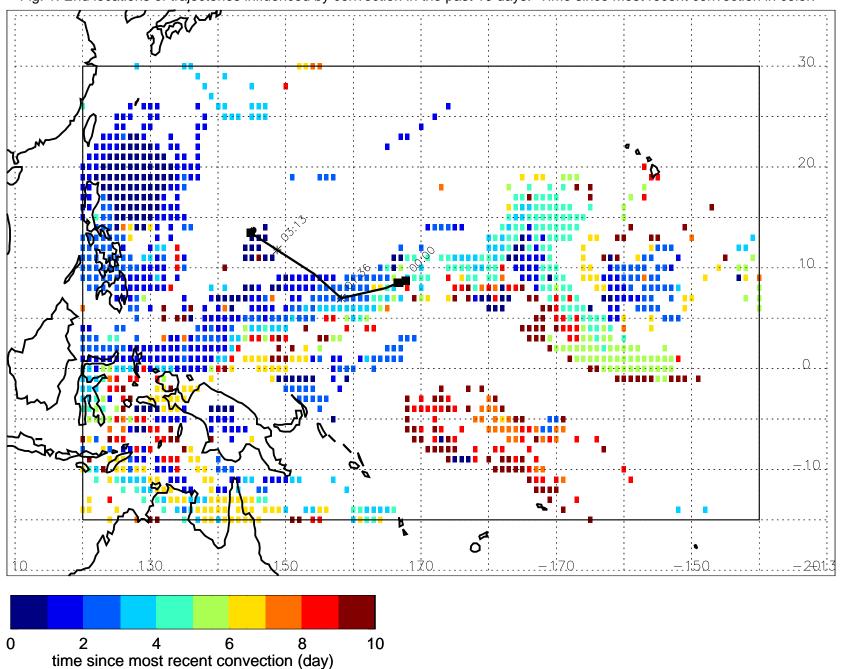
## (This plot was generated on Sun Oct 2 18:50:36 2016)

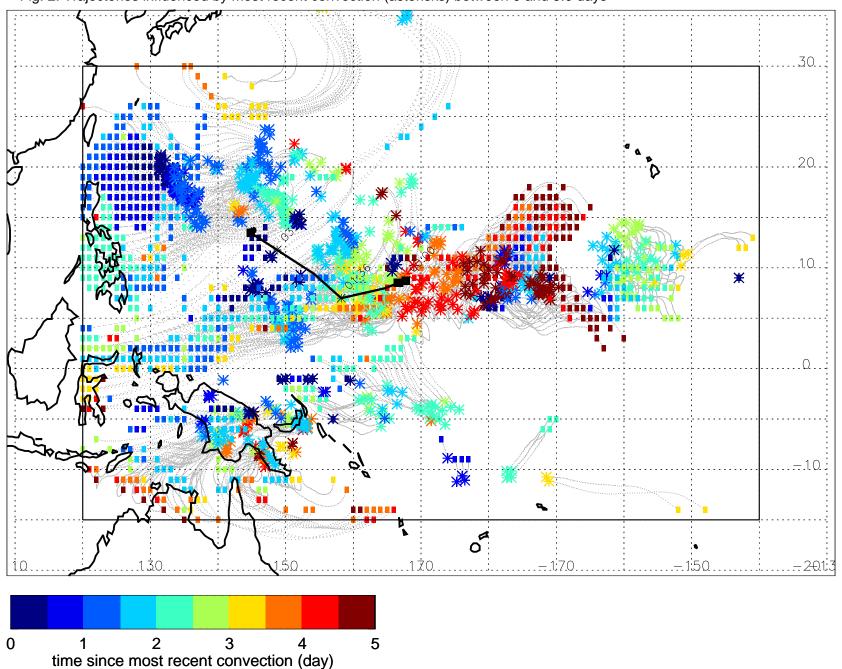
Fig. 1: End locations of trajectories influenced by convection in the past 10 days. Time since most recent convection in color.

Convectively-influenced 10-day back trajectory at 53 kft level from boxed region on 10/02/2016, 06Z



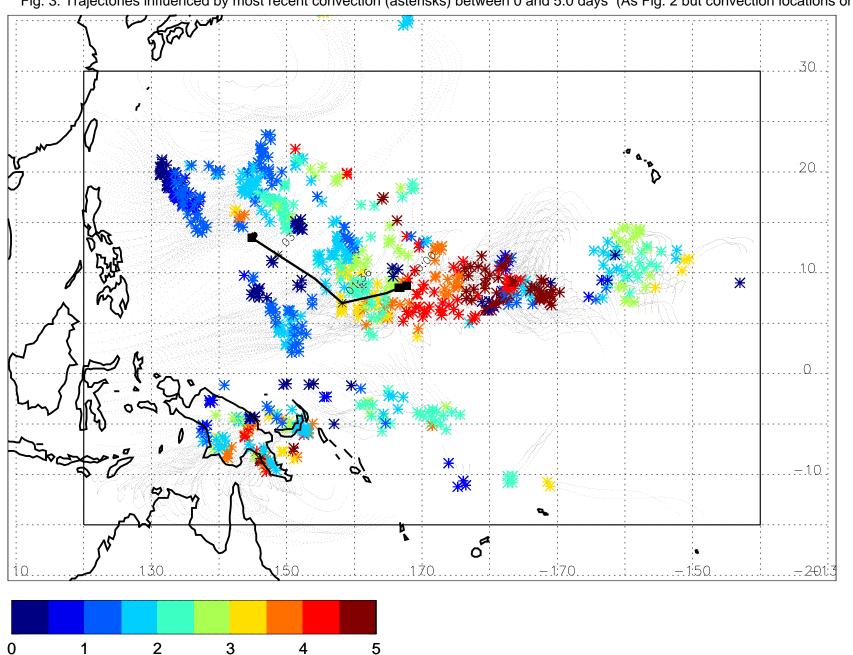
## (This plot was generated on Sun Oct 2 18:50:36 2016)

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



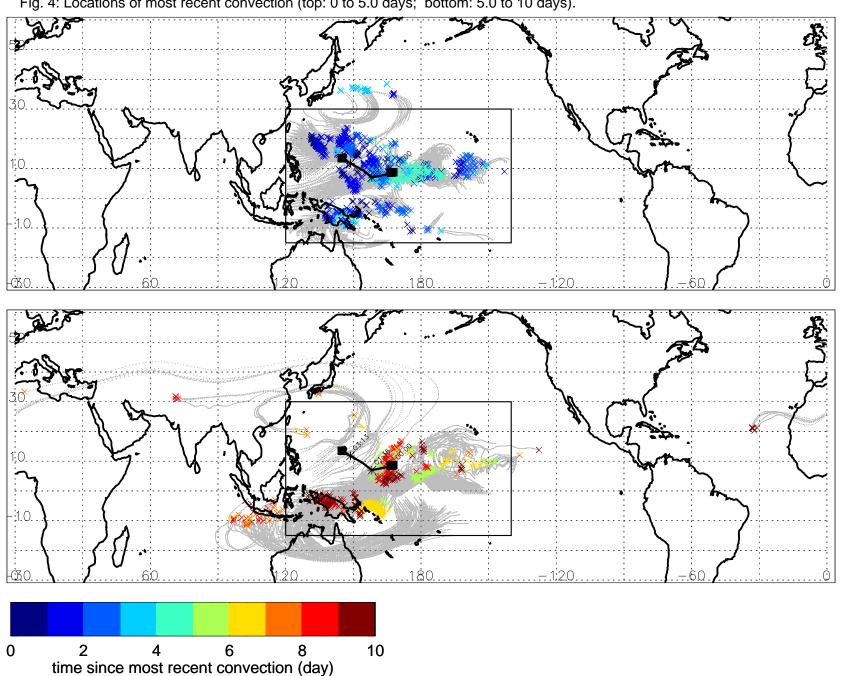
Convectively-influenced 10-day back trajectory at 53 kft level from boxed region on 10/02/2016, 06Z

## Convectively-influenced 10-day back trajectory at 53 kft level from boxed region on 10/02/2016, 06Z Fig. 3: Trajectories influenced by most recent convection (asterisks) between 0 and 5.0 days (As Fig. 2 but convection locations only)



time since most recent convection (day)

Convectively-influenced 10-day back trajectory at 53 kft level from boxed region on 10/02/2016, 06Z 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 10/02/2016, 06Z Fig. 5: Trajectories influenced by most recent convection that occurs outside of boxed region at location X.

