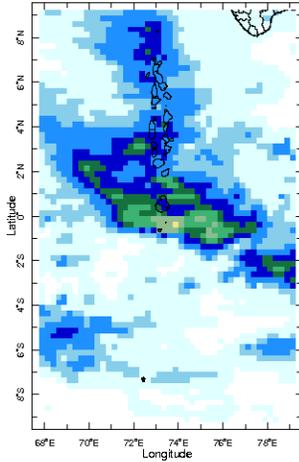


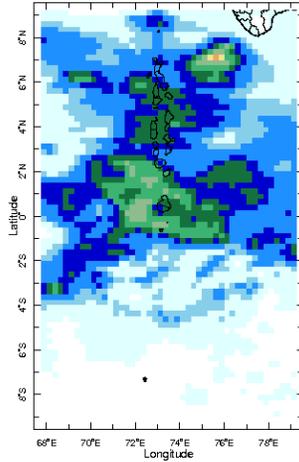


Daily Rainfall Monitoring

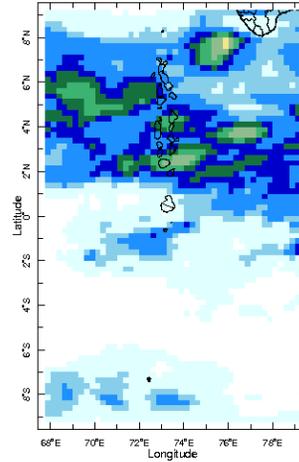
The following figures show the observed rainfall in the last 15 days in Maldives.



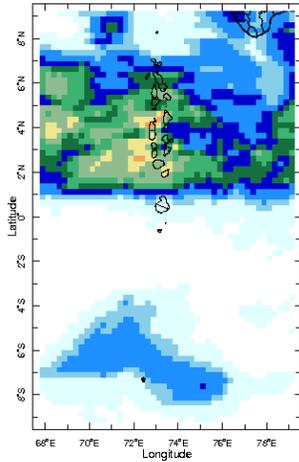
10 Oct 2022



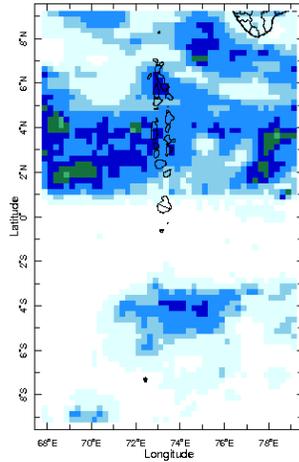
11 Oct 2022



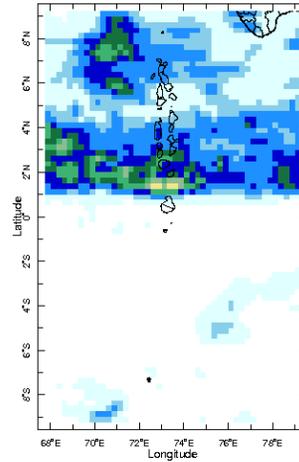
12 Oct 2022



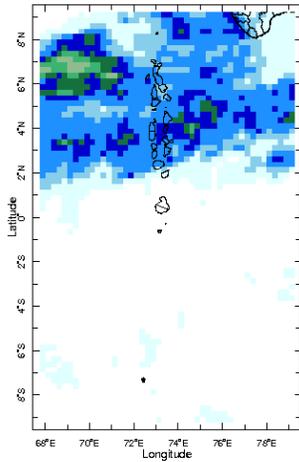
13 Oct 2022



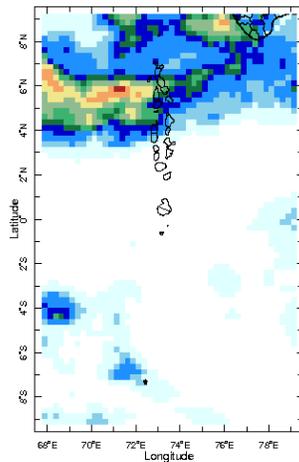
14 Oct 2022



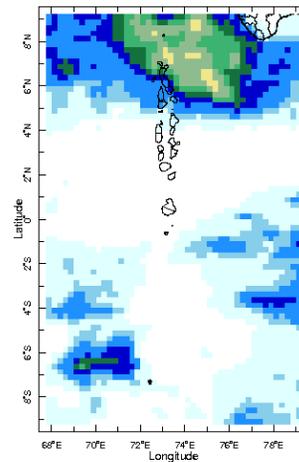
15 Oct 2022



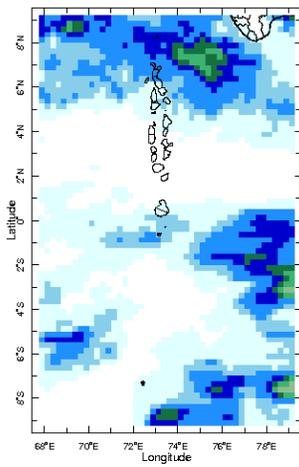
16 Oct 2022



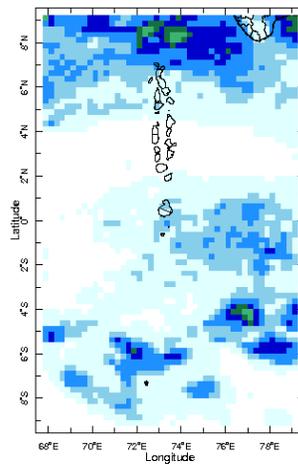
17 Oct 2022



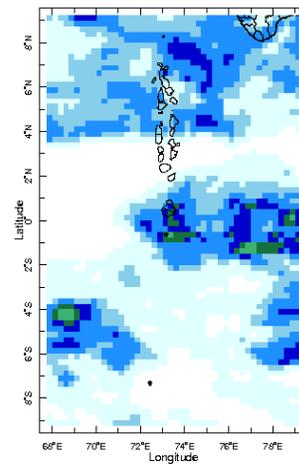
18 Oct 2022



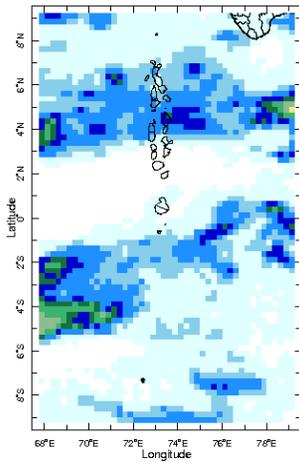
19 Oct 2022



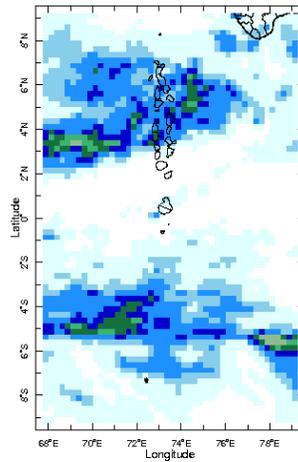
20 Oct 2022



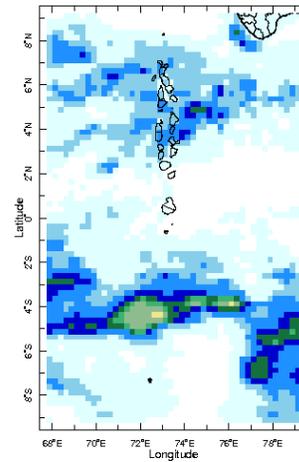
21 Oct 2022



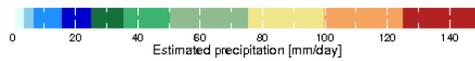
22 Oct 2022



23 Oct 2022

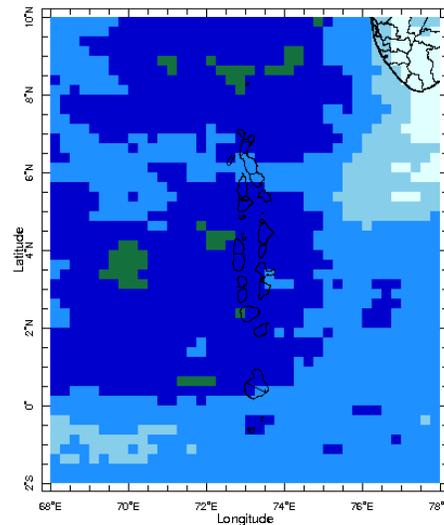


24 Oct 2022

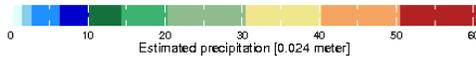


Monthly Rainfall Monitoring

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



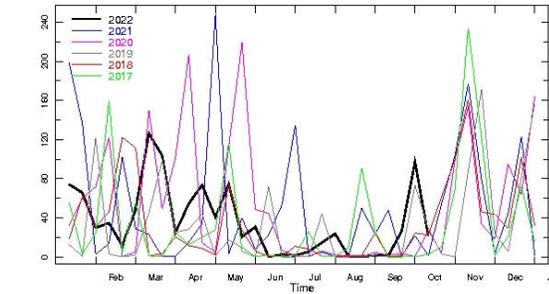
Sep 2022



Monthly Average

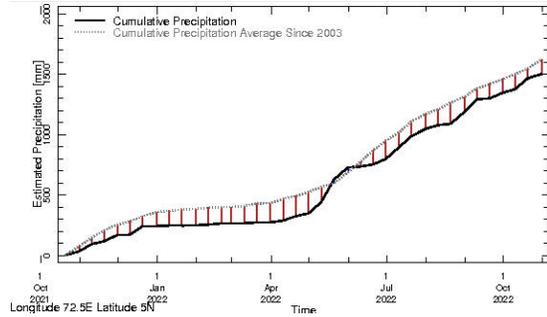
Monthly and Seasonal Monitoring

Northern Maldives:



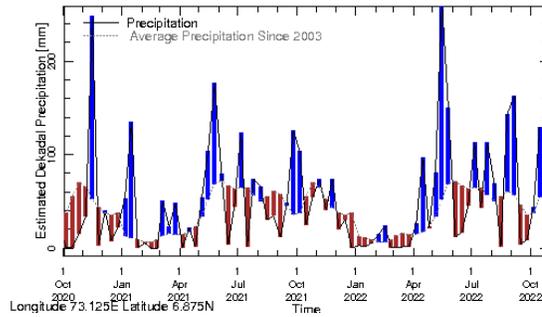
Longitude 73.125E Latitude 6.875N

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



Longitude 72.5E Latitude 5N

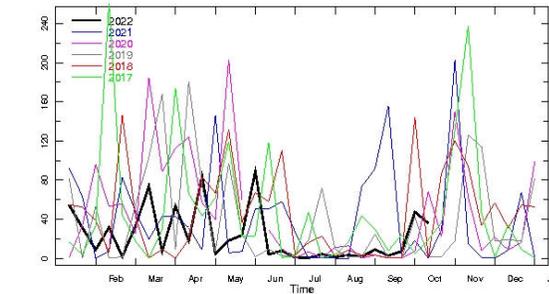
Rainfall of past 365 days (black) compared to average rainfall since 2003.



Longitude 73.125E Latitude 6.875N

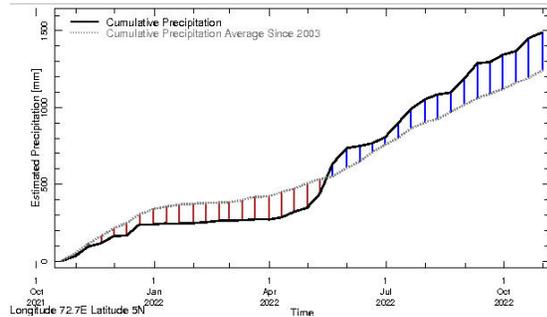
Rainfall in the past 5 years with above-average rainfall hatched in blue and below-average hatched in brown

Central Maldives:



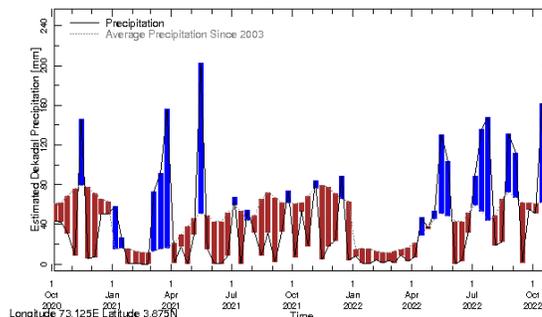
Longitude 73.125E Latitude 3.875N

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



Longitude 72.7E Latitude 3N

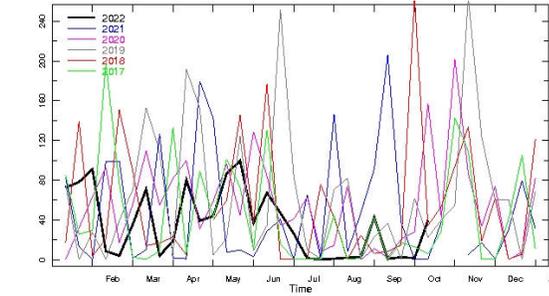
Rainfall of past 365 days (black) compared to average rainfall since 2003.



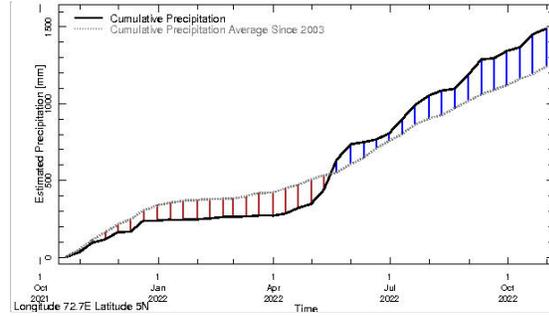
Longitude 73.125E Latitude 3.875N

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

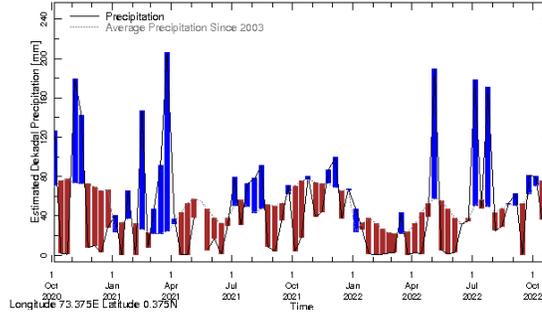
Southern Maldives:



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

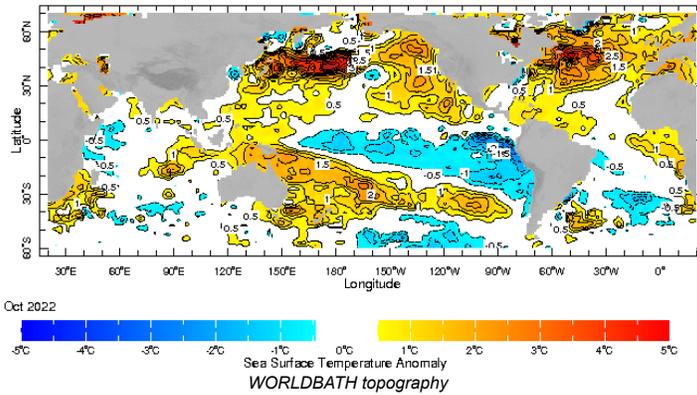


Longitude 72.7E Latitude 5N
Rainfall of past 365 days (black) compared to average rainfall since 2003.

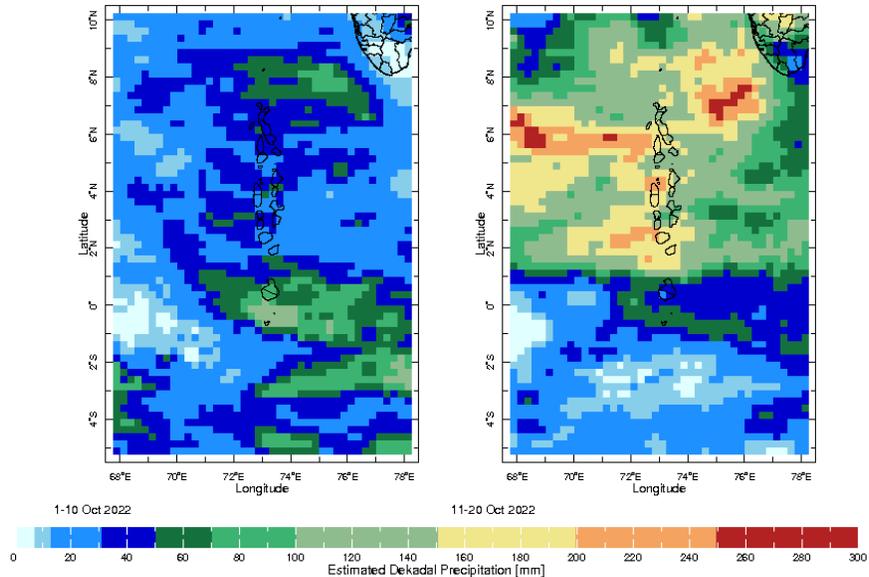


Longitude 73.375E Latitude 0.375N
Rainfall in the past 5 years with above-average rainfall hatched in blue and below-average hatched in brown

Ocean Surface Monitoring

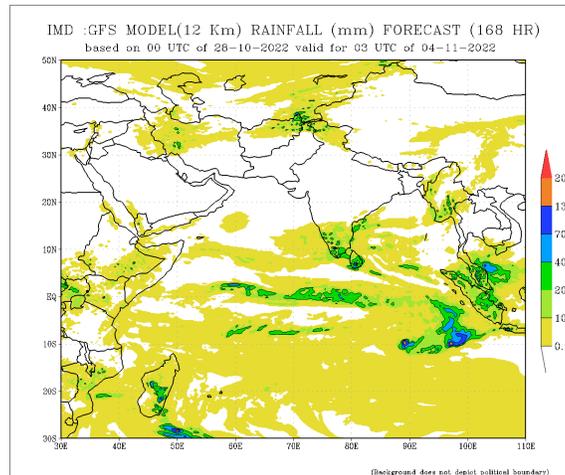
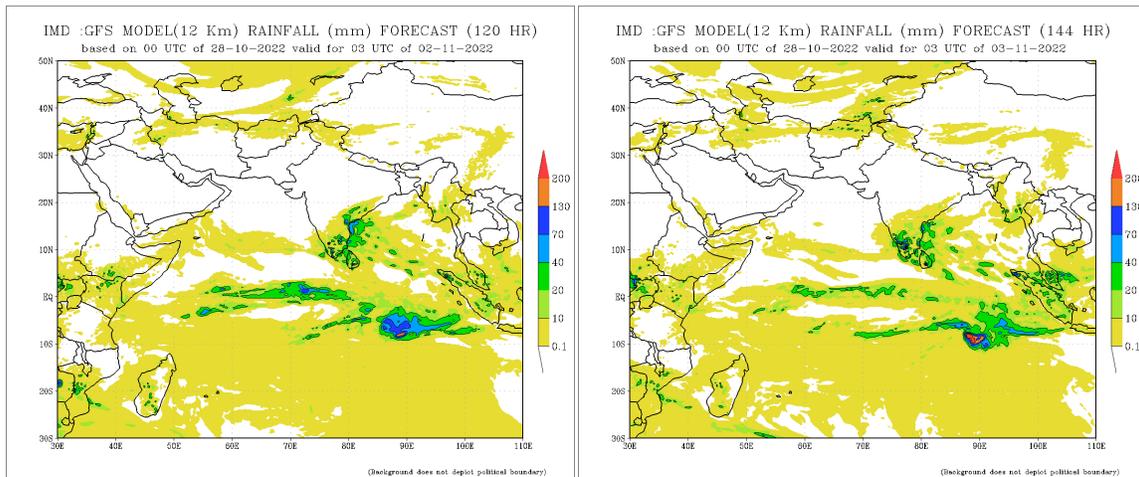
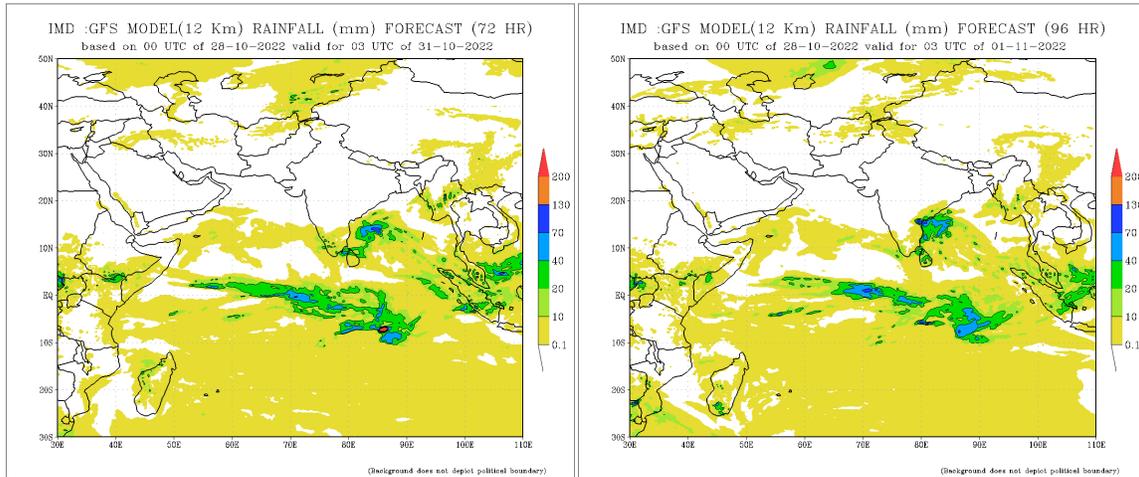
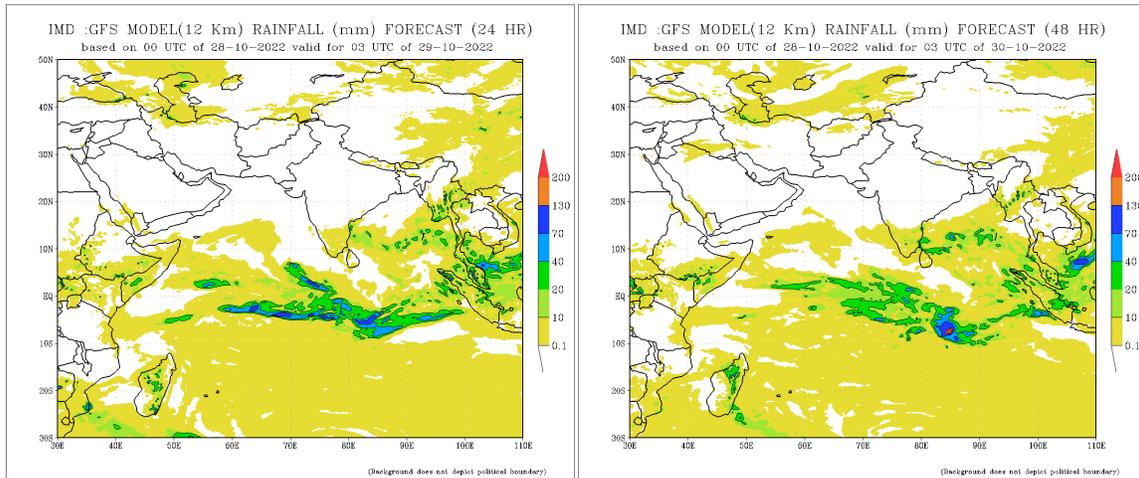


Dekadal (10 Day) Satellite Derived Rainfall Estimates

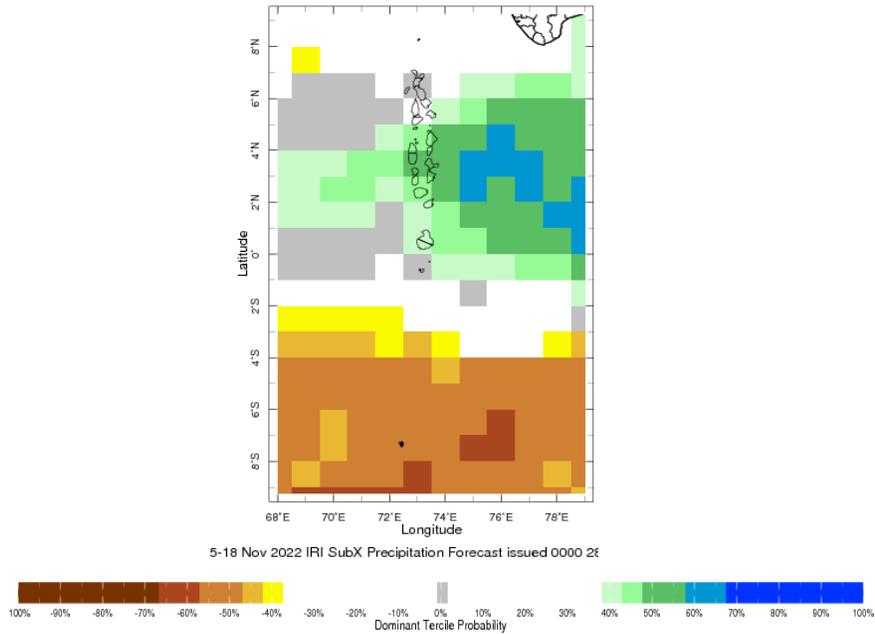


Daily Rainfall Forecast

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.



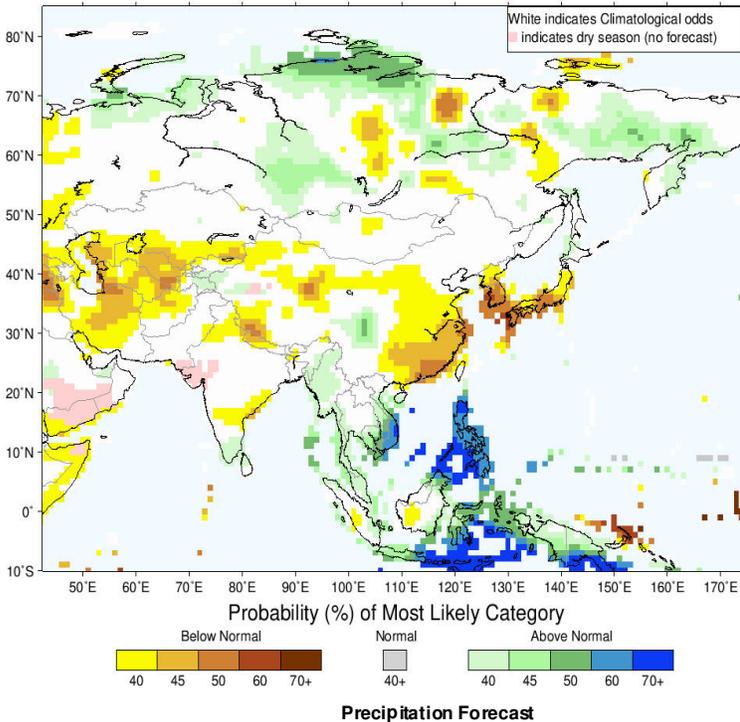
Bi-weekly Precipitation Forecast



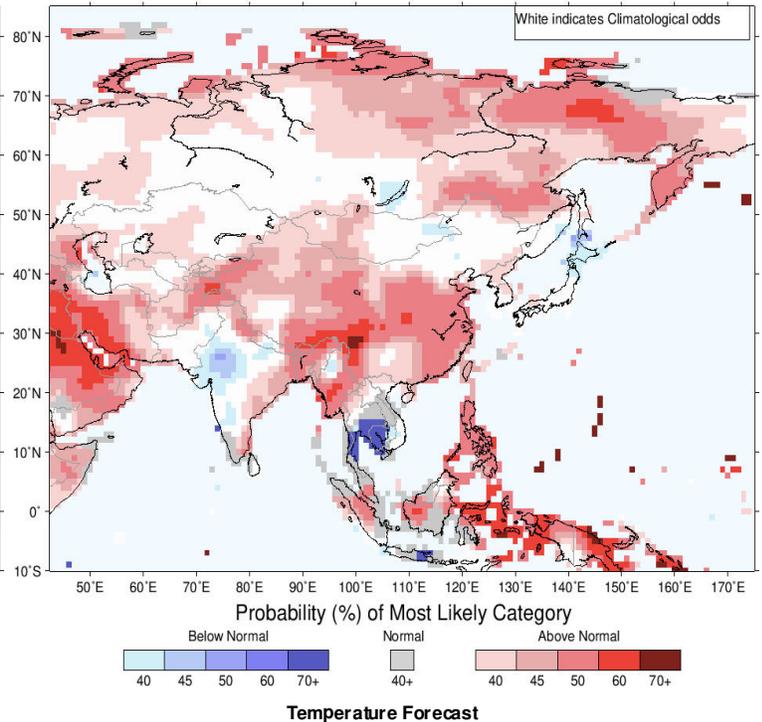
Seasonal Rainfall and Temperature Forecast

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 November-December-January 2023, Issued October 2022



IRI Multi-Model Probability Forecast for Temperature for November-December-January 2023, Issued October 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,
Male', 20184,
Maldives