

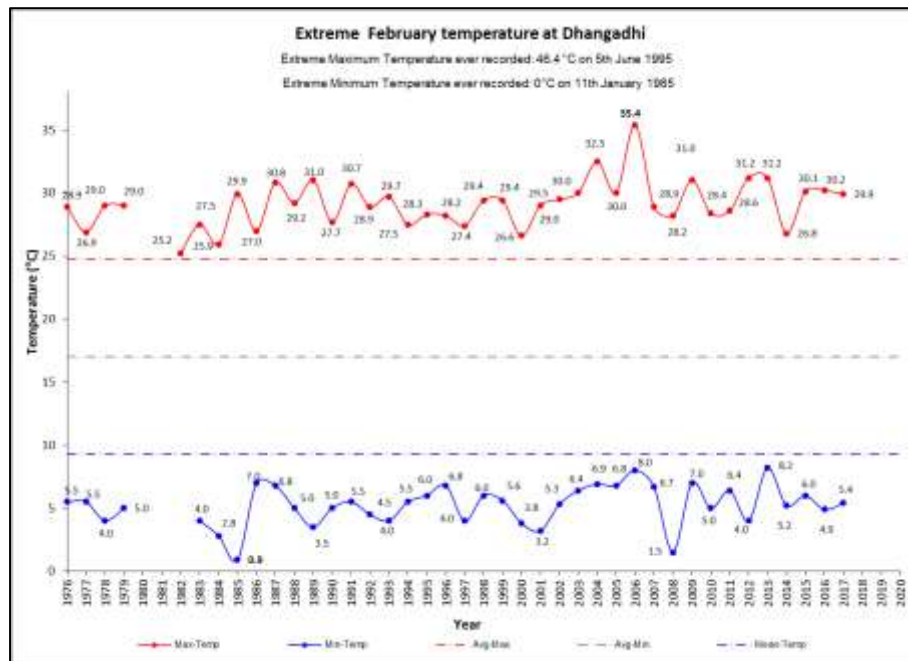
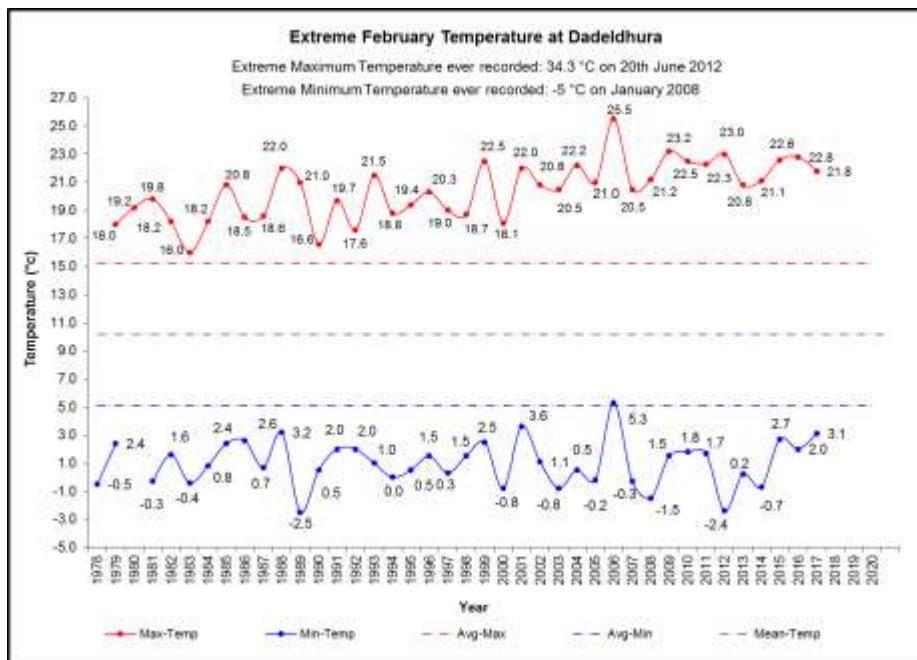


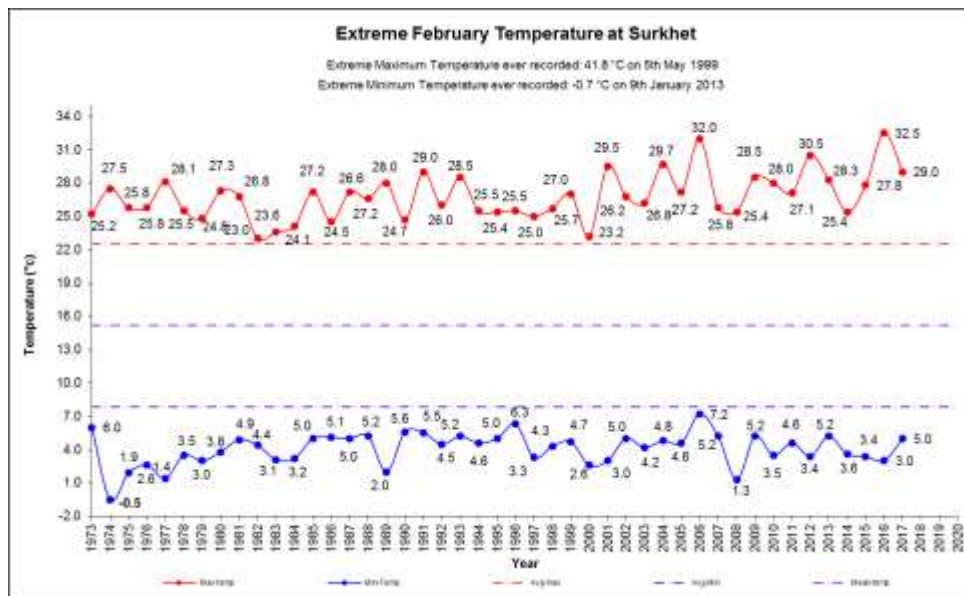
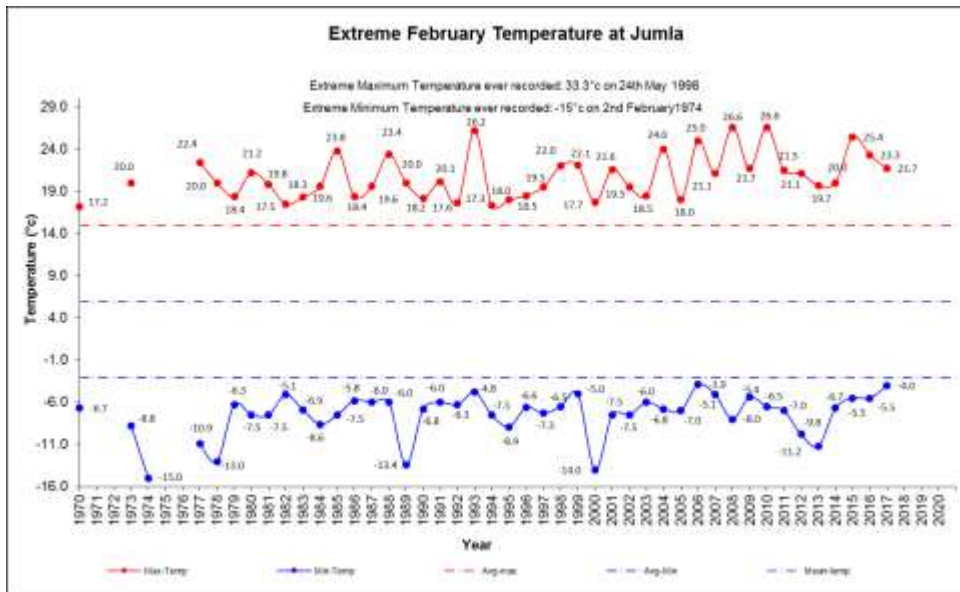
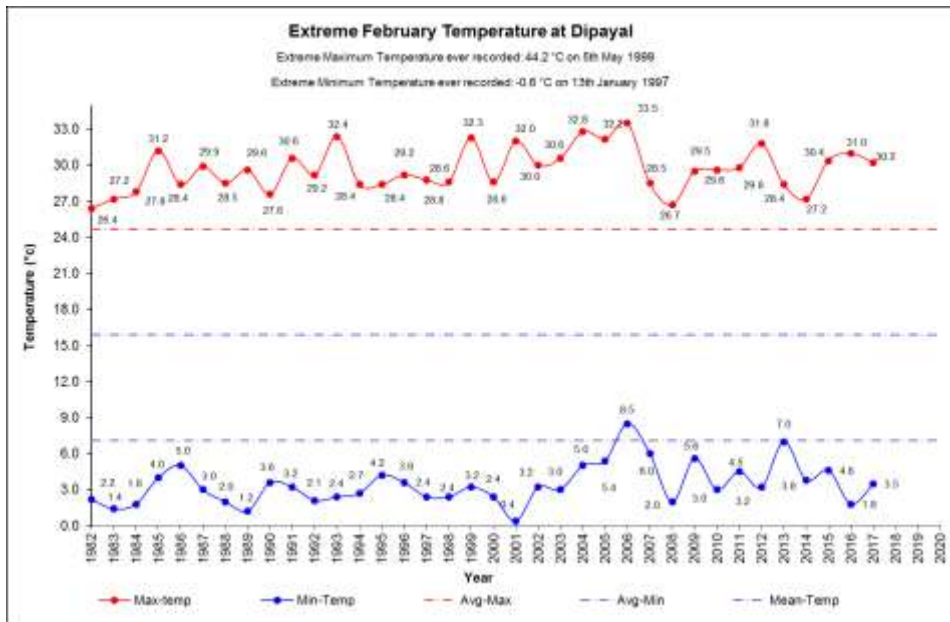
Government of Nepal
 Ministry of Science, Technology and Environment
 Department of Hydrology and Meteorology
 Naxal, Kathmandu, Nepal.

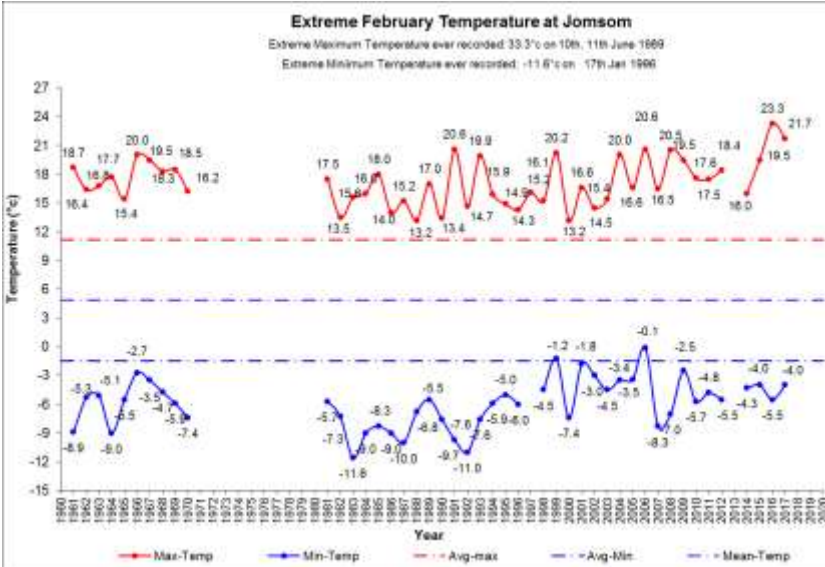
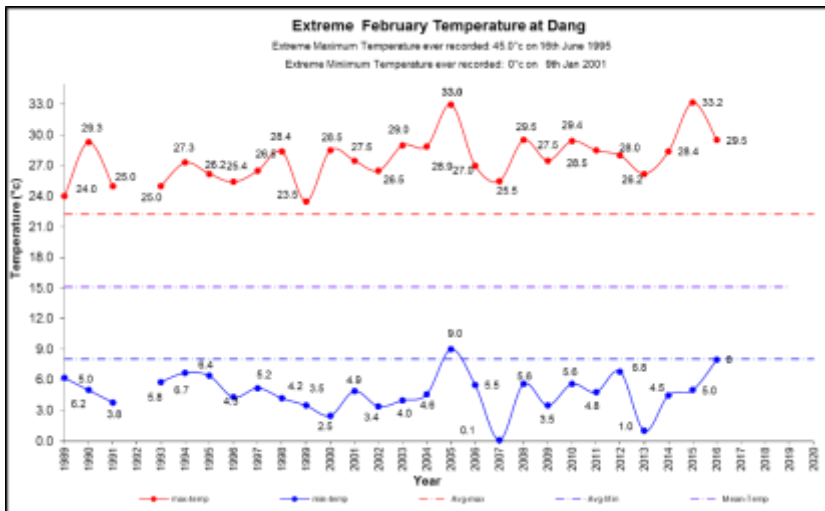
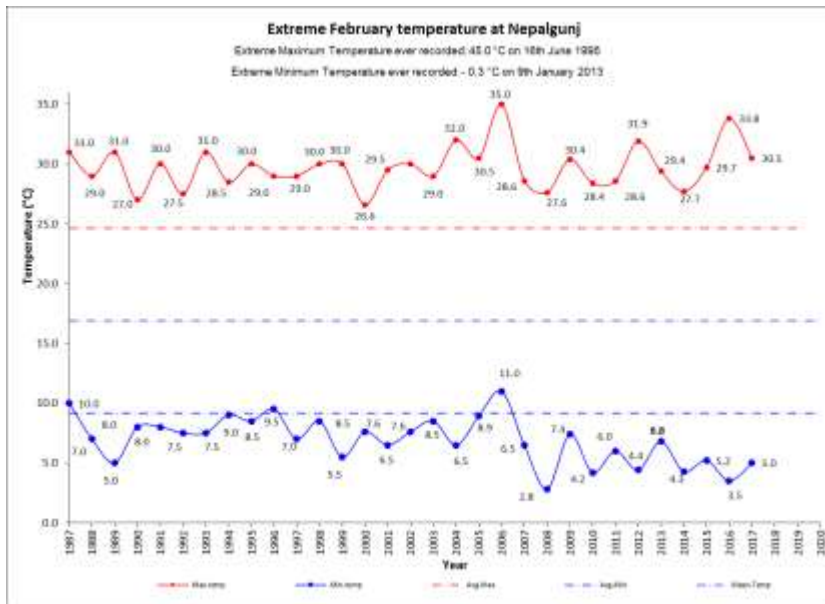
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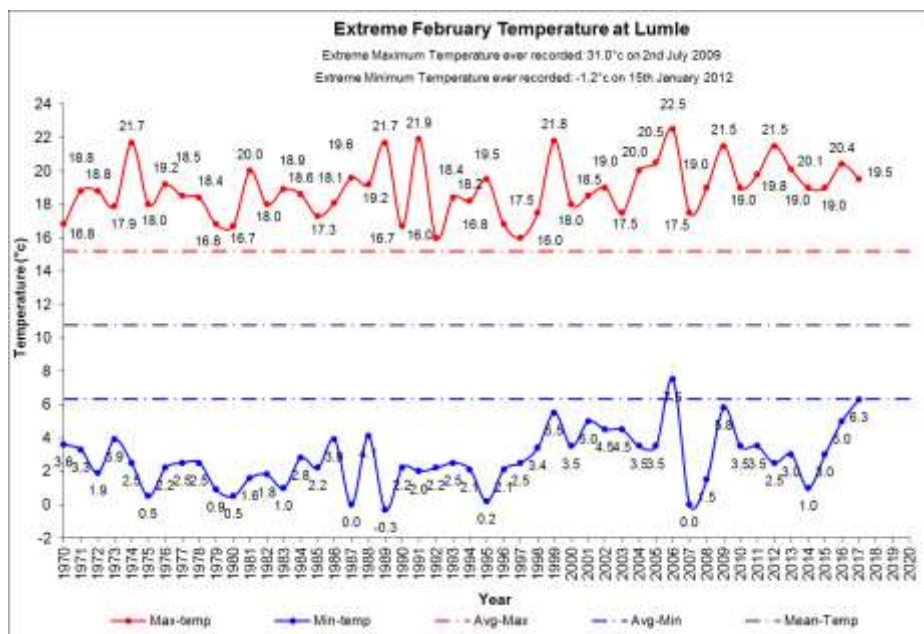
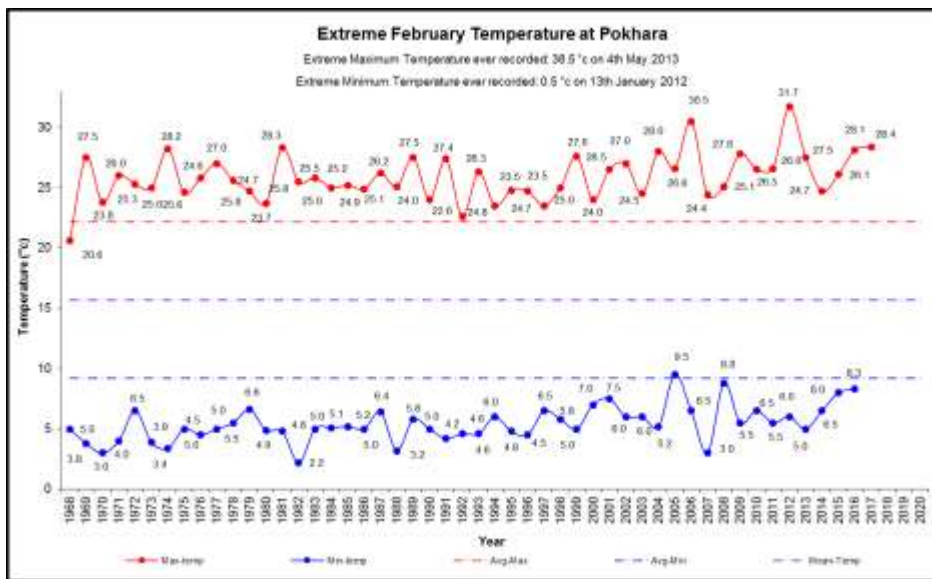
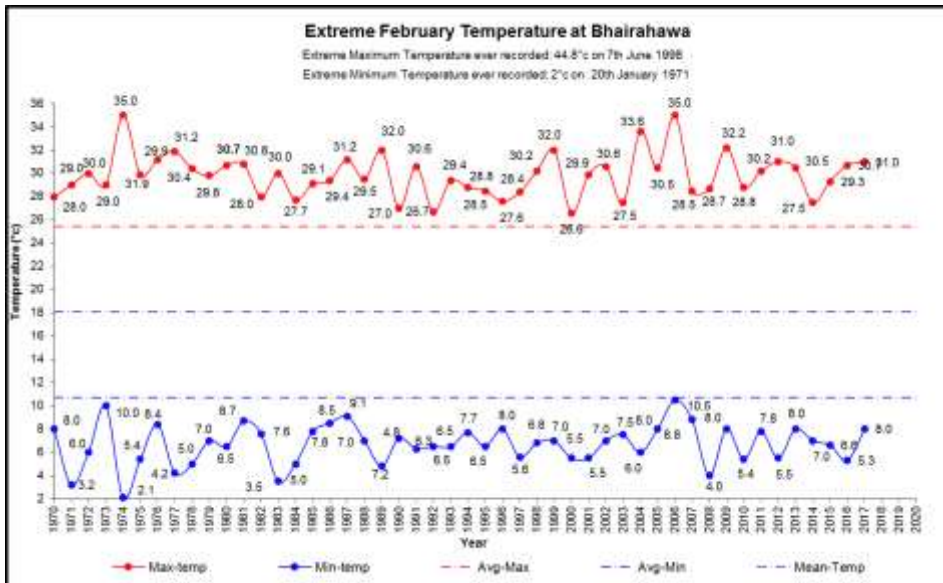
EXTREME TEMPERATURES OF MONTH FEBRUARY

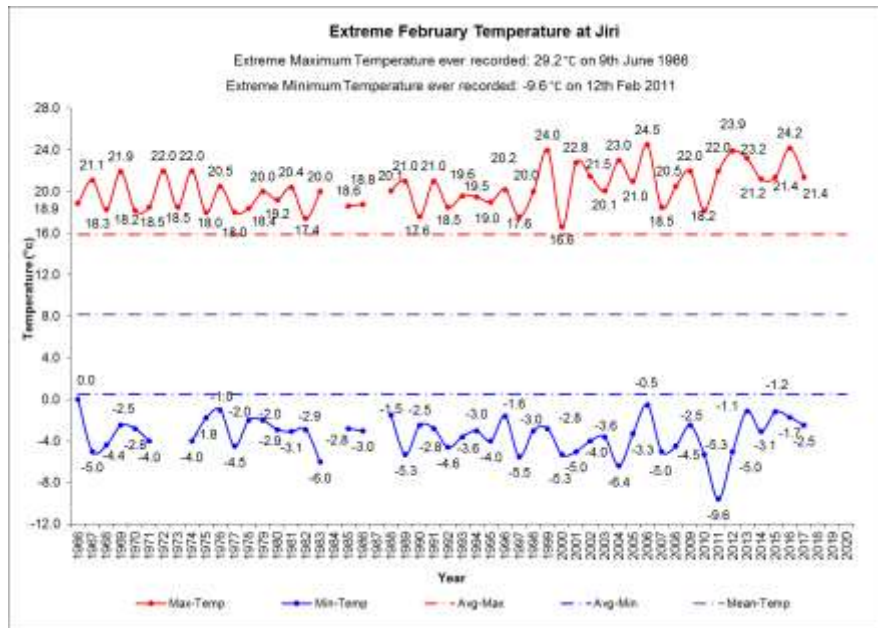
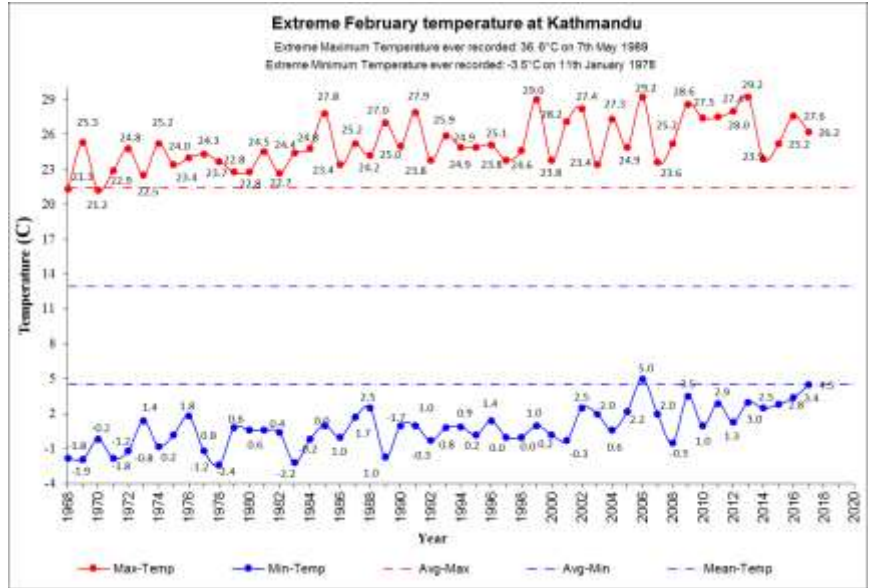
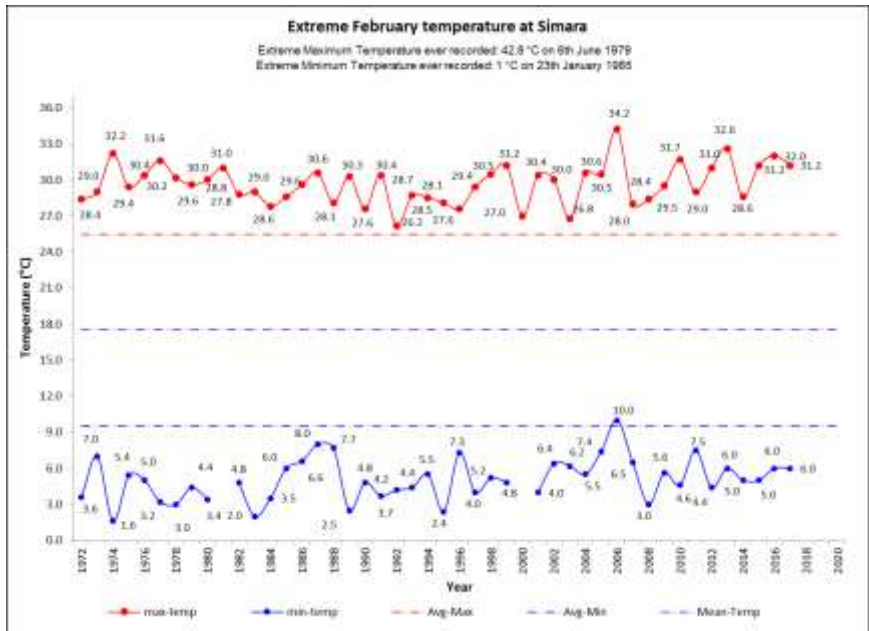
Note: February is one of the cold month and last month of the winter season. Among the stations selected in this monitoring the maximum temperature recorded in the February month in the station at Dhangadhi in the Far-western region of Nepal of 35.4°C on 26th February 2006 and for the minimum temperature recorded in the February month in the station at Jumla in the Mid-western region of Nepal of -15.0°C on 2nd February 1974. Table 1 shows the trend for the stations listed below.

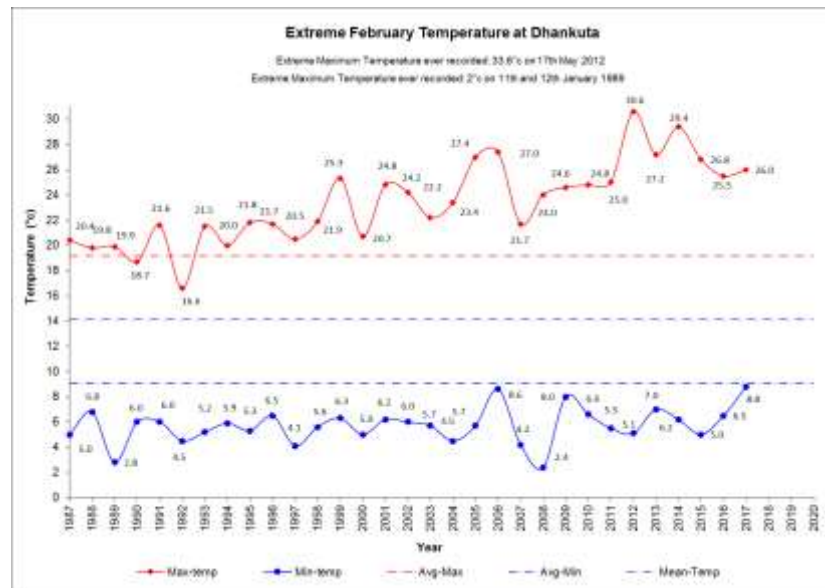
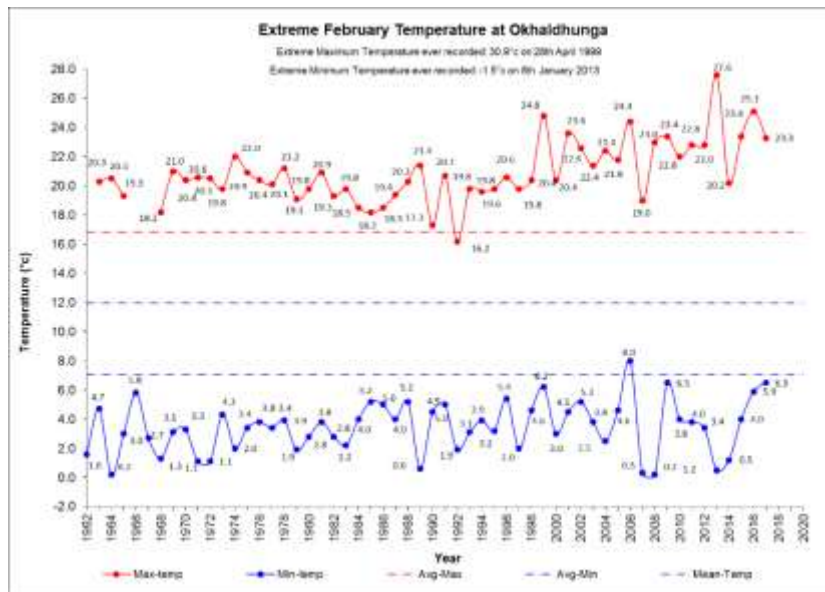
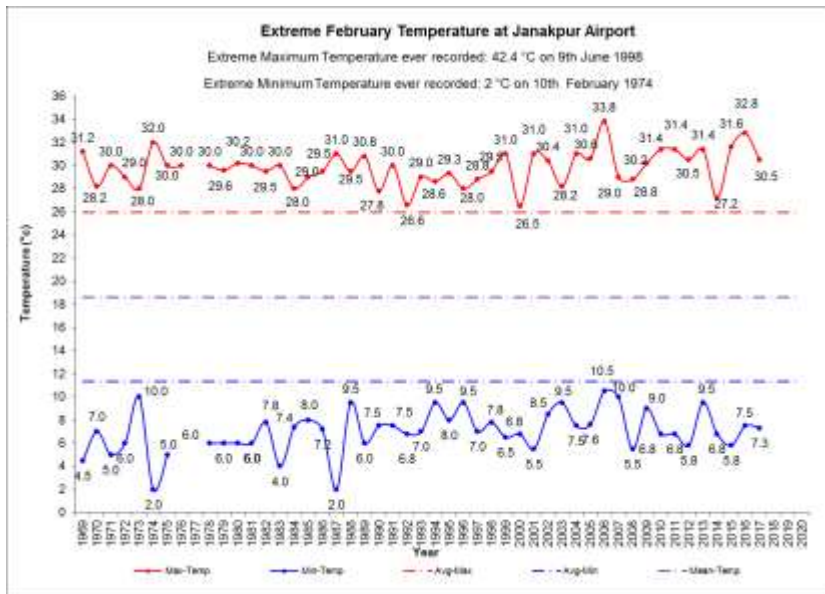


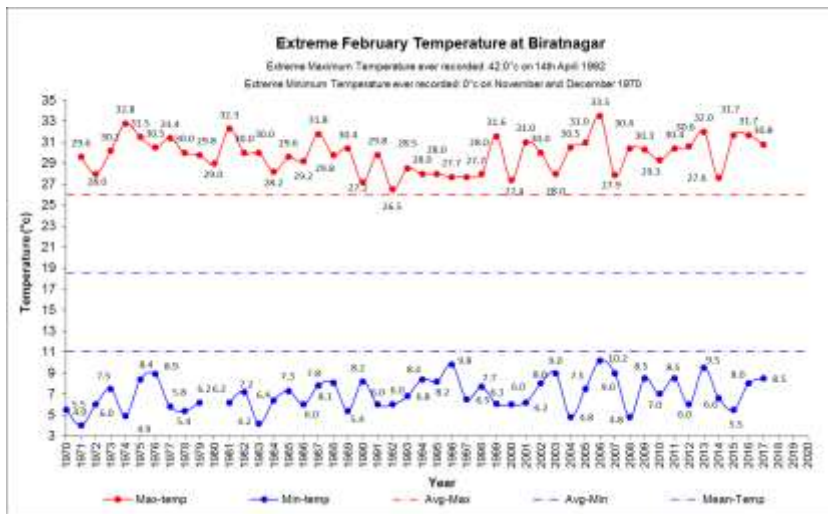
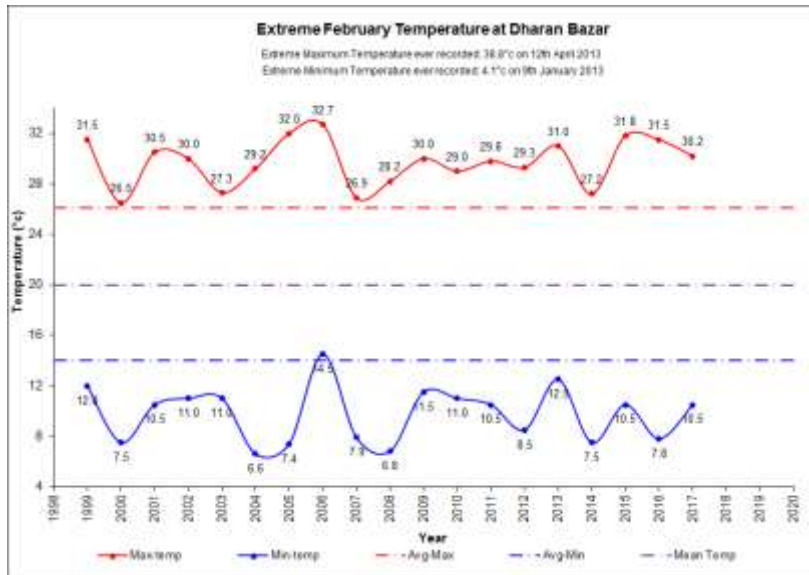












Note: The extreme minimum temperature of 0°C was recorded in Biratnagar on 1970 for five times in the November 29th and 30th and December 3rd, 4th and 13th.

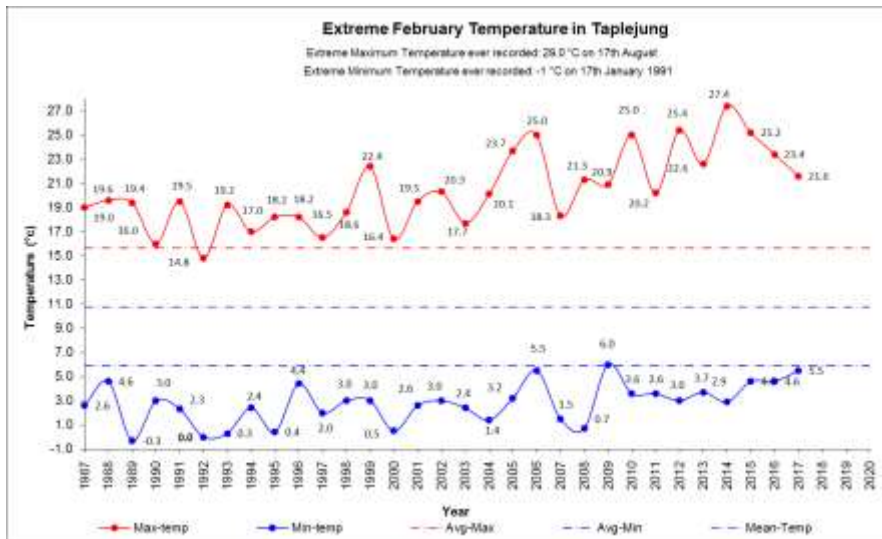


Table 1.

| Extreme Maximum/Minimum Temperature trends | | | |
|--------------------------------------------|------------------|-------------|-----------------|
| Stations | February | Stations | February |
| Dadeldhura | Rising/No trend | Kathmandu | Rising/Rising |
| Dipayal | Rising/Rising | Okhaldhunga | Rising/Rising |
| Dhangadhi | No trend/Rising | Taplejung | Rising/Rising |
| Surkhet | Rising/Rising | Dhankuta | Rising/Rising |
| Nepalgunj | No trend/Falling | Biratnagar | No trend/Rising |
| Jumla | Rising/Rising | Jomsom | No trend/Rising |
| Dang | Rising/No trend | Dharan | Rising/Falling |
| Pokhara | Rising/Rising | Lumle | Rising/Rising |
| Bhairahawa | No trend/Rising | Janakpur | Rising/Rising |
| Simara | No trend/Rising | Jiri | Rising/Falling |

Fig: Map of Nepal showing the synoptic stations

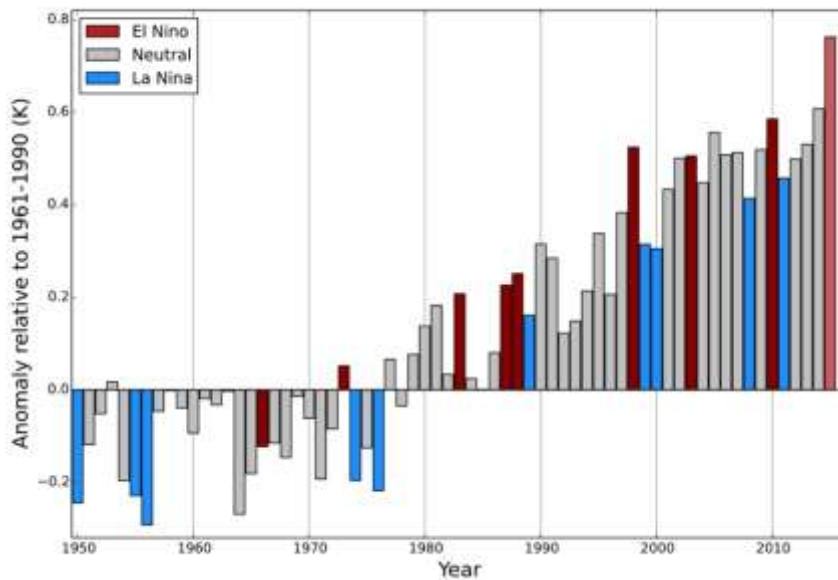
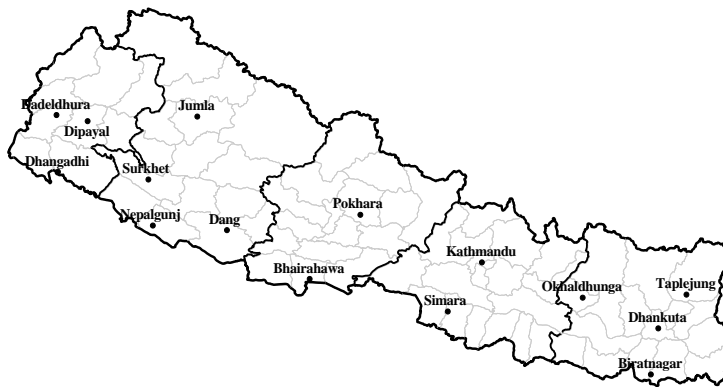


Fig: Temperature anomaly chart showing the El Niño, La Niña and Neutral conditions.