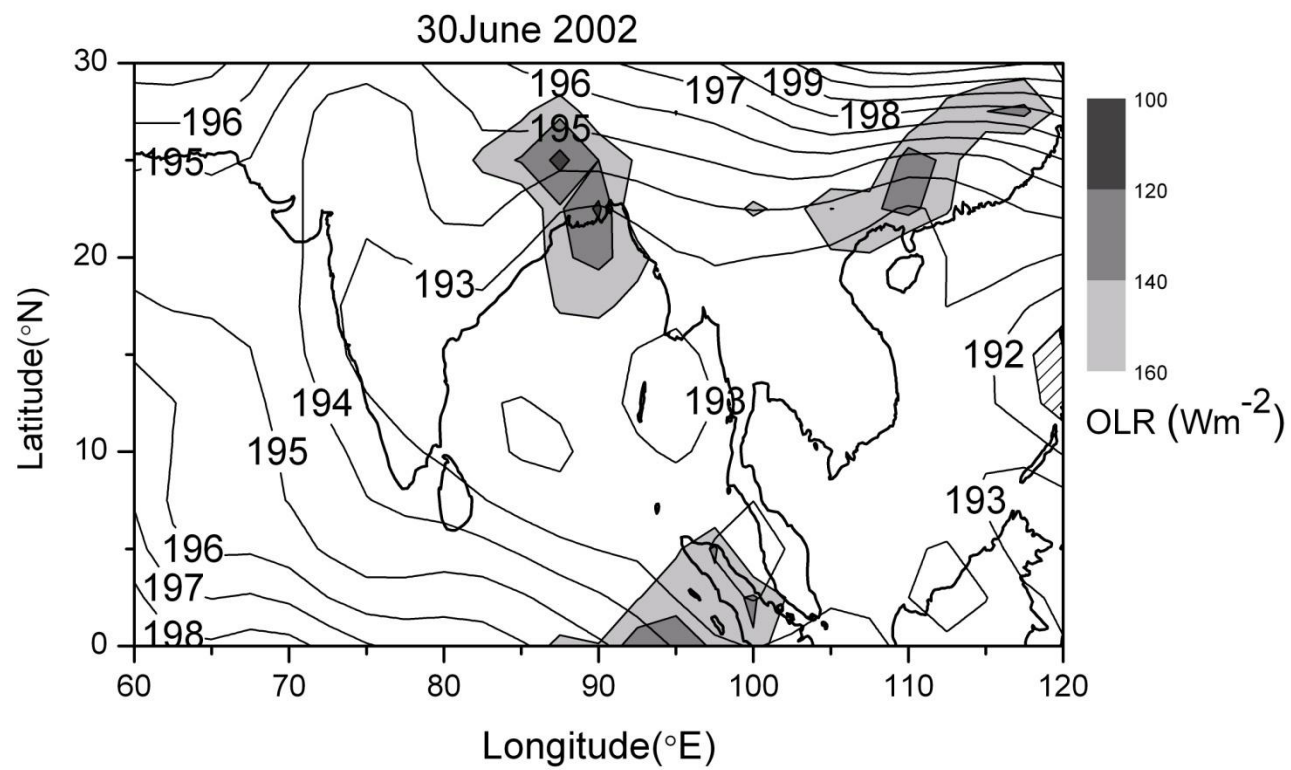


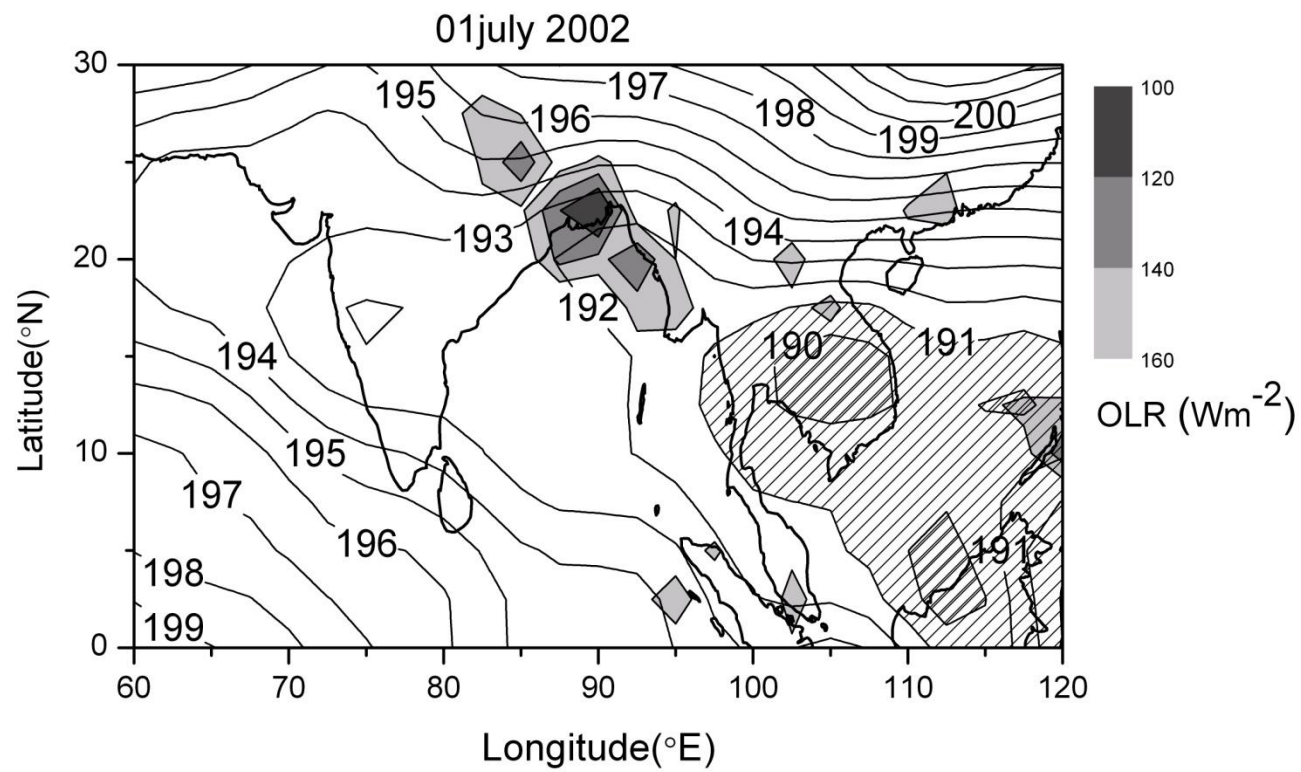
Auxiliary Material File 1.

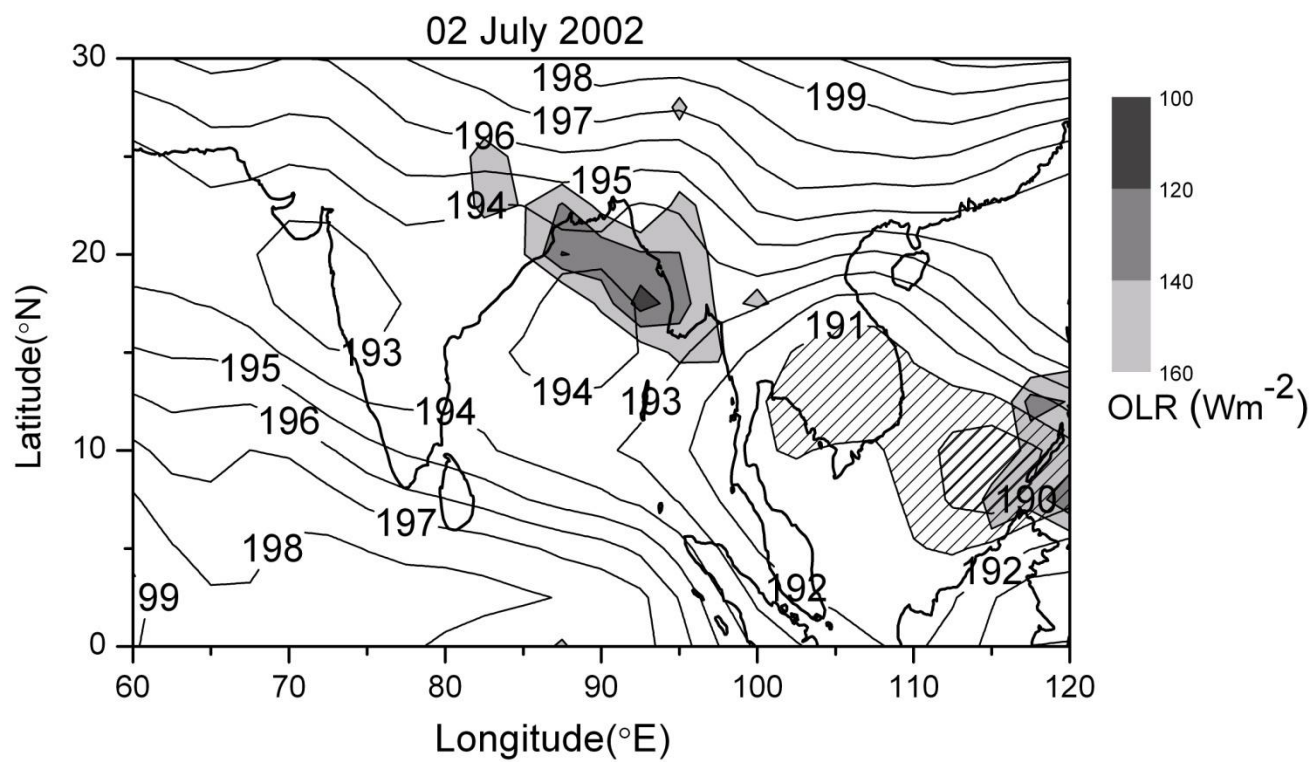
Contour maps of daily mean OLR (i.e. $\leq 160 \text{ Wm}^{-2}$) and that of NCEP reanalysis temperature ($\leq 191\text{K}$) at 100 hPa level are shown. OLR data is obtained from NOAA website. Areas of low OLR are shaded with grey and areas of low temperature (i.e. $T_{100} \leq 191\text{K}$) are hatched for distinction.

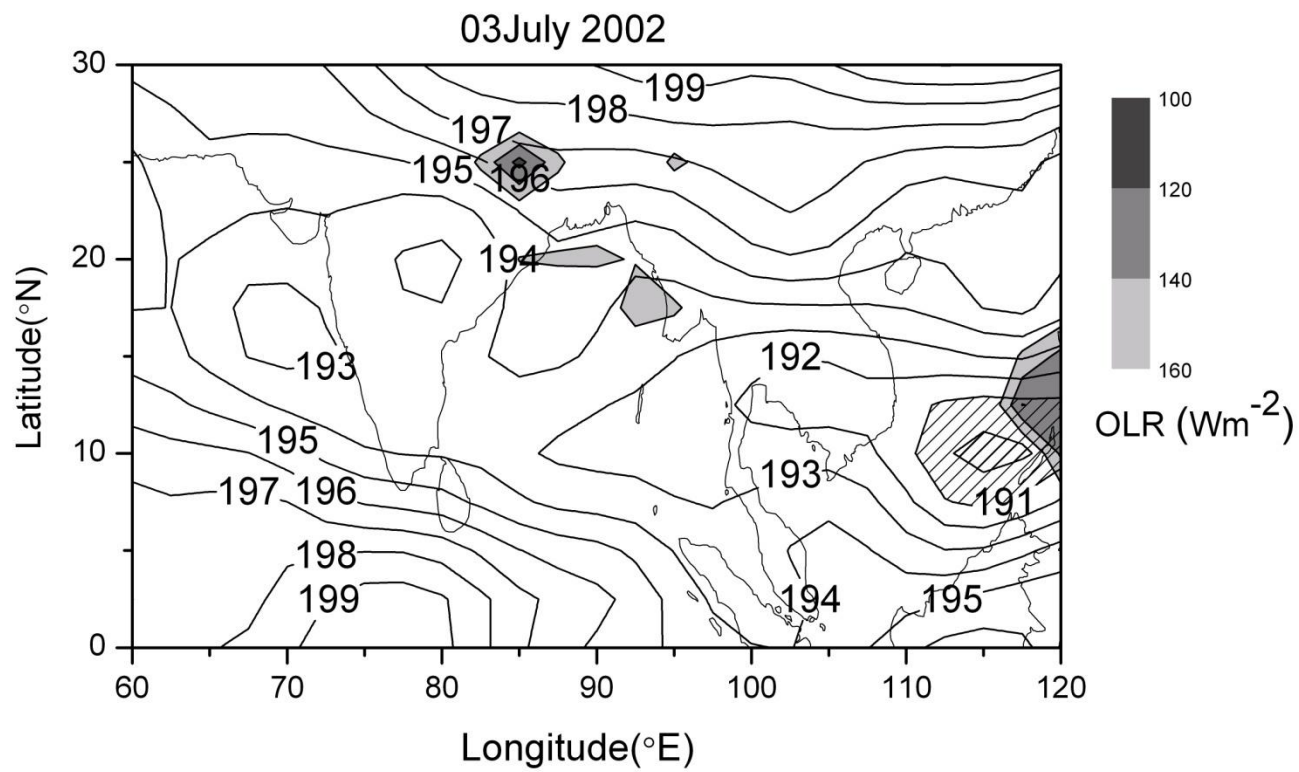
Period: 30 June to 15 August , 2002

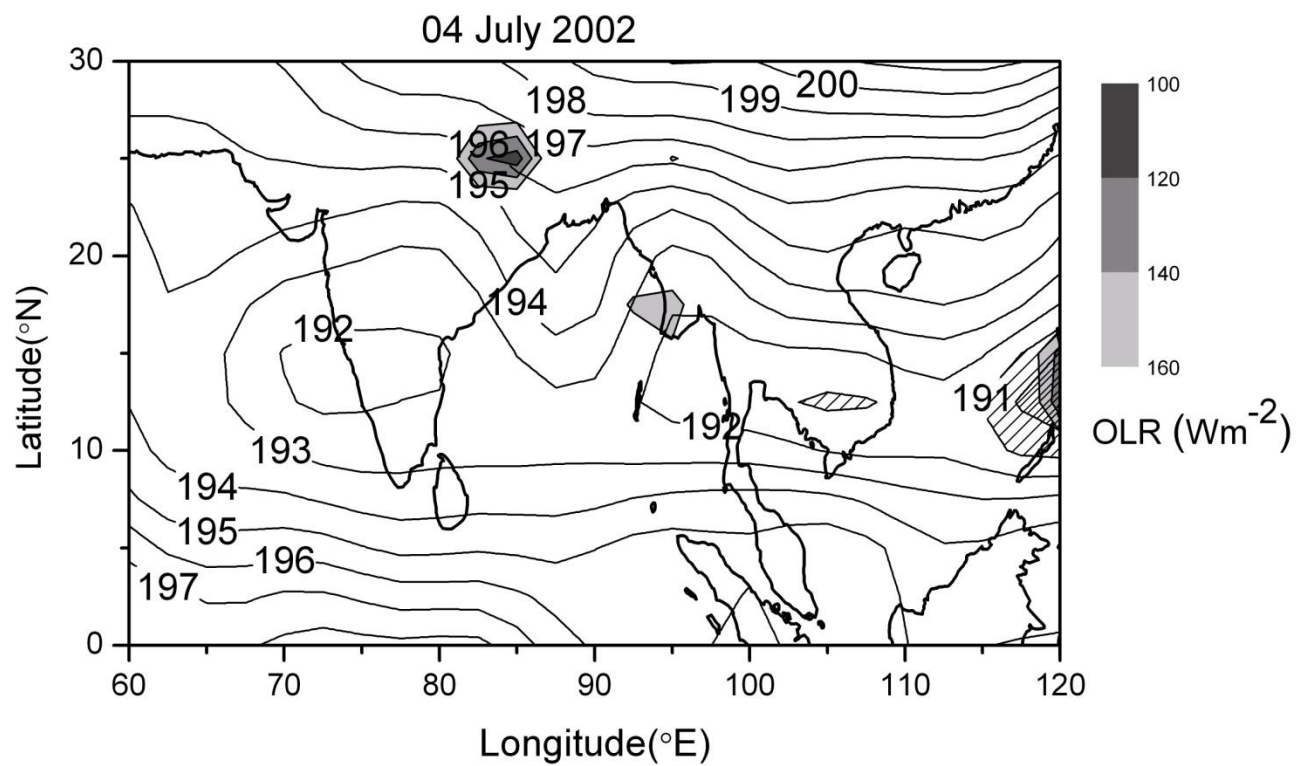
Westward movement of the areas of low OLR and low T_{100} systems, from day to day, is evident. Relative spatial location of the areas of low OLR and low T_{100} areas can be observed.

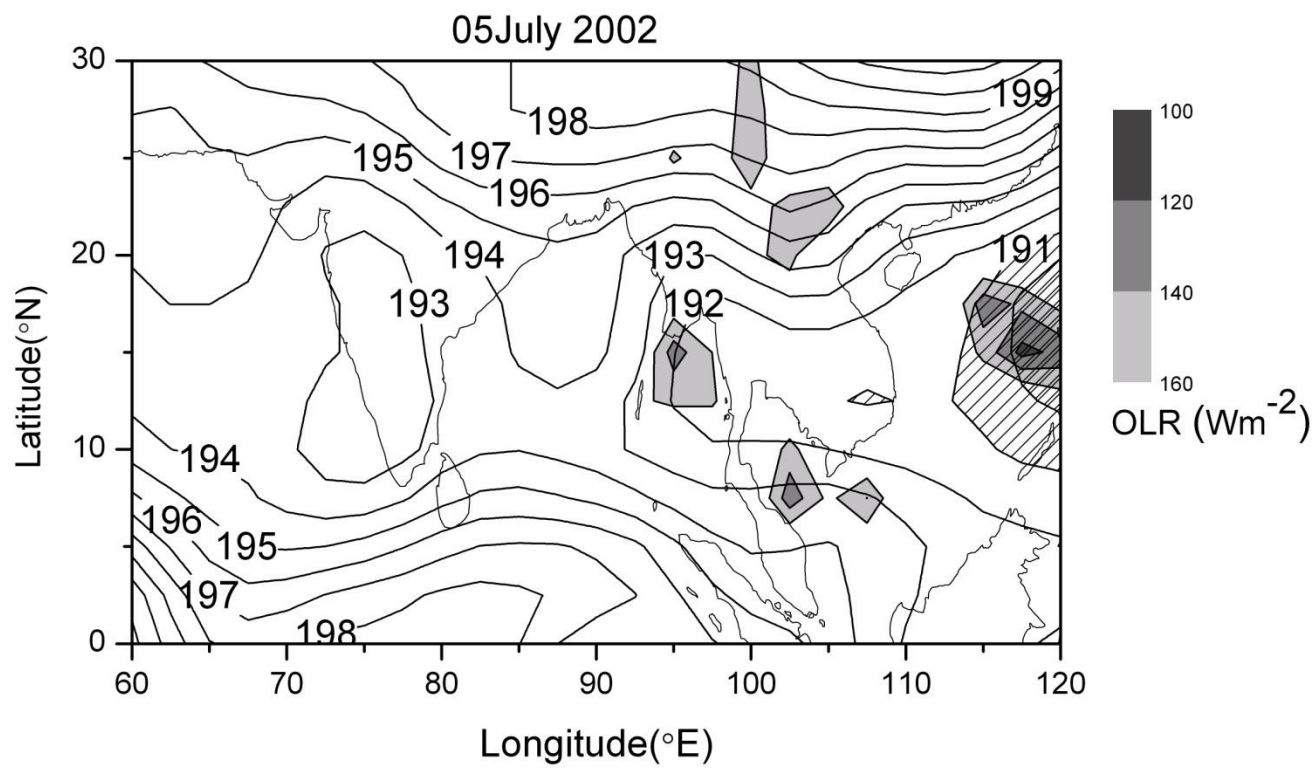




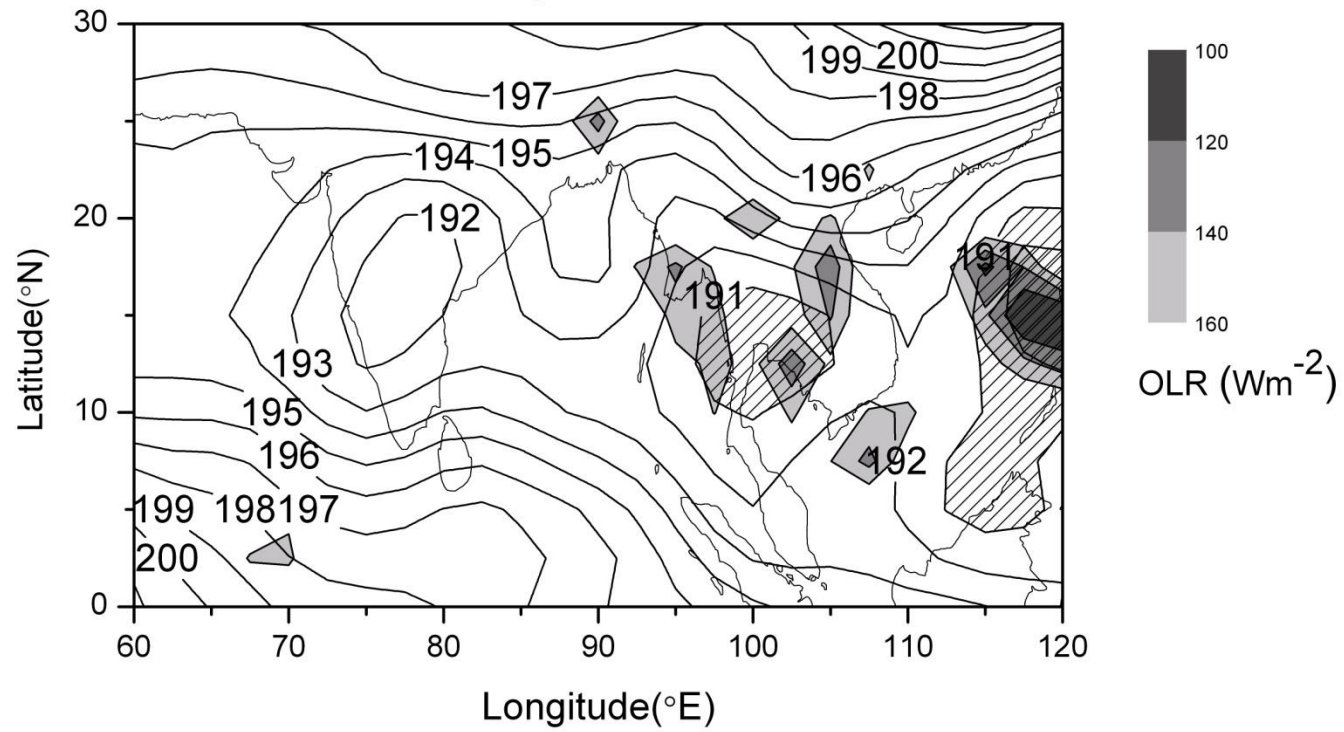


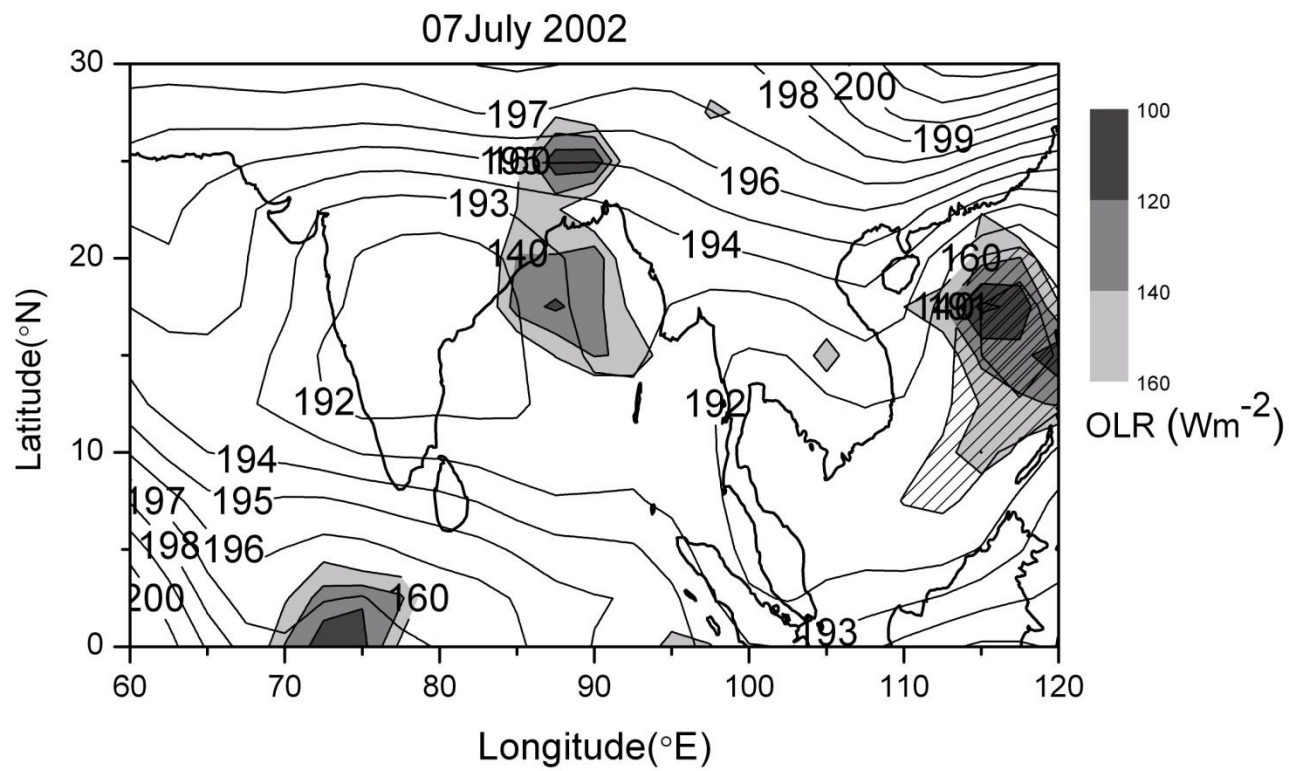


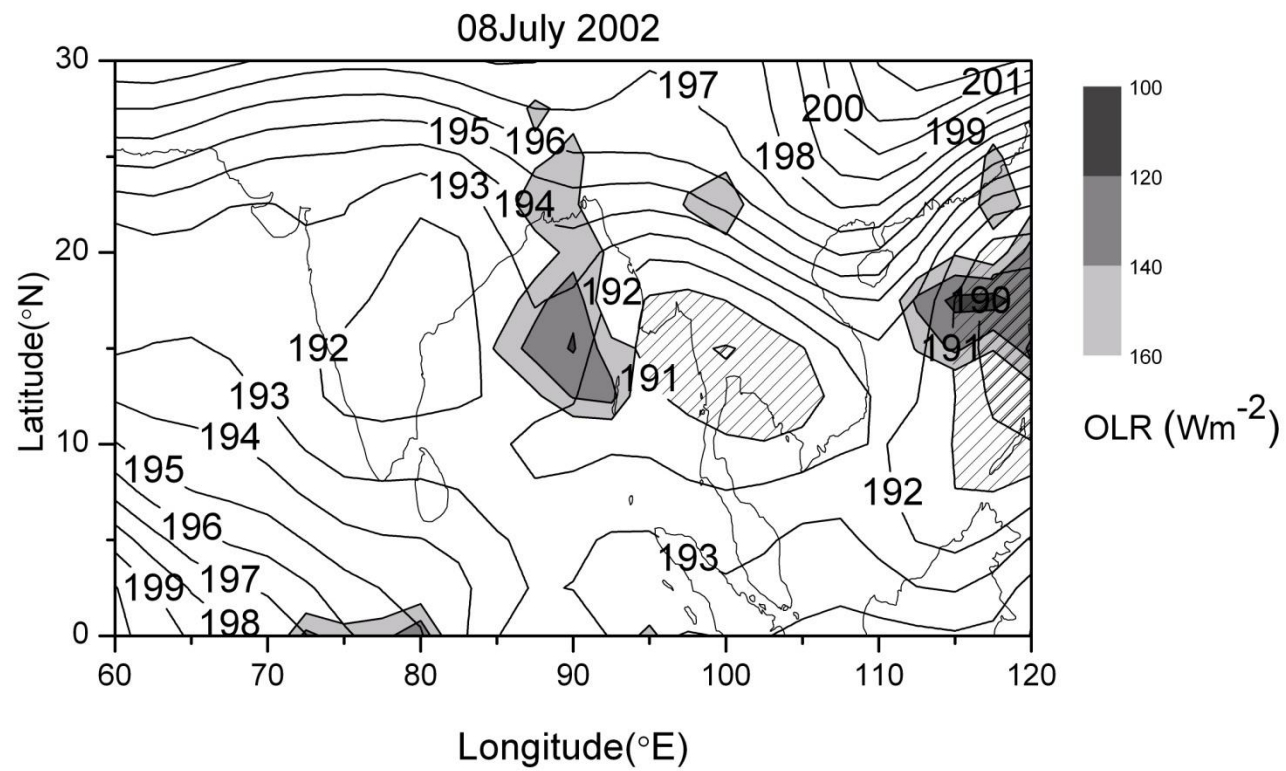




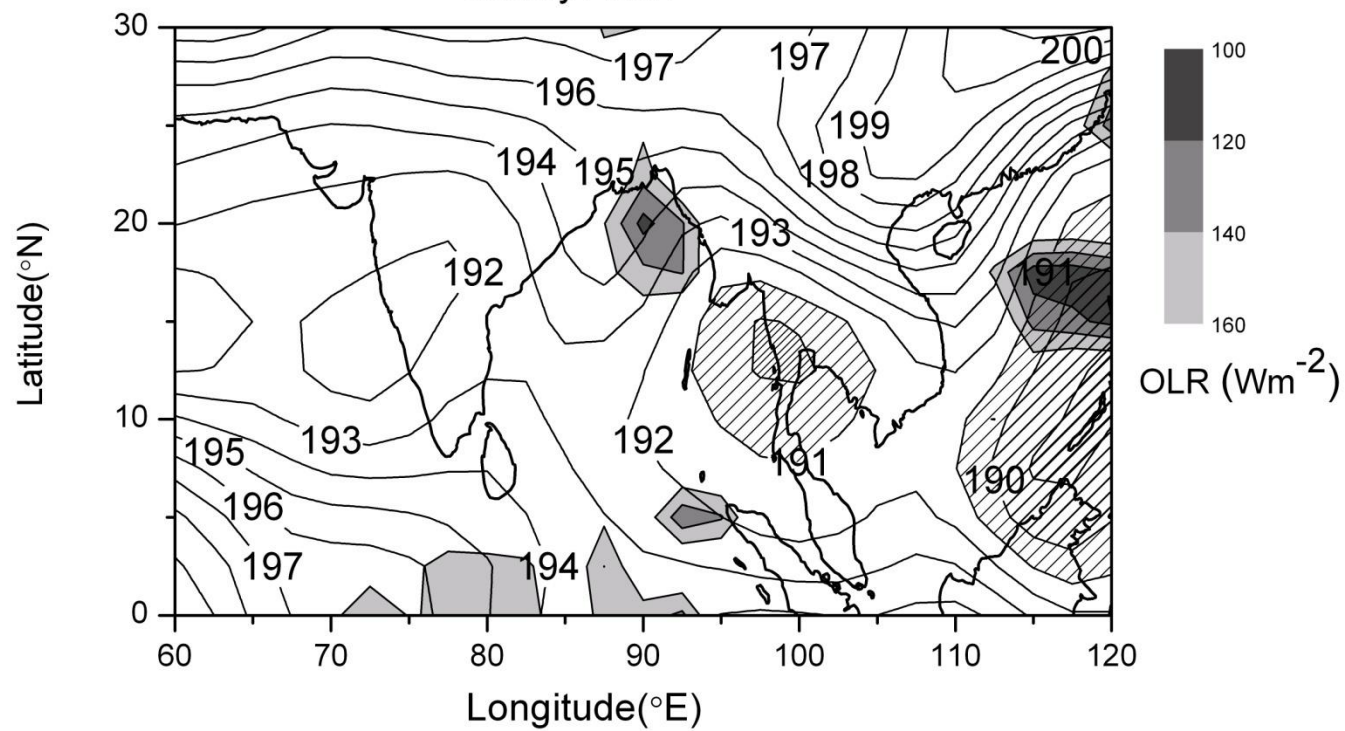
06 July 2002

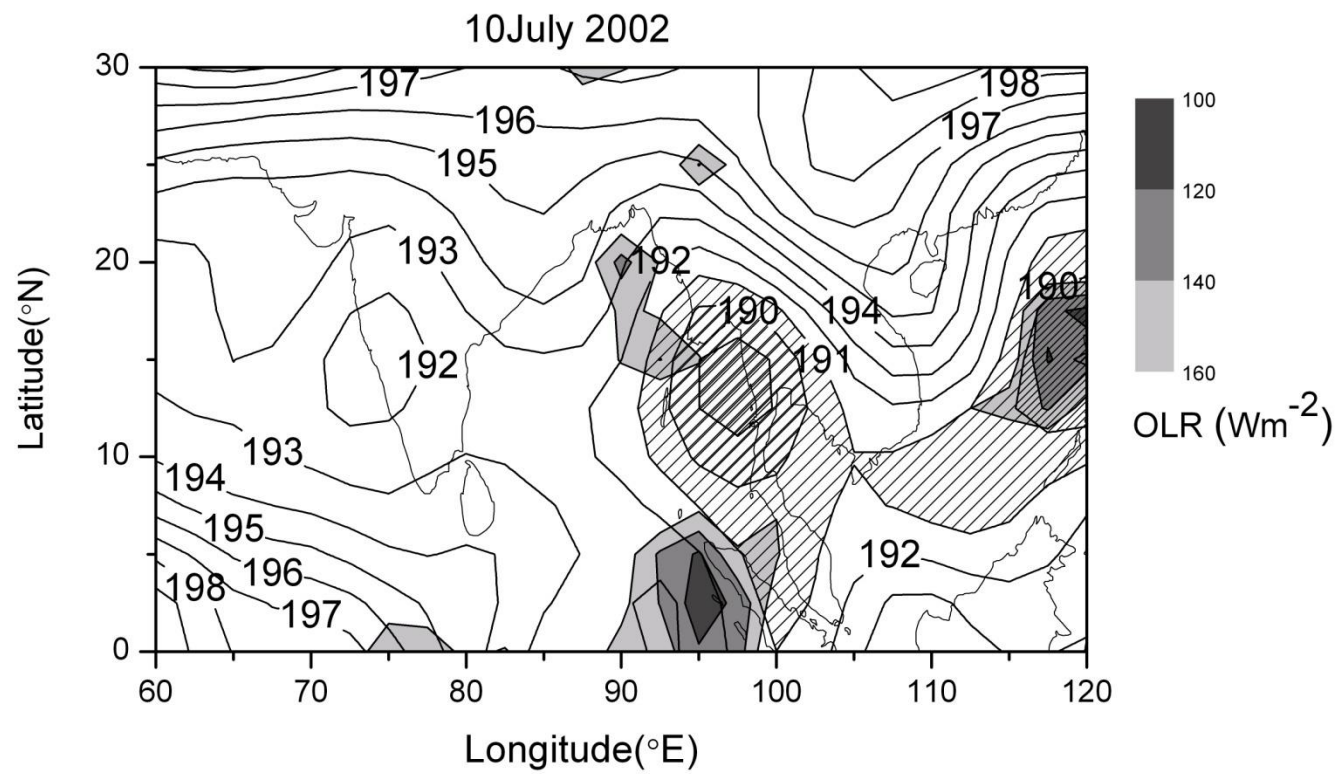


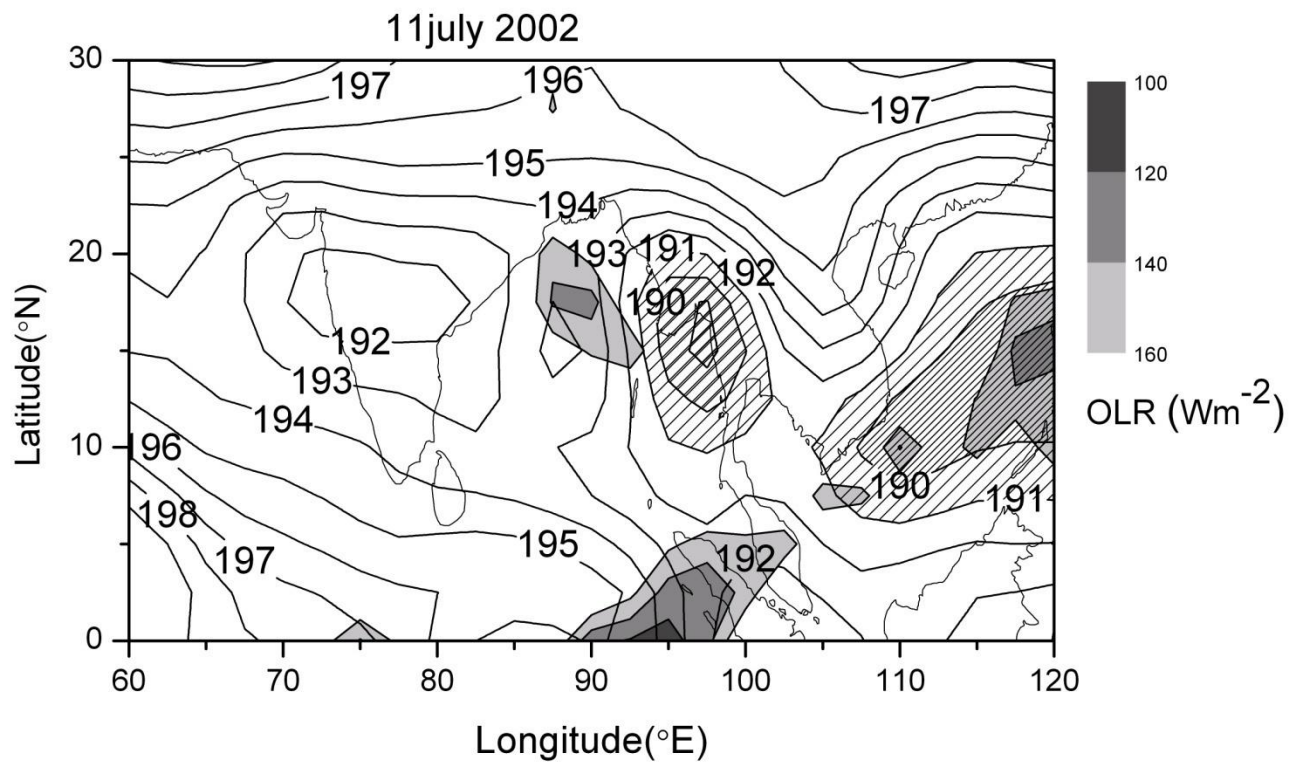


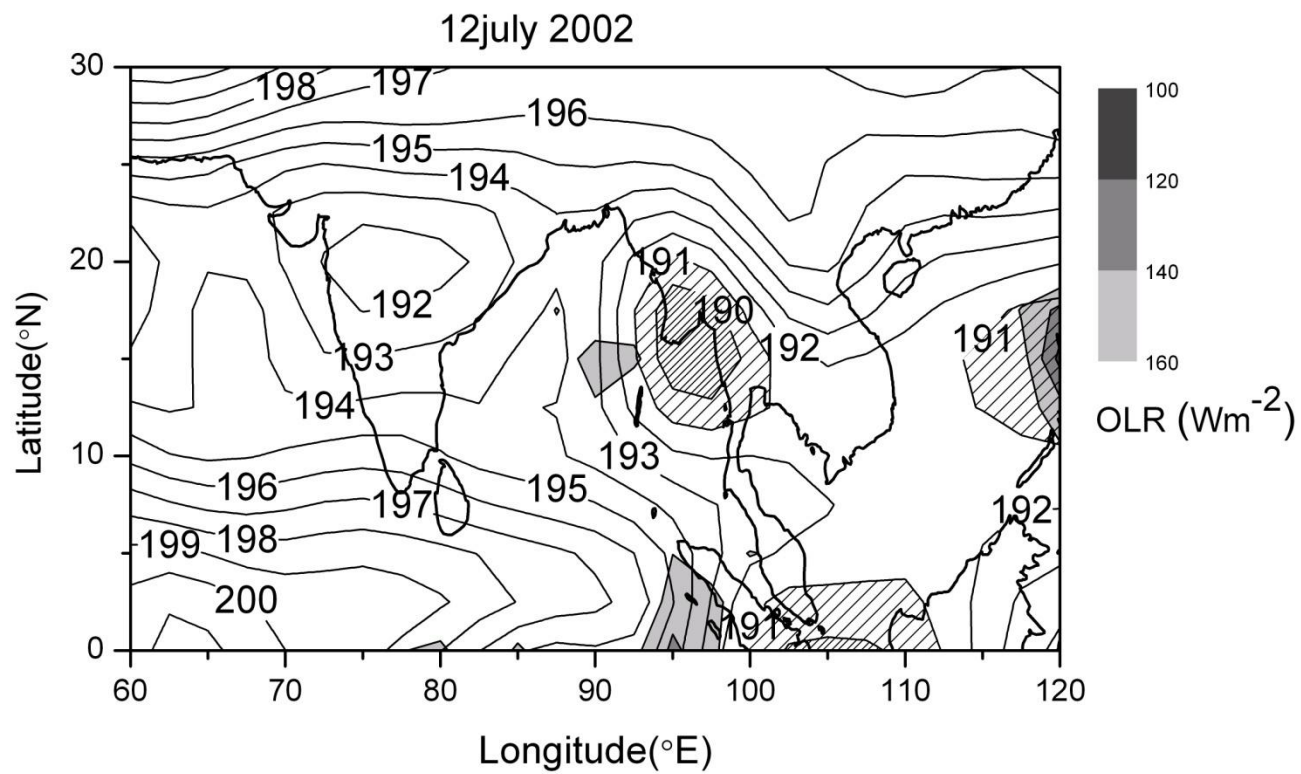


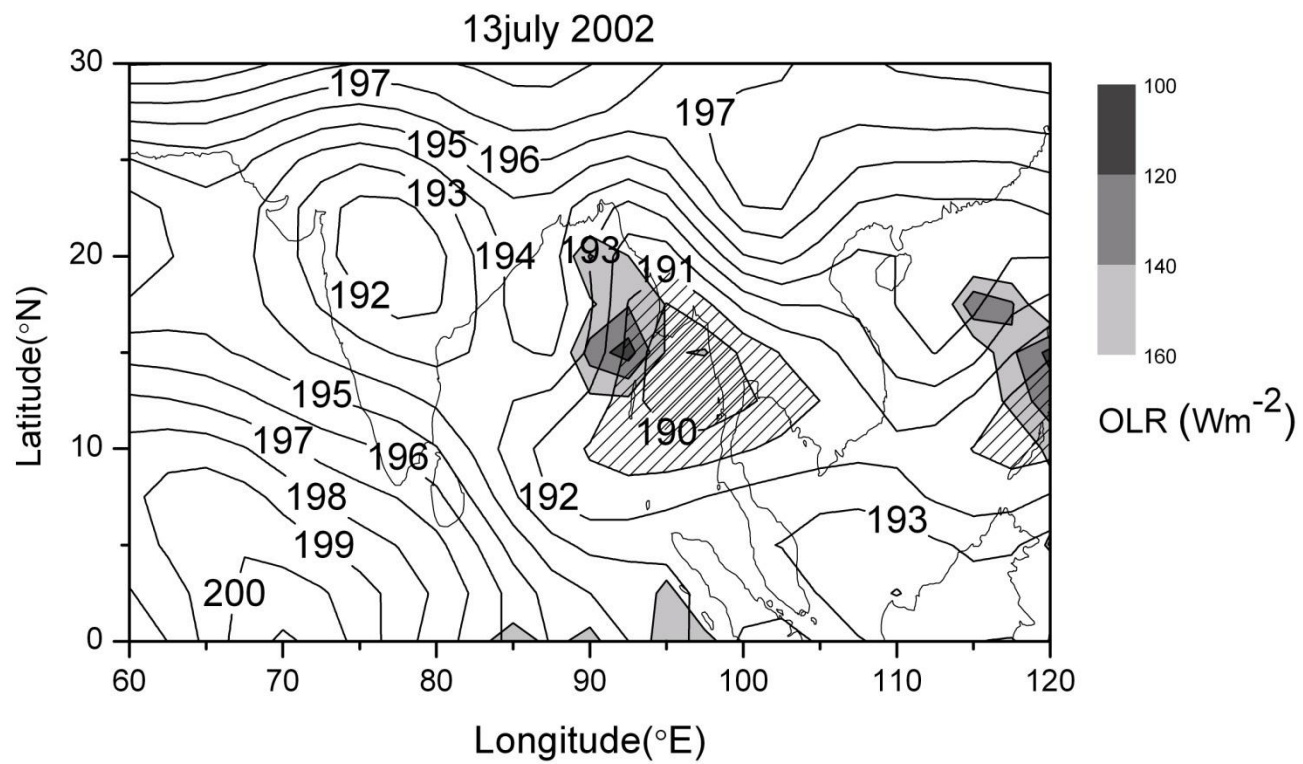
09 July 2002

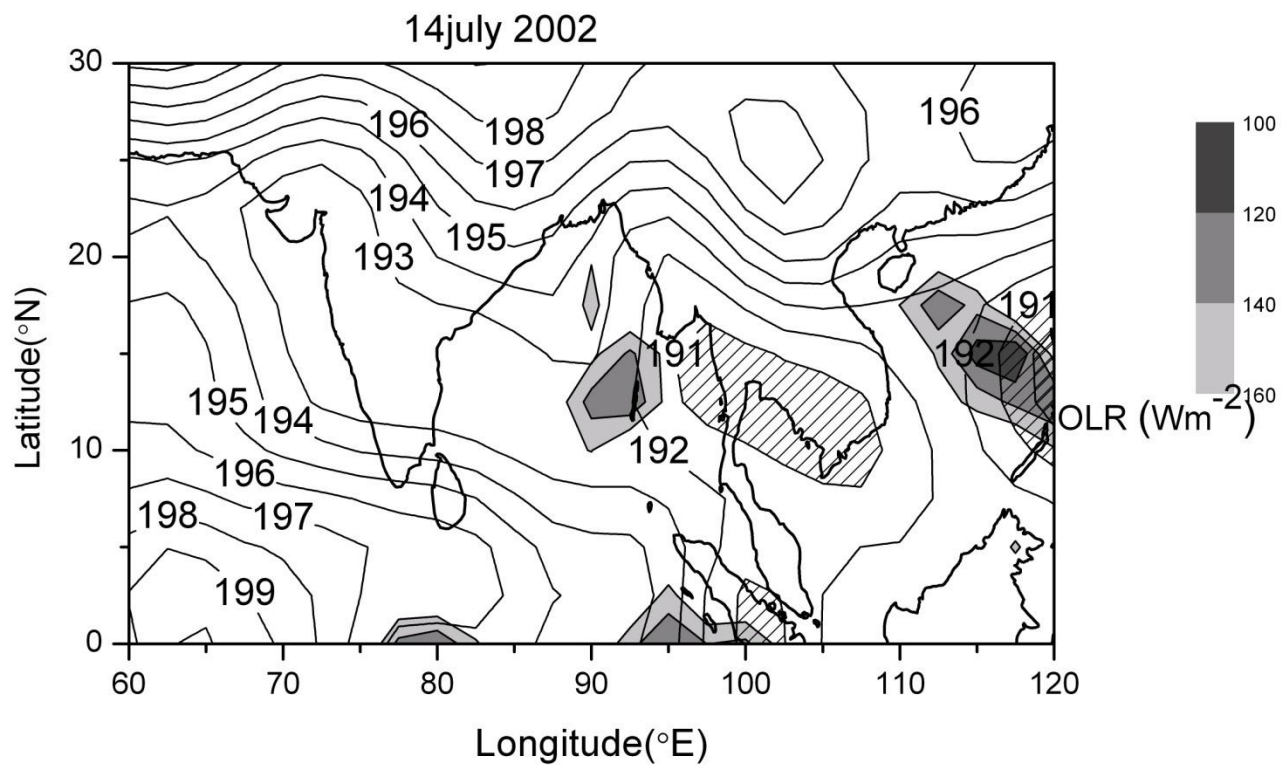




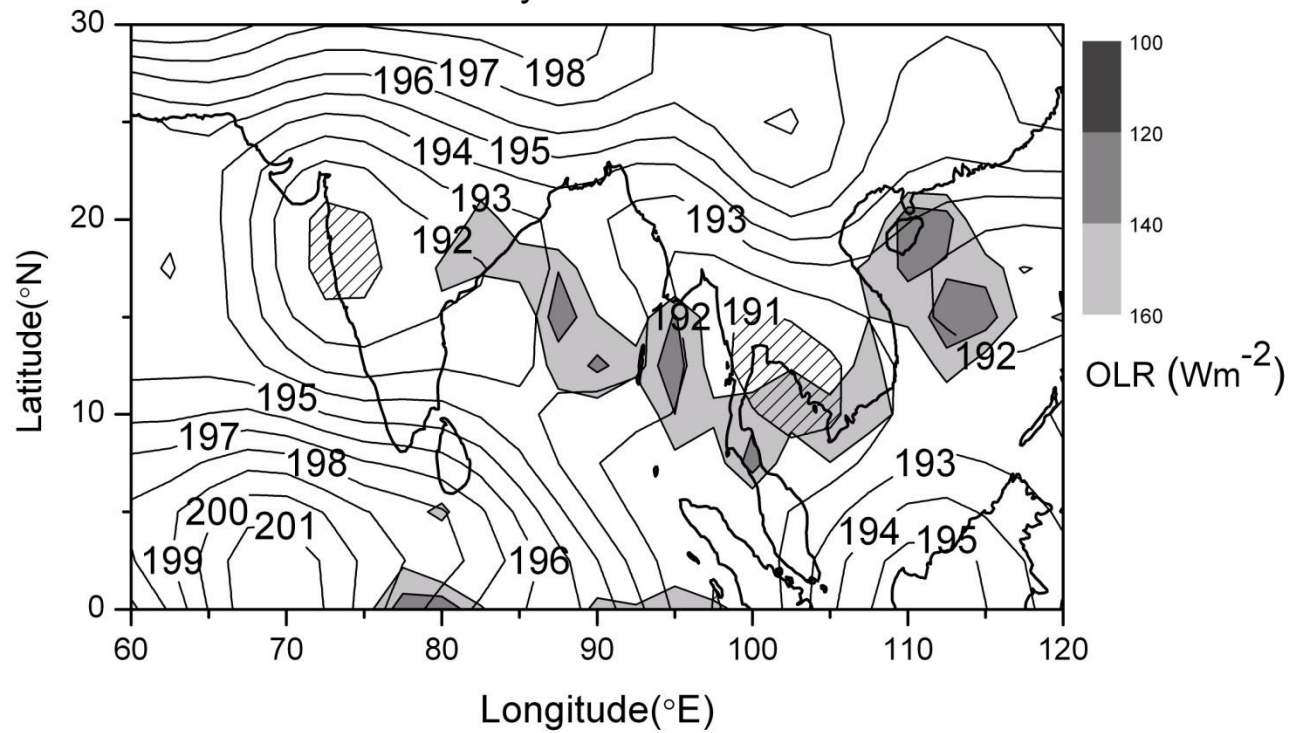


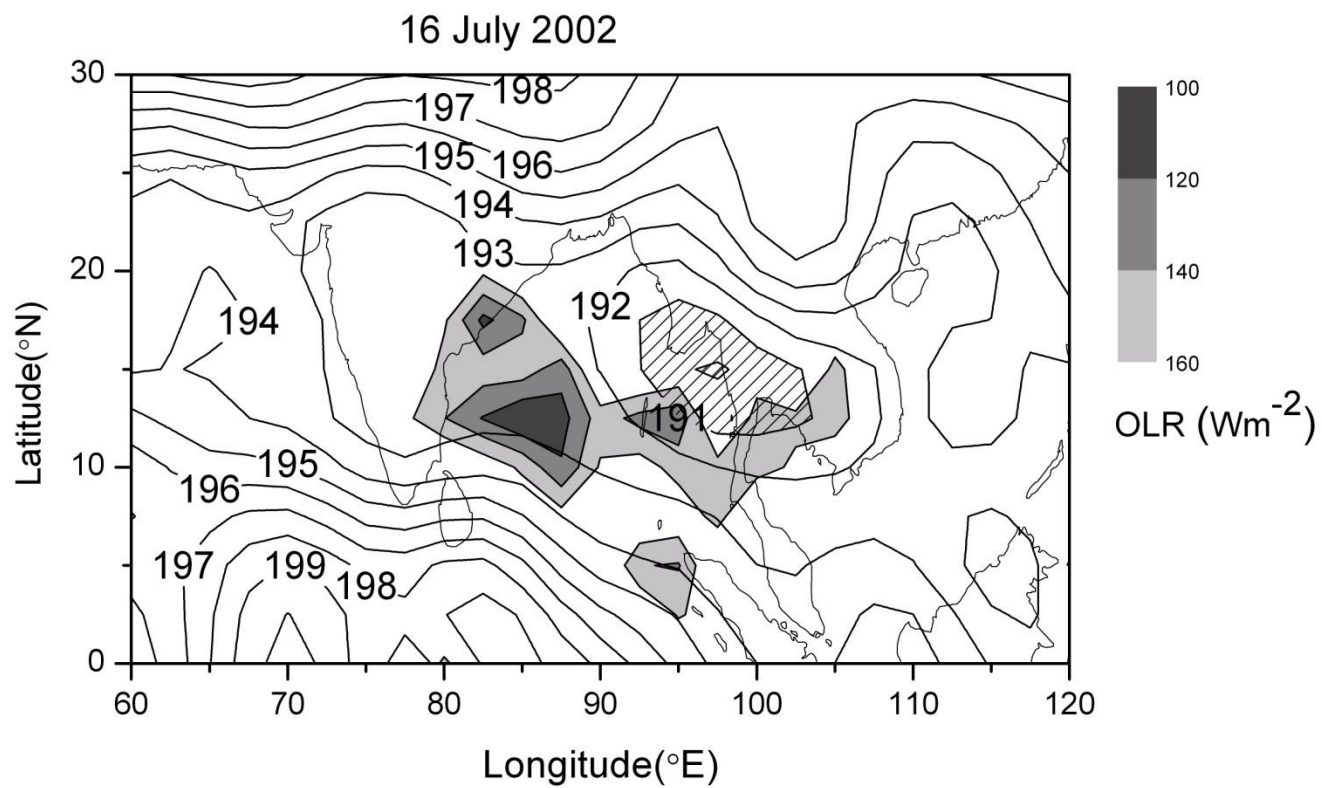


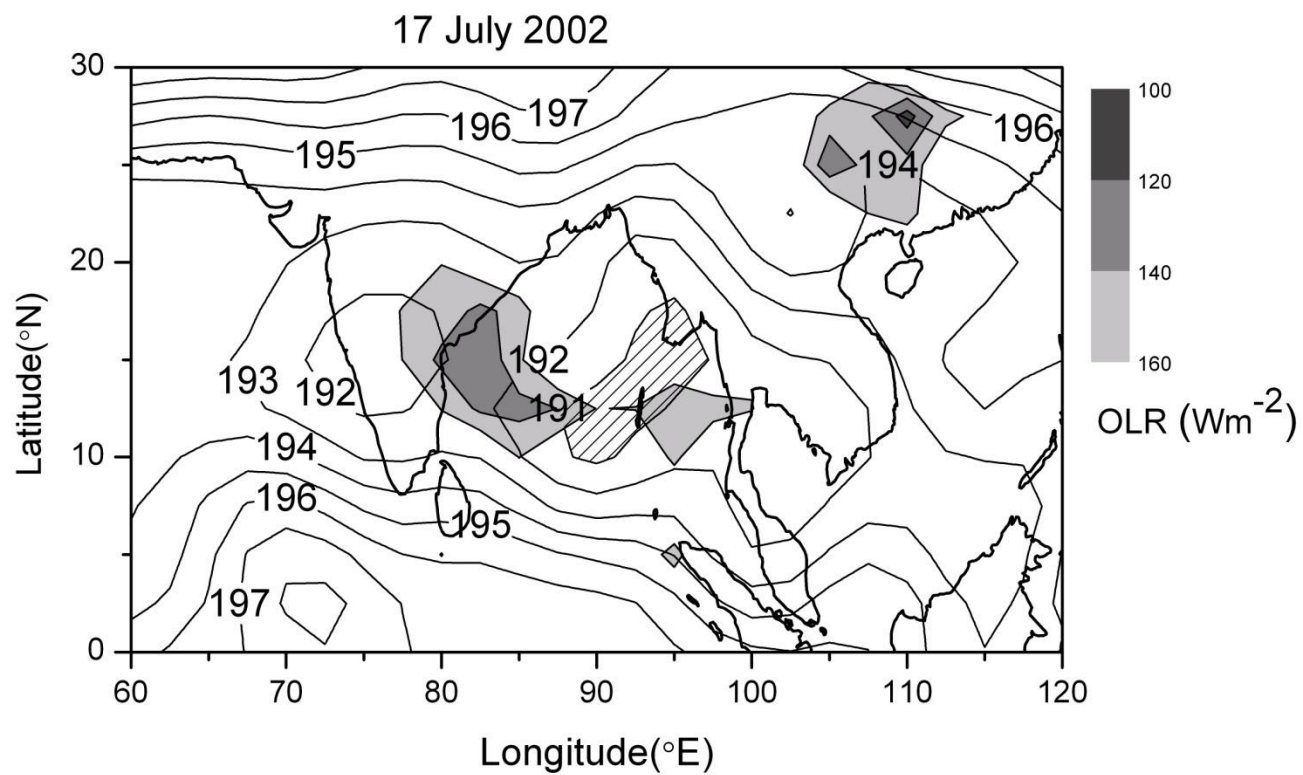




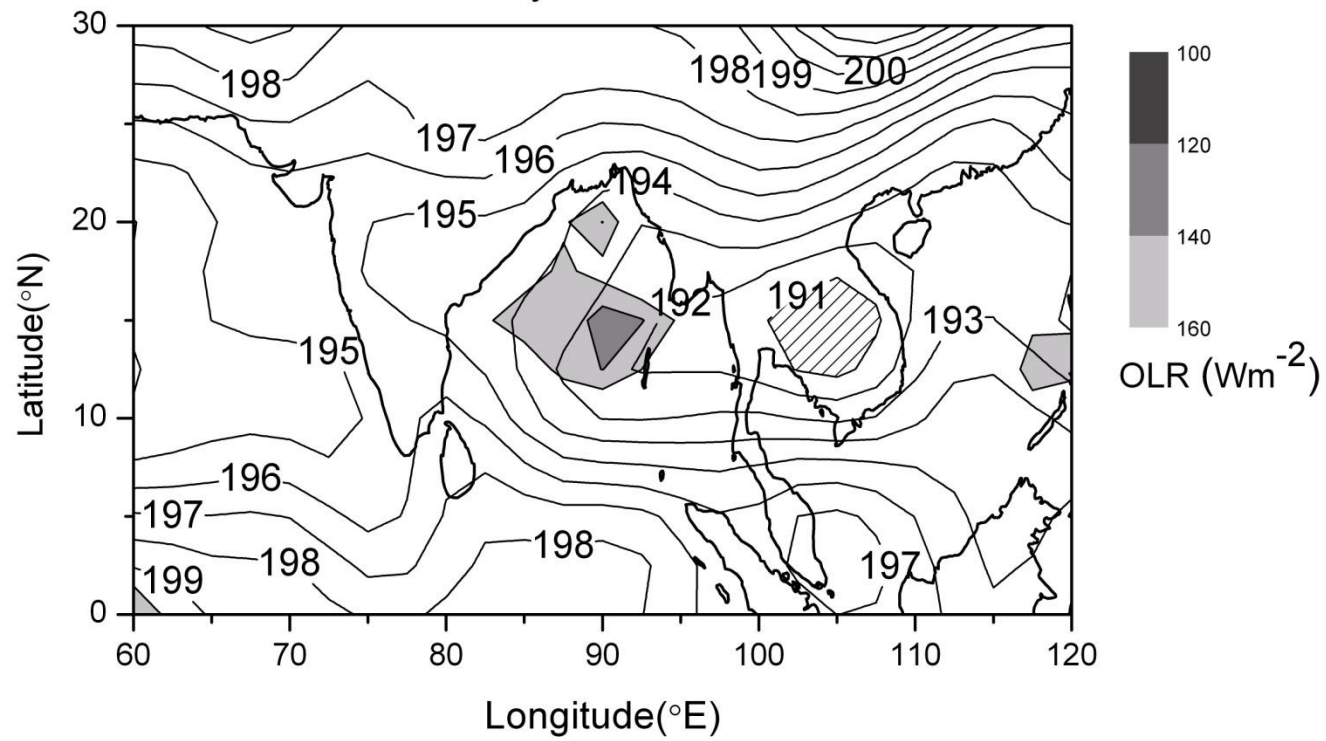
15 July 2002



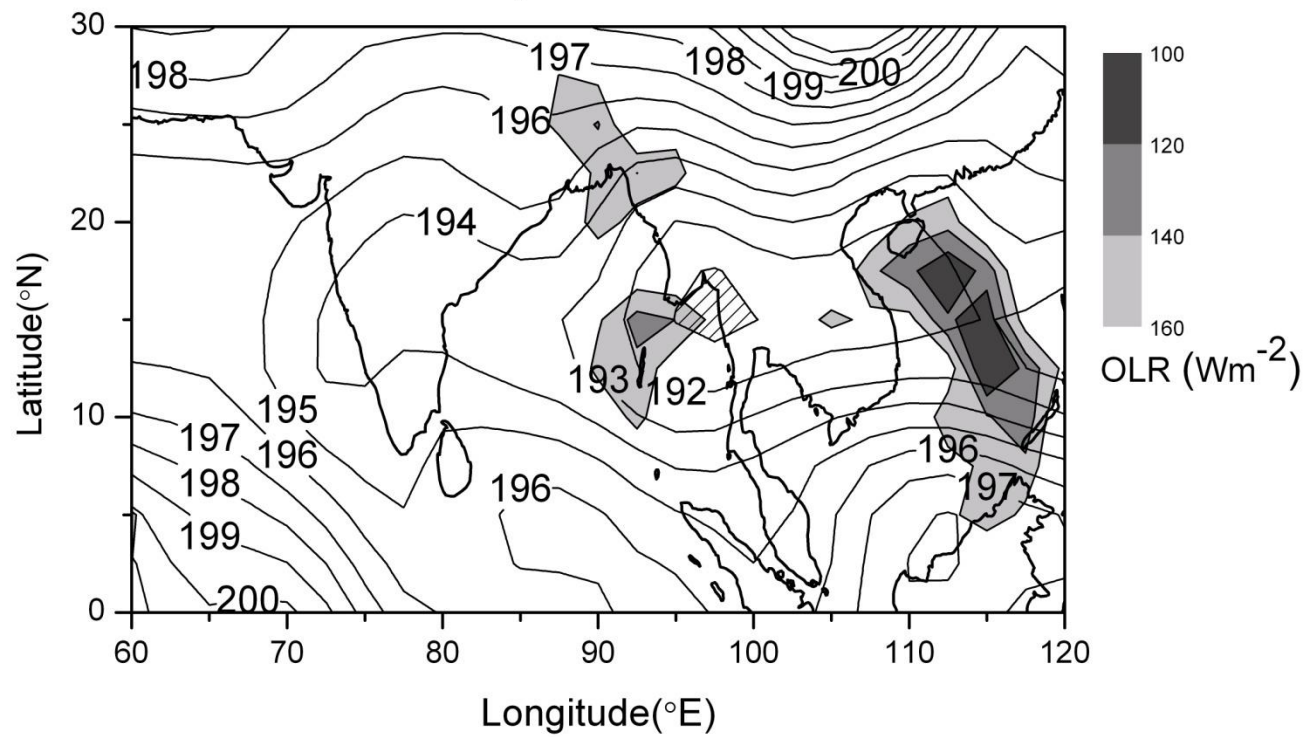




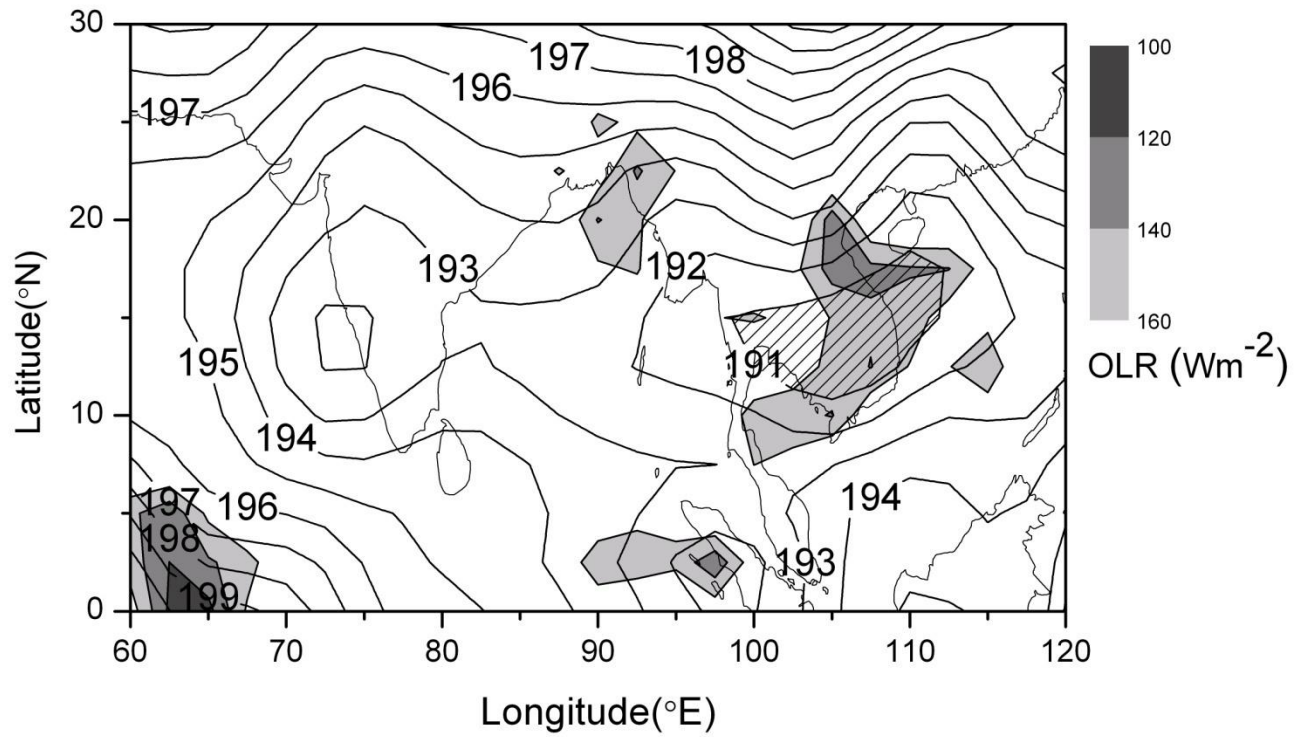
25 July 2002



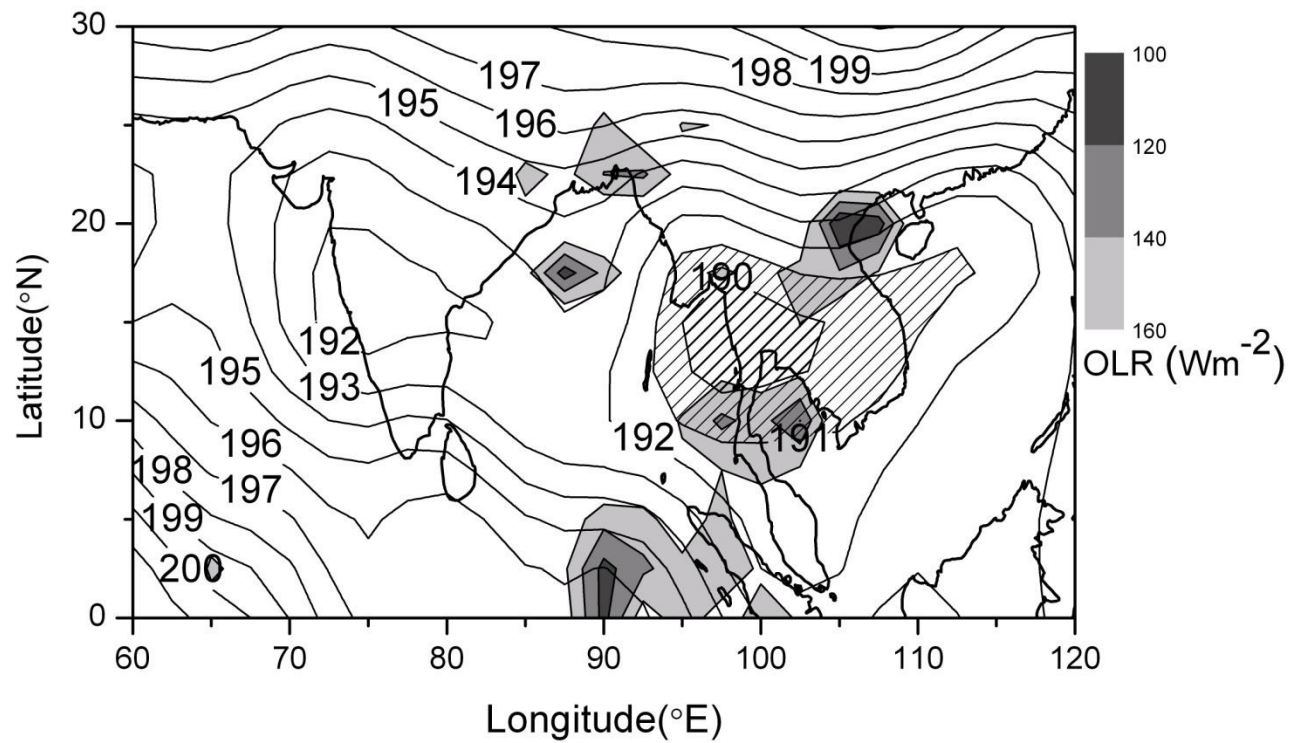
27 July 2002

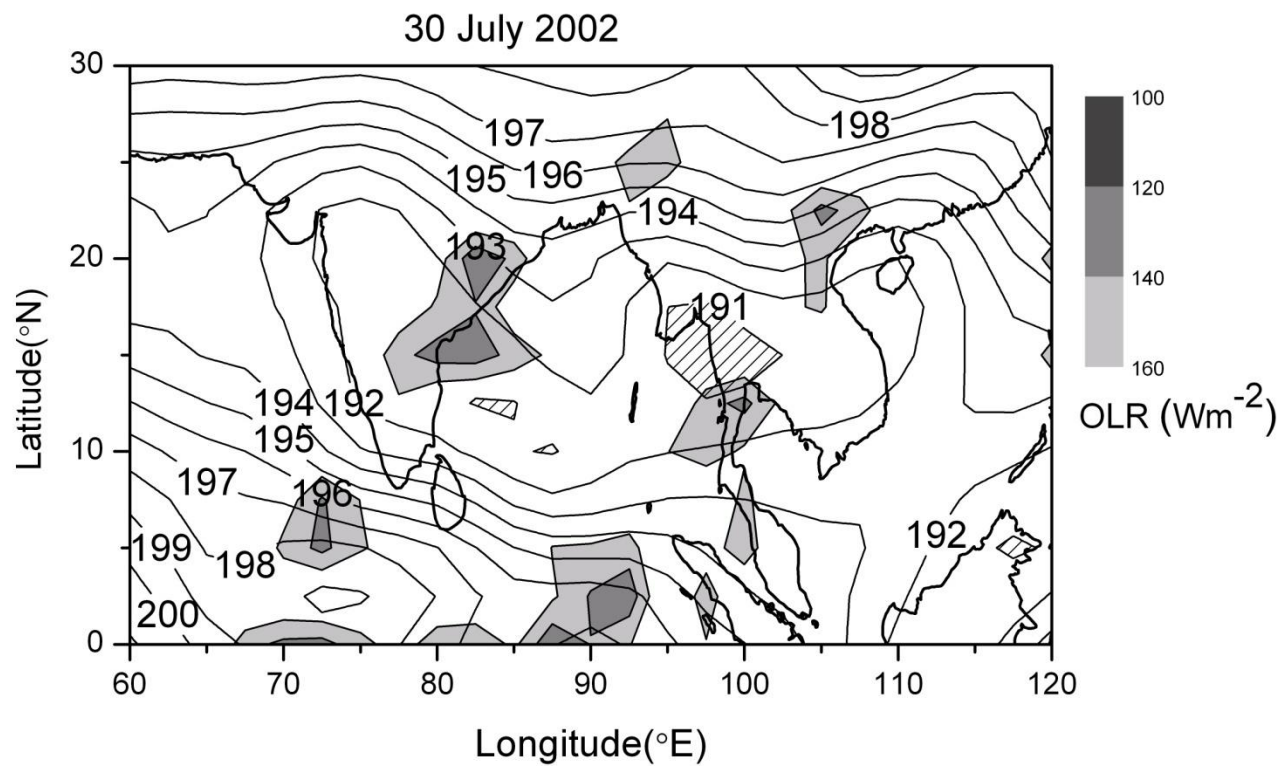


28 July 2002

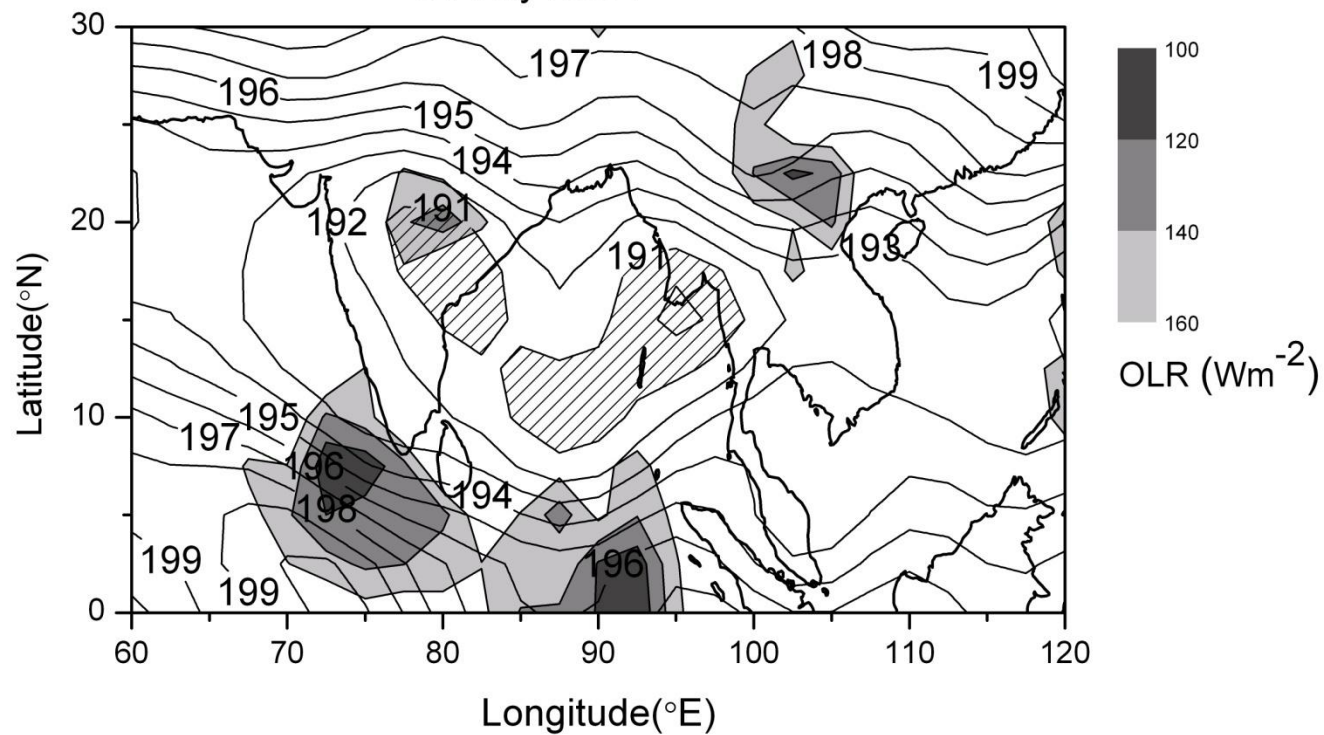


29 July 2002

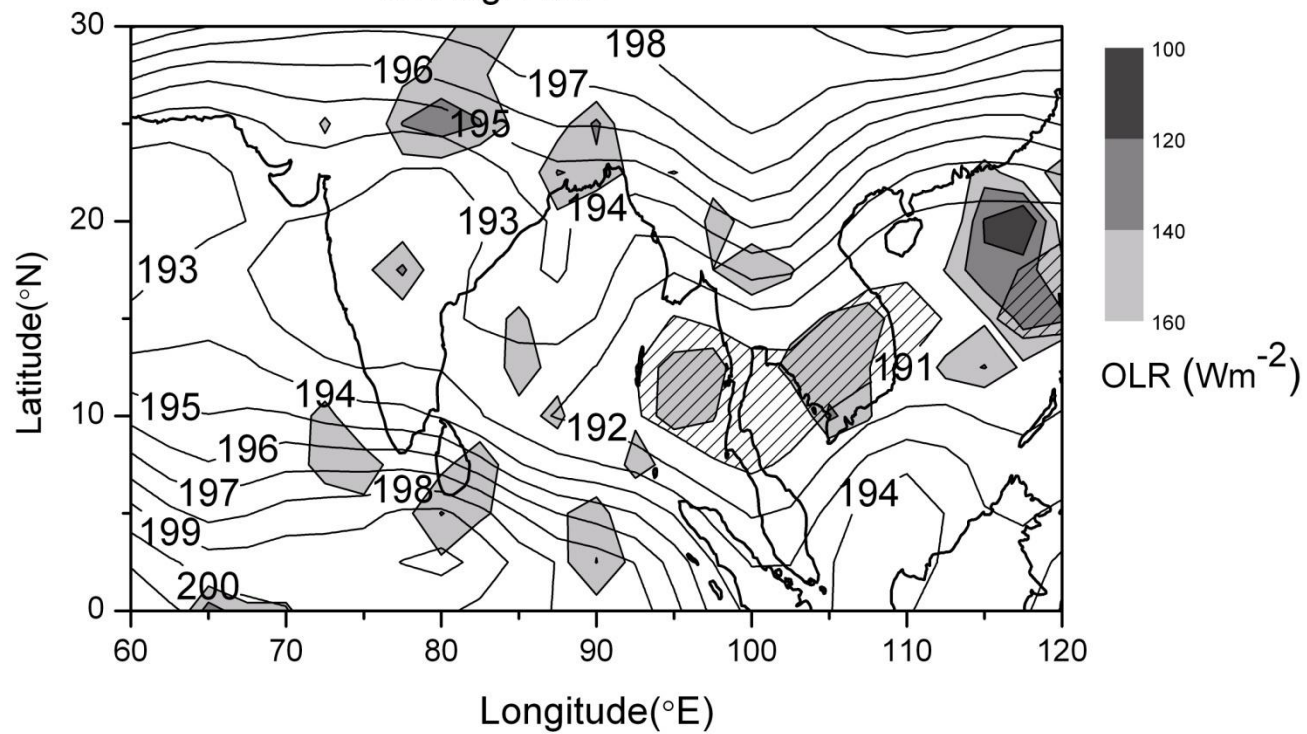


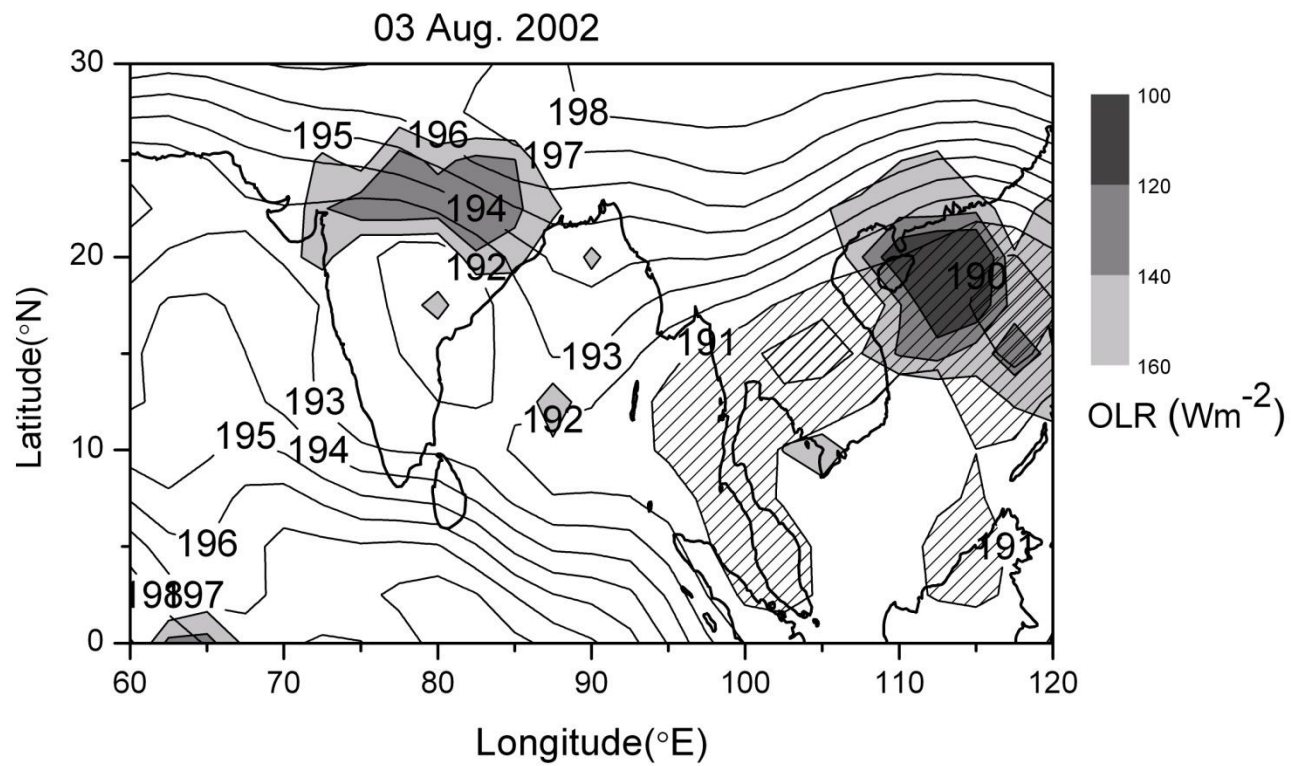


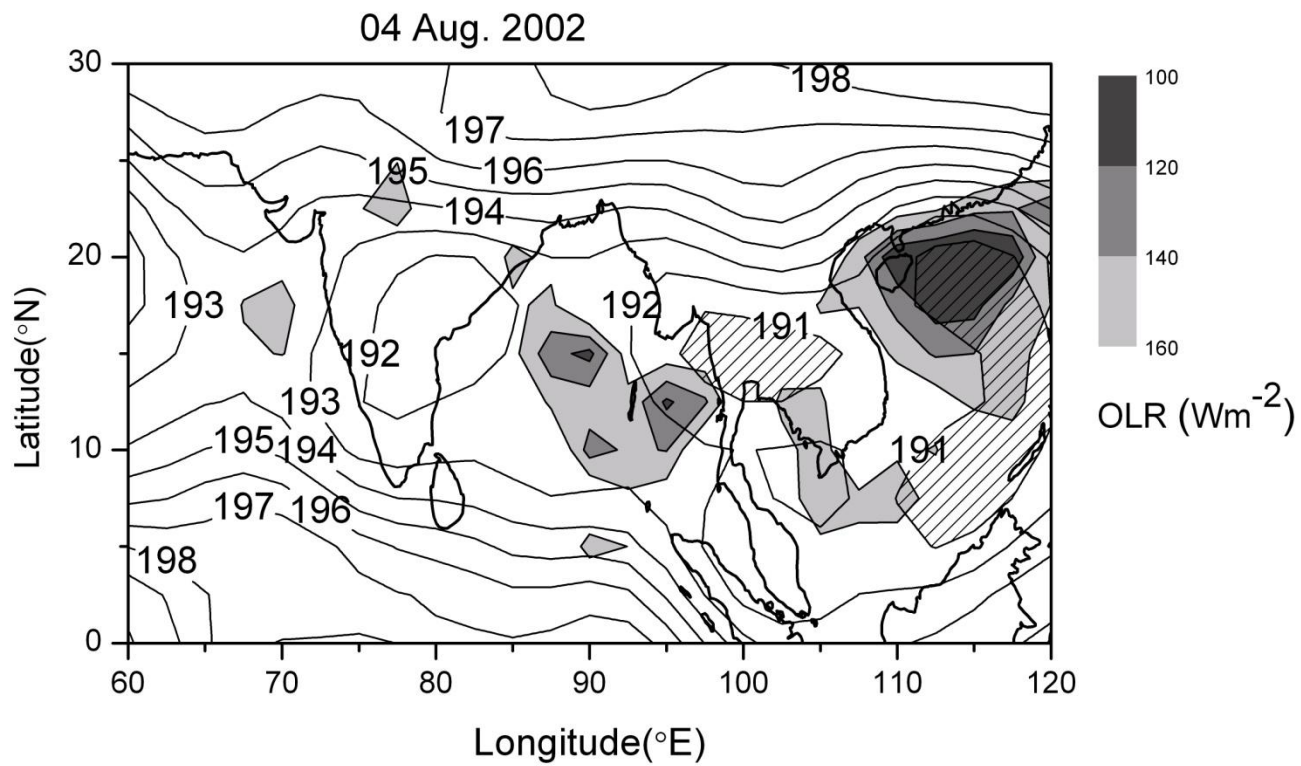
31 July 2002



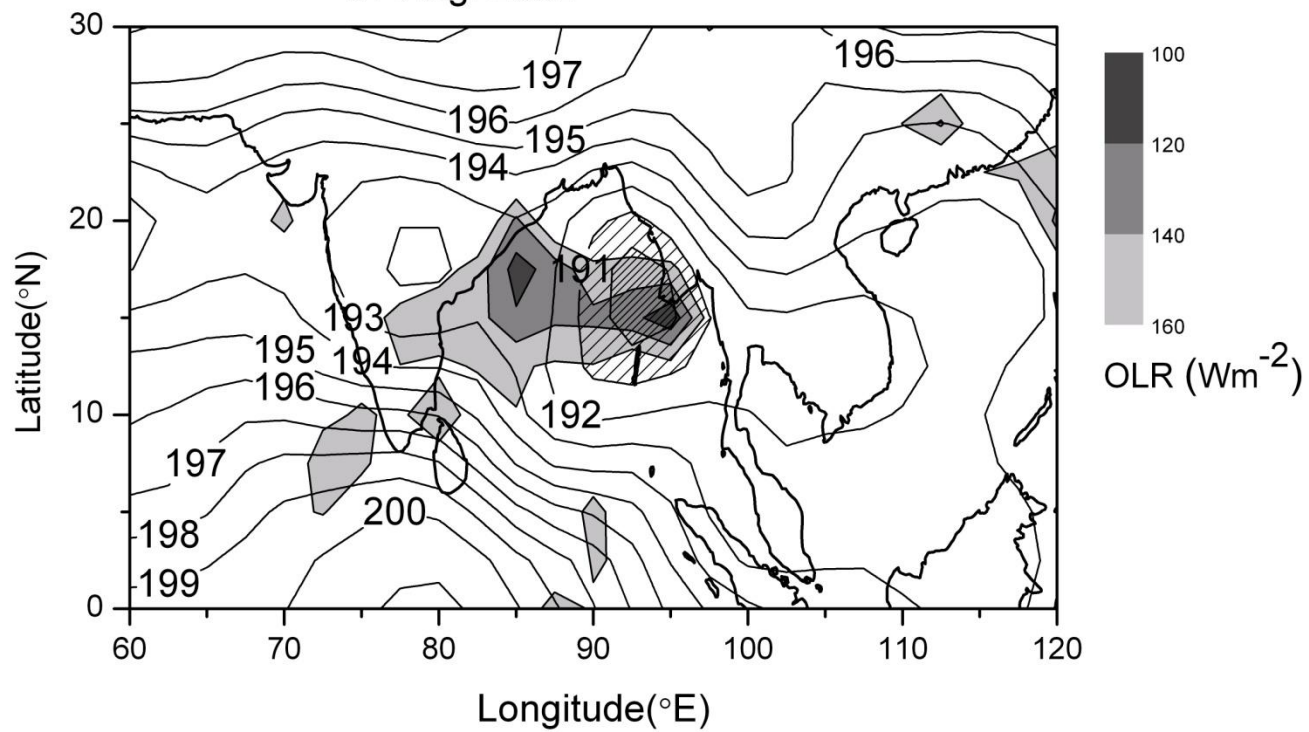
02 Aug. 2002



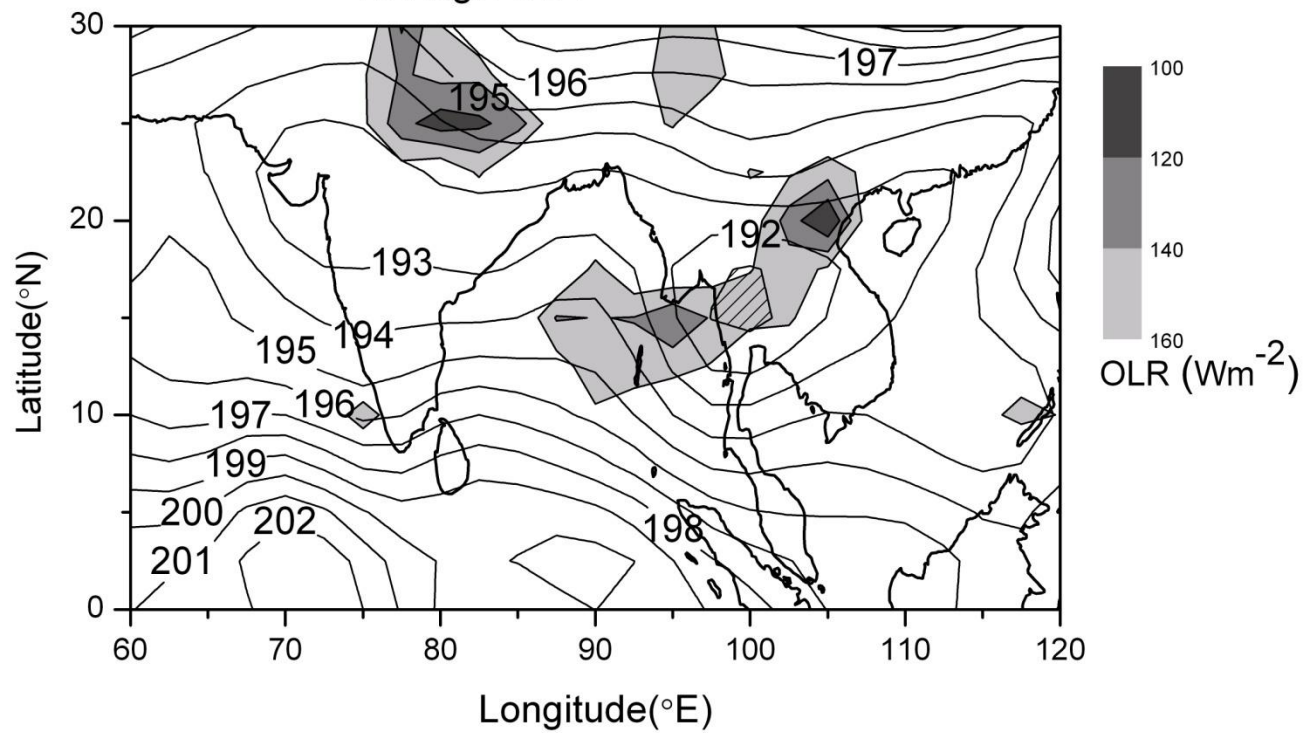


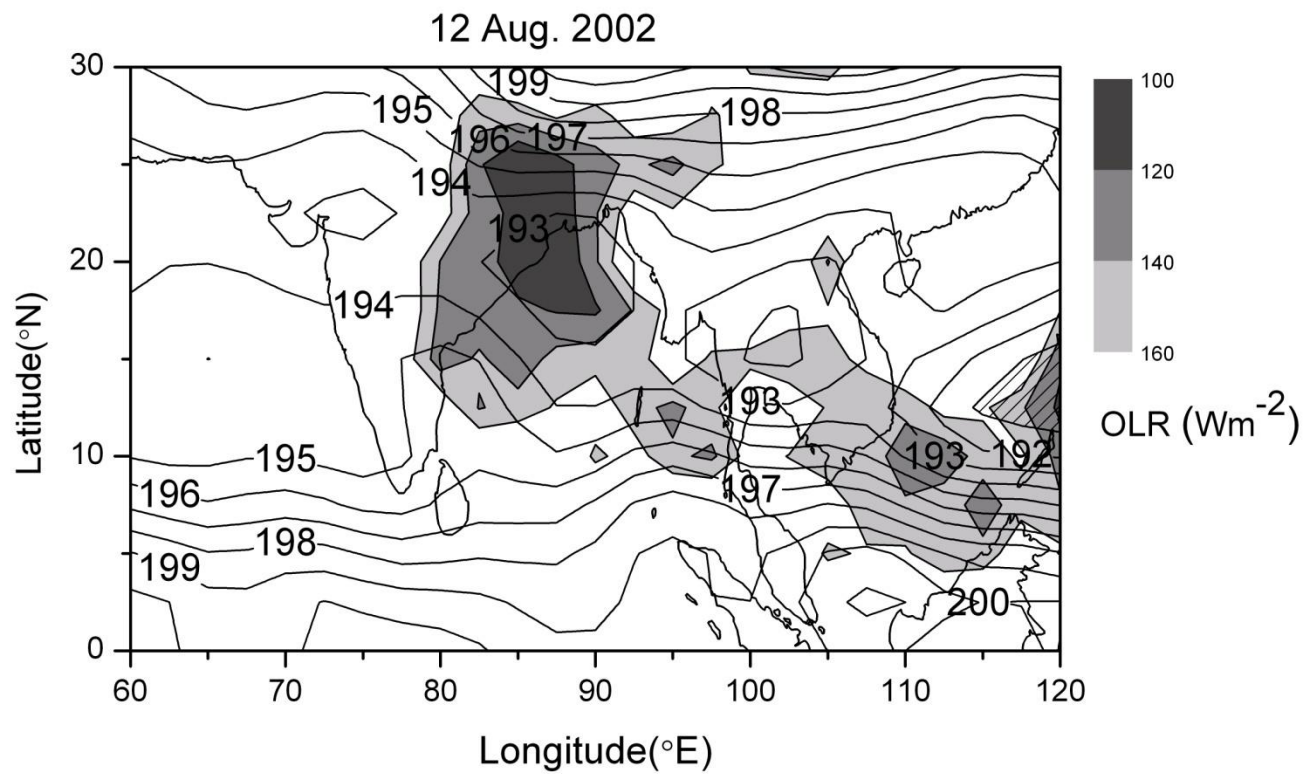


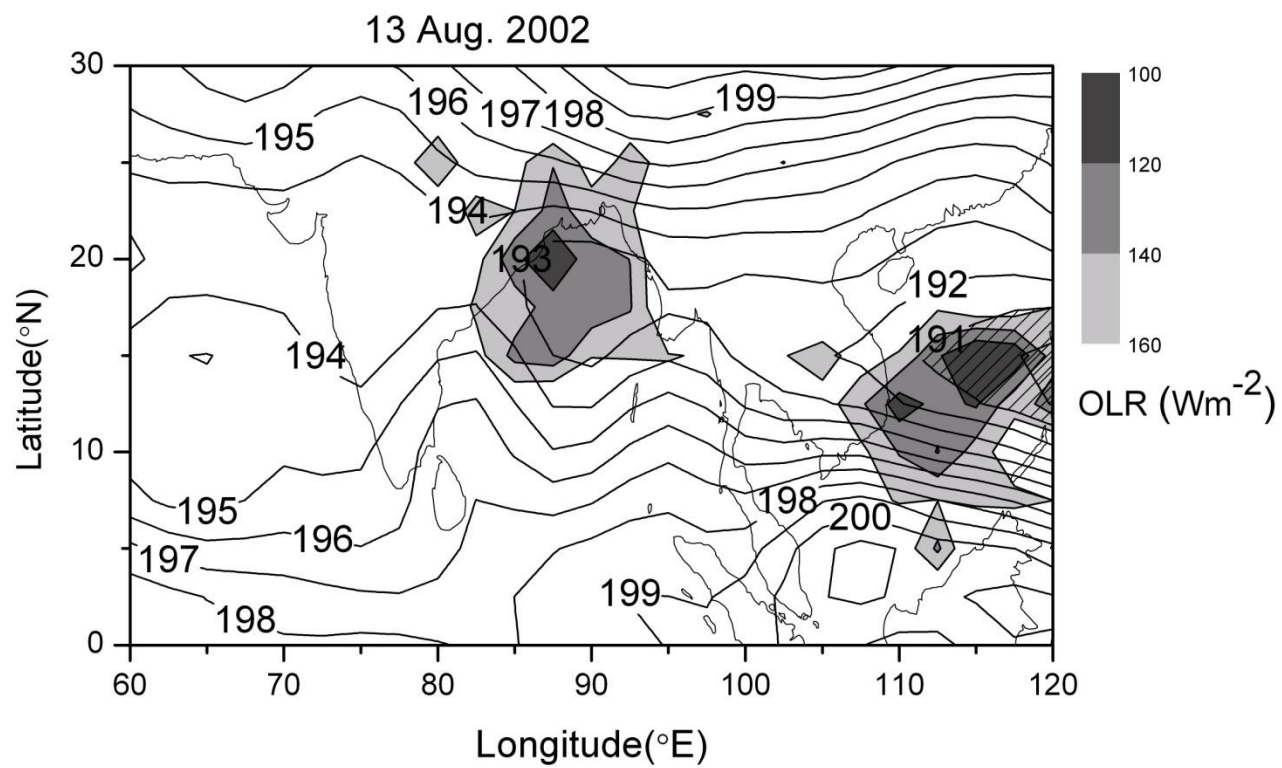
07 Aug. 2002



10 Aug. 2002







14 Aug. 2002

