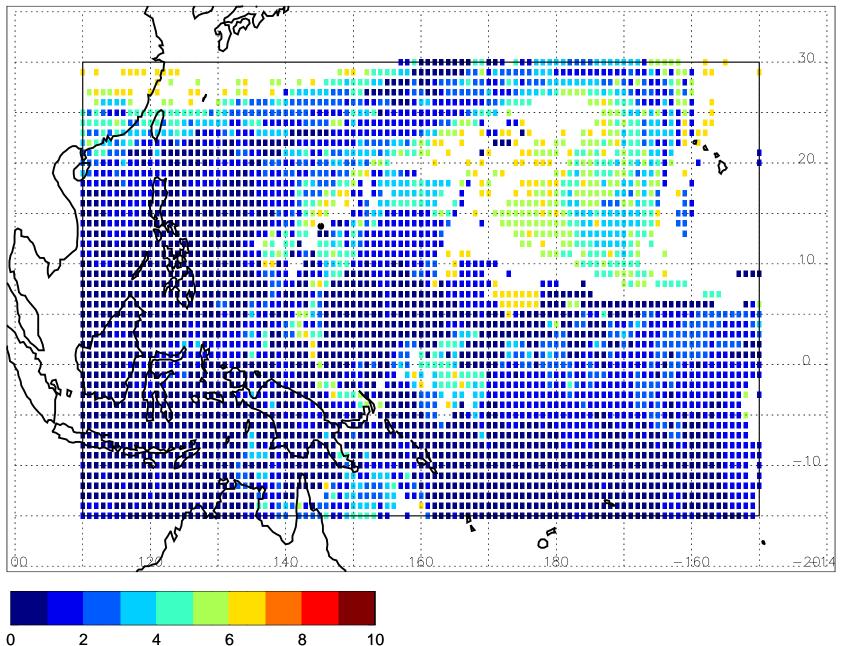
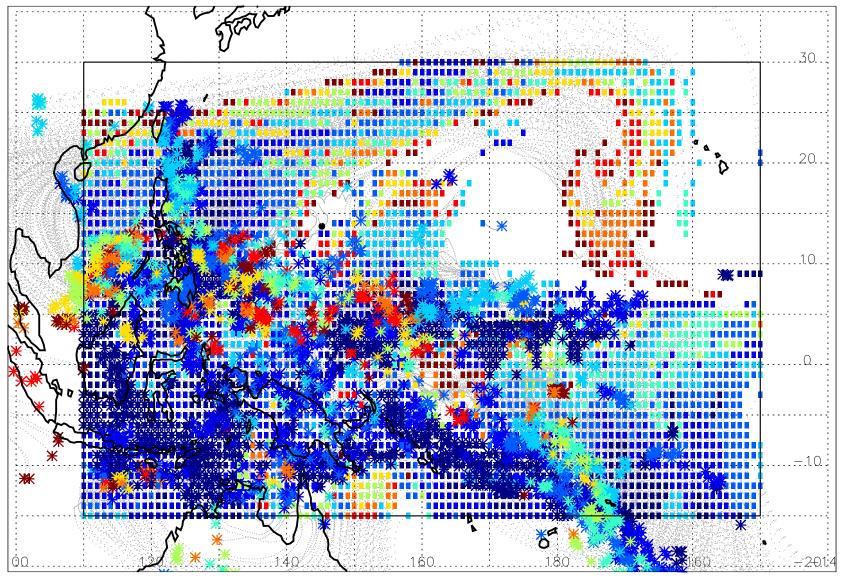
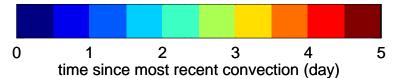
Fig. 1: End locations of trajectories influenced by convection in the past 10 days. Time since most recent convection in color.



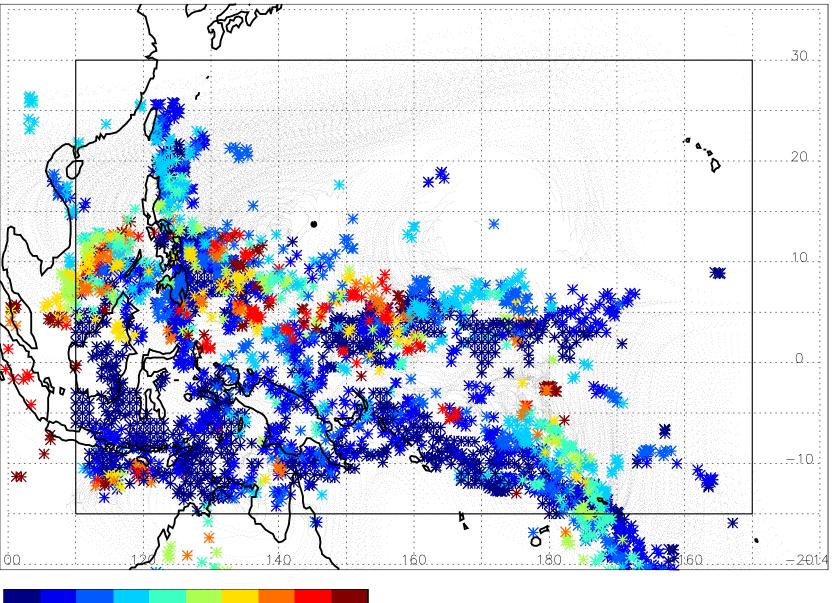
time since most recent convection (day)

Fig. 2: Trajectories influenced by most recent convection (asterisks) between 0 and 5.0 days





Convectively-influenced 10-day back trajectory at 43 kft level from boxed region on 12/24/2013, 00Z Fig. 3: Trajectories influenced by most recent convection (asterisks) between 0 and 5.0 days (As Fig. 2 but convection locations only)



0 1 2 3 4 5 time since most recent convection (day)

× 1.0 ÷ ЮЗС 80 6:0 躹 -1.0 đ ÷ -Ġ3 (.1&0. - 1:20 61

Fig. 4: Locations of most recent convection (top: 0 to 5.0 days; bottom: 5.0 to 10 days).

8

6

4

time since most recent convection (day)

10

2

0



