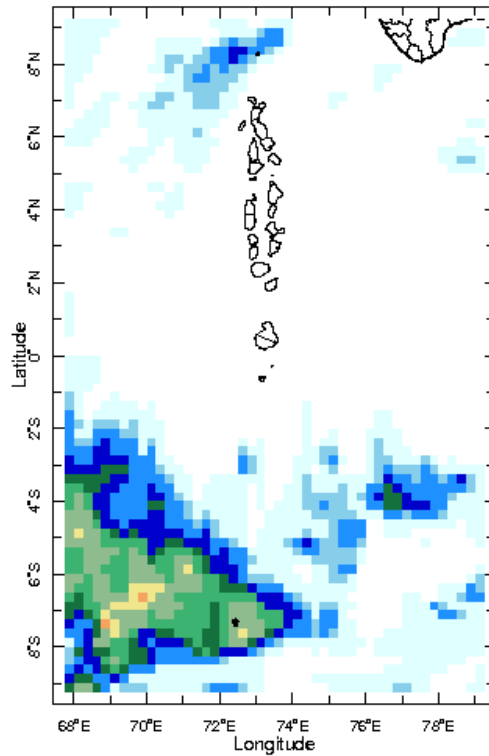
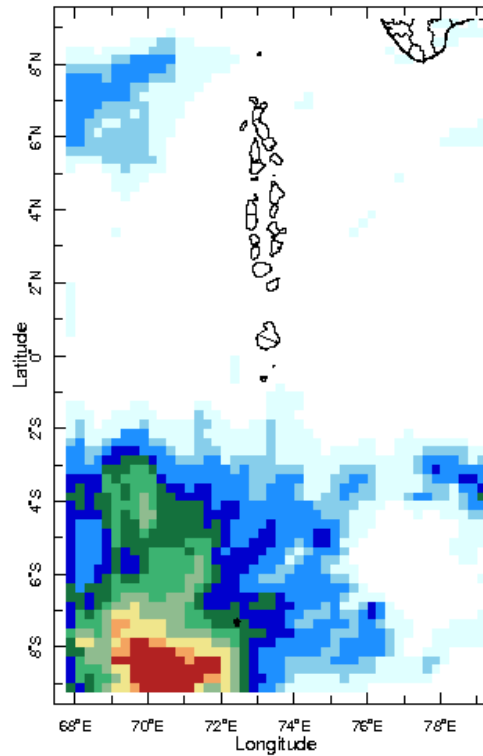


## Daily Rainfall Monitoring

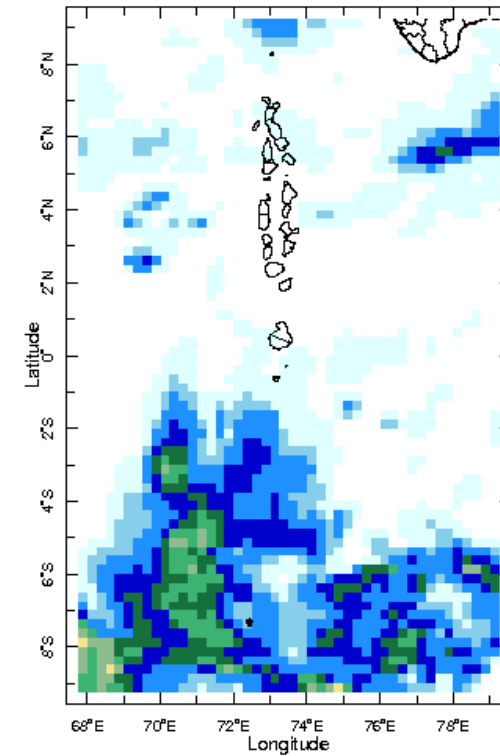
The following figures show the observed rainfall in the last 15 days in Maldives.



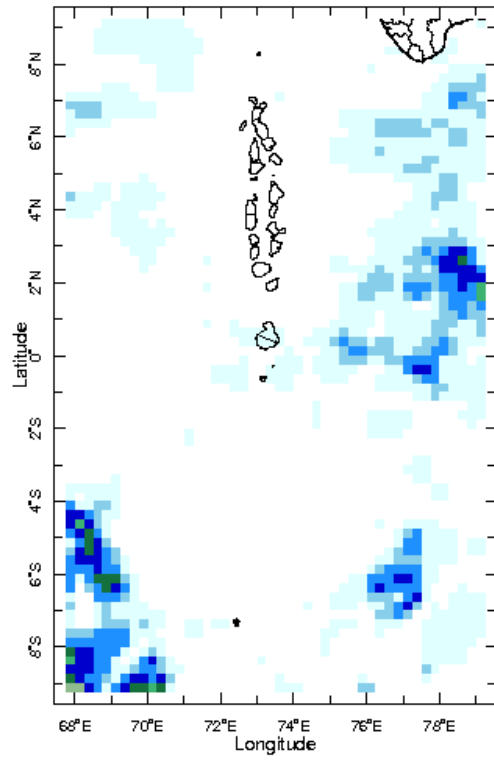
17 Jan 2020



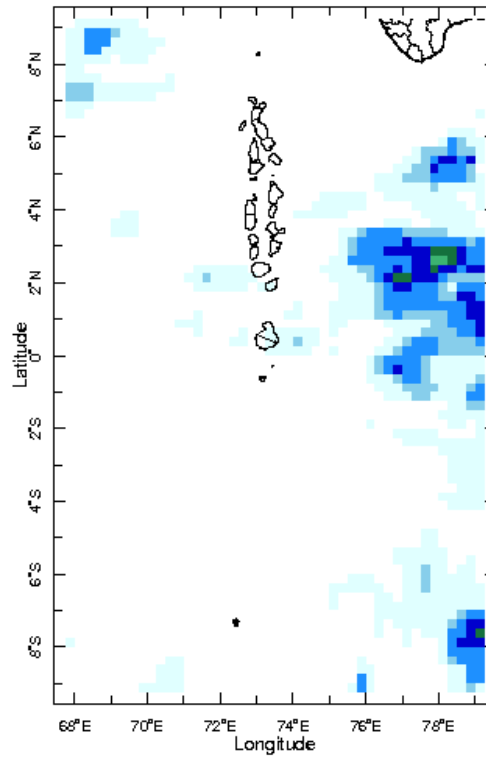
18 Jan 2020



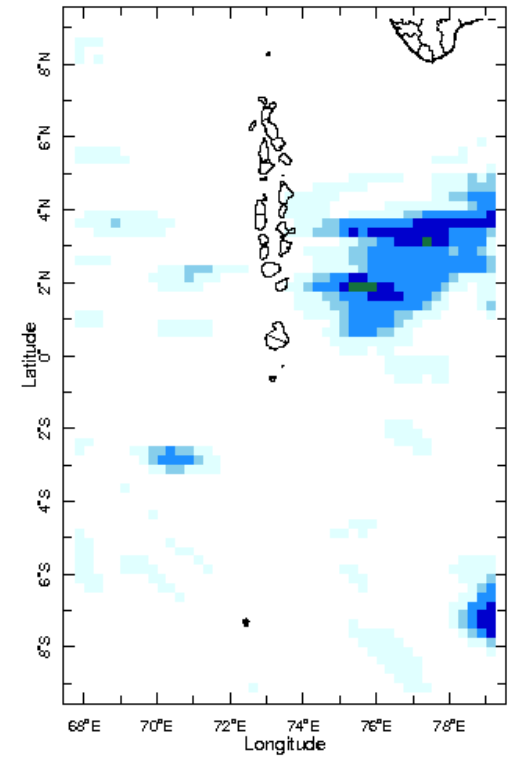
19 Jan 2020



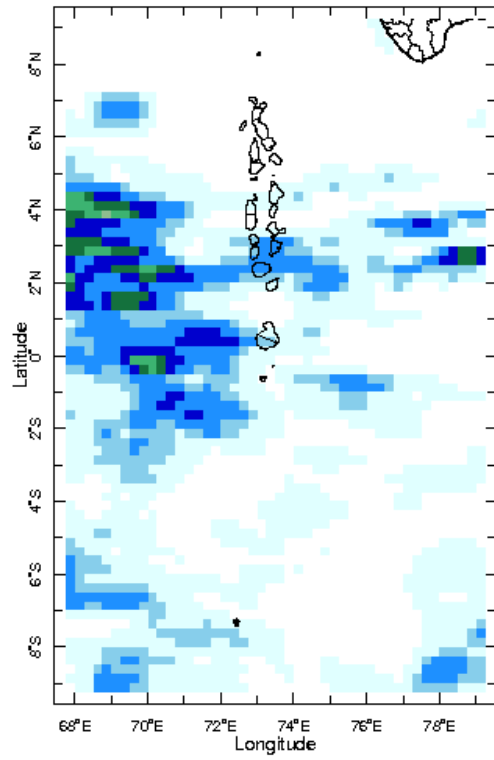
20 Jan 2020



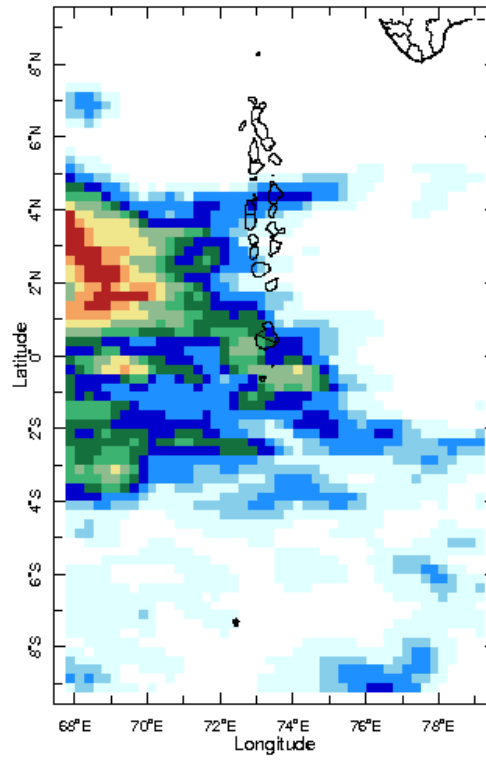
21 Jan 2020



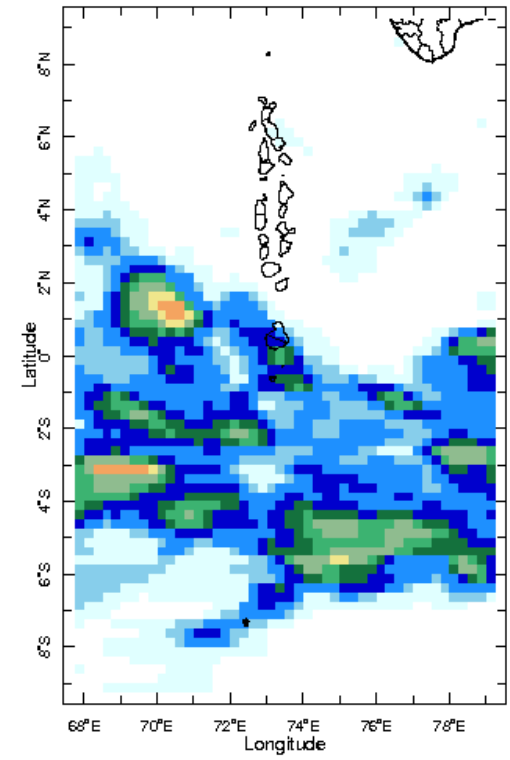
22 Jan 2020



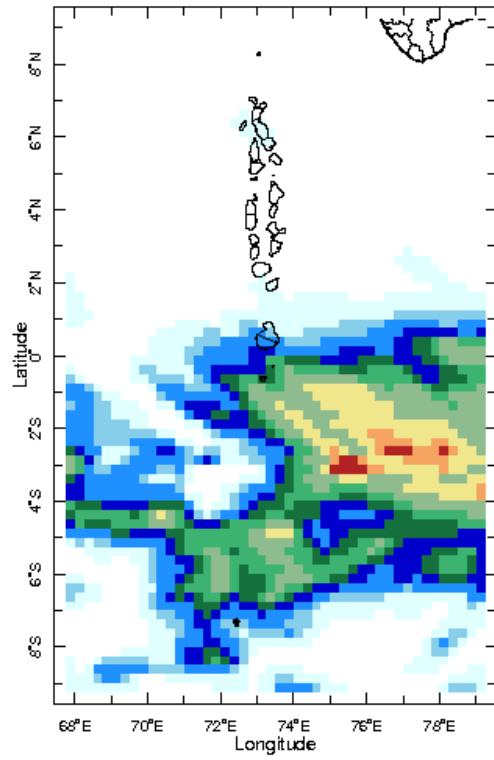
23 Jan 2020



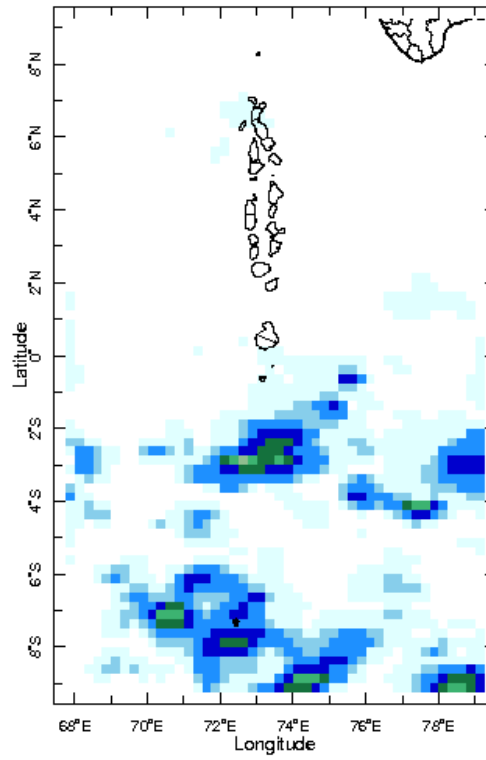
24 Jan 2020



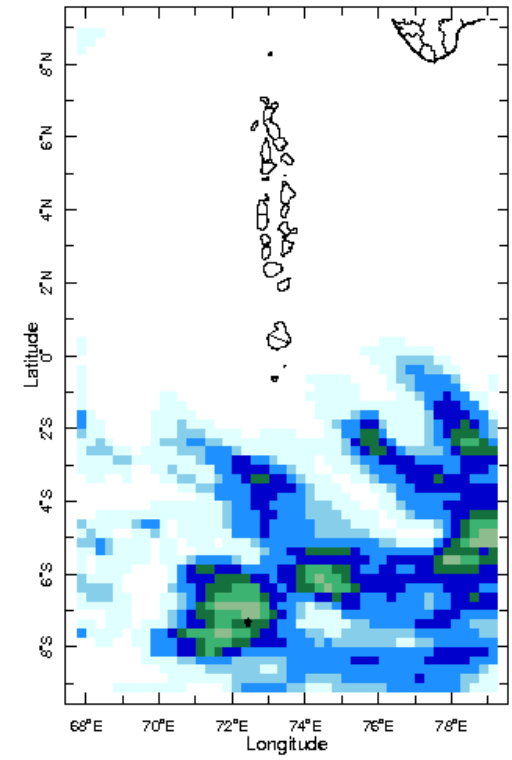
25 Jan 2020



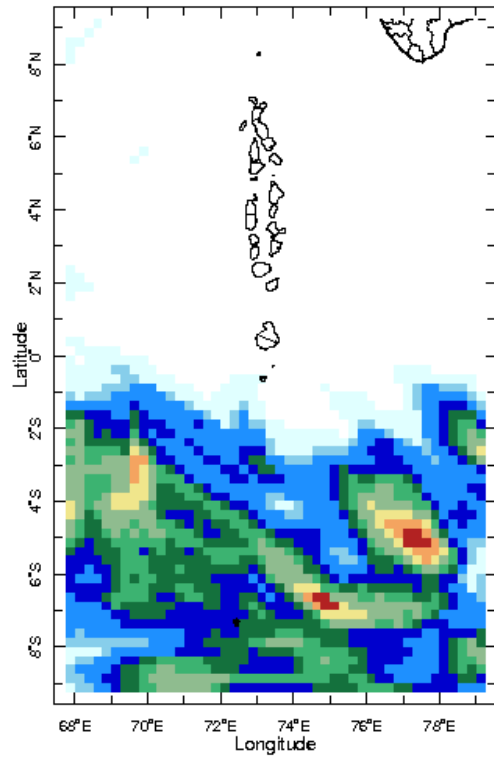
26 Jan 2020



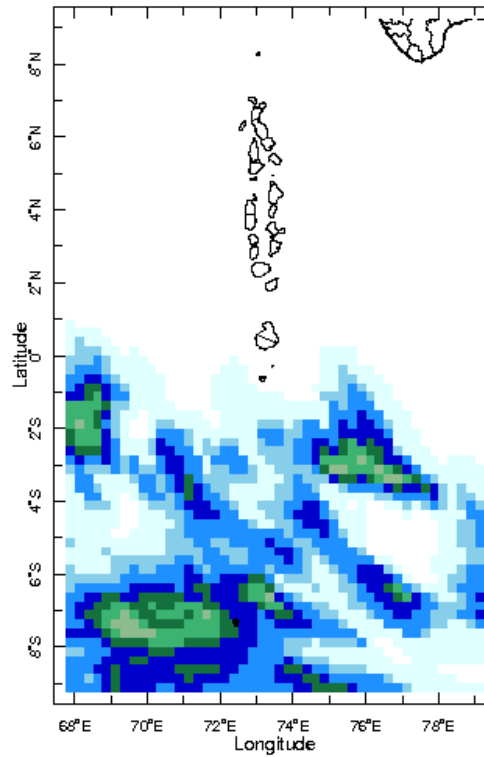
27 Jan 2020



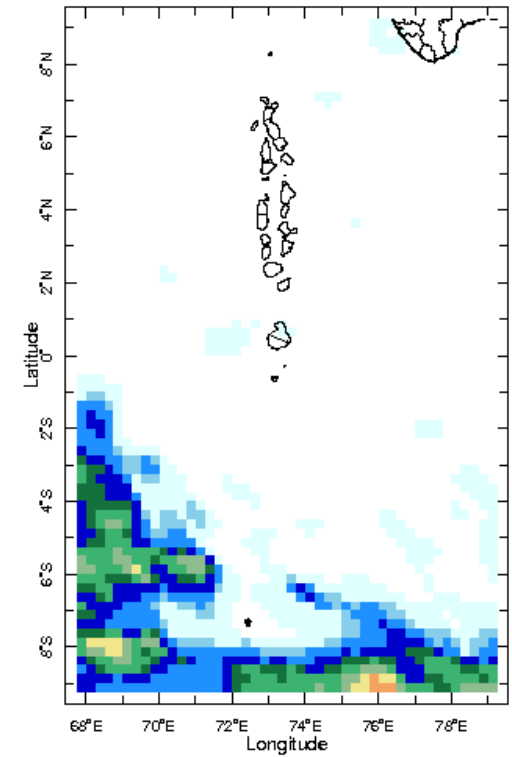
28 Jan 2020



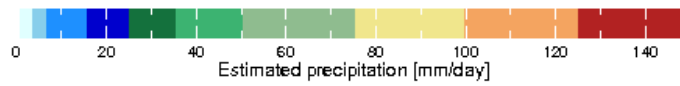
29 Jan 2020



30 Jan 2020

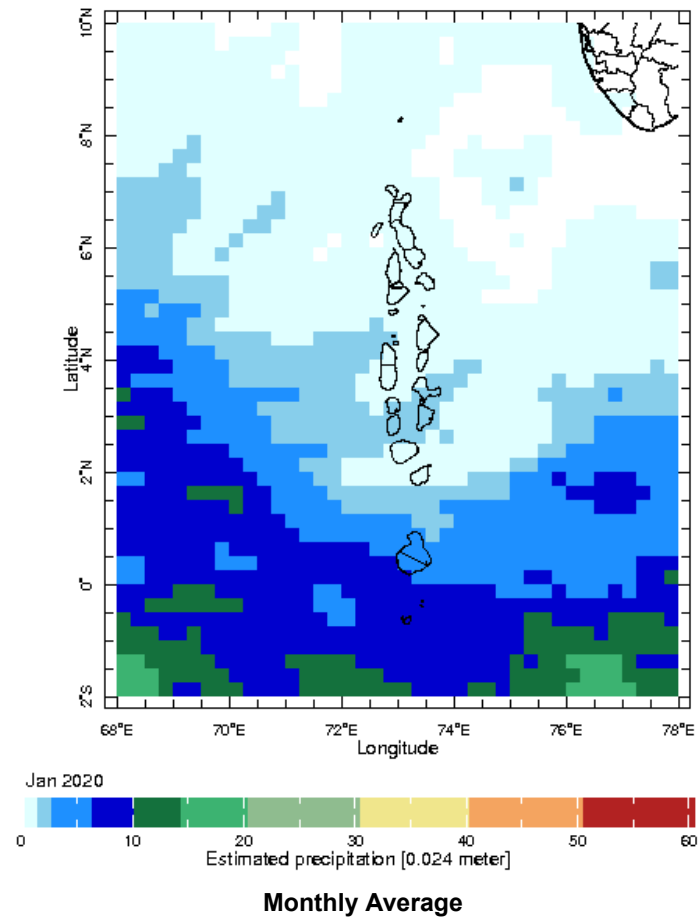


31 Jan 2020



## Monthly Rainfall Monitoring

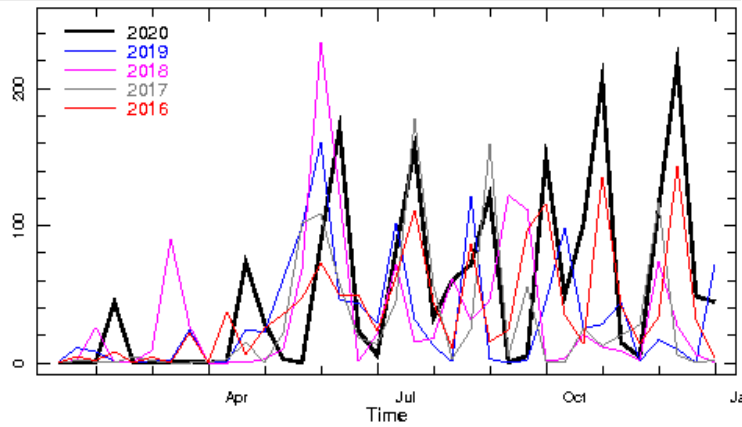
The figure shows the average observed rainfall in the previous month.



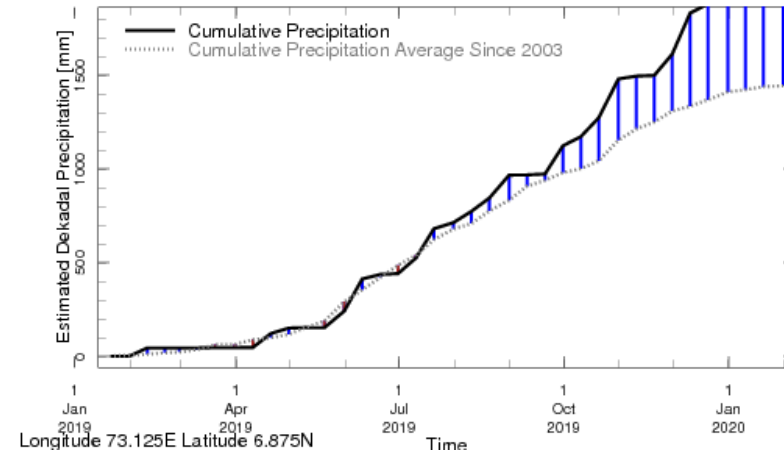
## Monthly and Seasonal Monitoring

---

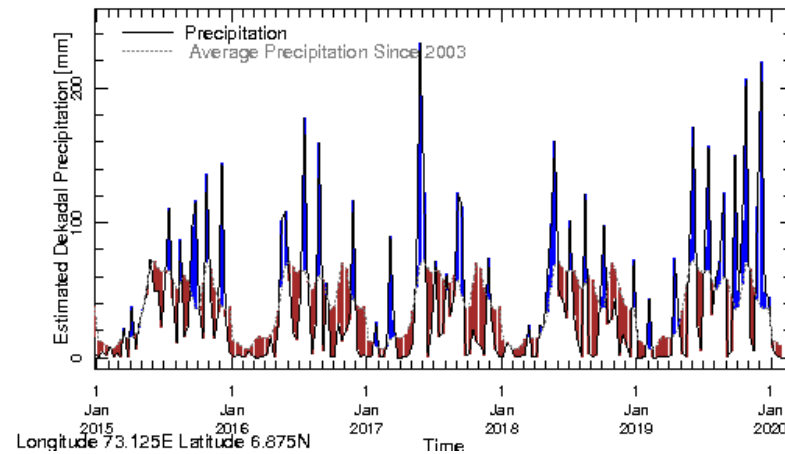
Northern Maldives:



Longitude 73.125E Latitude 6.875N  
**Rainfall in the current year (black) compared to rainfall in previous 5 years**

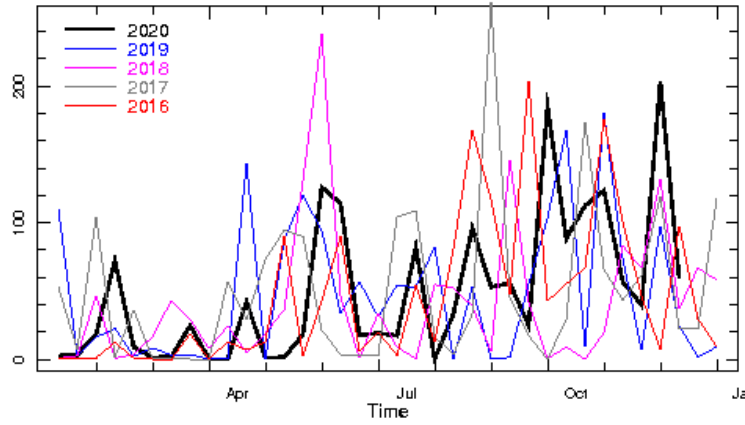


**Rainfall of past 365 days (black) compared to average rainfall since 2003.**



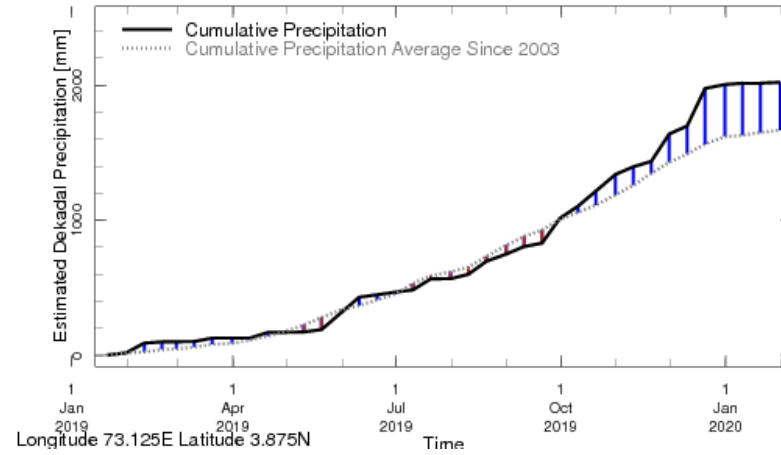
**Rainfall in the past 5 years with above-average rainfall hatched in blue and below-average hatched in brown**

**Central Maldives:**

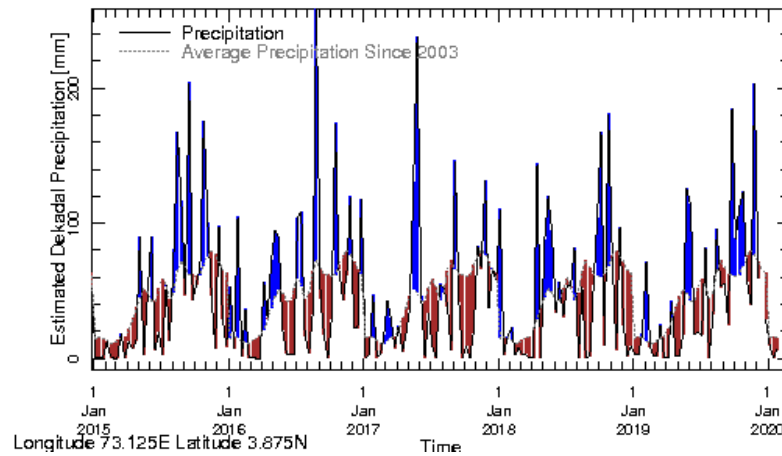


Longitude 73.125E Latitude 3.875N

**Rainfall in the current year (black) compared to rainfall in previous 5 years**



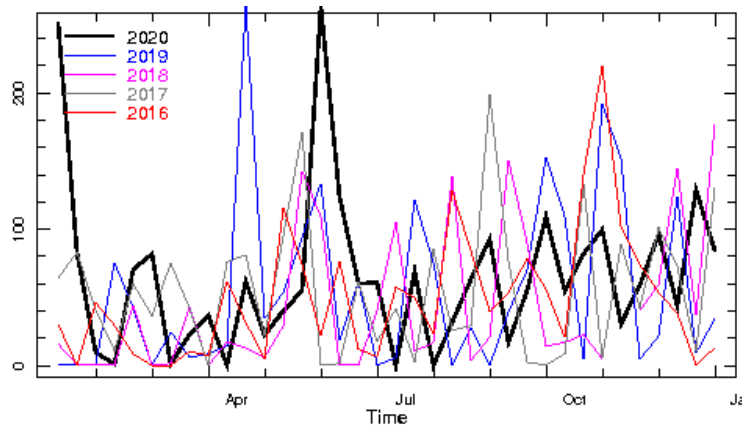
**Rainfall of past 365 days (black) compared to average rainfall since 2003.**



**Rainfall in the past 5 years with above-average rainfall hatched in blue and below-average hatched in brown**

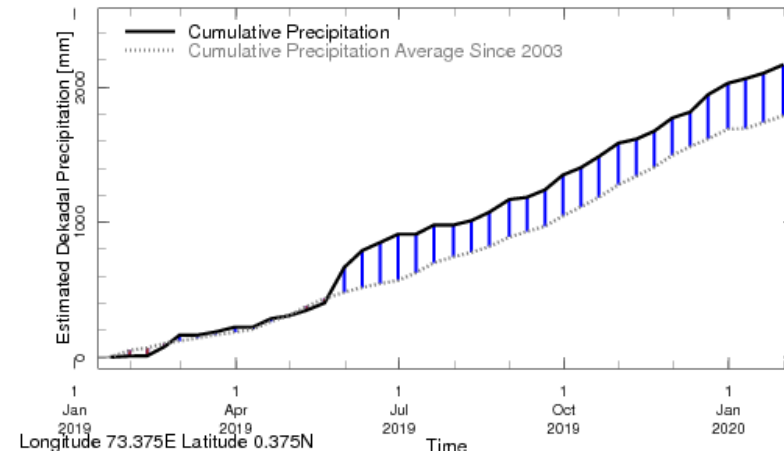


**Southern Maldives:**

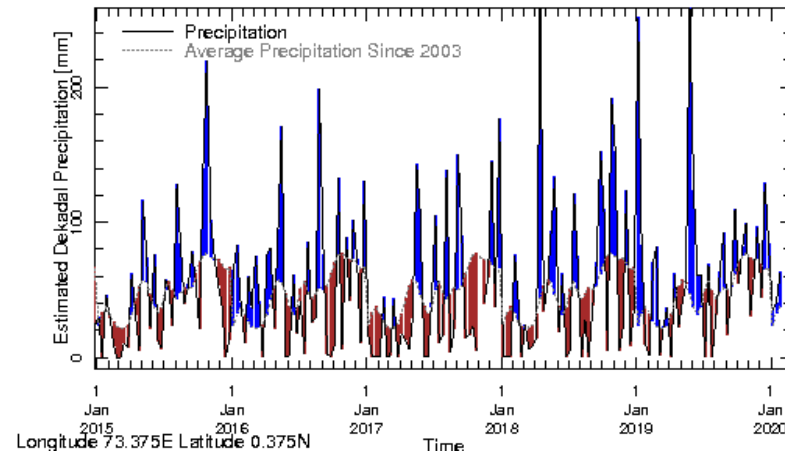


Longitude 73.375E Latitude 0.375N

**Rainfall in the current year (black) compared to rainfall in previous 5 years**



**Rainfall of past 365 days (black) compared to average rainfall since 2003.**

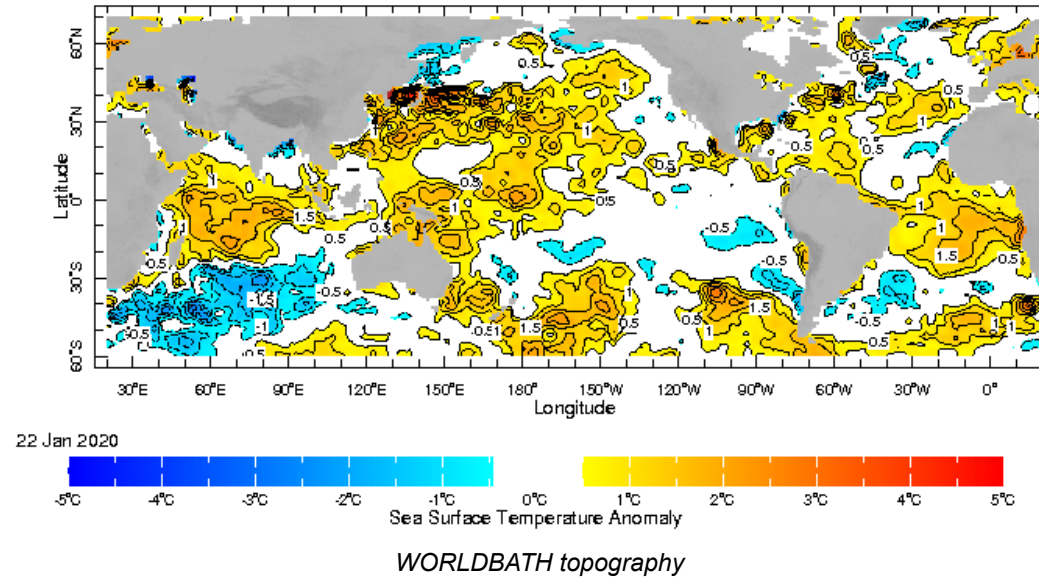


**Rainfall in the past 5 years with above-average rainfall**

hatched in blue and below-average hatched in brown

## Ocean Surface Monitoring

---

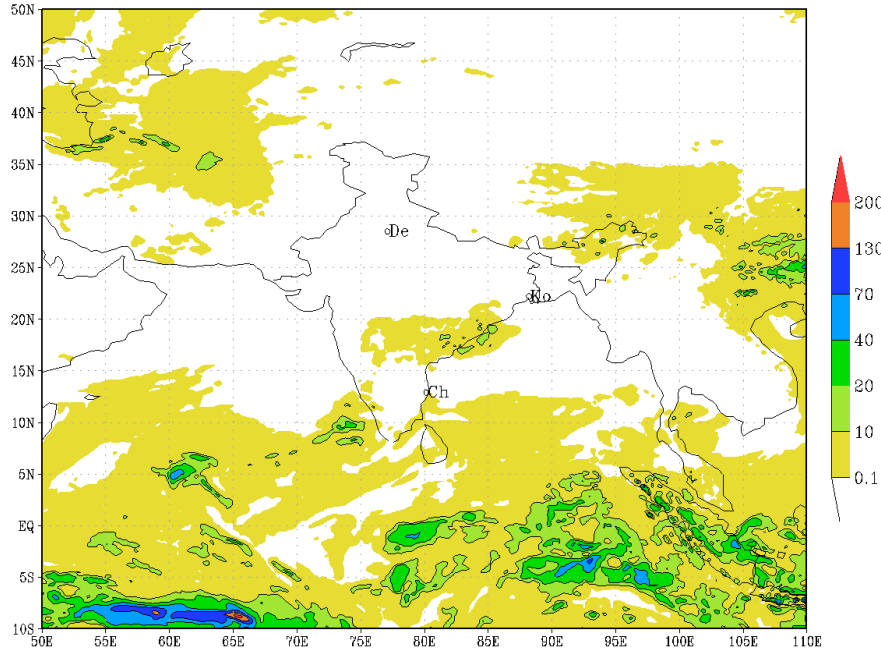


## Daily Rainfall Forecast

---

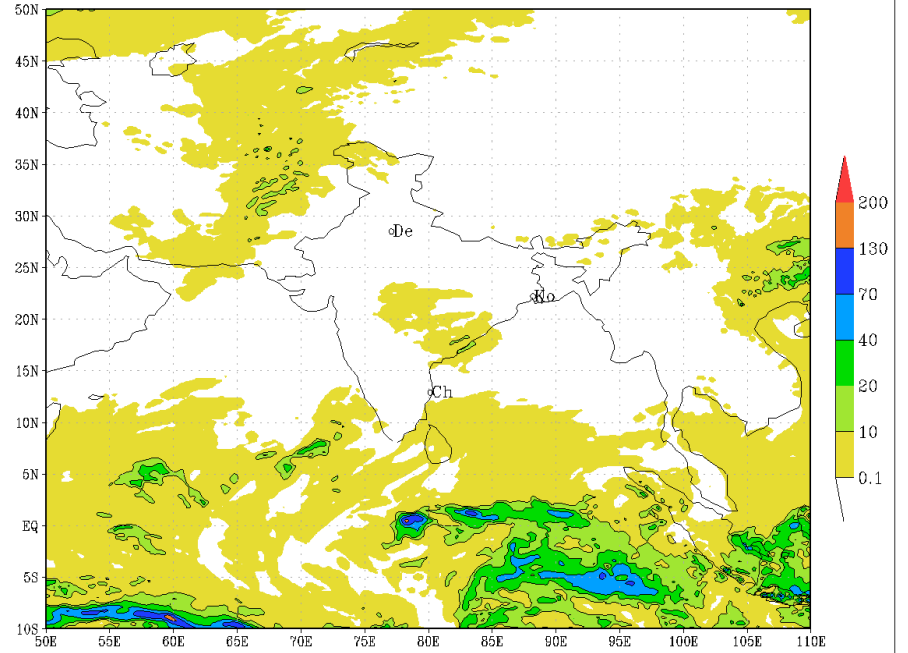
Daily Rainfall forecasts (up to 7 days ahead) from the IMD is provided in figures below. These predictions are from the GFS (T1534) model covering the entire south Asian region.

IMD :GFS MODEL(12 Km) RAINFALL (mm) FORECAST (24 HR)  
based on 00 UTC of 02-02-2020 valid for 03 UTC of 03-02-2020



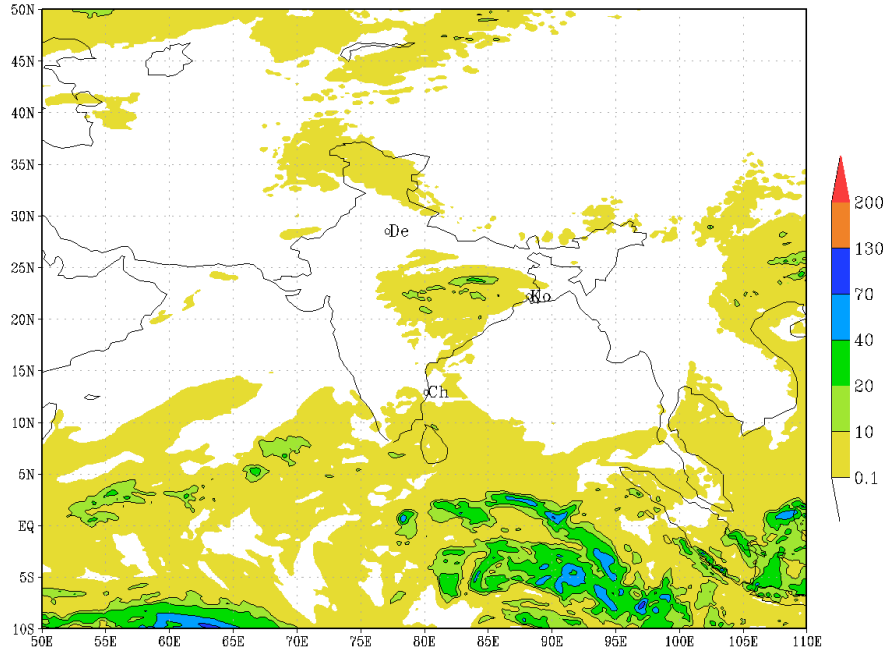
(Background does not depict political boundary)

IMD :GFS MODEL(12 Km) RAINFALL (mm) FORECAST (48 HR)  
based on 00 UTC of 02-02-2020 valid for 03 UTC of 04-02-2020



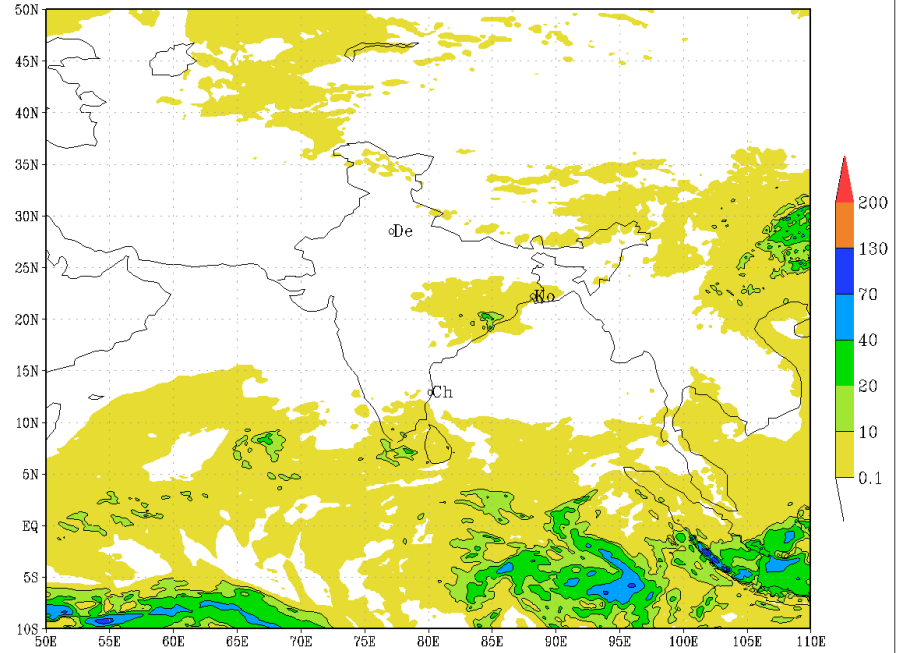
(Background does not depict political boundary)

IMD :GFS MODEL(12 Km) RAINFALL (mm) FORECAST (72 HR)  
based on 00 UTC of 02-02-2020 valid for 03 UTC of 05-02-2020



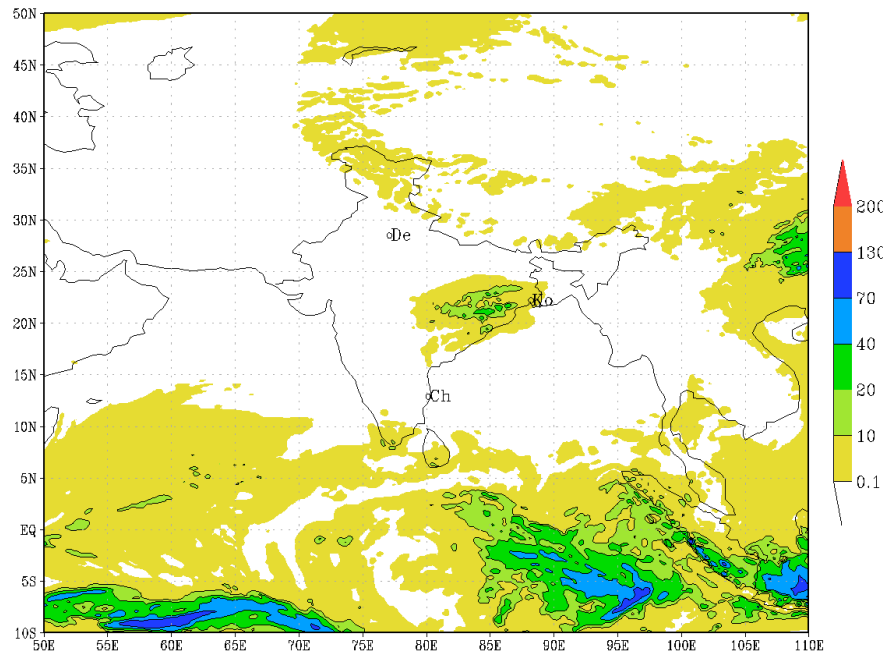
(Background does not depict political boundary)

IMD :GFS MODEL(12 Km) RAINFALL (mm) FORECAST (96 HR)  
based on 00 UTC of 02-02-2020 valid for 03 UTC of 06-02-2020



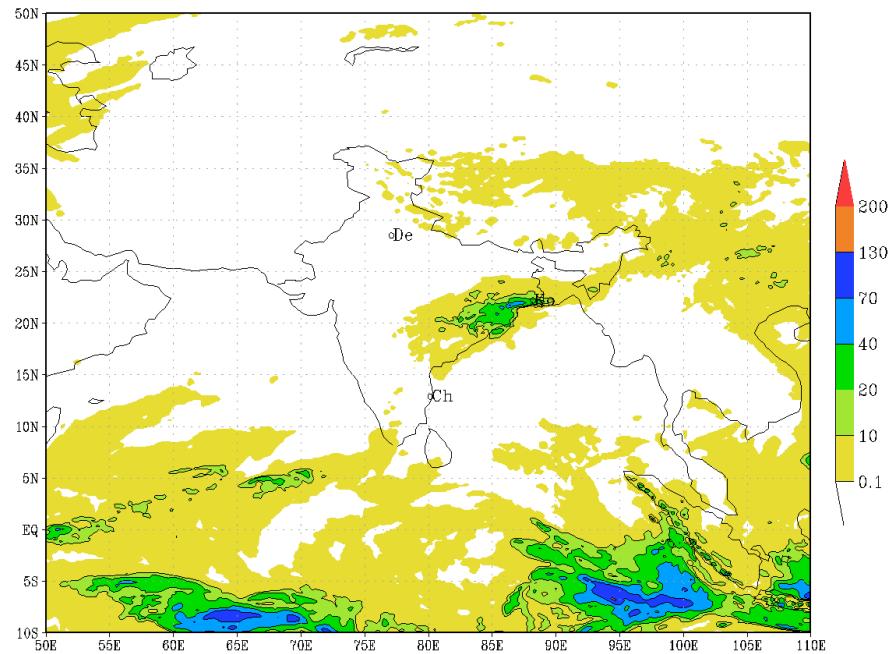
(Background does not depict political boundary)

IMD :GFS MODEL(12 Km) RAINFALL (mm) FORECAST (120 HR)  
based on 00 UTC of 02-02-2020 valid for 03 UTC of 07-02-2020

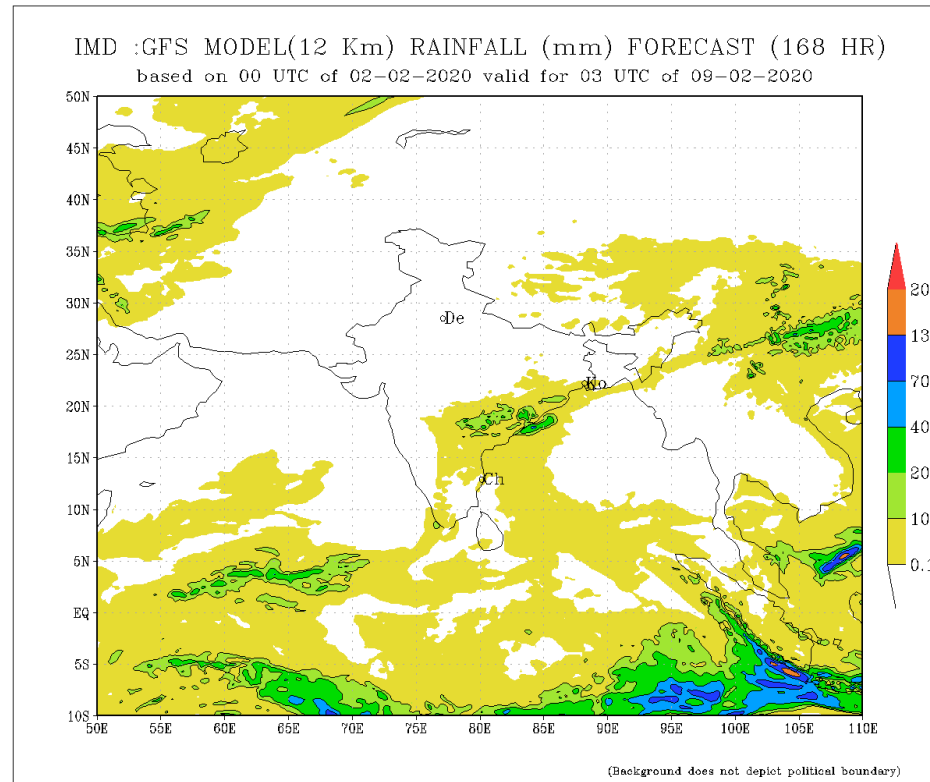


(Background does not depict political boundary)

IMD :GFS MODEL(12 Km) RAINFALL (mm) FORECAST (144 HR)  
based on 00 UTC of 02-02-2020 valid for 03 UTC of 08-02-2020



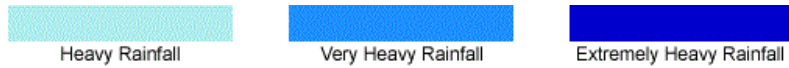
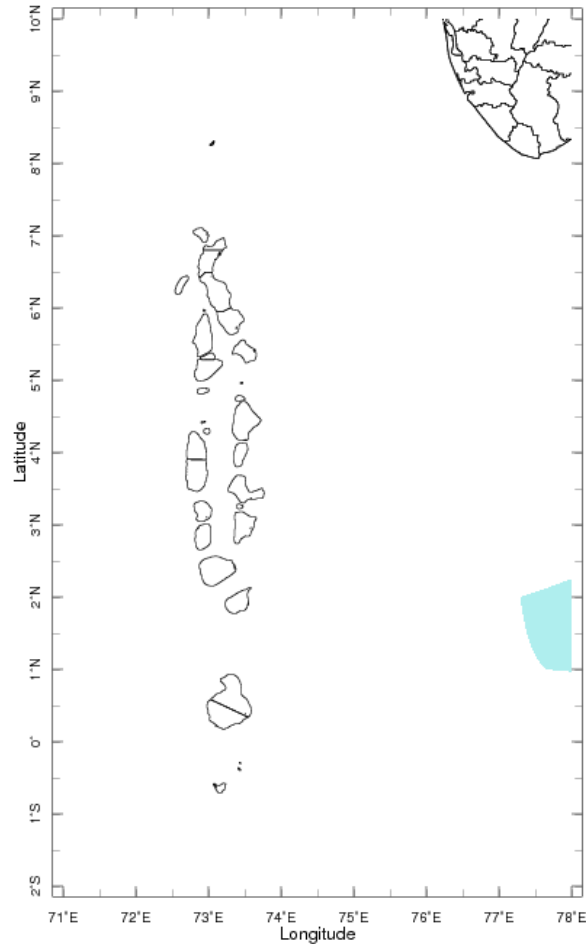
(Background does not depict political boundary)



## Weekly Rainfall Forecast

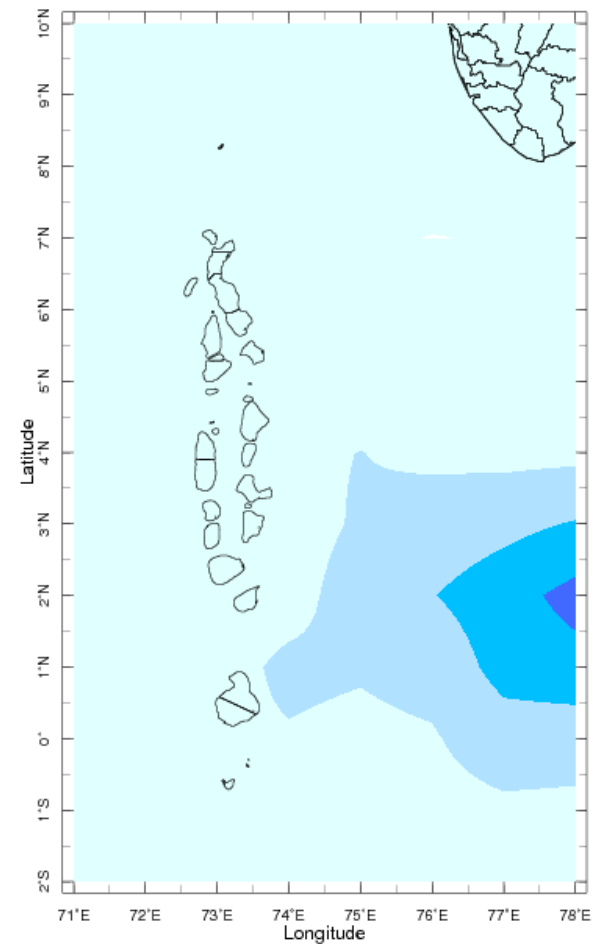
Total rainfall forecast from the IRI for next six days is provided in figures below. The figure to the left shows the expectancy of heavy rainfall events during these six days while the figure to the right is the prediction of total rainfall amount during this period.

Forecast for 1-6 Feb 2020 Issued 0000 1 Feb 2020



**Extreme Rainfall Forecast**

Forecast for 1-6 Feb 2020 Issued 0000 1 Feb 2020



**Total Six Day Precipitation Forecast**