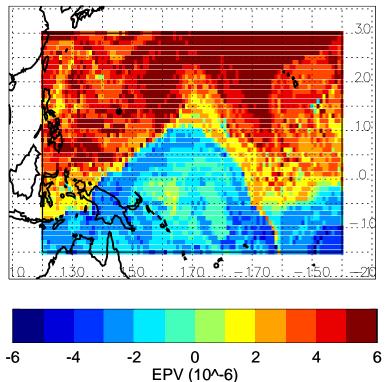
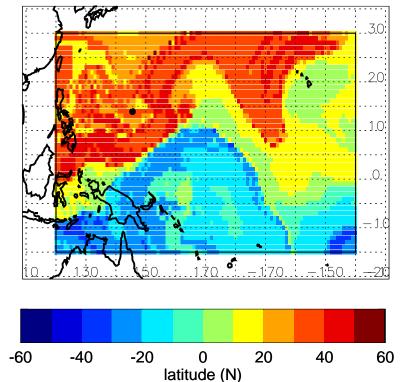


## EPV and latitude of origin of the 10-day back trajectories at 48 kft level on 09/17/2016, 06Z (left) EPV and (right) RDF latitude at the earliest time of the back trajectories, plotted at the trajectory end locations ar 3.0 .30 .2.0 .2.0 .1.0 .1.0 ..0 .0. 6 d' -1:50 170 -170 170 1:5C 0 EPV (10^-6) -6 -4 -2 2 4 6 -60 -20 0 20 40 60 -40 latitude (N)

## EPV and latitude of origin of the 10-day back trajectories at 53 kft level on 09/17/2016, 06Z

(left) EPV and (right) RDF latitude at the earliest time of the back trajectories, plotted at the trajectory end locations





## EPV and latitude of origin of the 10-day back trajectories at 58 kft level on 09/17/2016, 06Z

(left) EPV and (right) RDF latitude at the earliest time of the back trajectories, plotted at the trajectory end locations

