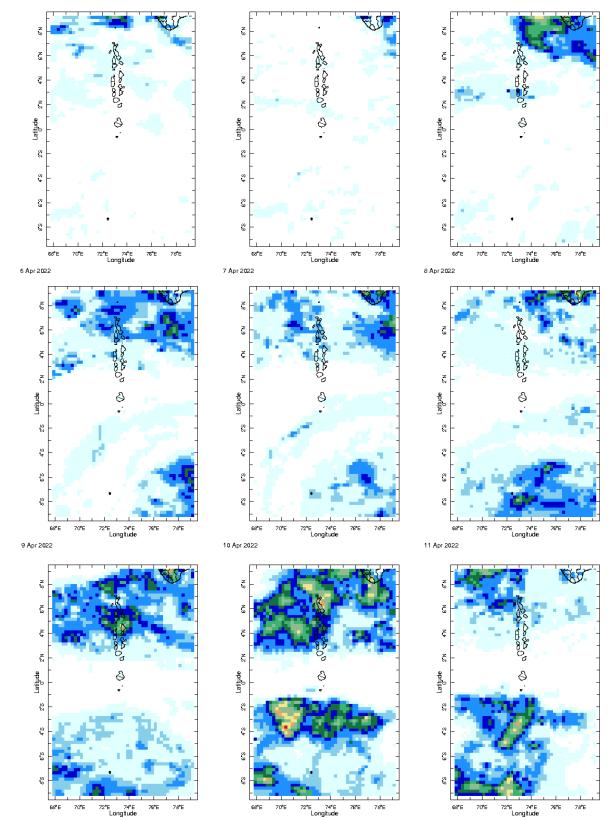




#### Daily Rainfall Monitoring

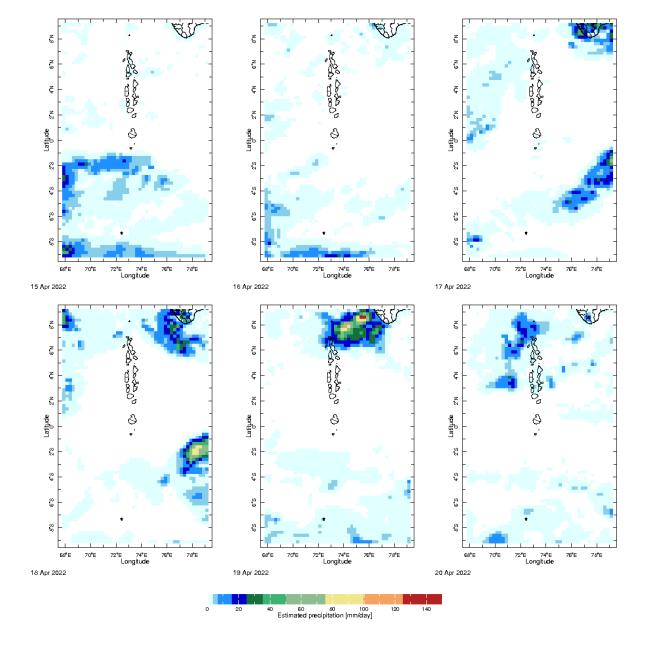
The following figures show the observed rainfall in the last 15 days in Maldives.



12 Apr 2022

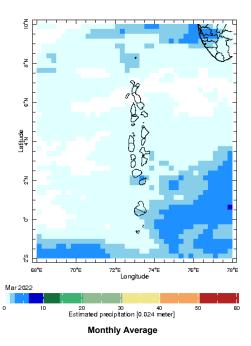
13 Apr 2022

14 Apr 2022

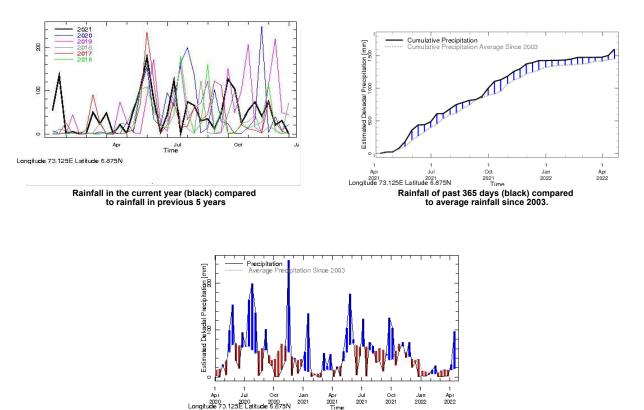


## Monthly Rainfall Monitoring

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



Northern Maldives:



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

Average Since 2003

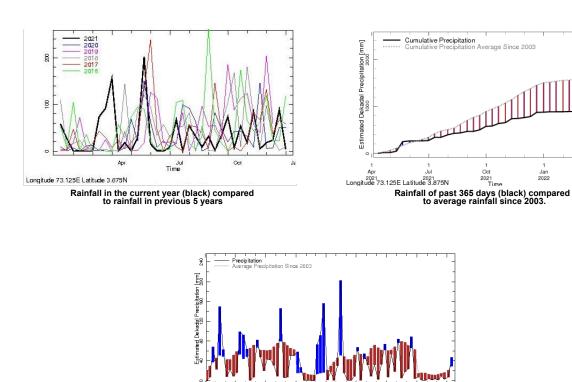
Oct 2021 Time

. Арт 2022

Jan 2022

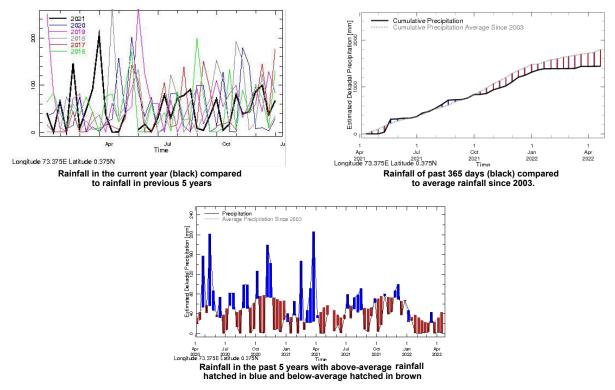
Apr 2022

Centra Maldives

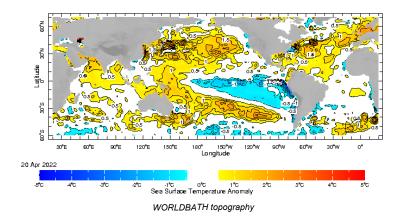




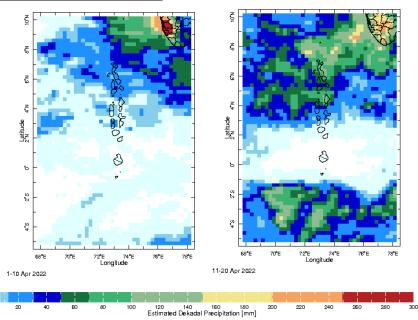
hatched in blue and below-average hatched in brown



### Ocean Surface Monitoring

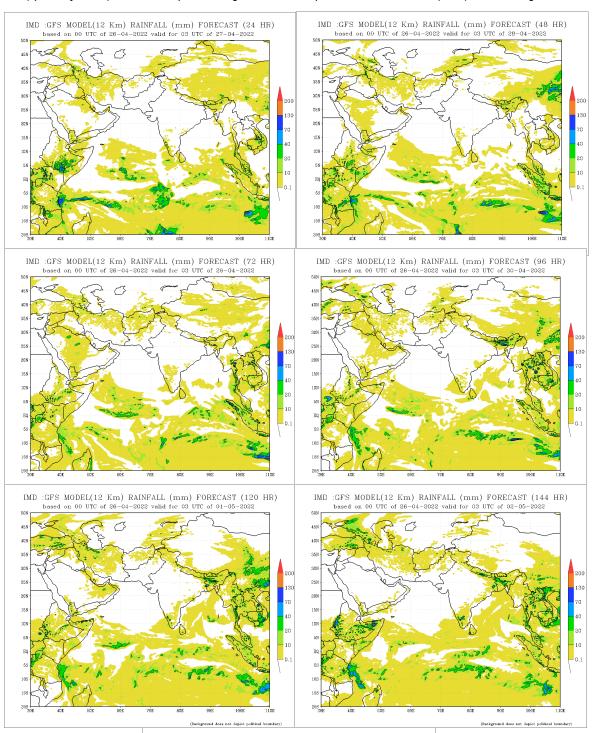


# Dekadal (10 Day) Satellite Derived Rainfall Estimates

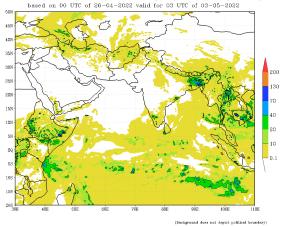


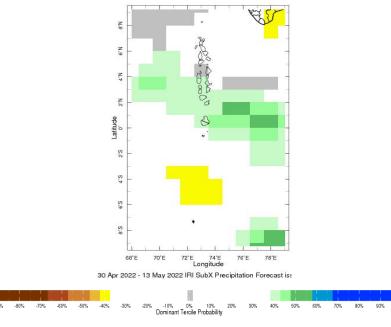
#### **Daily Rainfall Forecast**

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.





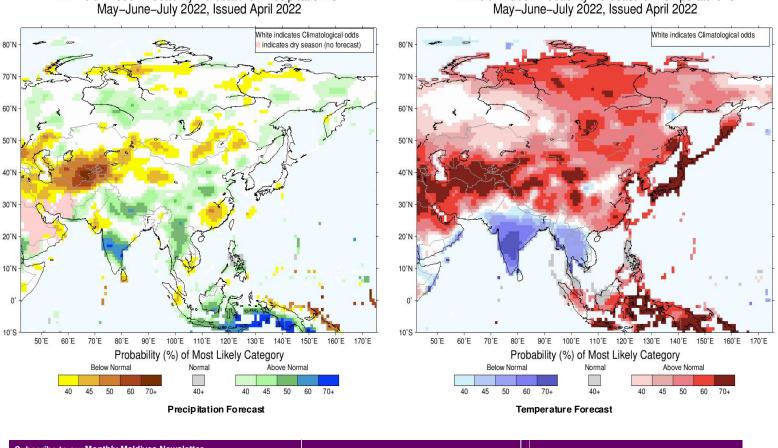




# Seasonal Rainfall and Temperature Forecast

IRI Multi-Model Probability Forecast for Precipitation for

Following is the latest seasonal precipitation and temperature prediction for the next 3 months by the IRI. The color shading indicates the probability of the most dominant tercile -- that is, the tercile having the highest forecast probability. The color bar alongside the map defines these dominant tercile probability levels. The upper side of the color bar shows the colors used for increasingly strong probabilities when the dominant tercile is the above-normal tercile, while the lower side shows likewise for the below-normal tercile. The gray color indicates an enhanced probability for the near-normal tercile (nearly always limited to 40%).



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Foundation for Environment, Climate & Technology, REM, Madhrasaadhoshuge, Henveiru, Hadheebee Magu, Male', 20184, Maldives

# IRI Multi-Model Probability Forecast for Temperature for May-June-July 2022, Issued April 2022