**Among other reports that the Mauritius Meteorological Services has produced, please find below a list of the Climate monitoring products.**

**1 Climate of Mauritius (1984)**

**2 Initial National Communication (1999)**

**3 Climate Change Action Plan**

**4 Technology Needs Assessment**

**5 Second National Communication** (Under preparation to be published by the end of 2010)

**6 Stocktaking and Stakeholder Consultation Exercise on Climate Change Activities (2006)**

**7 Climate Change- Impacts on Mauritius (2009)**

* Trends mean annual temperature - 1950’s to date
* Trends in Minimum and Maximum temperature – 1950’s to date
* Trends on rainfall
* Duration of dry-spell
* Sea level rise
* Sea Surface Temperature over South West Indian Ocean (SWIO)
* Variation in Cyclones over SWIO

**8 Wind Regime for Mauritius (2010)**

* Thorough analysis of the 10m wind profile using 14 stations and wind roses for five stations over Mauritius

**9 Trends in Climate Indices over the Republic of Mauritius 1950-2008**

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**10 Monthly Bulletins and Climatological summaries (every month)**

* Monthly rainfall, temperature, relative humidity, evaporation, bright sunshine, mean soil temperature
* Mean sea surface temperature
* Surface wind (wind rose)
* Upper air wind observations

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**11 Cyclone season for SWIO (each year)**