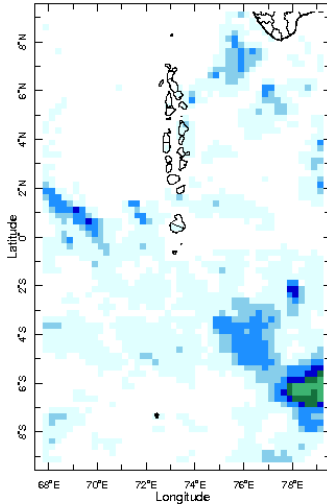


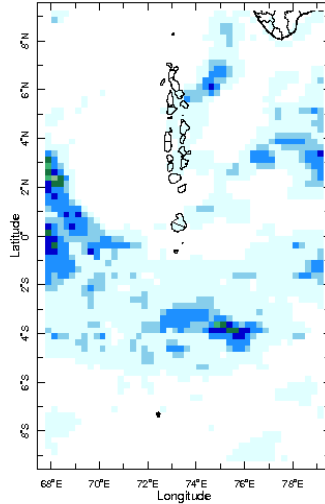


Daily Rainfall Monitoring

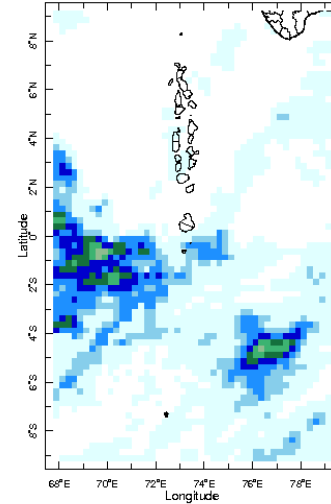
The following figures show the observed rainfall in the last 15 days in Maldives.



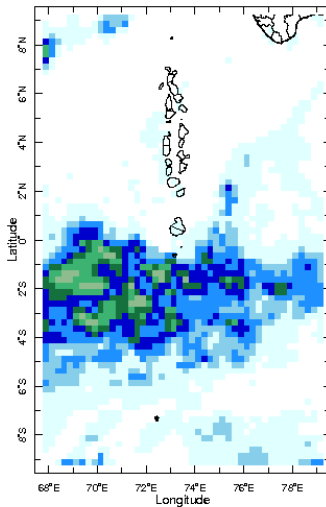
8 Jan 2022



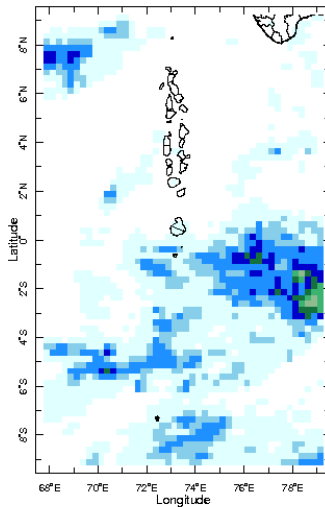
9 Jan 2022



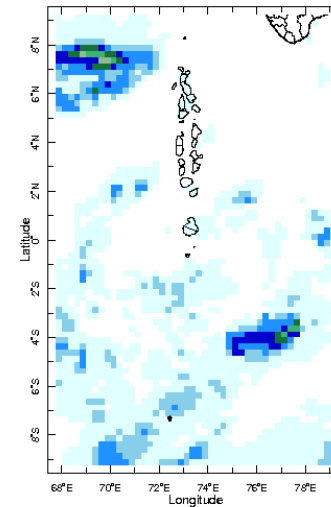
10 Jan 2022



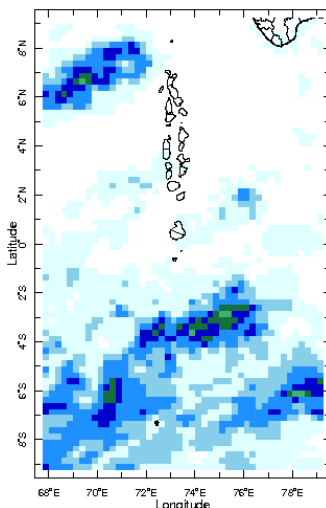
11 Jan 2022



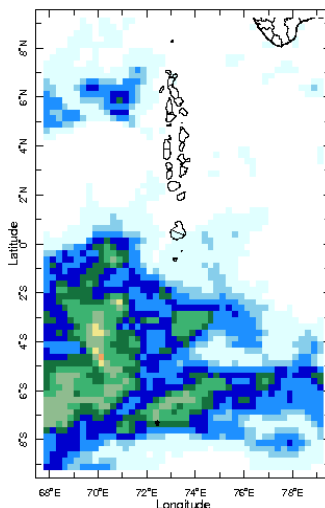
12 Jan 2022



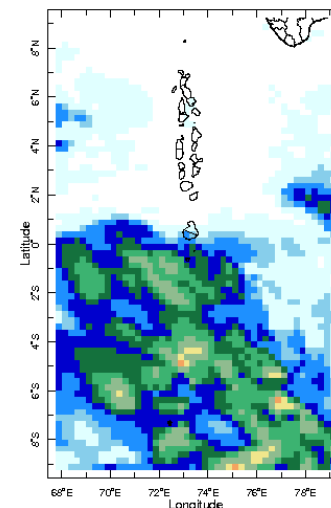
13 Jan 2022



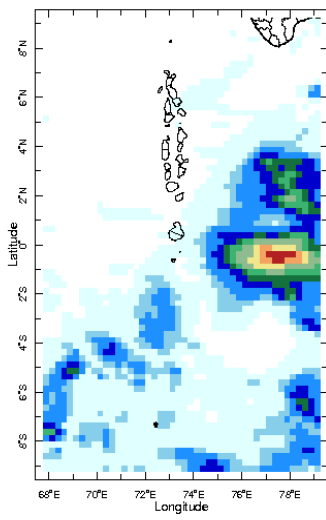
14 Jan 2022



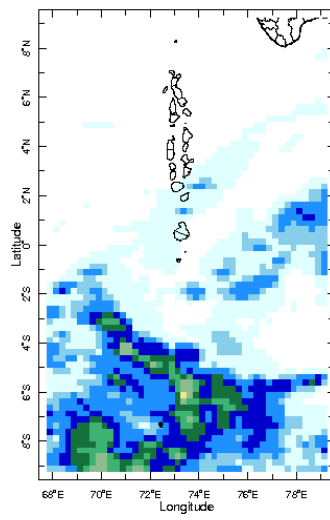
15 Jan 2022



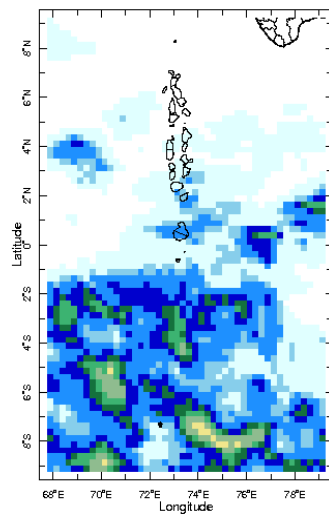
16 Jan 2022



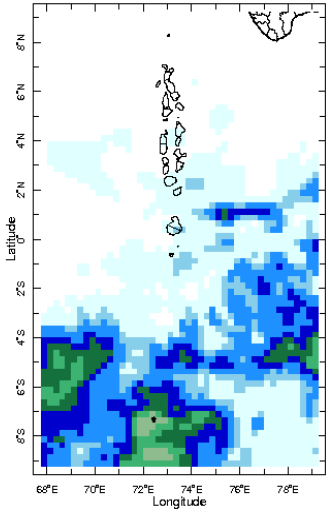
17 Jan 2022



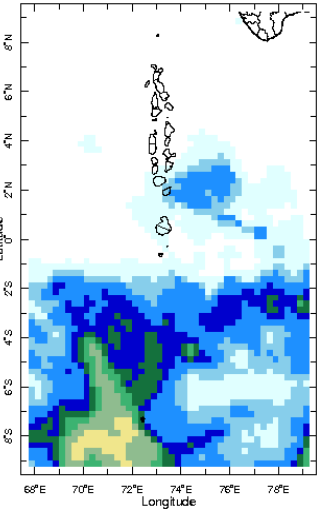
18 Jan 2022



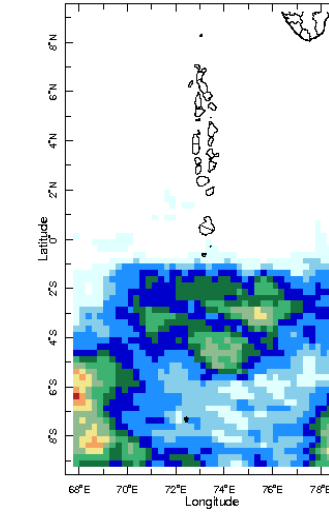
19 Jan 2022



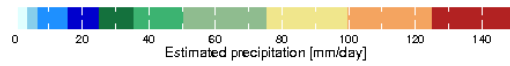
20 Jan 2022



21 Jan 2022

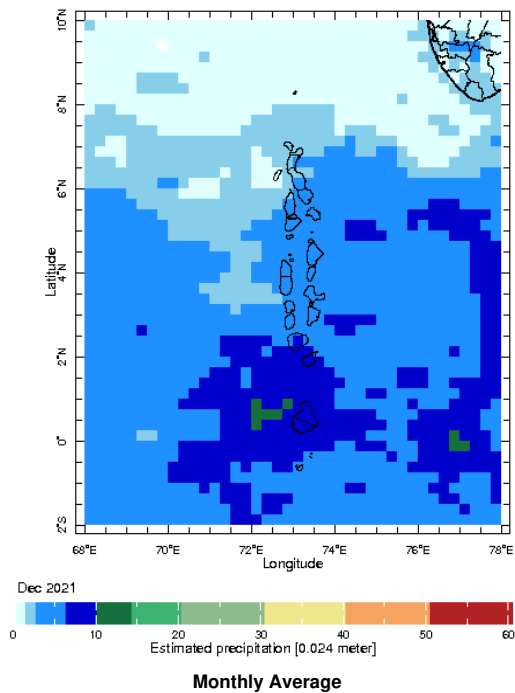


22 Jan 2022



Monthly Rainfall Monitoring

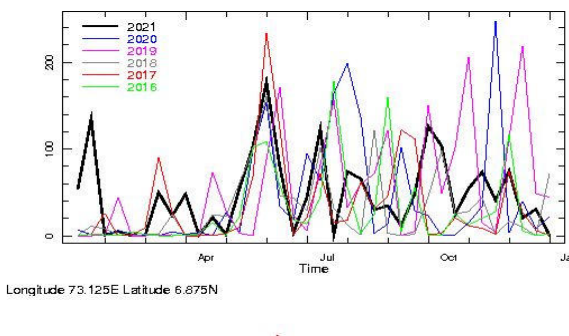
The figure shows the average observed rainfall in the previous month.



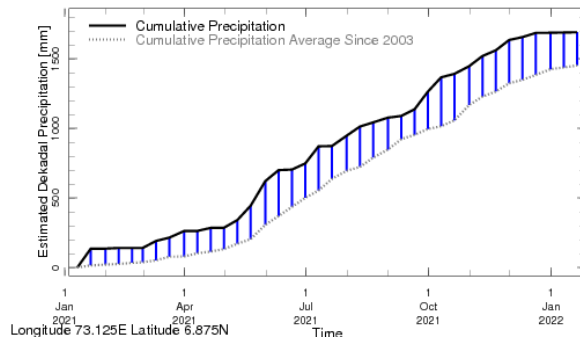
Monthly Average

Monthly and Seasonal Monitoring

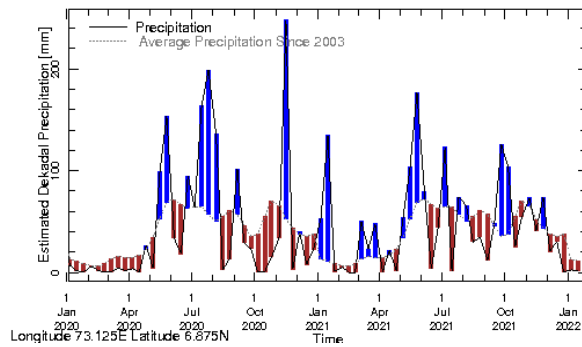
Northern Maldives:



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

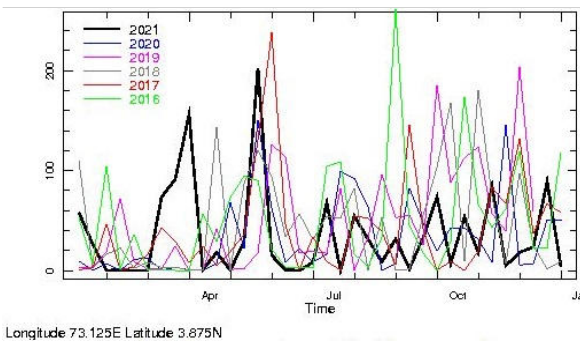


Rainfall of past 365 days (black) compared to average rainfall since 2003.

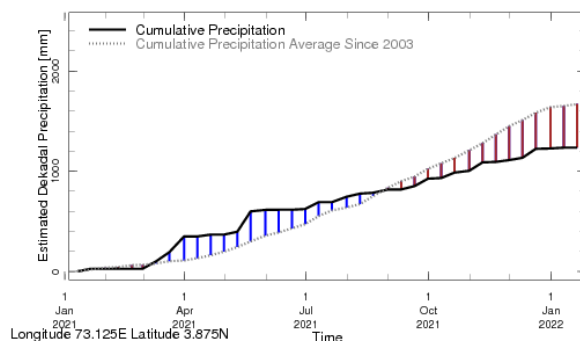


Rainfall in the past 5 years with above-average rainfall hatched in blue and below-average hatched in brown

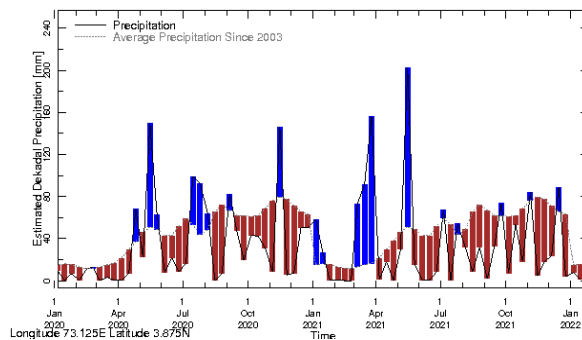
Central Maldives:



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

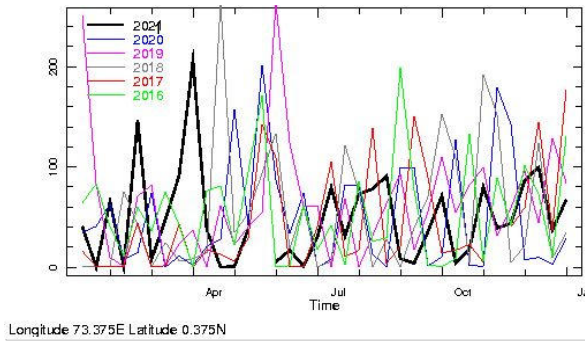


Rainfall of past 365 days (black) compared to average rainfall since 2003.

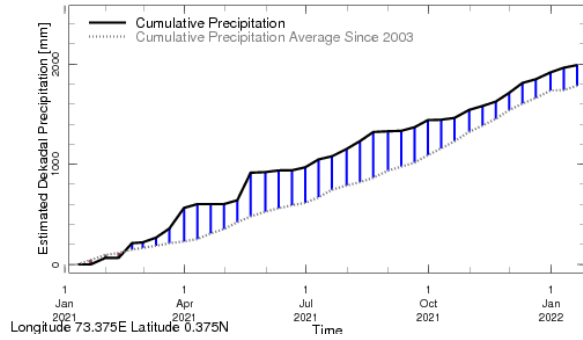


Rainfall in the past 5 years with above-average rainfall hatched in blue and below-average hatched in brown

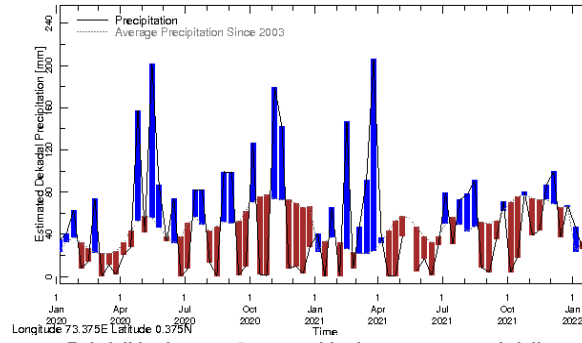
Southern Maldives:



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

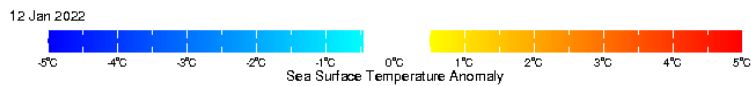
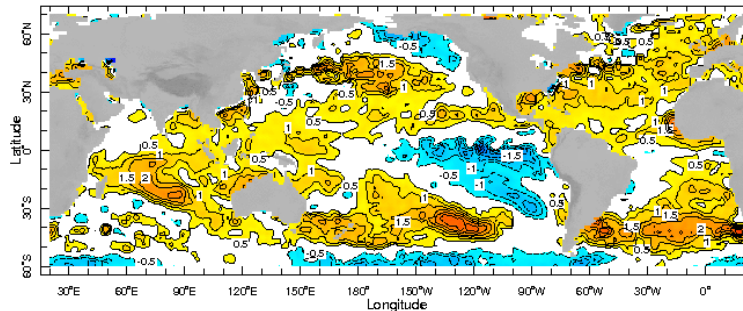


Rainfall of past 365 days (black) compared to average rainfall since 2003.



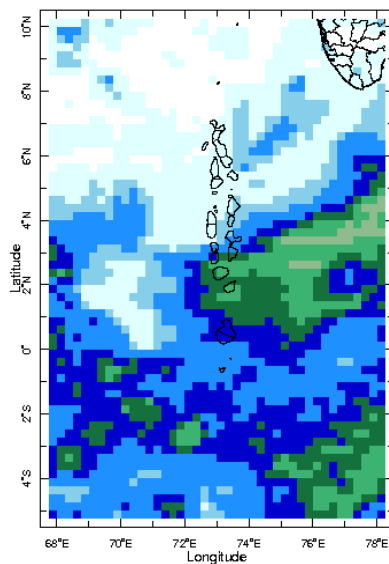
Rainfall in the past 5 years with above-average rainfall hatched in blue and below-average hatched in brown

Ocean Surface Monitoring

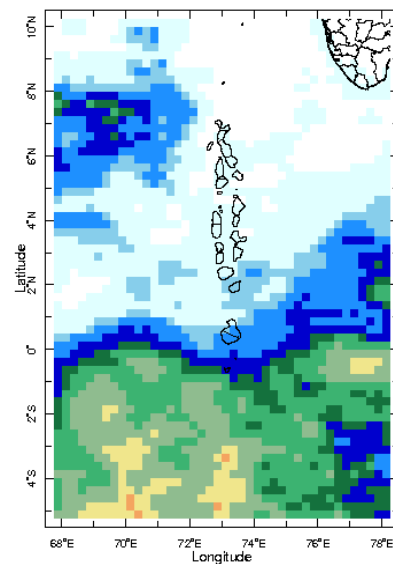


WORLD BATH topography

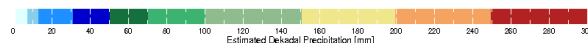
Dekadal (10 Day) Satellite Derived Rainfall Estimates



1-10 Jan 2022

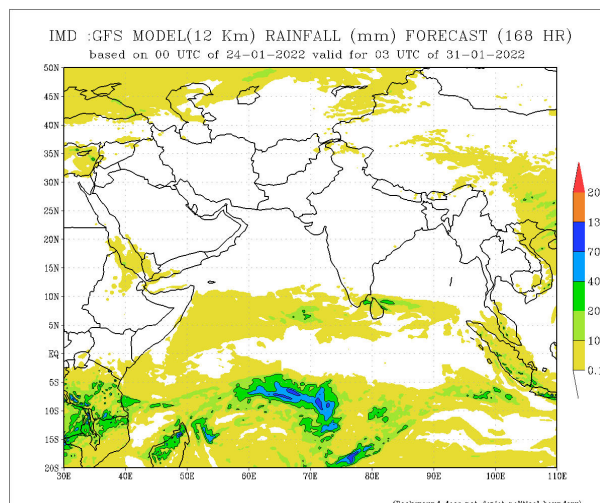
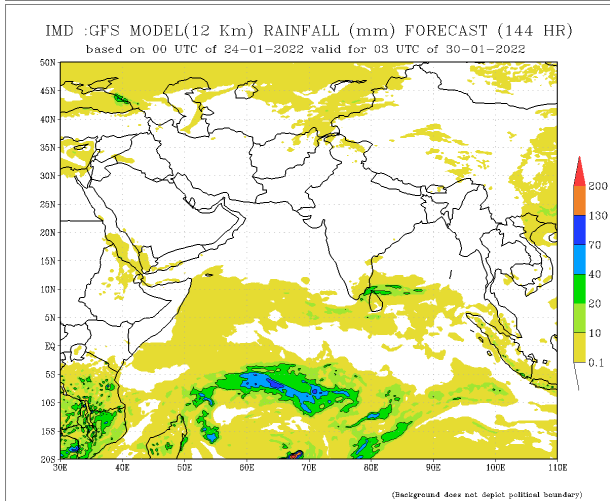
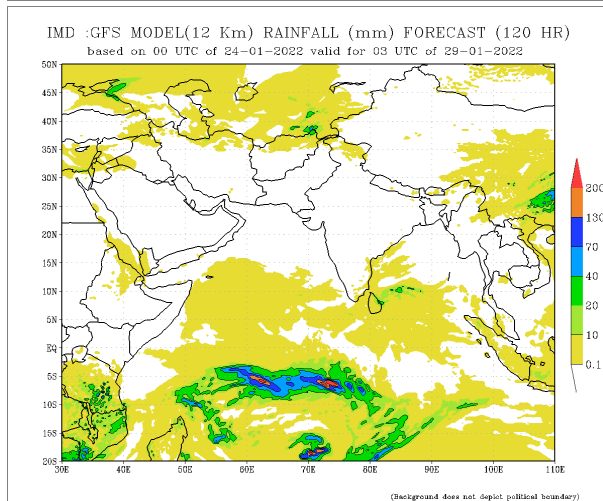
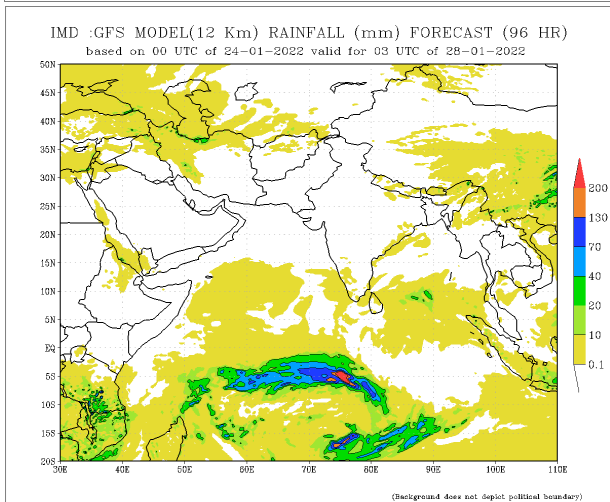
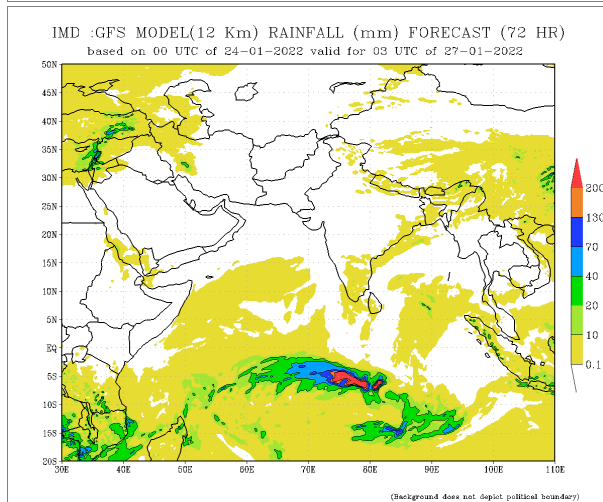
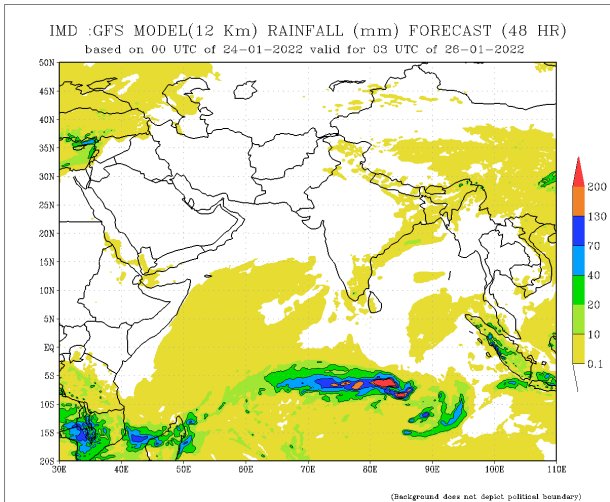
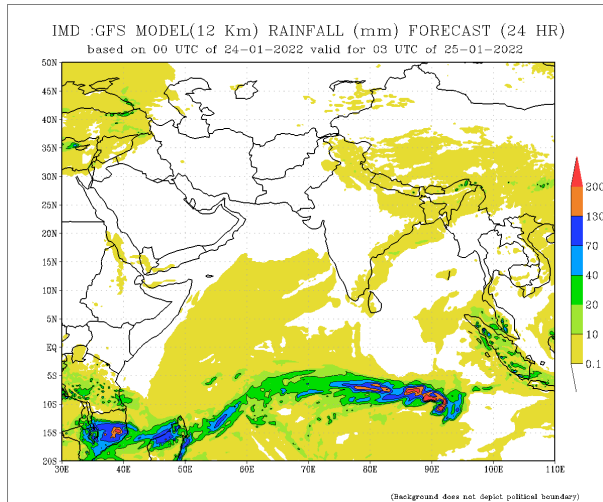


11-20 Jan 2022

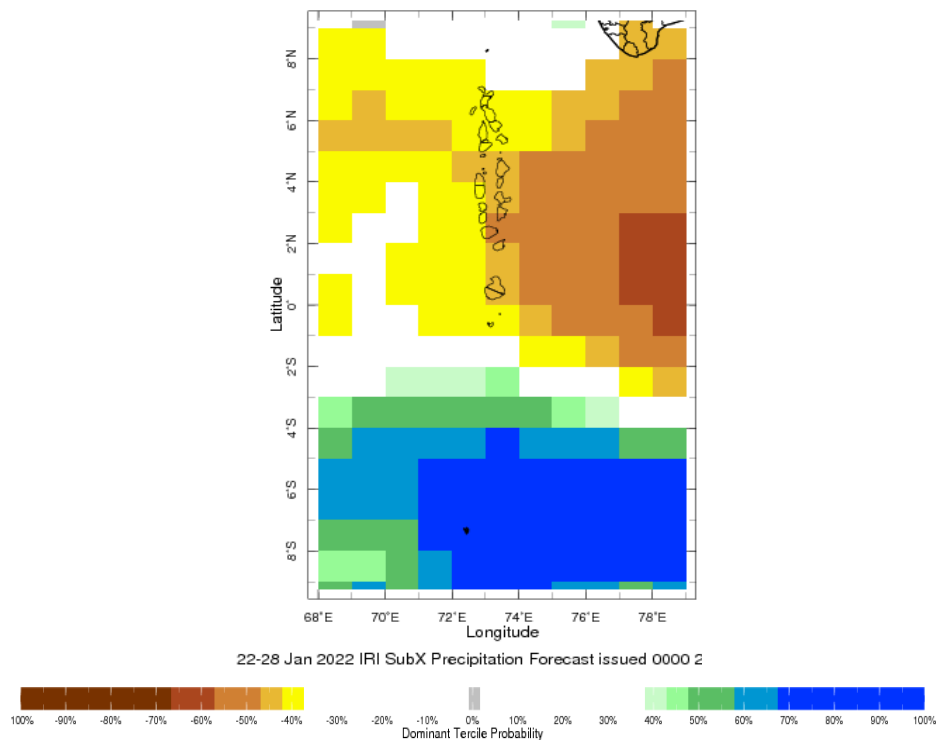


Daily Rainfall Forecast

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.



Weekly Precipitation Forecast

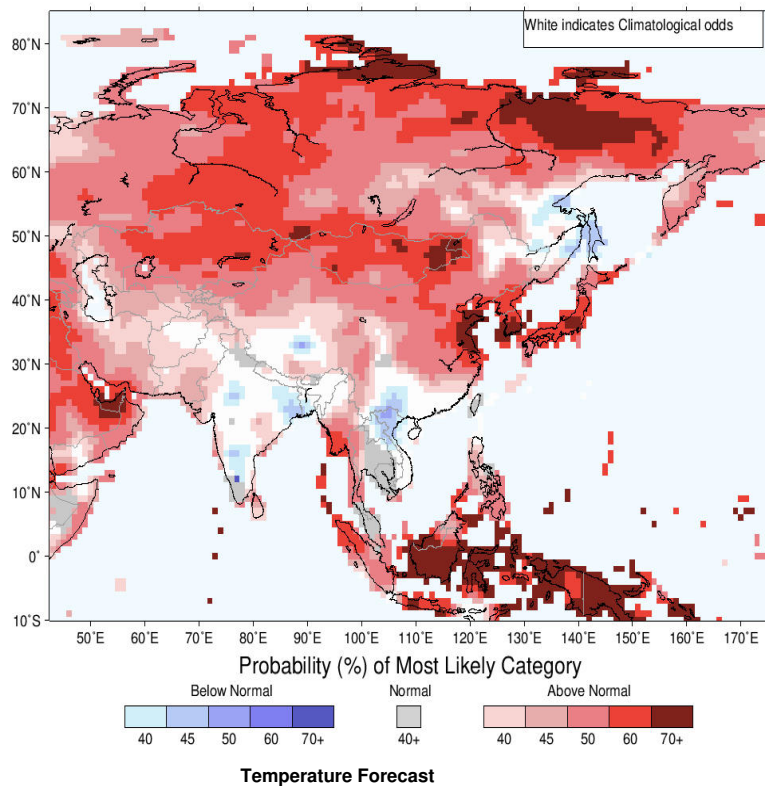
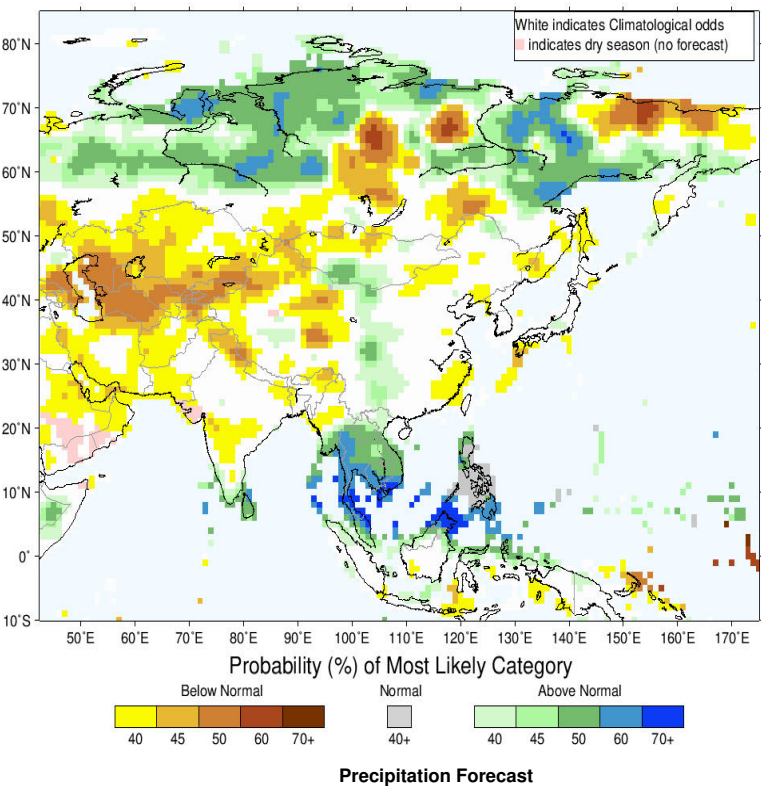


Seasonal Rainfall and Temperature Forecast

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%).

IRI Multi-Model Probability Forecast for Precipitation for February-March-April 2022, Issued January 2022

IRI Multi-Model Probability Forecast for Temperature for February-March-April 2022, Issued January 2022



Subscribe to our Monthly Maldives Newsletter

email address

Subscribe

Follow @fectmv

Contact Us

email: fectmv@gmail.com

phone: (+96) 07 788010

blog: www.lectmv.blogspot.com

Foundation for Environment, Climate & Technology,
REM, Madhrasaadhoshuge,
Henveiru, Hadheebee Magu,
Malei ½, 20184,
Maldives