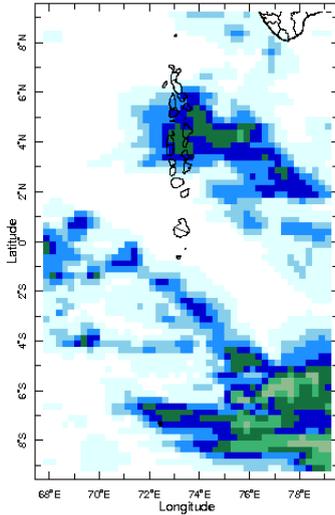


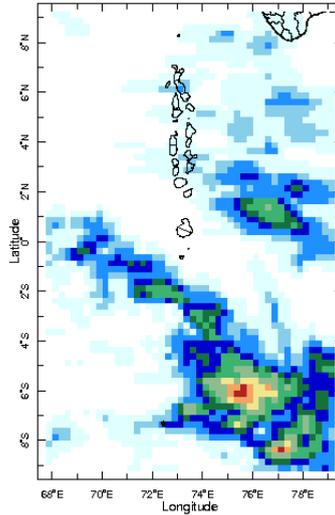


Daily Rainfall Monitoring

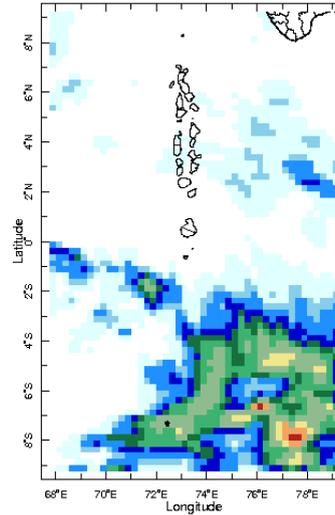
The following figures show the observed rainfall in the last 15 days in Maldives.



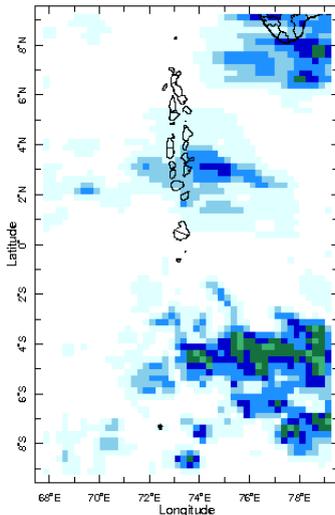
12 Dec 2020



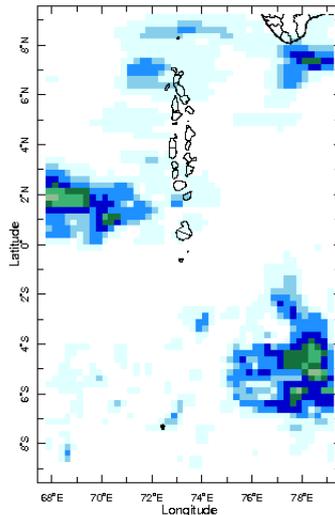
13 Dec 2020



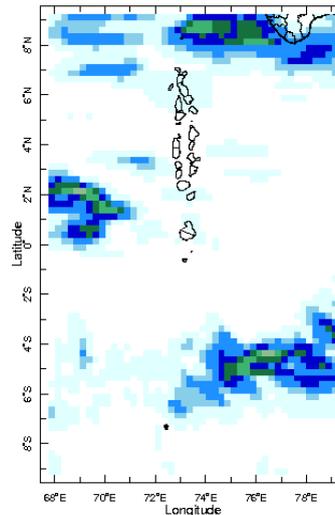
14 Dec 2020



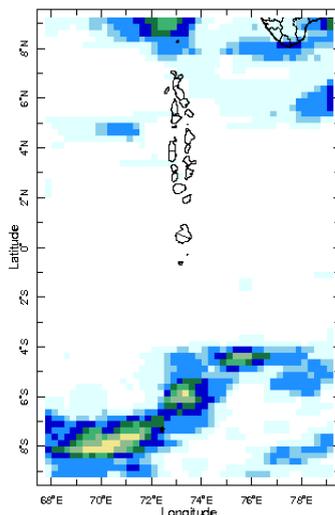
15 Dec 2020



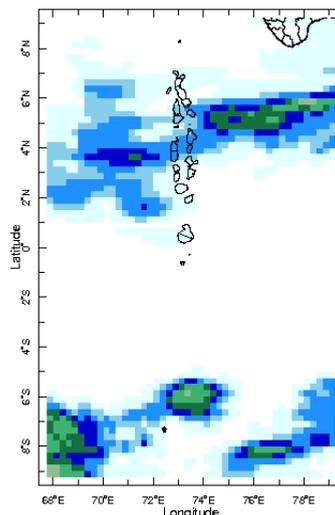
16 Dec 2020



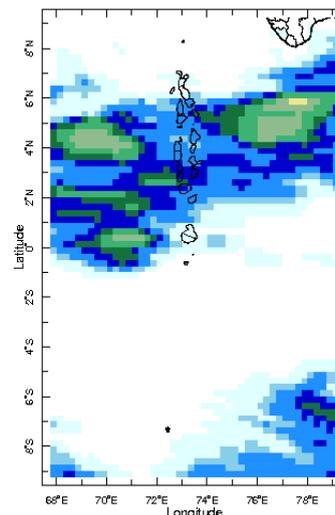
17 Dec 2020



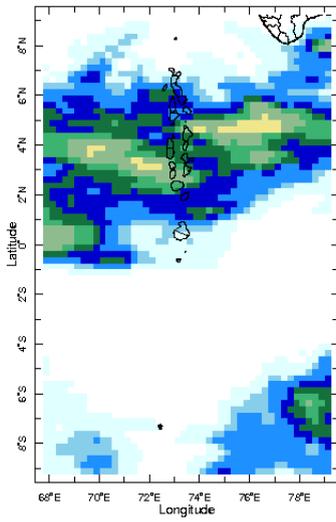
18 Dec 2020



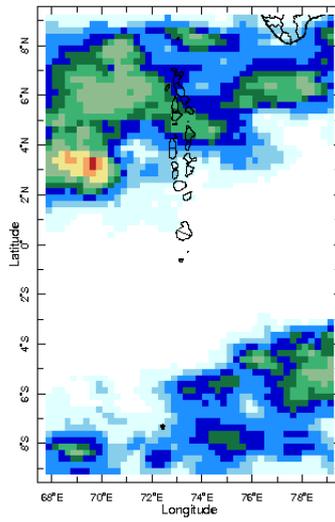
19 Dec 2020



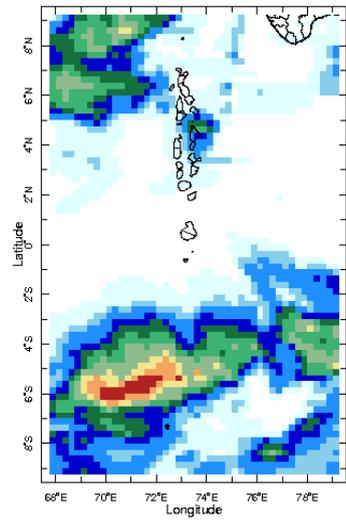
20 Dec 2020



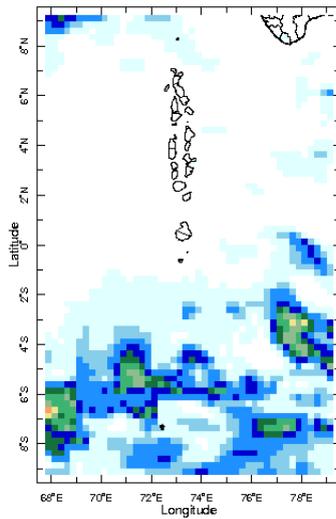
21 Dec 2020



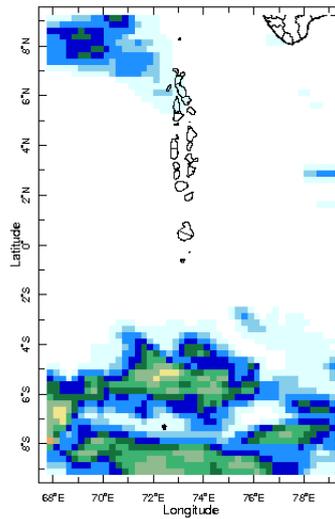
22 Dec 2020



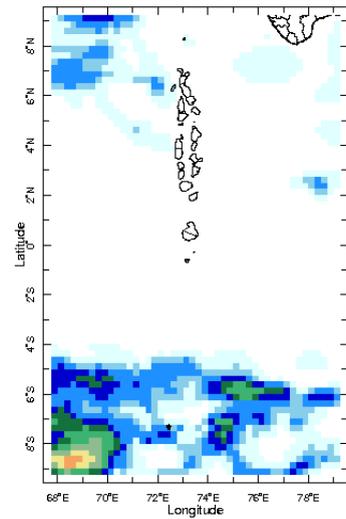
23 Dec 2020



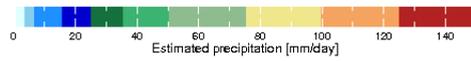
24 Dec 2020



25 Dec 2020

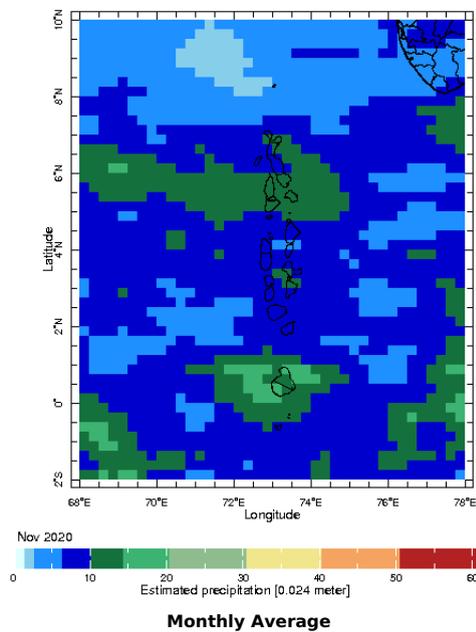


26 Dec 2020



Monthly Rainfall Monitoring

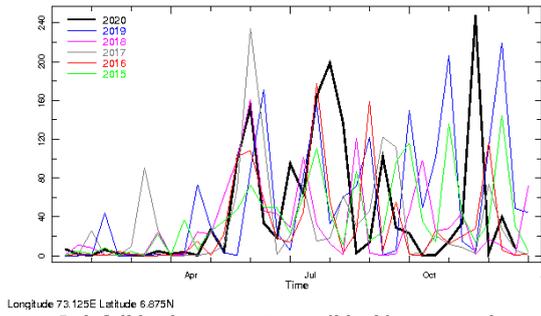
The figure shows the average observed rainfall in the previous month.



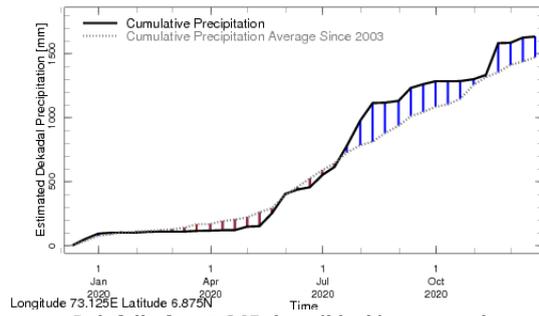
Monthly Average

Monthly and Seasonal Monitoring

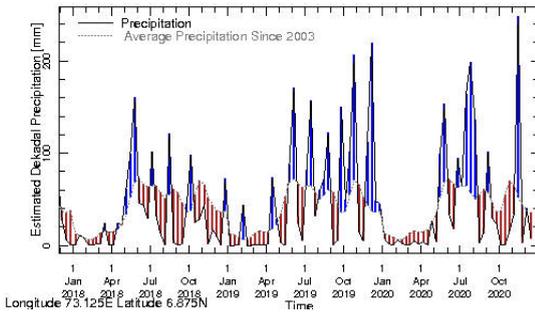
Northern Maldives:



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

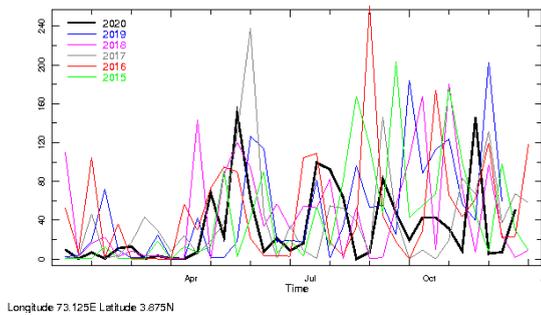


Rainfall of past 365 days (black) compared to average rainfall since 2003.

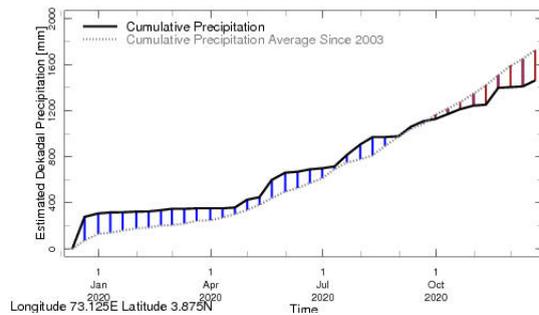


Rainfall in the past 5 years with above-average rainfall hatched in blue and below-average hatched in brown

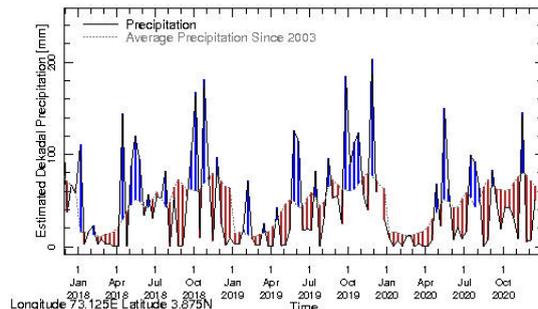
Central Maldives:



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

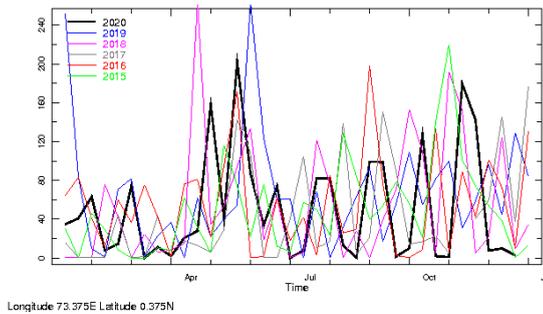


Rainfall of past 365 days (black) compared to average rainfall since 2003.

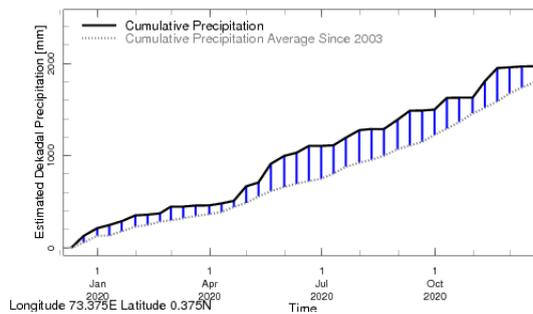


Rainfall in the past 5 years with above-average rainfall hatched in blue and below-average hatched in brown

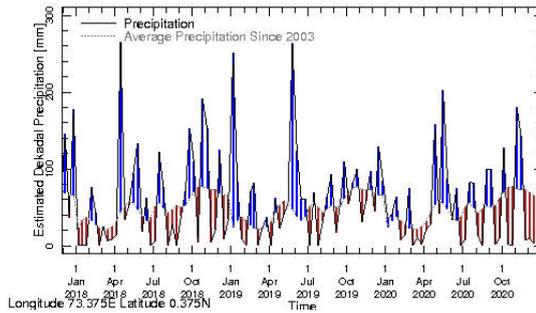
Southern Maldives:



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

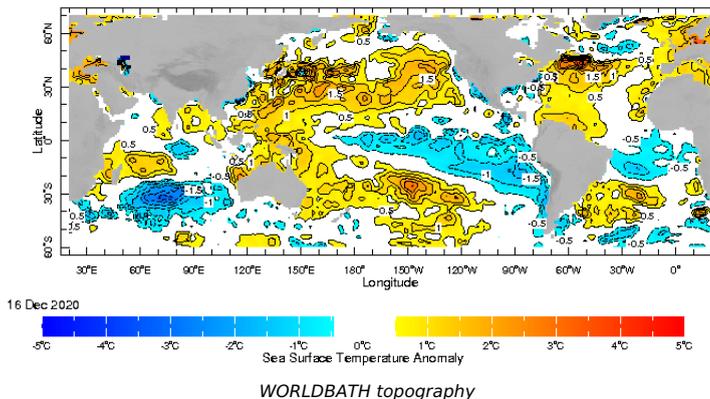


Rainfall of past 365 days (black) compared to average rainfall since 2003.



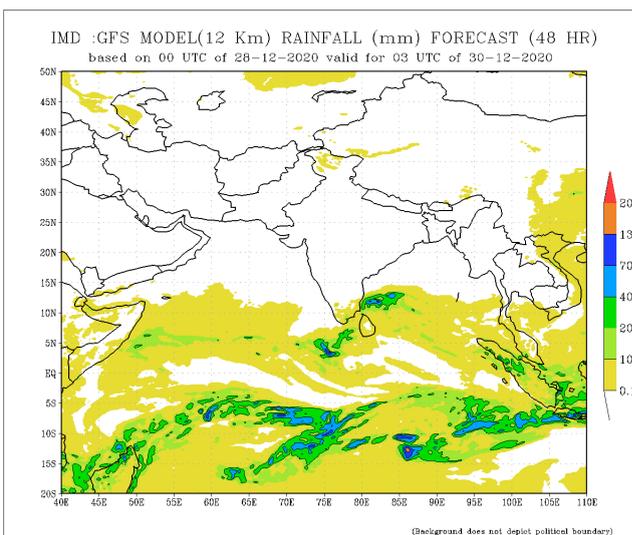
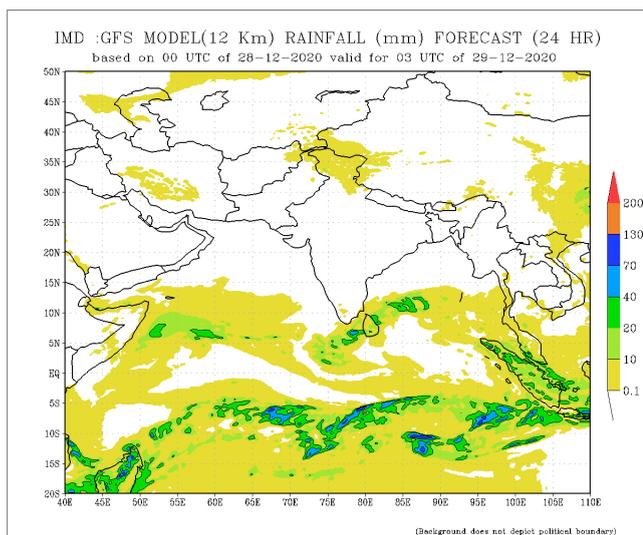
Rainfall in the past 5 years with above-average rainfall hatched in blue and below-average hatched in brown

Ocean Surface Monitoring

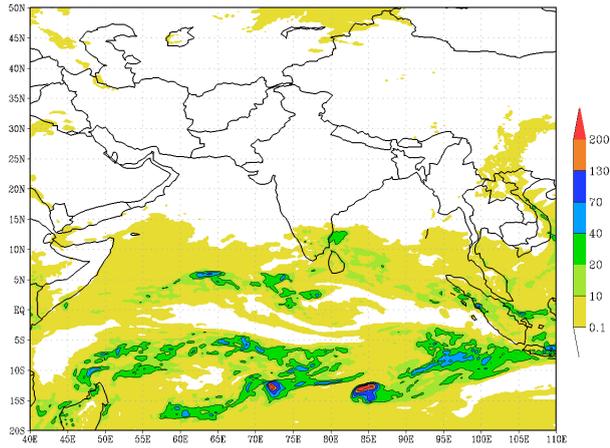


Daily Rainfall Forecast

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.

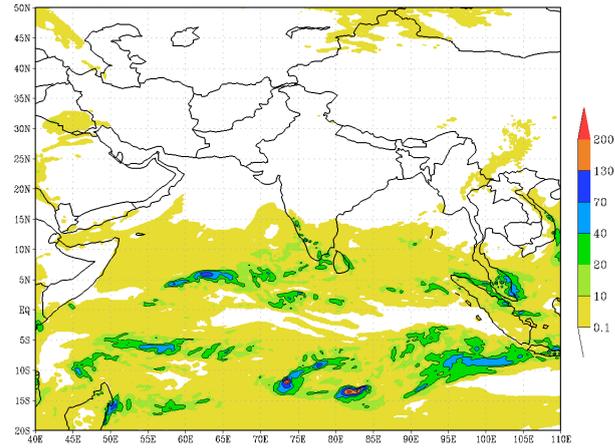


IMD :GFS MODEL(12 Km) RAINFALL (mm) FORECAST (72 HR)
based on 00 UTC of 28-12-2020 valid for 03 UTC of 31-12-2020



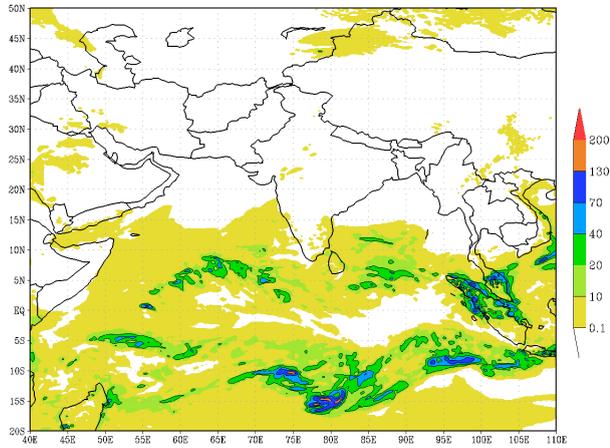
(Background does not depict political boundary)

IMD :GFS MODEL(12 Km) RAINFALL (mm) FORECAST (96 HR)
based on 00 UTC of 28-12-2020 valid for 03 UTC of 01-01-2021



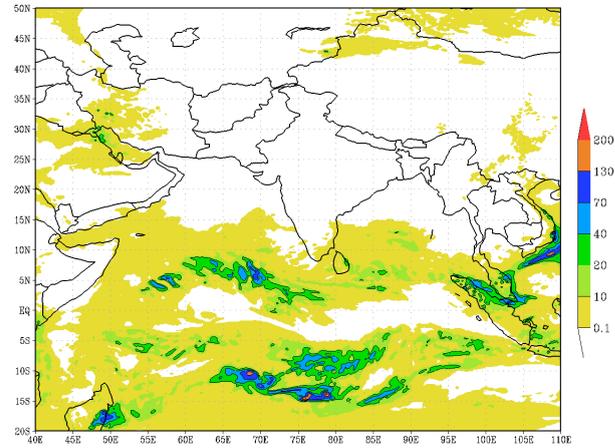
(Background does not depict political boundary)

IMD :GFS MODEL(12 Km) RAINFALL (mm) FORECAST (120 HR)
based on 00 UTC of 28-12-2020 valid for 03 UTC of 02-01-2021



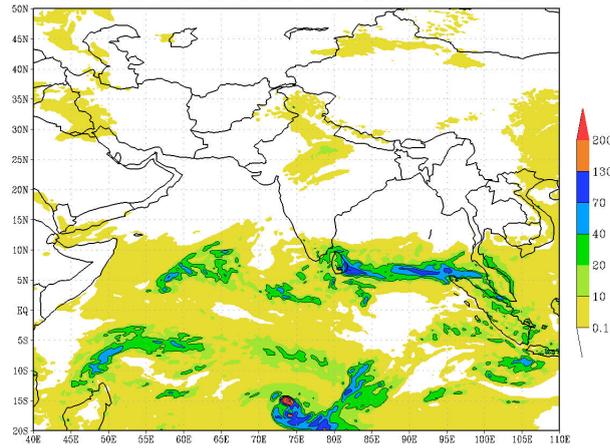
(Background does not depict political boundary)

IMD :GFS MODEL(12 Km) RAINFALL (mm) FORECAST (144 HR)
based on 00 UTC of 27-12-2020 valid for 03 UTC of 02-01-2021



(Background does not depict political boundary)

IMD :GFS MODEL(12 Km) RAINFALL (mm) FORECAST (168 HR)
based on 00 UTC of 28-12-2020 valid for 03 UTC of 04-01-2021

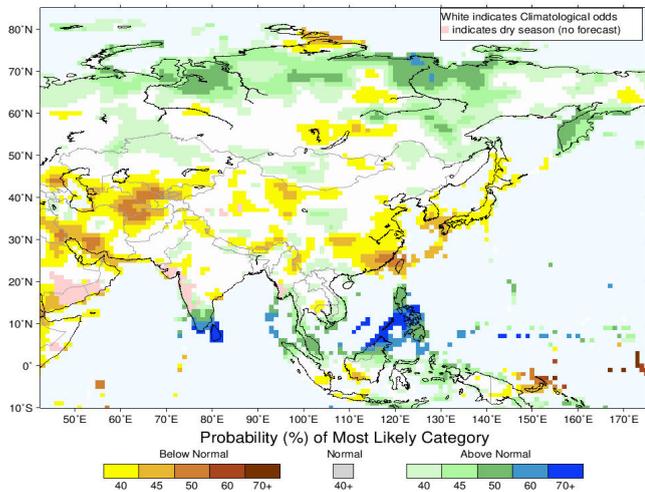


(Background does not depict political boundary)

Seasonal Rainfall and Temperature Forecast

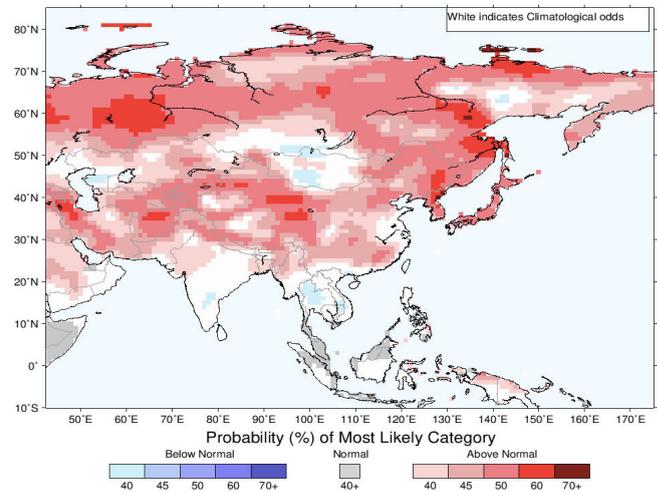
Following is the latest seasonal precipitation and temperature prediction for the next 3 months by the IRI. The color shading indicates the probability of the most dominant tercile -- that is, the tercile having the highest forecast probability. The color bar alongside the map defines these dominant 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 January-February-March 2021, Issued December 2020



Precipitation Forecast

IRI Multi-Model Probability Forecast for Temperature for January-February-March 2021, Issued December 2020



Temperature Forecast

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