

Friday, 26th May 2017 (5th Jyaishta 1939 Saka)

The Northern Limit of Monsoon (NLM) passes through Lat.5°N/Long.76°E, Lat.8°N / Long.83°E, Lat.10°N / Long.86°E, Lat.14°N / Long.92°E and Lat.16°N / Long.95°E. The Southwest Monsoon has further advanced into southern parts of Comorin area and some more parts of southwest, southeast and eastcentral Bay of Bengal. The Northern Limit of Monsoon (NLM) passes through Lat.5°N/Long.76°E, Lat.8°N / Long.83°E, Lat.10°N / Long.86°E, Lat.14°N / Long.92°E and Lat.16°N / Long.95°E. Under the influence of the low pressure area over southeast Bay of Bengal & adjoining central Bay of Bengal, which is likely to become more marked during next 2-3 days, conditions are becoming favourable for further advance of southwest monsoon in some more parts of southwest & eastcentral Bay of Bengal, remaining parts of southeast Bay of Bengal in coming 4-5 days. Conditions are also favourable for the advance of southwest monsoon into northeast segment of India covering Nagaland, Manipur, Mizoram & Tripura during 30-31 May 2017. With the strengthening of westerlies and northward shift of shear zone, conditions are also becoming favourable for the advance of southwest monsoon into some parts of south Arabian sea, entire Maldives-Comorin area and south Kerala during 30-31 May 2017. The low pressure area over southeast Bay of Bengal and adjoining areas of central Bay of Bengal persists. Associated cyclonic circulation extends upto 5.8 kms a. s. l. It is likely to become more marked over east central Bay of Bengal during next 48 hrs. The cyclonic circulation extending upto 1.5 kms a. s. l. over western parts of westcentral Arabian Sea and neighbourhood persists. A trough extending upto 0.9 kms a. s. l. runs from northwest Rajasthan to Vidarbha across Madhya Pradesh. The cyclonic circulation extending upto 0.9 km a. s. l. over southeast Uttar Pradesh and neighbourhood now lies over Jharkhand and adjoining Bihar. The trough from the above system to north interior Karnataka has become less marked. A cyclonic circulation extending upto 0.9 km a. s. l. lies over north interior Karnataka and neighbourhood. The cyclonic circulation over eastern parts of Assam and neighbourhood has become less marked. The western disturbance as an upper air cyclonic circulation over eastern parts of Jammu & Kashmir has moved away east-northeastwards.