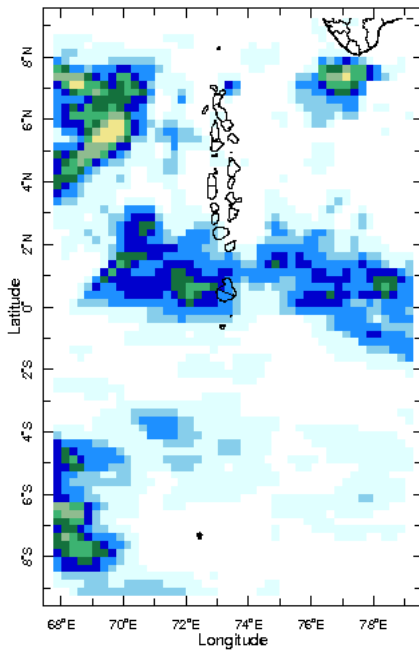
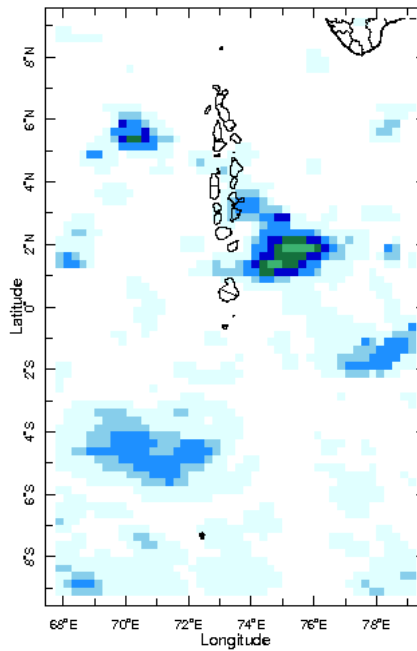


Daily Rainfall Monitoring

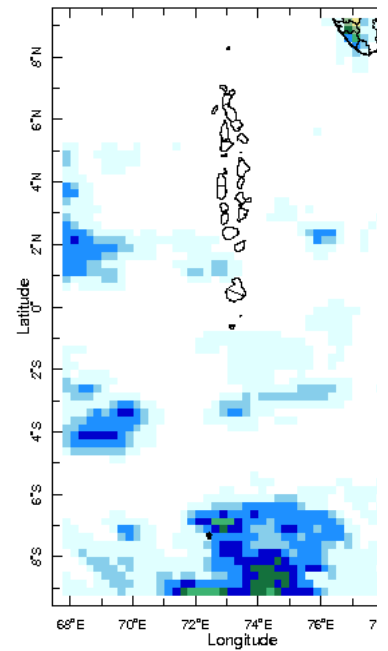
The following figures show the observed rainfall in the last 15 days in Maldives.



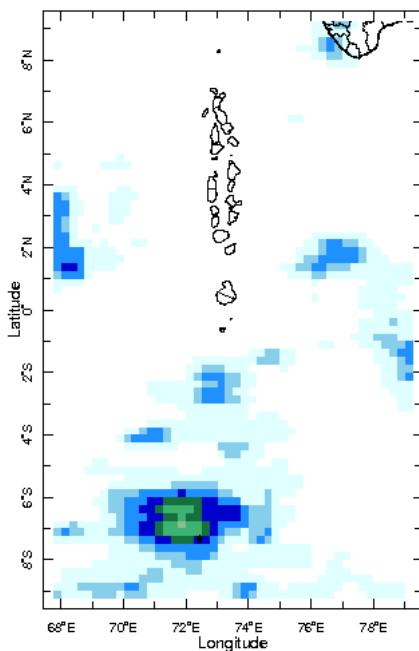
19 Mar 2020



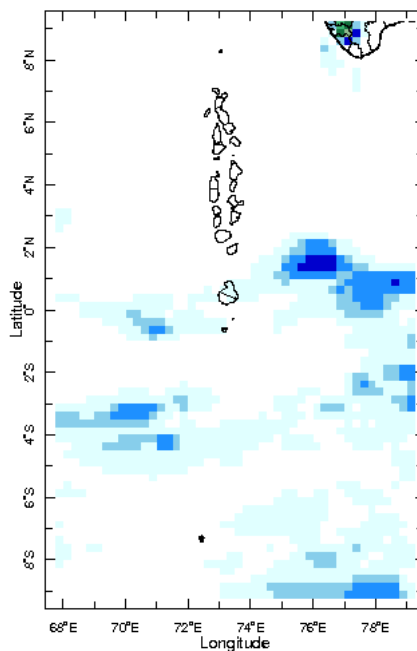
20 Mar 2020



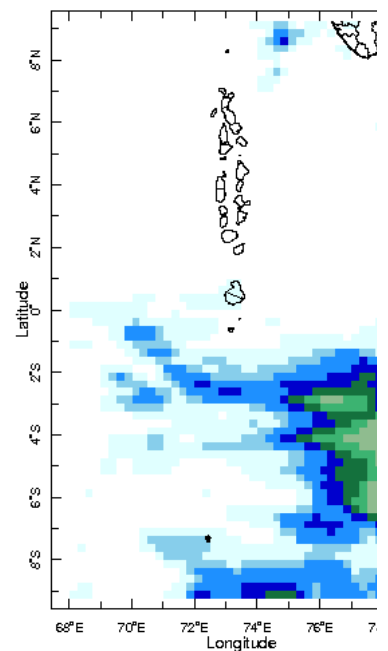
21 Mar 2020



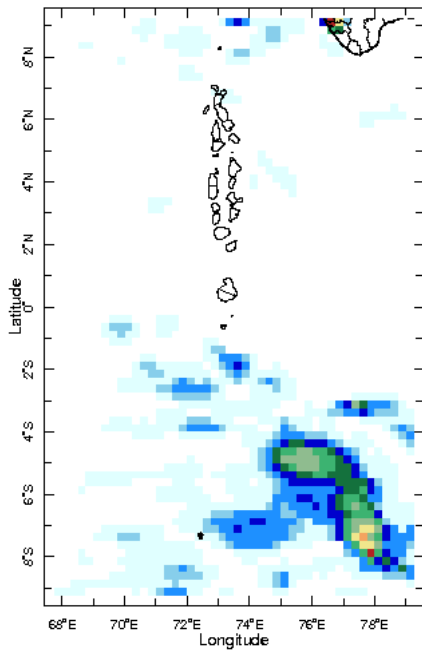
22 Mar 2020



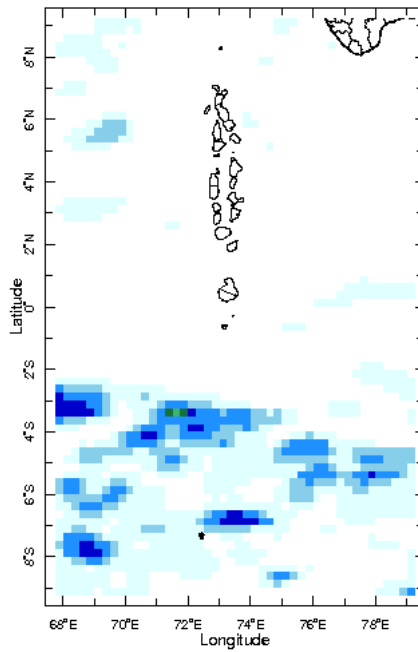
23 Mar 2020



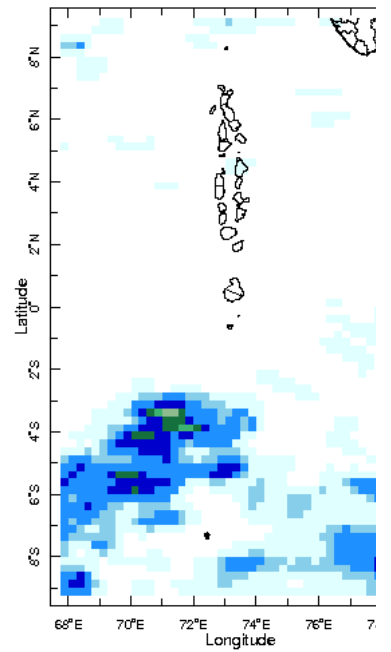
24 Mar 2020



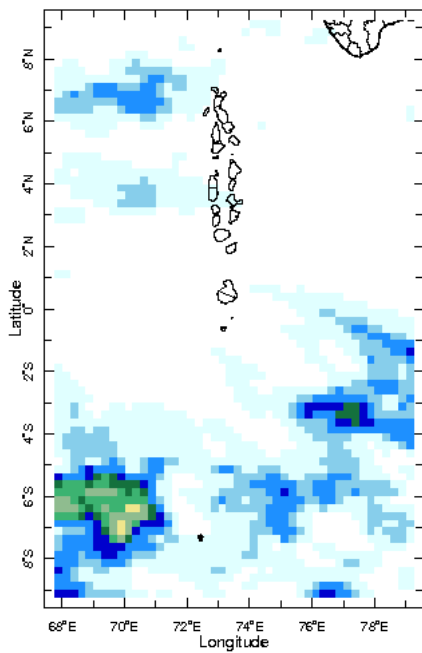
25 Mar 2020



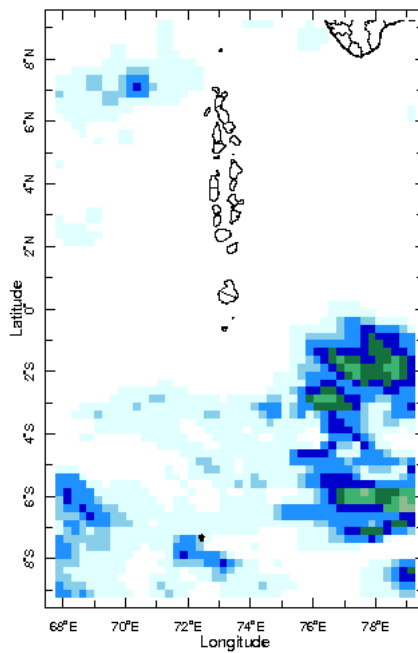
26 Mar 2020



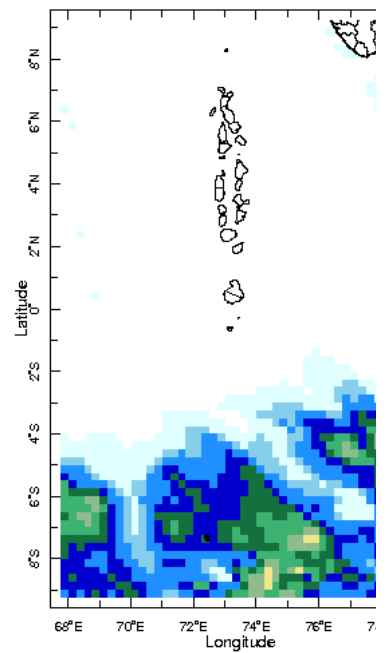
27 Mar 2020



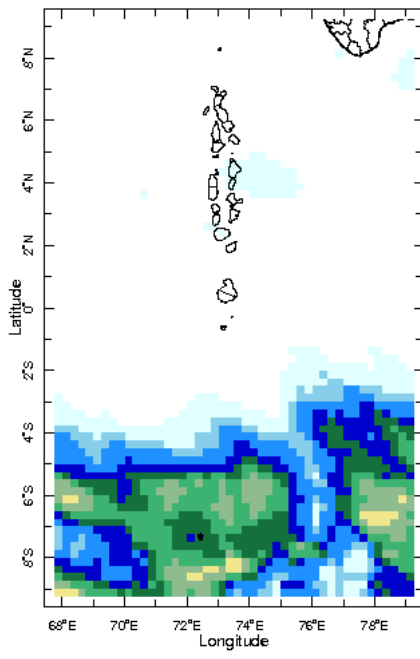
28 Mar 2020



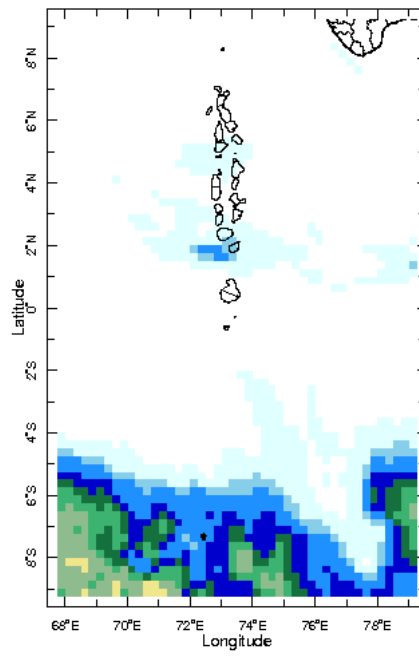
29 Mar 2020



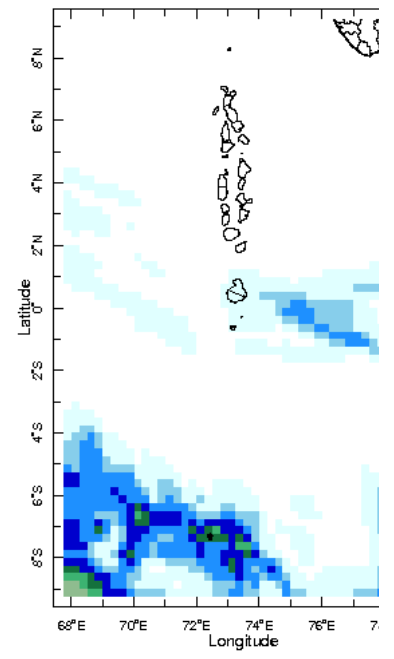
30 Mar 2020



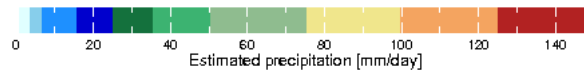
31 Mar 2020



1 Apr 2020

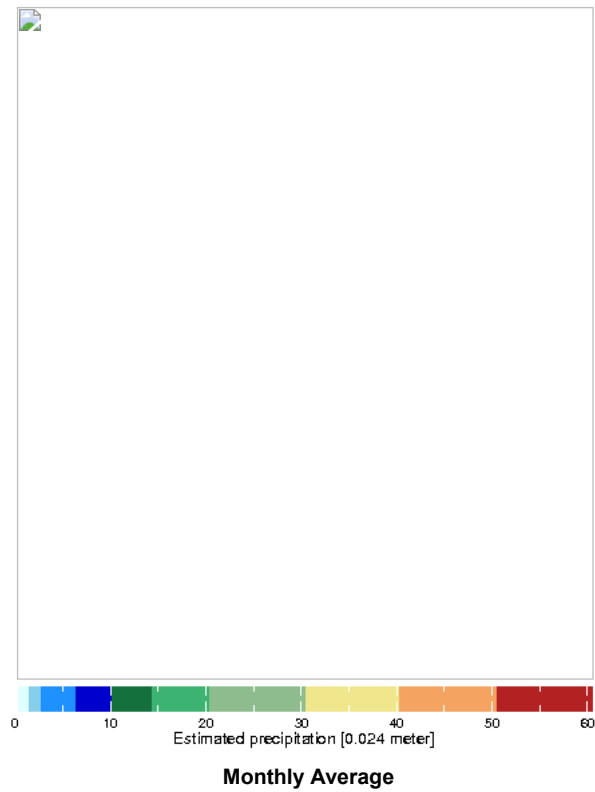


2 Apr 2020



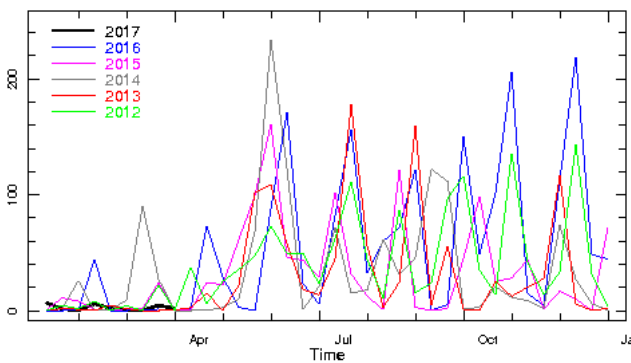
Monthly Rainfall Monitoring

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



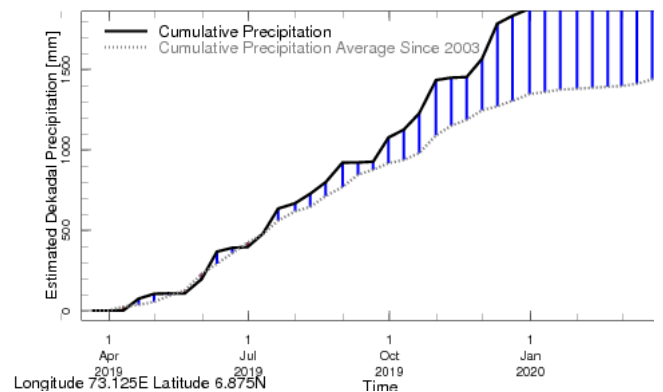
Monthly and Seasonal Monitoring

Northern Maldives:



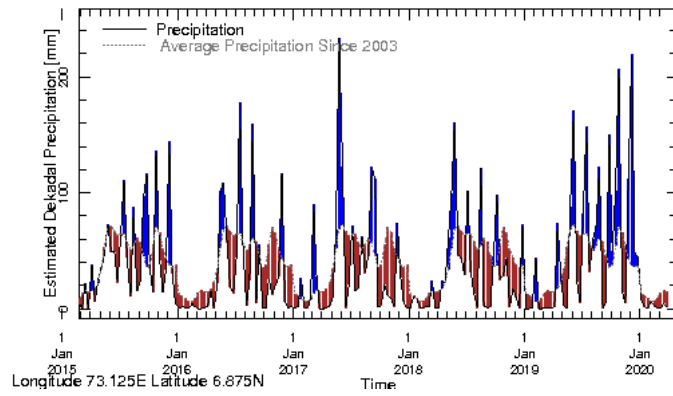
Longitude 73.125E Latitude 6.875N

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



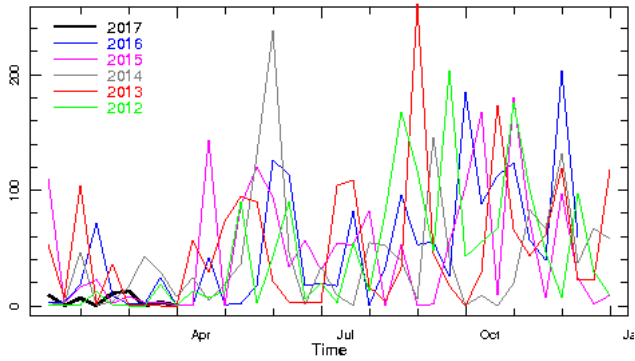
Longitude 73.125E Latitude 6.875N

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

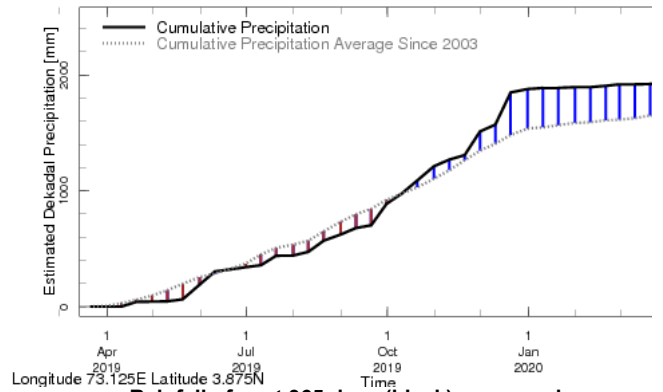


Rainfall in the past 5 years with above-average rainfall hatched in blue and below-average hatched in brown

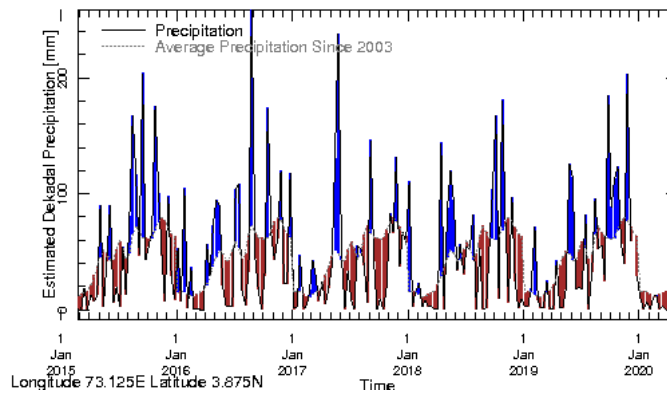
Central Maldives:



Longitude 73.125E Latitude 3.875N
Rainfall in the current year (black) compared to rainfall in previous 5 years

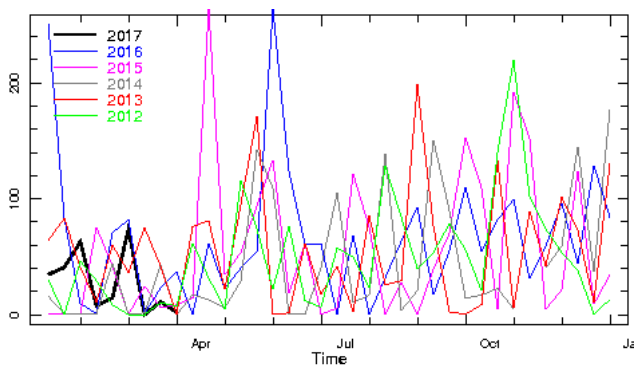


Longitude 73.125E Latitude 3.875N
Rainfall of past 365 days (black) compared to average rainfall since 2003.

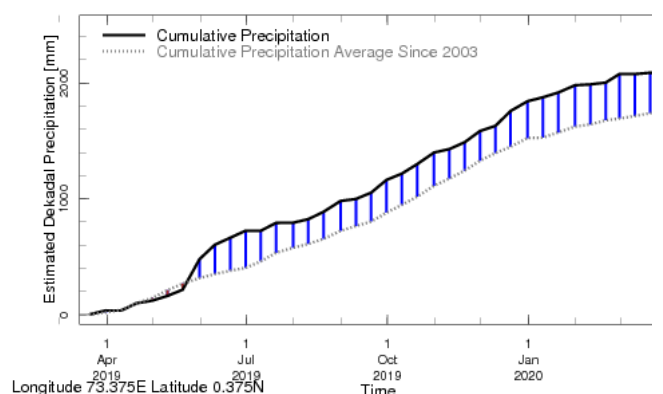


Longitude 73.125E Latitude 3.875N
Rainfall in the past 5 years with above-average rainfall hatched in blue and below-average hatched in brown

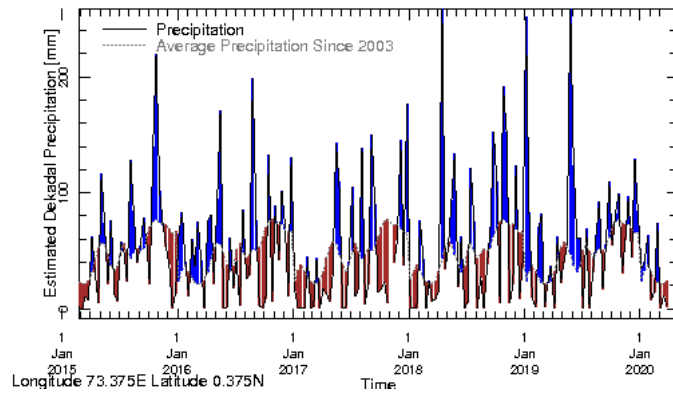
Southern Maldives:



Longitude 73.375E Latitude 0.375N
Rainfall in the current year (black) compared to rainfall in previous 5 years

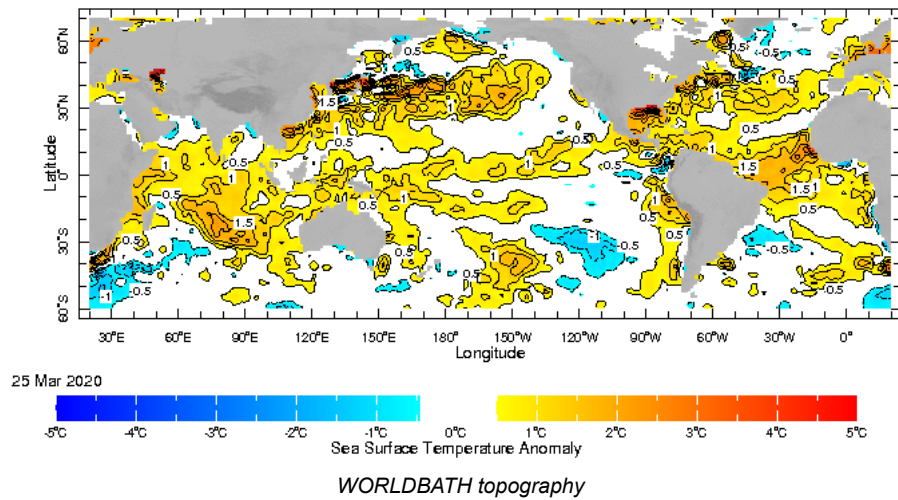


Longitude 73.375E Latitude 0.375N
Rainfall of past 365 days (black) compared to average rainfall since 2003.



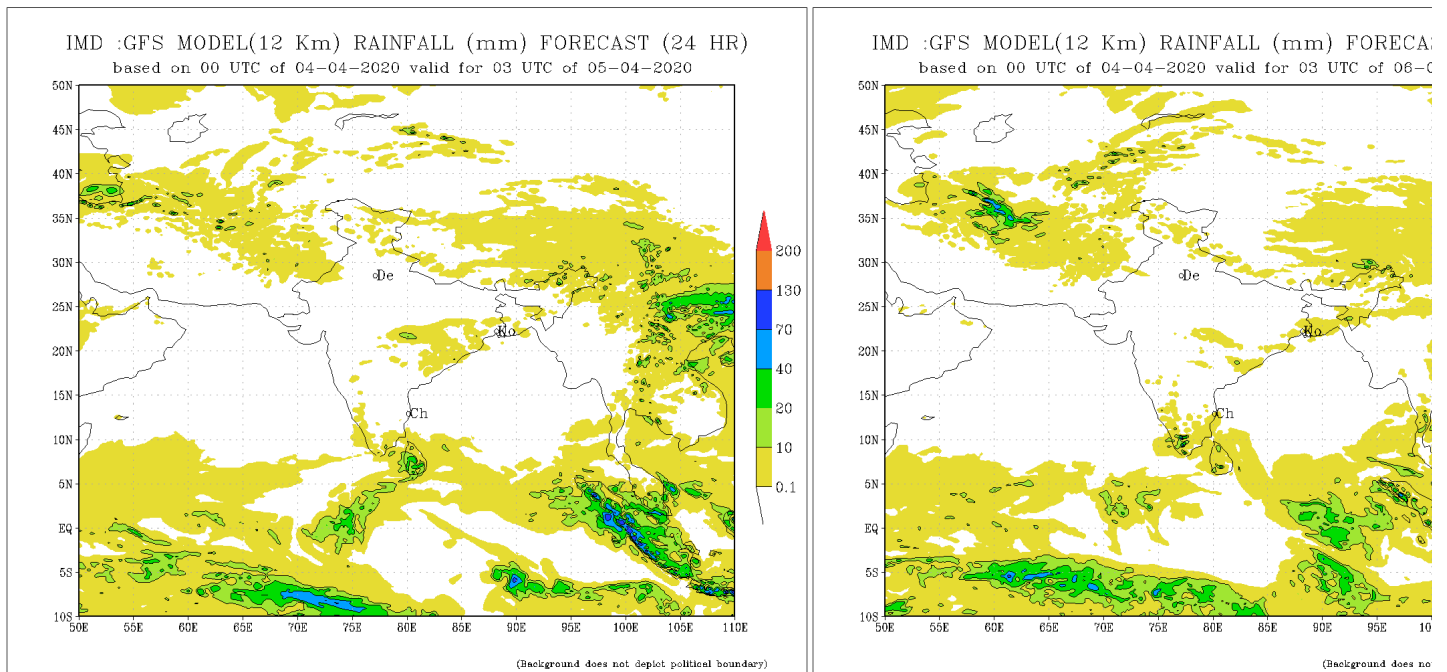
Rainfall in the past 5 years with above-average rainfall hatched in blue and below-average hatched in brown

Ocean Surface Monitoring

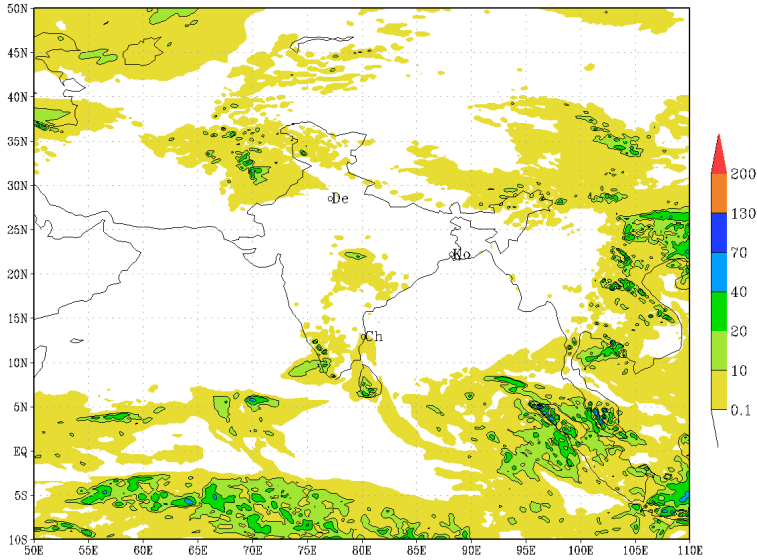


Daily Rainfall Forecast

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.

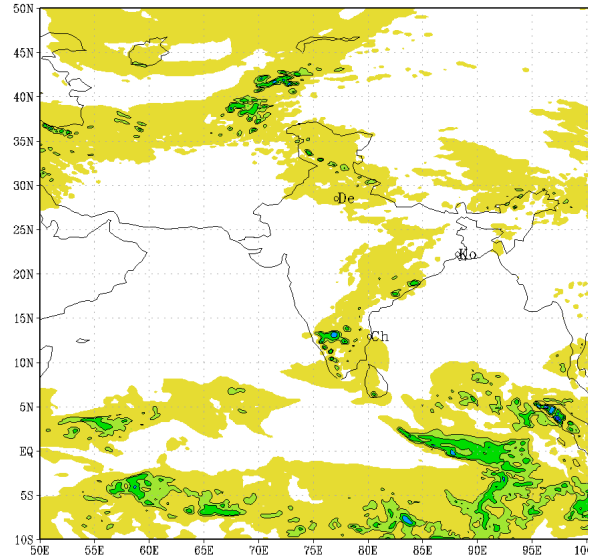


IMD :GFS MODEL(12 Km) RAINFALL (mm) FORECAST (72 HR)
based on 00 UTC of 04-04-2020 valid for 03 UTC of 07-04-2020



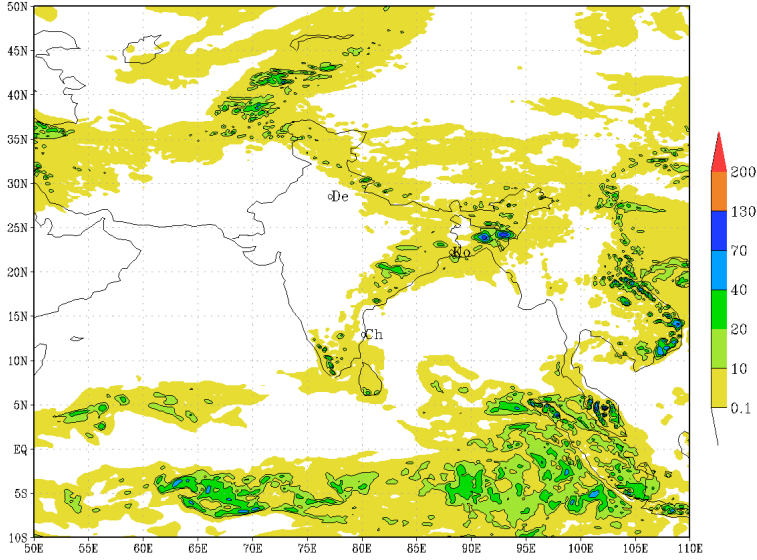
(Background does not depict political boundary)

IMD :GFS MODEL(12 Km) RAINFALL (mm) FORECAST
based on 00 UTC of 04-04-2020 valid for 03 UTC of 08-04-2020



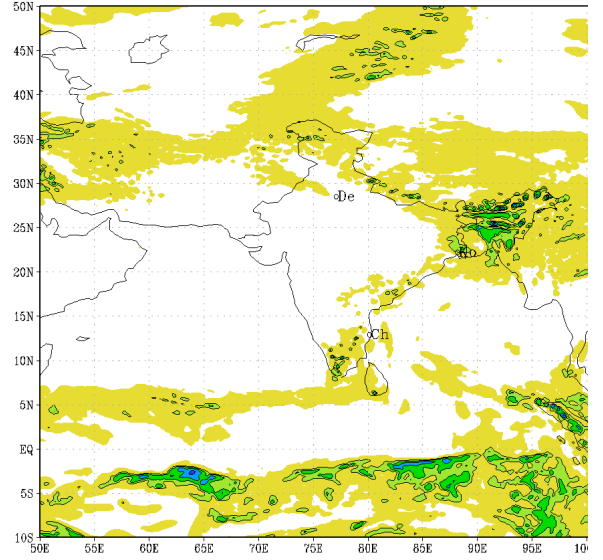
(Background does not depict political boundary)

IMD :GFS MODEL(12 Km) RAINFALL (mm) FORECAST (120 HR)
based on 00 UTC of 04-04-2020 valid for 03 UTC of 09-04-2020

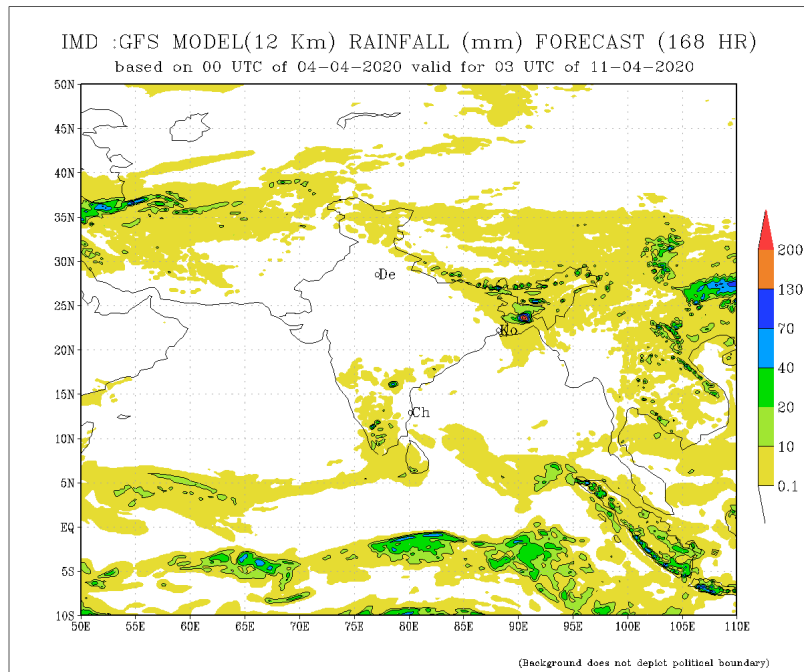


(Background does not depict political boundary)

IMD :GFS MODEL(12 Km) RAINFALL (mm) FORECAST
based on 00 UTC of 04-04-2020 valid for 03 UTC of 10-04-2020



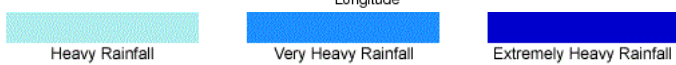
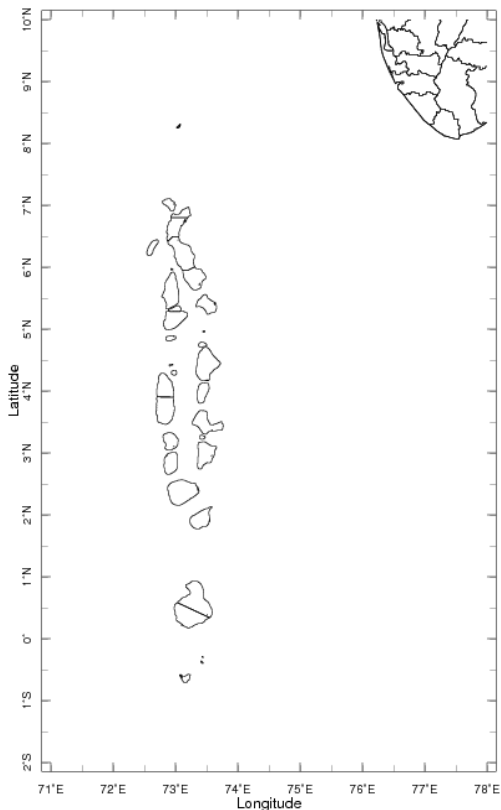
(Background does not depict political boundary)



Weekly Rainfall Forecast

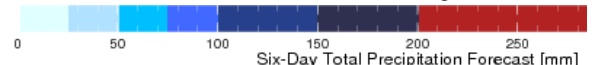
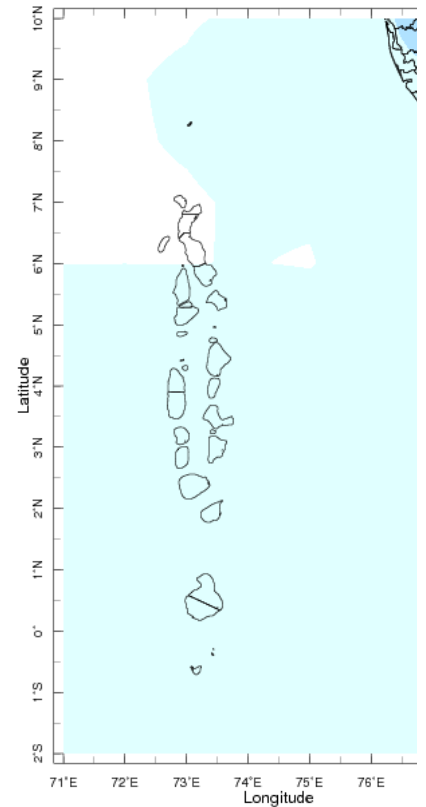
Total rainfall forecast from the IRI for next six days is provided in figures below. The figure to the left shows the expectancy of heavy rainfall events during these six days while the figure to the right is the prediction of total rainfall amount during this period.

Forecast for 3-8 Apr 2020 Issued 0000 3 Apr 2020



Extreme Rainfall Forecast

Forecast for 3-8 Apr 2020 Issued 0000 3 Apr 2020



Total Six Day Precipitation Forecast