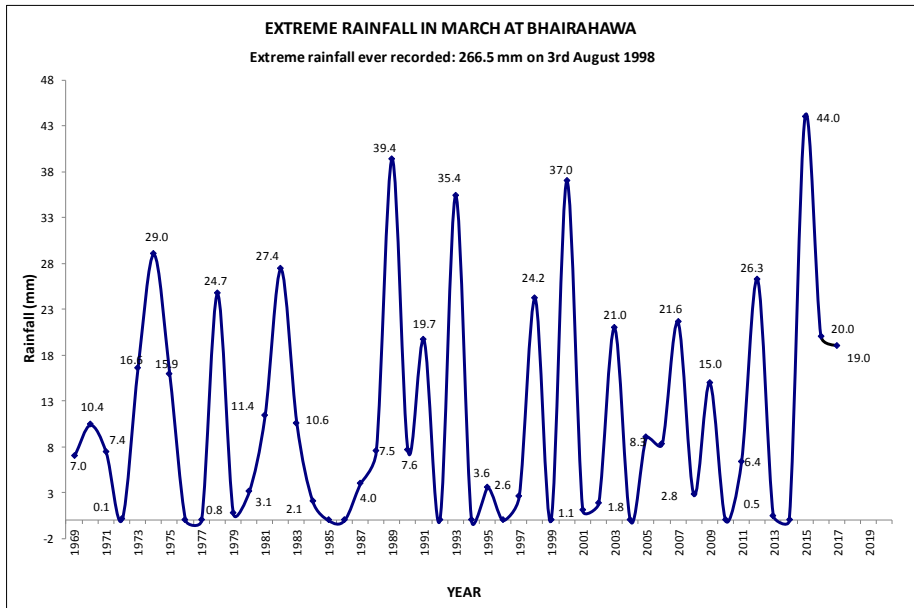
EXTREME RAINFALL OF MONTH MARCH
AT SELECTED STATIONS

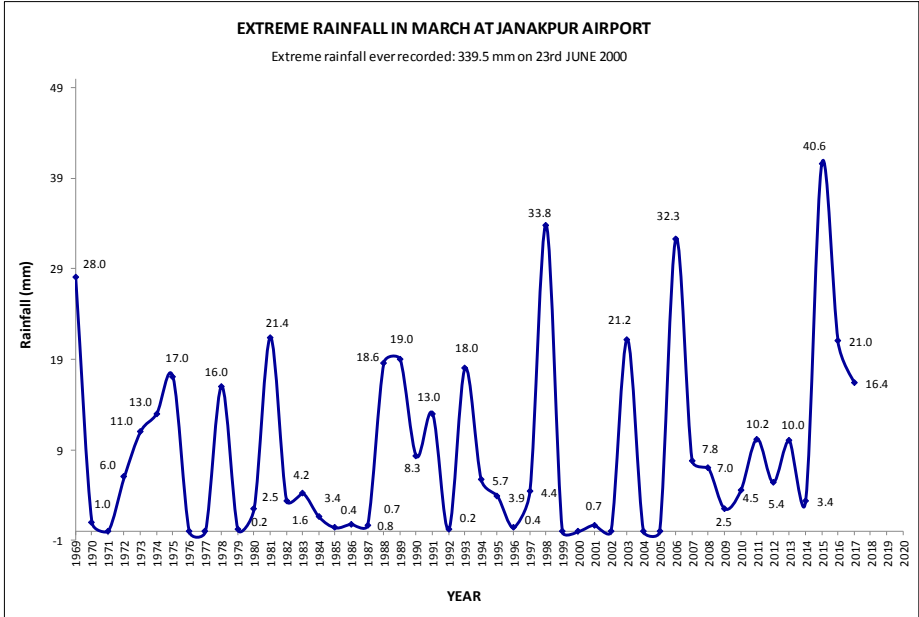
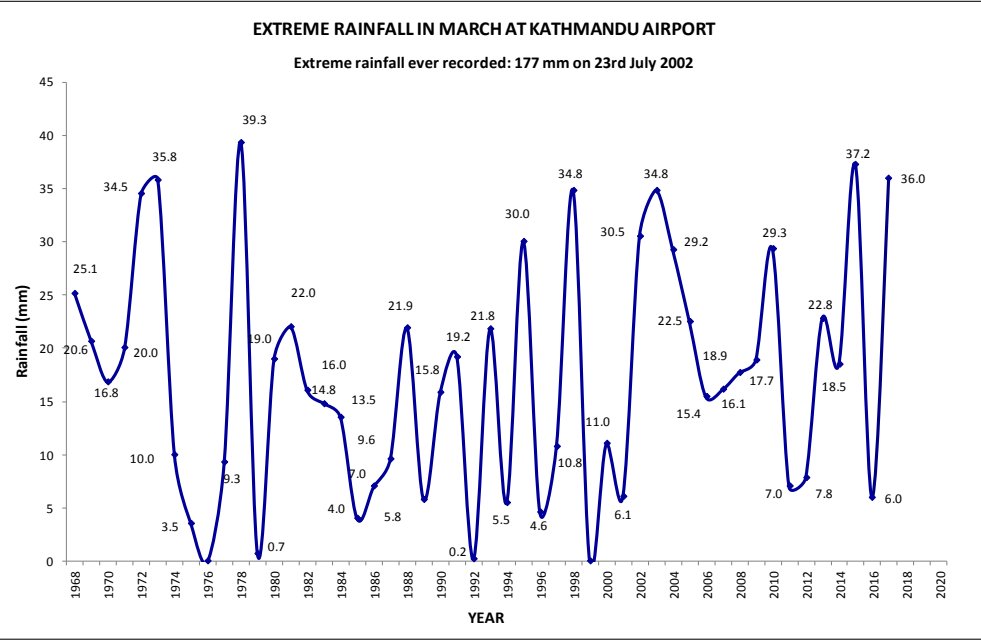
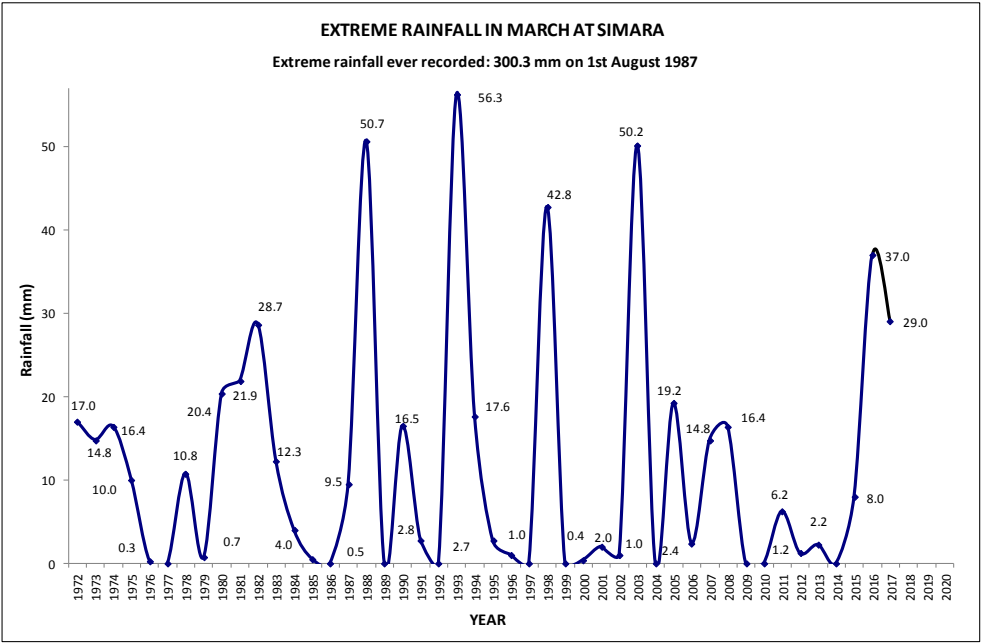
Note: March is the beginning month of the Pre-monsoon season. This season is accompanied by the local convective rain and the windy atmosphere. The stations selected in this monitoring shows the daily maximum rain recorded in the March month in the station at Jumla in the Mid-western region of Nepal of 84.4mm on 3rd March 1971. Rainfall trends in March for the stations selected below are shown in Table 1.

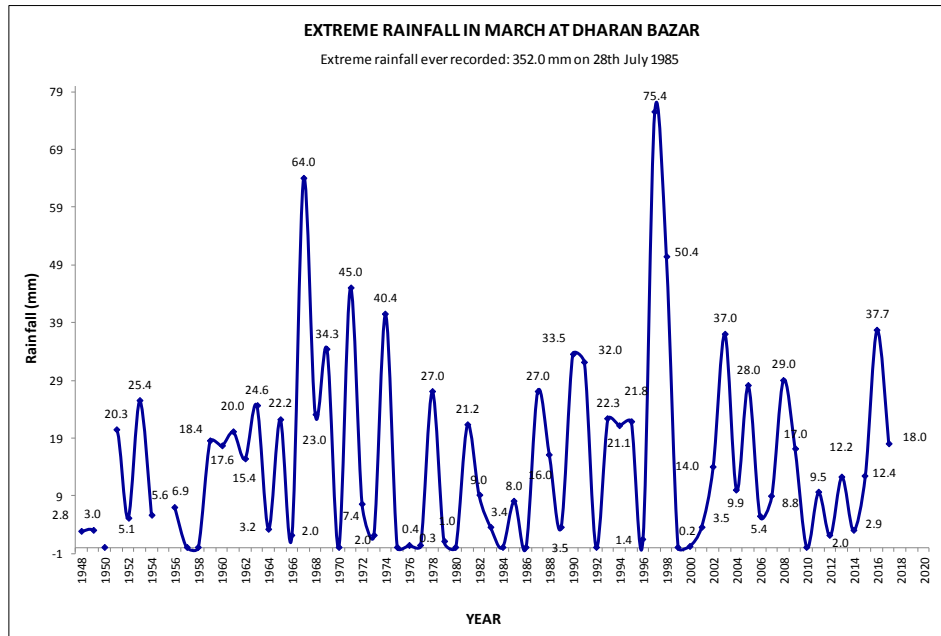
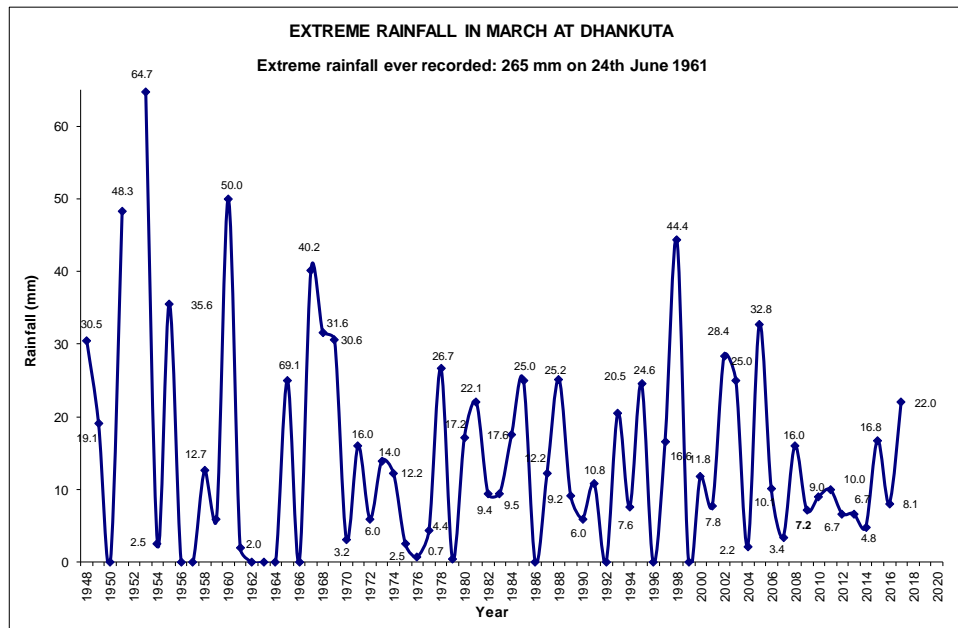
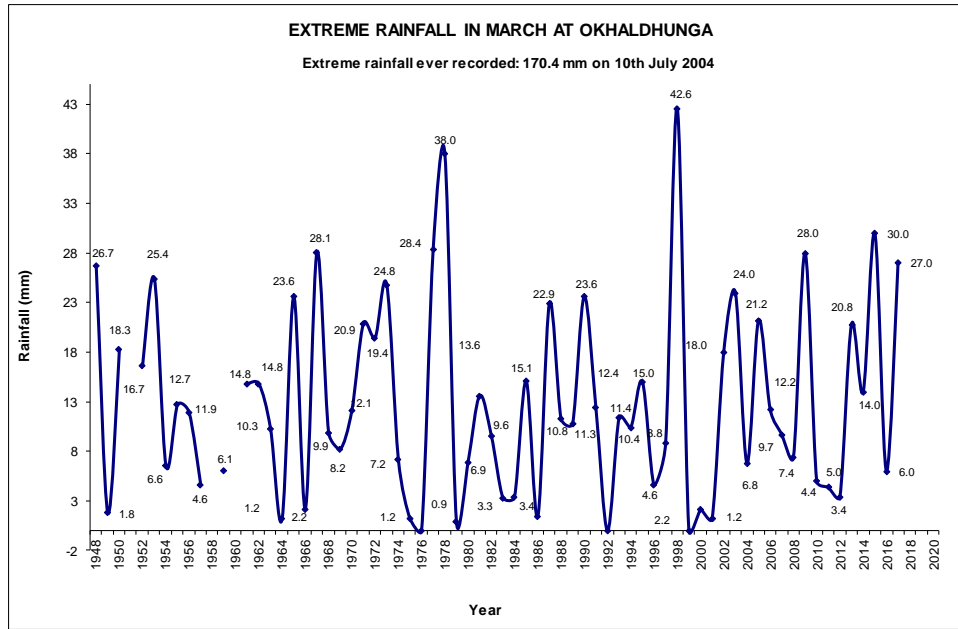












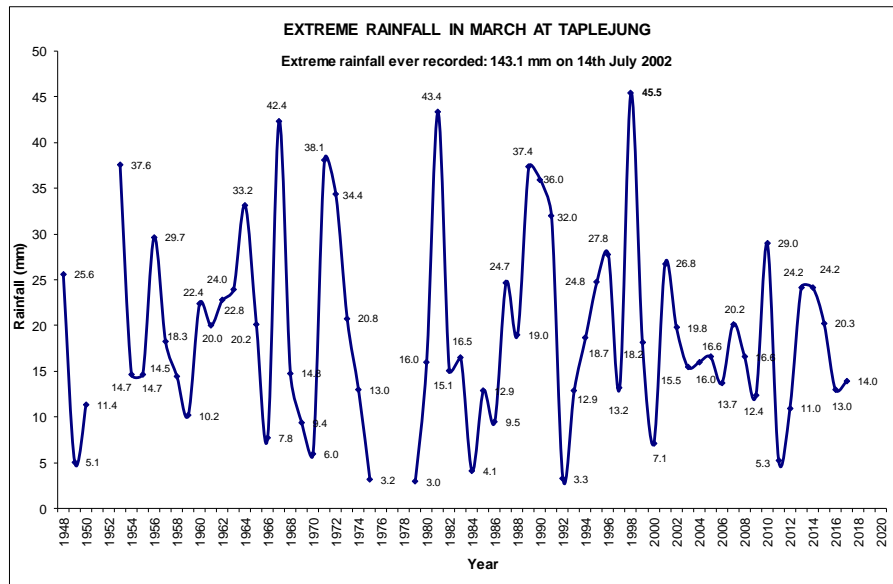
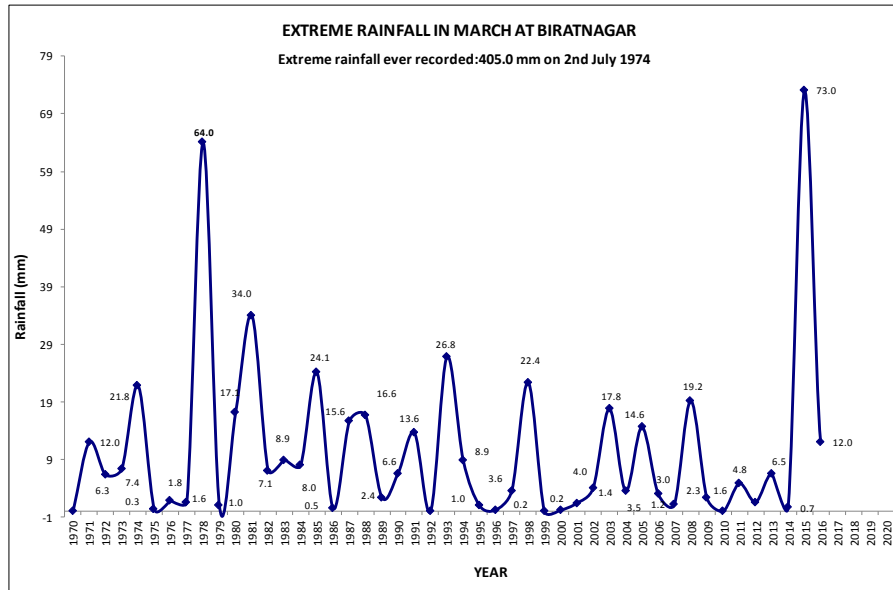


Table 1

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 (%)

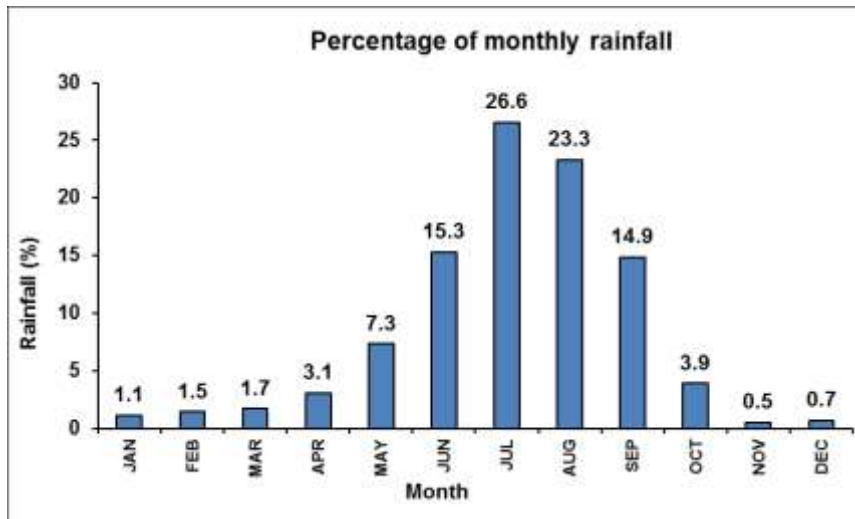


Fig 2: Map of Nepal showing the synoptic stations

