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Addendum: Understanding Large Scale Characteristics Corresponding to Heavy Rainfall Events over Indian Subcontinent

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(Continuation from the same paper published in Vayumandal Vol 41 2015)

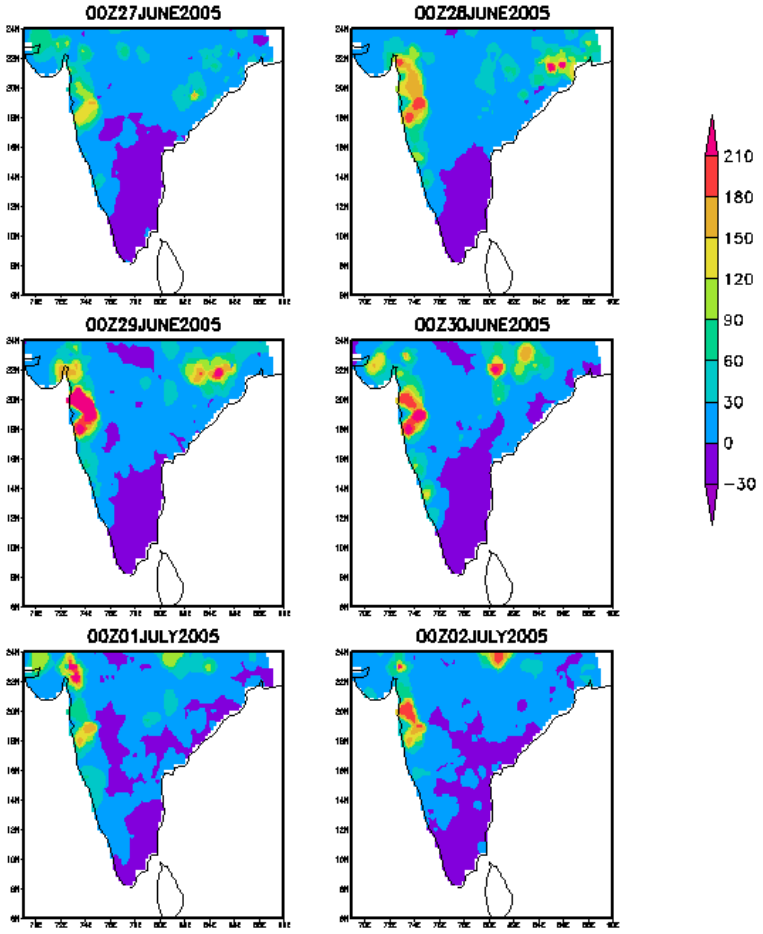


Fig. 1 Daily Rainfall Anomalies for Case study I

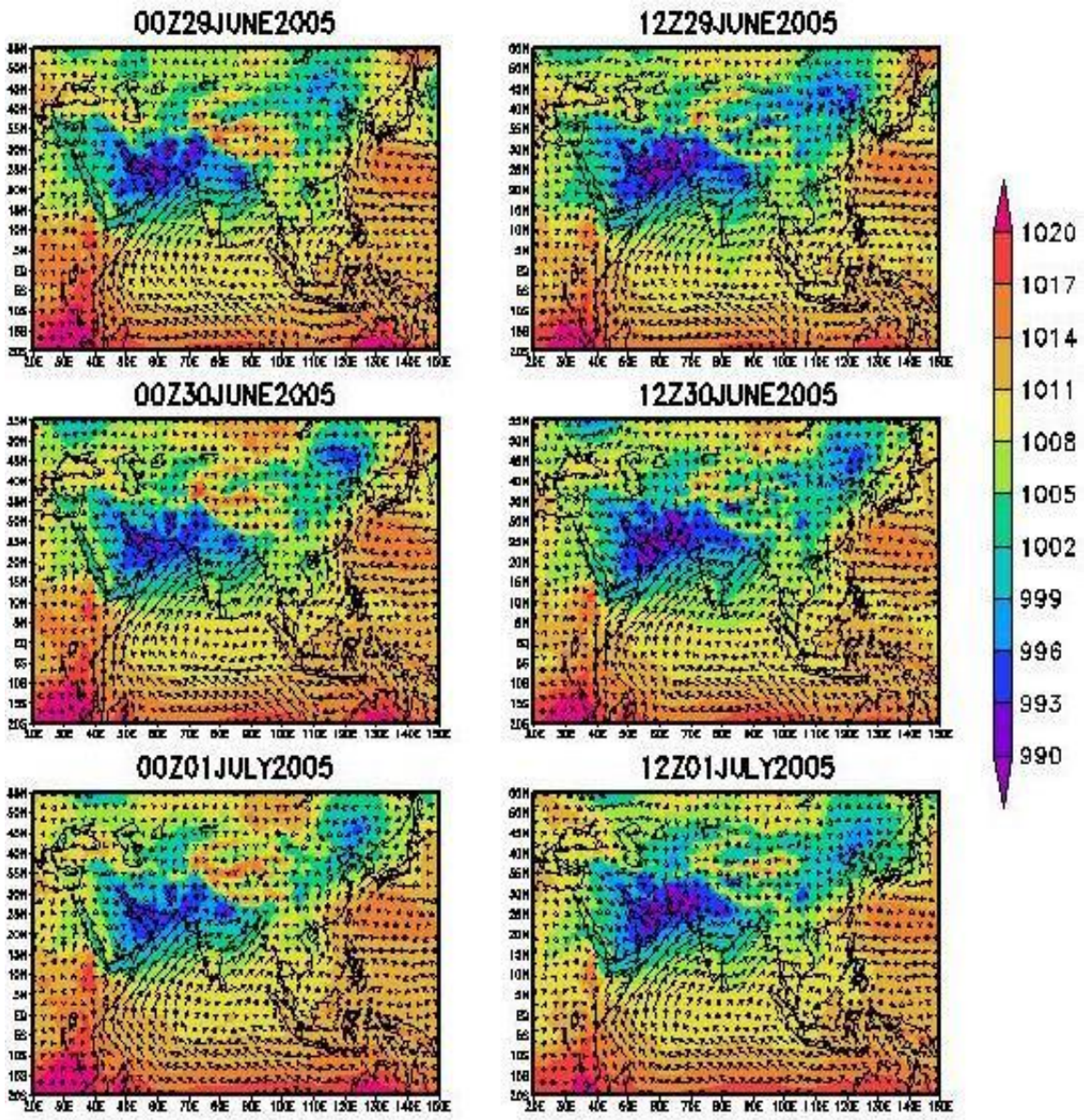


Fig. 2 Mean sea level pressure (hPa) with zonal and meridional winds at surface for case study I.

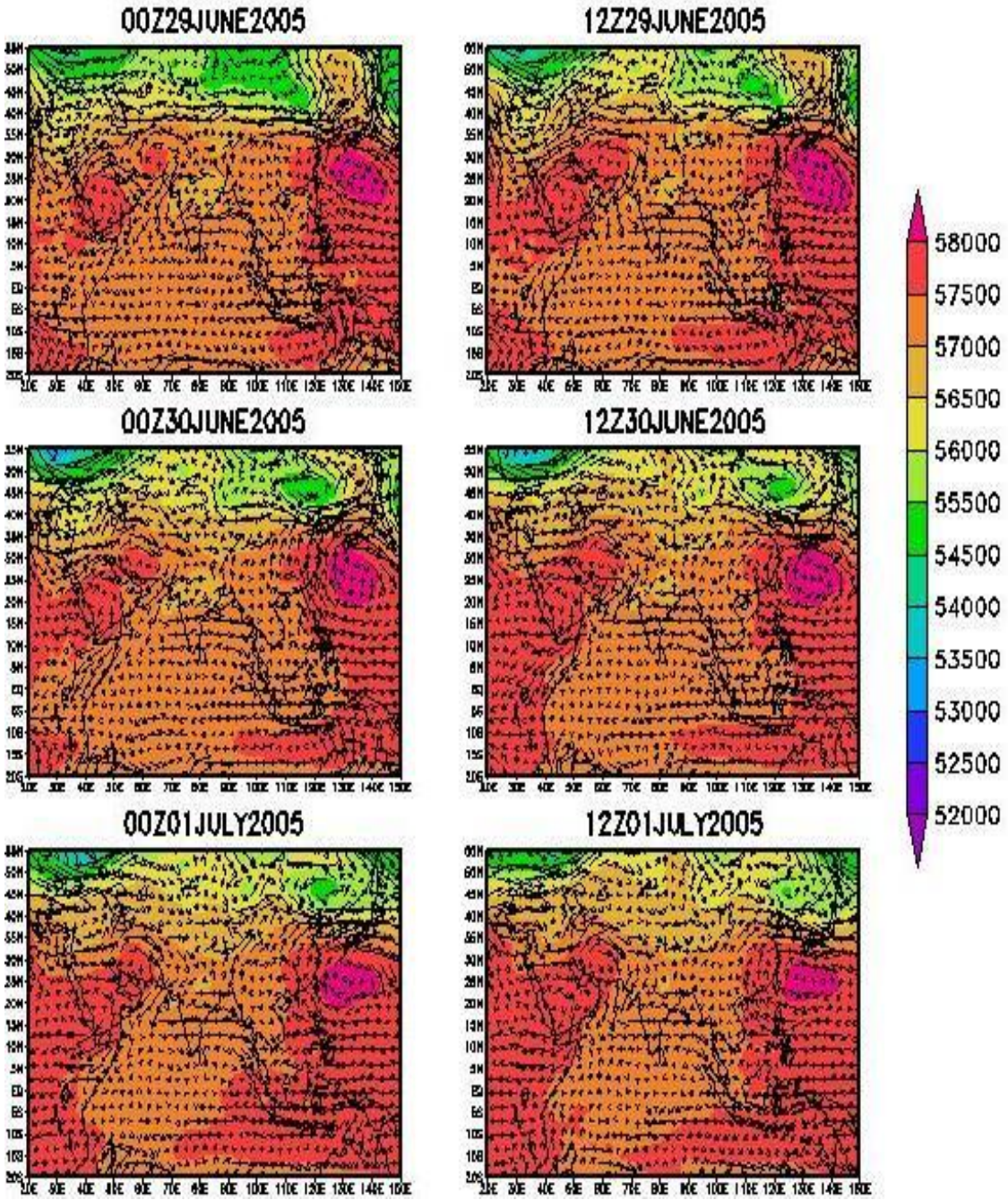


Fig. 3 Geopotential (m^2s^{-2}) at with u and v winds at 500 hPa for Case I.

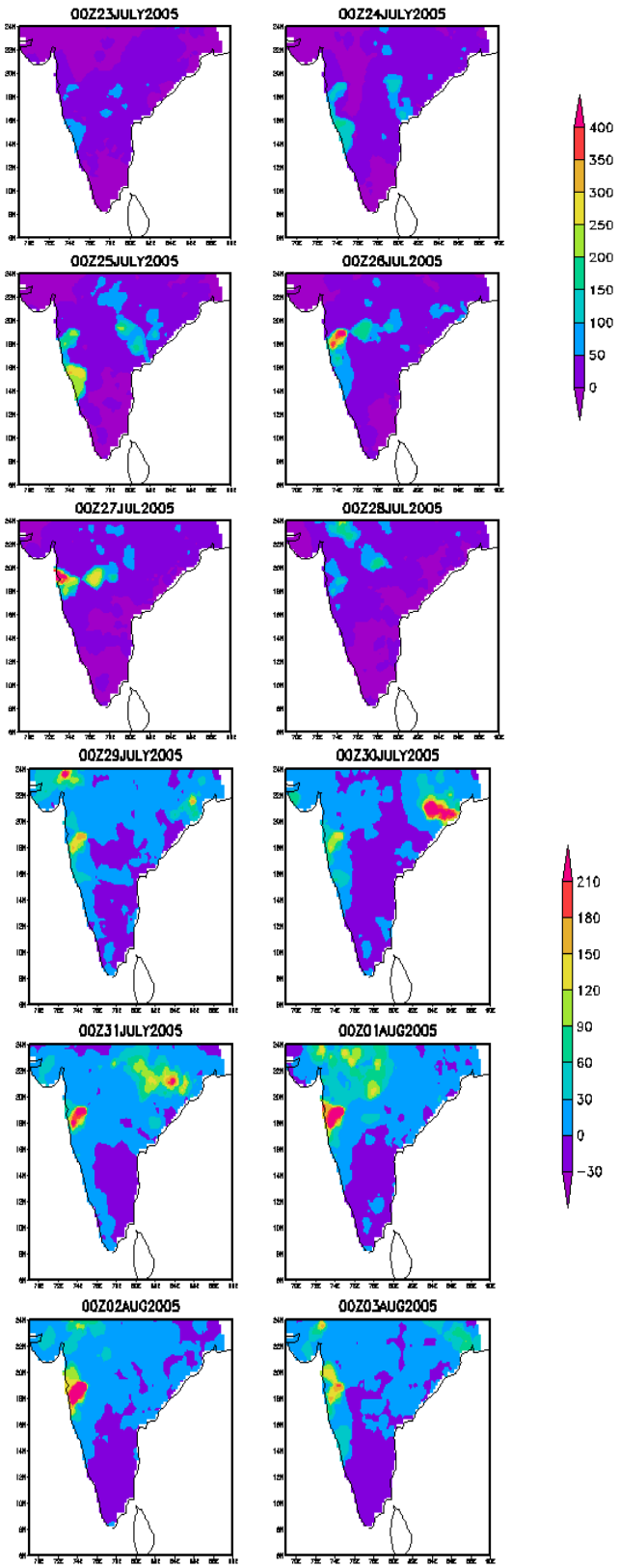
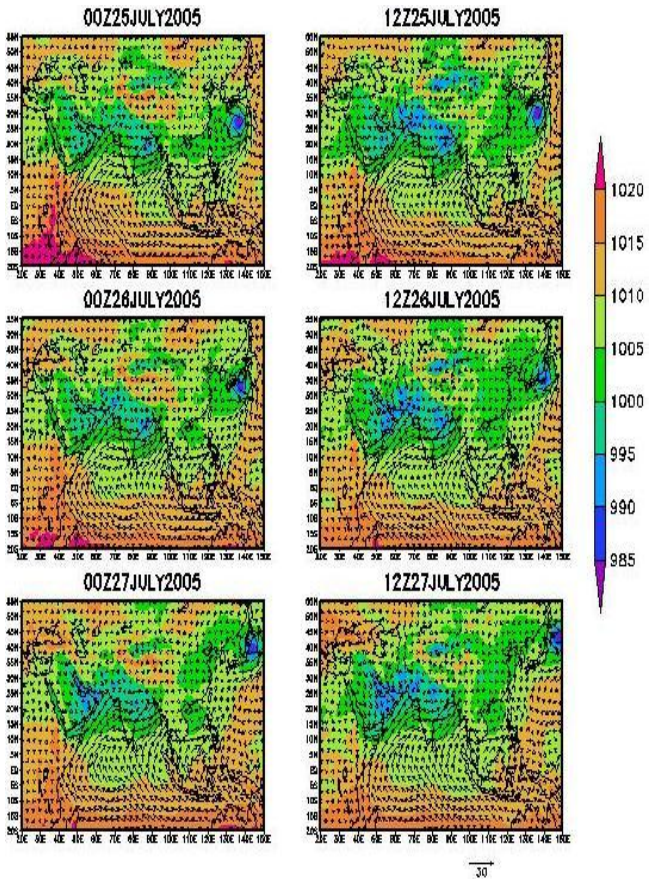
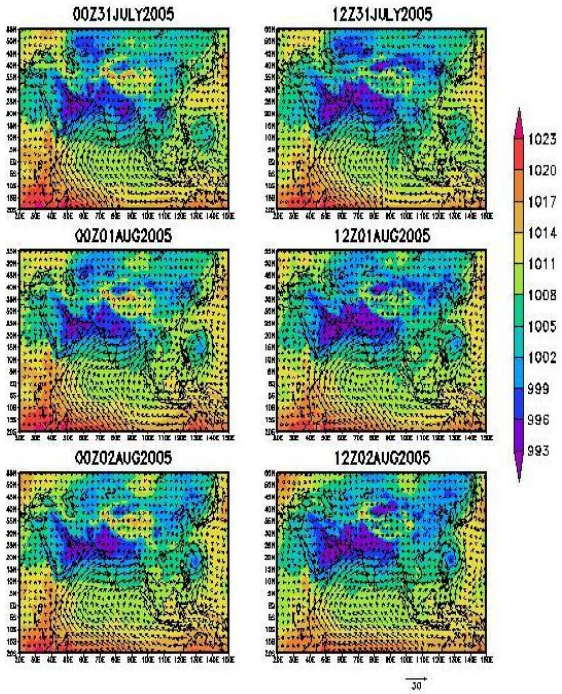


Fig. 4 Rainfall Anomalies in mm for (a) Mumbai and (b) Coastal Maharashtra

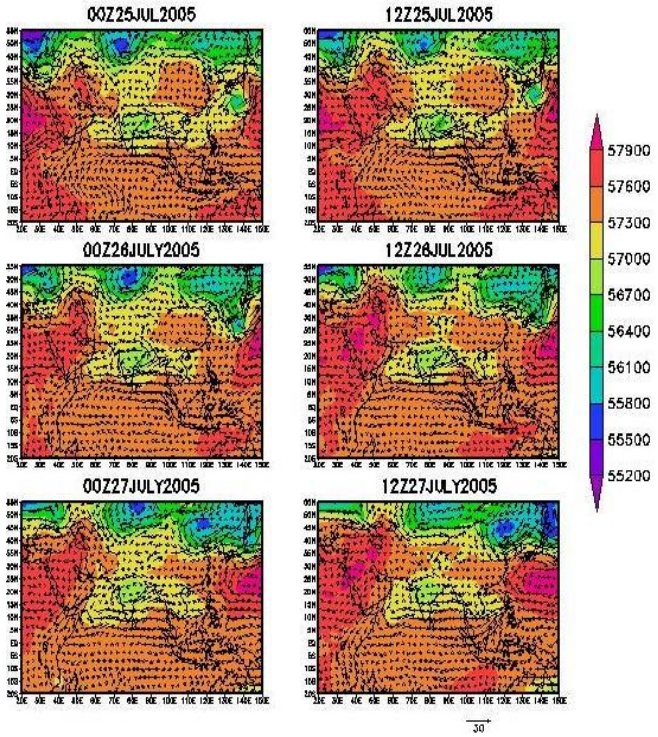


(a)

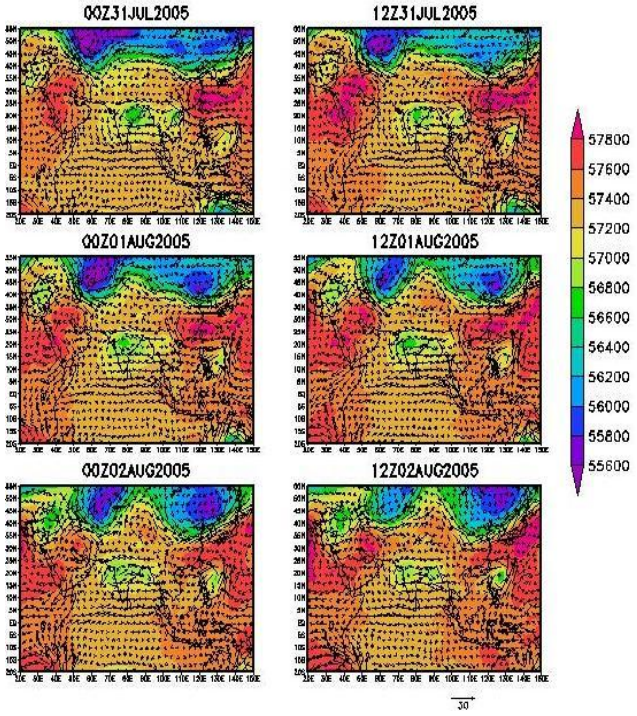


(b)

Fig. 5 Mean Sea Level Pressure (hPa) for (a) Mumbai and (b) Maharashtra



(a)



(b)

Fig. 6 Geopotential (m^2s^{-2}) at 500 hPa for (a) First event and (b) Second event for case study II

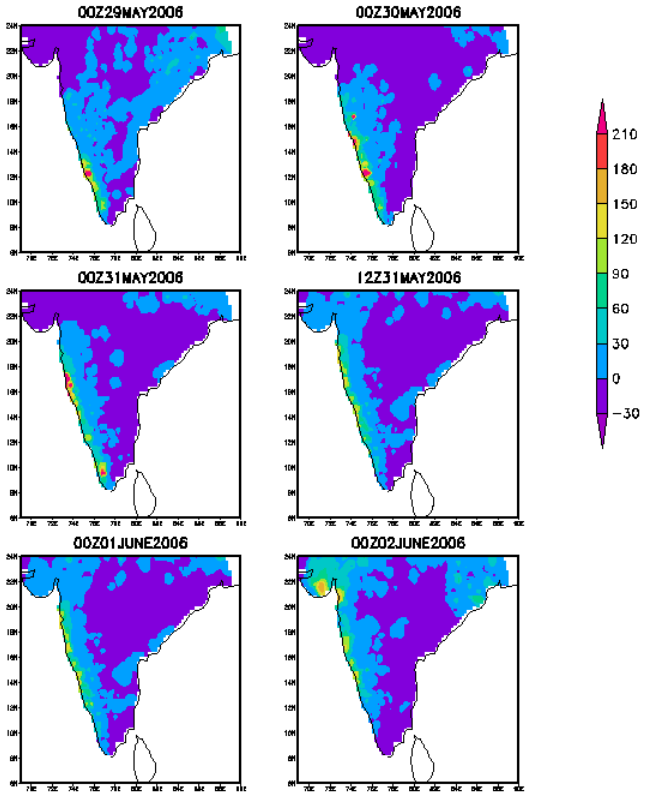


Fig. 7 Rainfall Anomalies for Case Study III

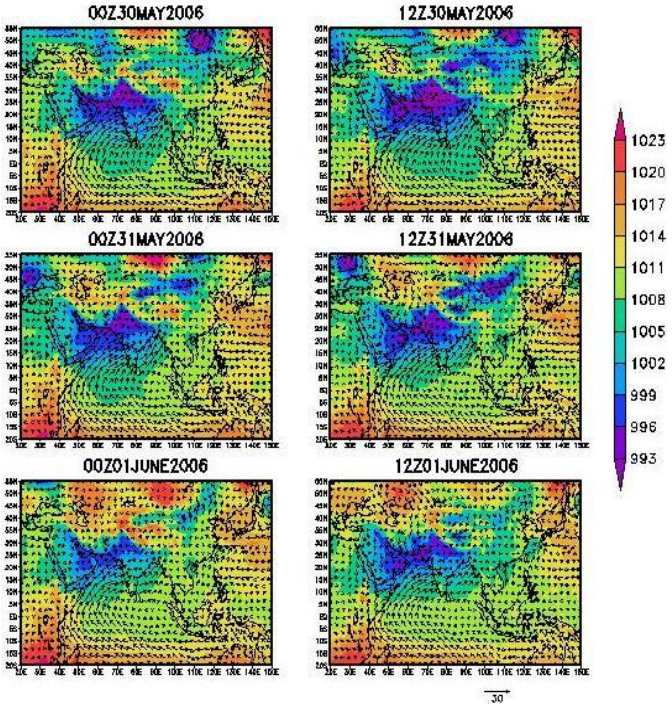


Fig. 8 Mean Sea Level Pressure (hPa) for Case Study III

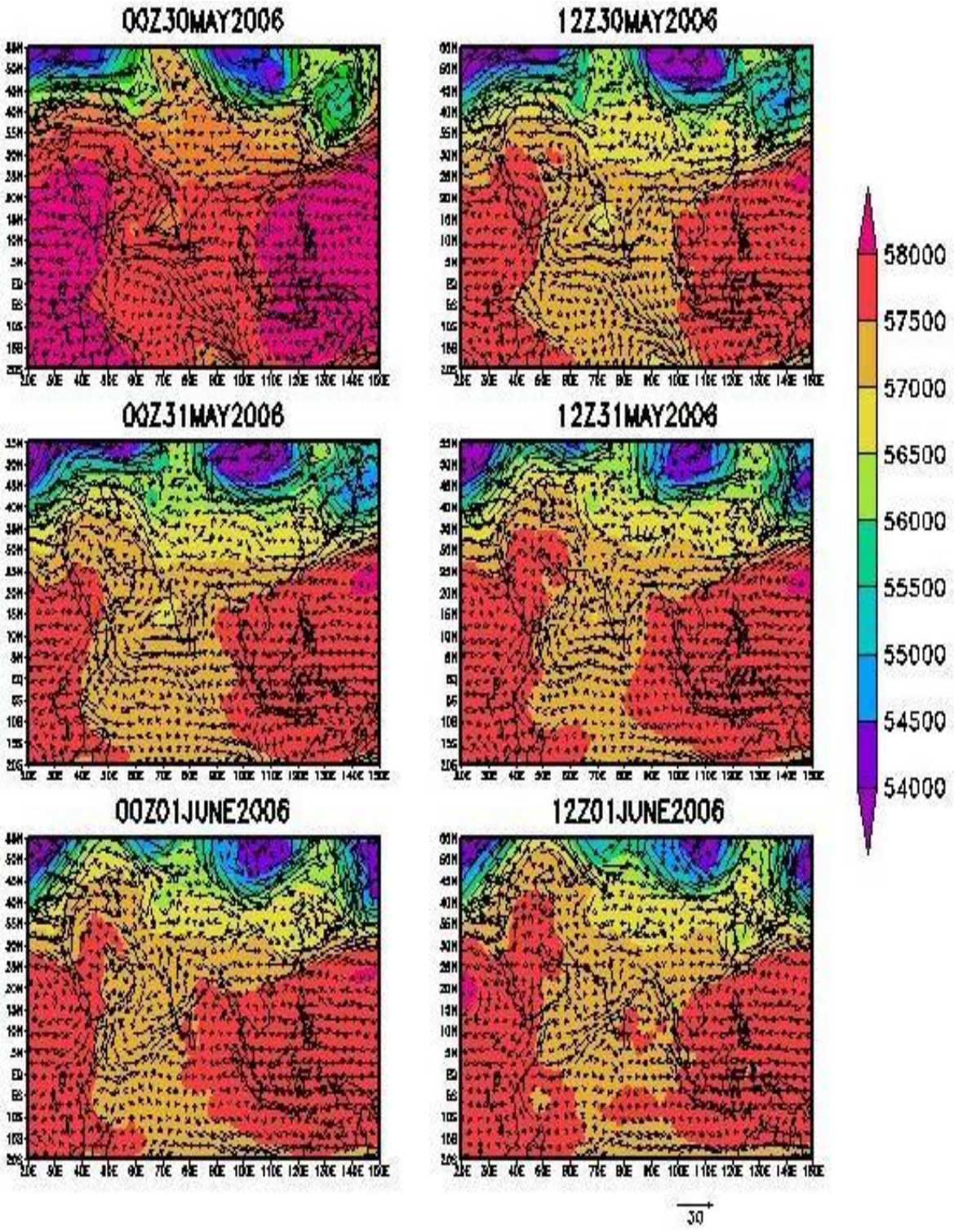


Fig. 9 Geopotential with u and v winds overlayed for Case Study III at 500 hPa