.— 1:60

...-2-01:4

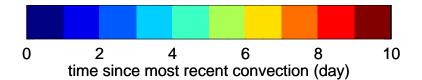
Convectively-influenced 10-day back trajectory at 53 kft level from boxed region on 12/25/2013, 00Z

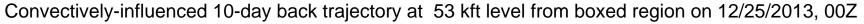
30. 20. 10 -10...... . .. .... 4 0

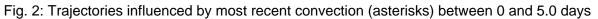
160.

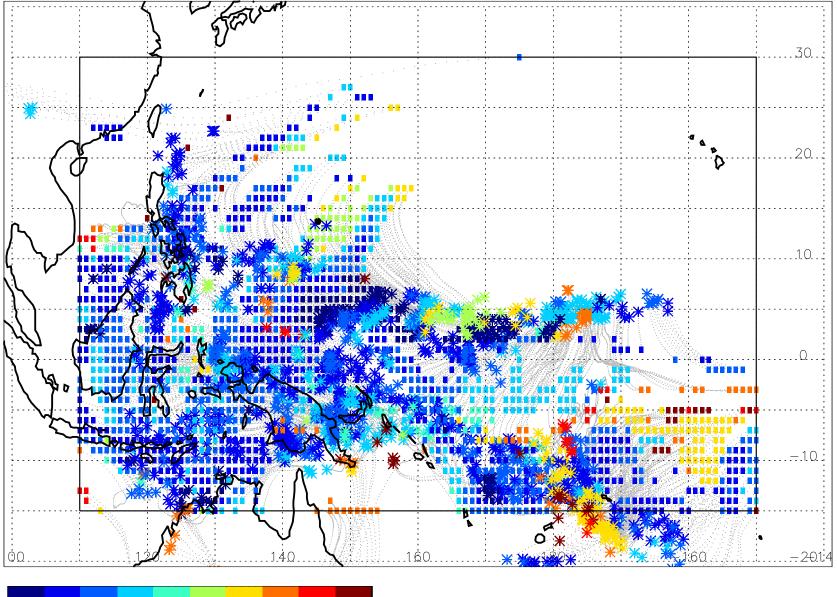
180

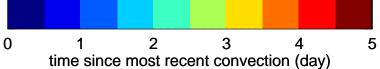
Fig. 1: End locations of trajectories influenced by convection in the past 10 days. Time since most recent convection in color.











Convectively-influenced 10-day back trajectory at 53 kft level from boxed region on 12/25/2013, 00Z

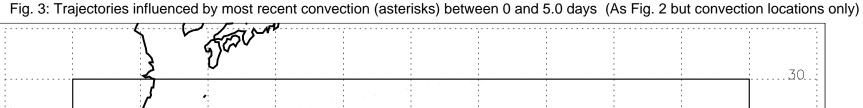
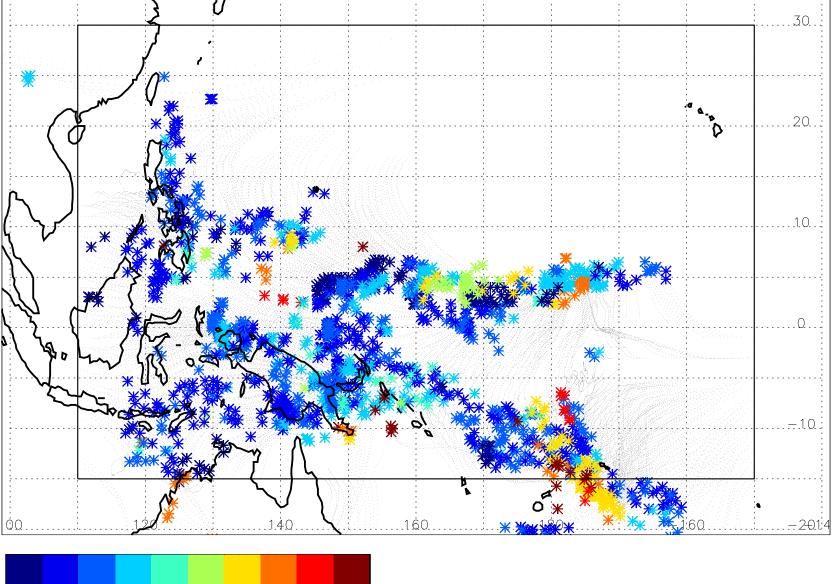


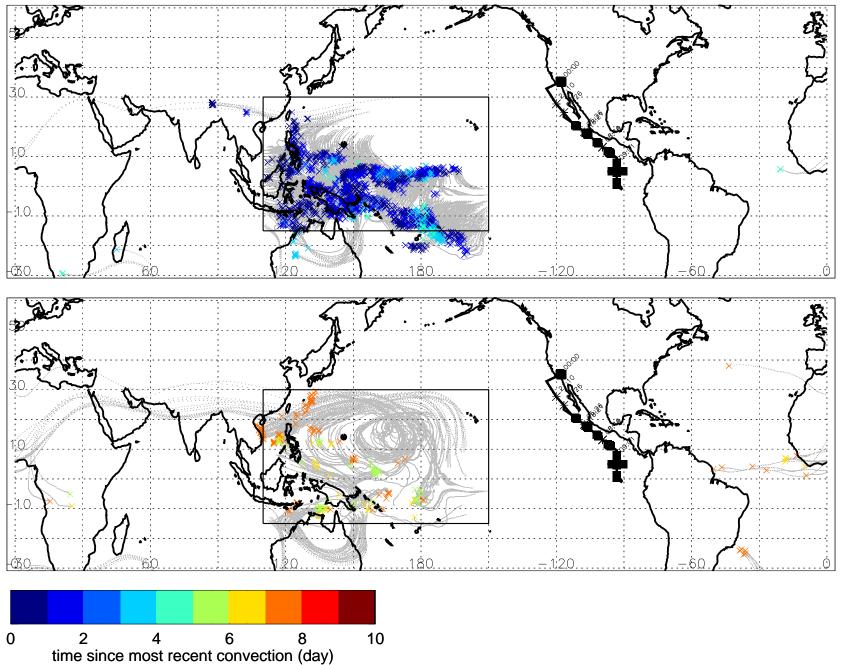
Fig. 3: Trajectories influenced by most recent convection (asterisks) between 0 and 5.0 days (As Fig. 2 but convection locations only)



5

2 3 0 1 4 time since most recent convection (day) Convectively-influenced 10-day back trajectory at 53 kft level from boxed region on 12/25/2013, 00Z

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



## Convectively-influenced 10-day back trajectory at 53 kft level from boxed region on 12/25/2013, 00Z

