

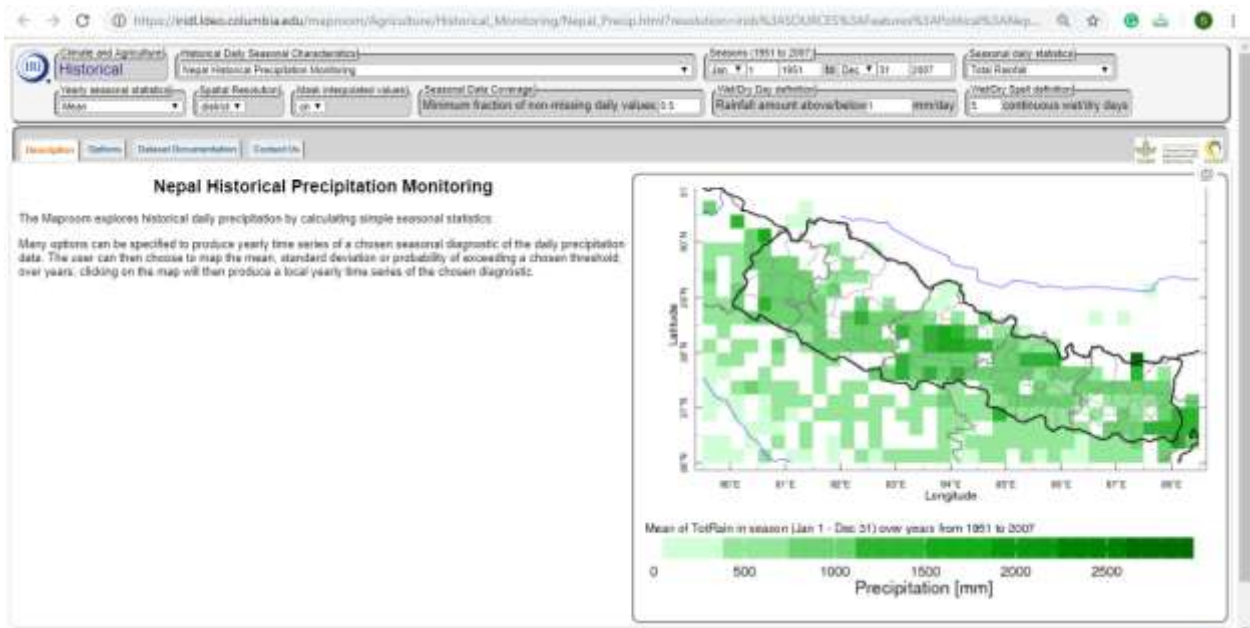
## Task 2.1 Data Sources for Rainfall Data Availability (Nepal)

### 1. Nepal Historical Precipitation Mapping

[https://iridl.ldeo.columbia.edu/maproom/Agriculture/Historical\\_Monitoring/Nepal\\_Precip.html?resolution=irids%3ASOURCES%3AFeatures%3APolitical%3ANepal%3ANepal\\_districts%3AAds&seasonEnd=Dec&obsOnly=on#tabs-1](https://iridl.ldeo.columbia.edu/maproom/Agriculture/Historical_Monitoring/Nepal_Precip.html?resolution=irids%3ASOURCES%3AFeatures%3APolitical%3ANepal%3ANepal_districts%3AAds&seasonEnd=Dec&obsOnly=on#tabs-1)

**1951 - 2007**

Reported Daily till 2007



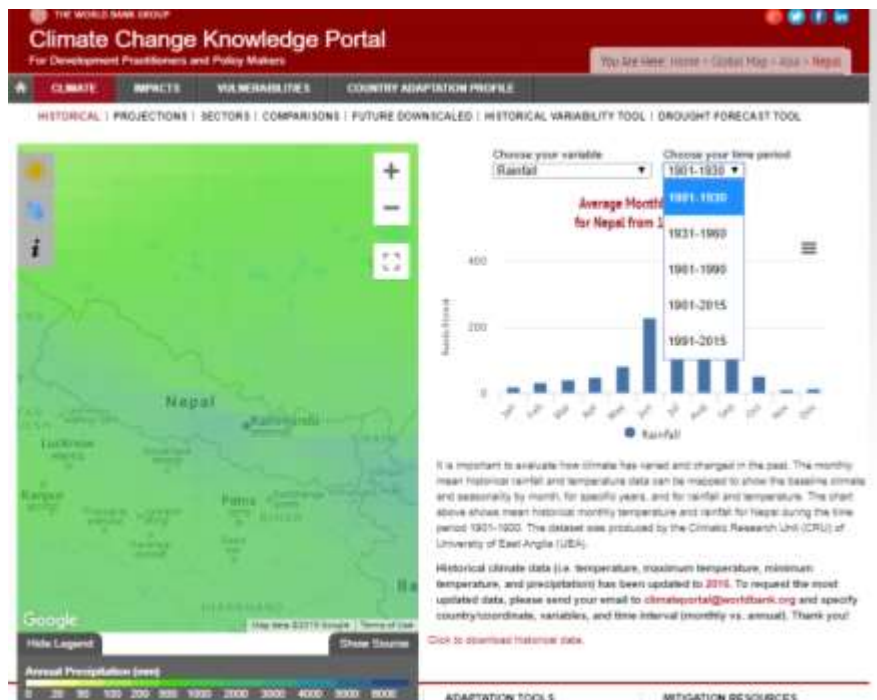
### 2. The World Bank Group – Climate Change Knowledge Portal

[http://sdwebx.worldbank.org/climateportal/index.cfm?page=country\\_historical\\_climate&ThisCCode=NPL](http://sdwebx.worldbank.org/climateportal/index.cfm?page=country_historical_climate&ThisCCode=NPL)

**1901 – 2015**

Reported in year ranges

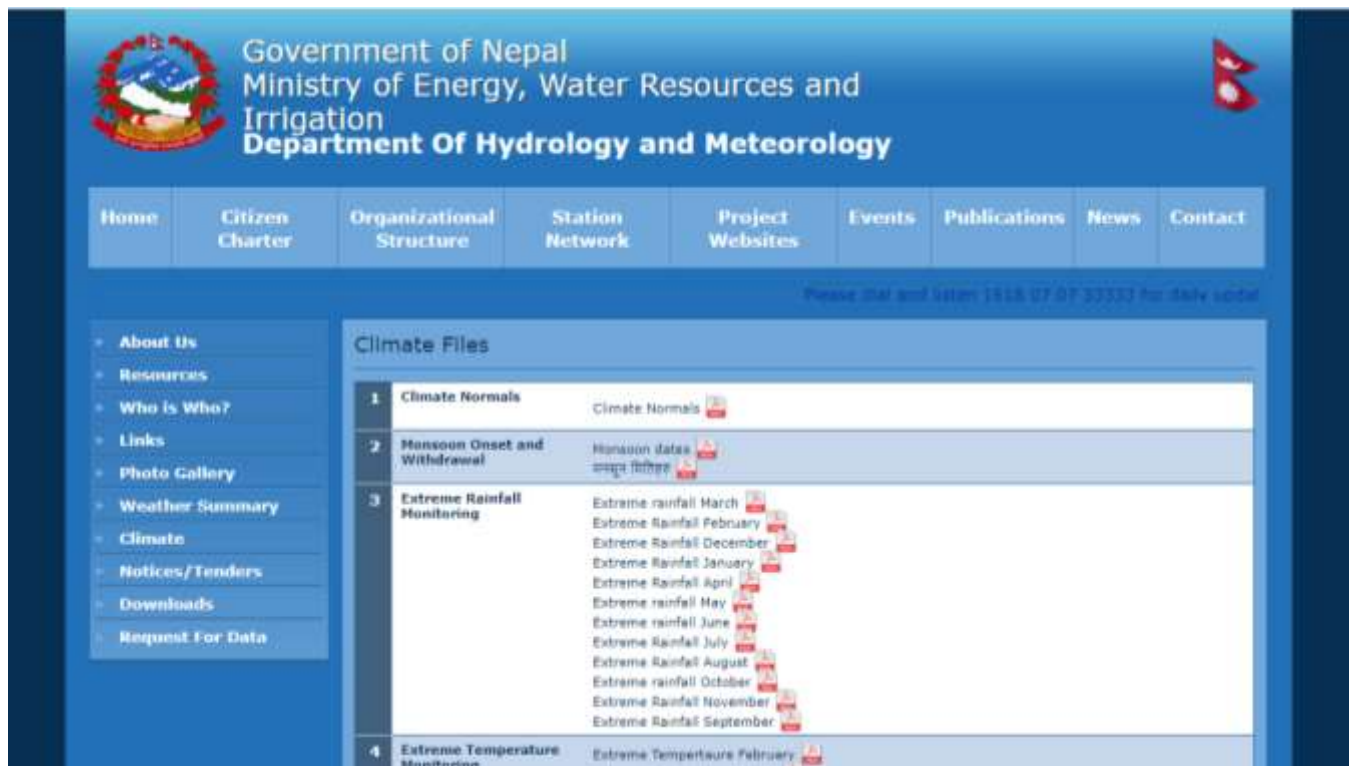
Monthly means



3. Government of Nepal - Ministry of Energy, Water Resources and Irrigation  
Department Of Hydrology and Meteorology  
<http://www.dhm.gov.np/climate/>

**Synoptic station wise data – (1947 – 2018)**

Monthly estimates till 2018



4. Nepal Historical Annual and Monthly Rainfall Distribution

<https://data.humdata.org/dataset/nepal-historical-annual-and-monthly-rainfall-distribution-for-monsoon-months>

Datasets for Annual and Monthly Rainfall



5. Climate and Hydrological Atlas of Nepal – International Centre of Integrated Mountain Development (ICIMOD)

[http://lib.icimod.org/record/7530/files/attachment\\_151.pdf](http://lib.icimod.org/record/7530/files/attachment_151.pdf)

**1947 – 1990**

Monthly, annual means

6. Study of Climate and climatic variation over Nepal

<http://www.dhm.gov.np/uploads/climatic/1407411953Climate%20and%20Climatic%20variability.pdf>

**1961 – 2012**

Seasonly Mean Precipitation and Rainfall data

7. Observed Climate Trend Analysis of Nepal – Government of Nepal

[https://www.dhm.gov.np/uploads/climatic/467608975Observed%20Climate%20Trend%20Analysis%20Report\\_2017\\_Final.pdf](https://www.dhm.gov.np/uploads/climatic/467608975Observed%20Climate%20Trend%20Analysis%20Report_2017_Final.pdf)

**1971 - 2014**

Seasonaly and District-Wise