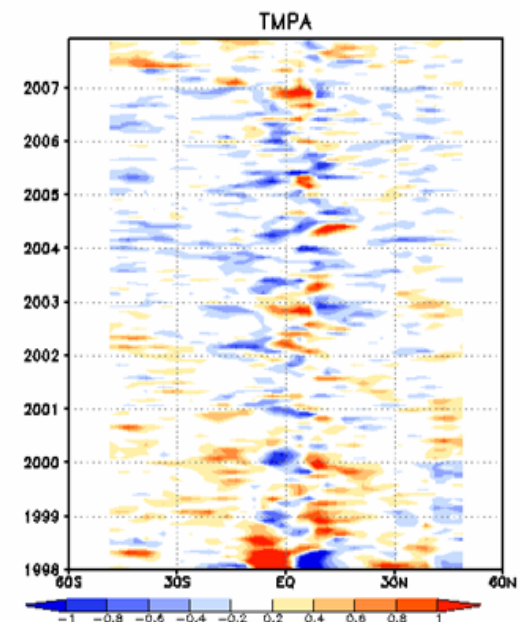
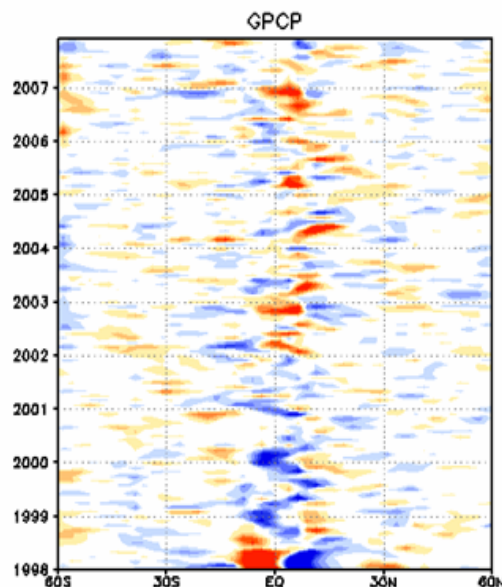
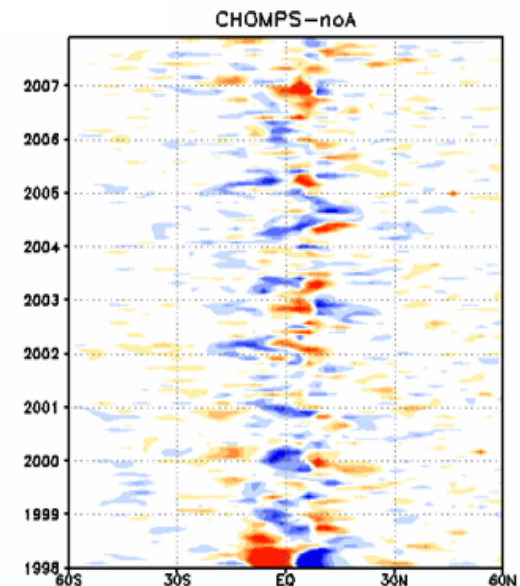
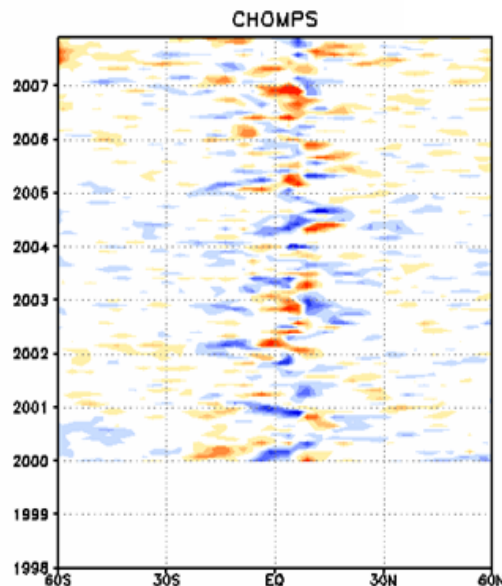




High-Resolution Precipitation Analysis: CHOMPS

- CHOMPS
 - Cooperative Institute of Climate Studies (CICS) High-resolution Optimally interpolated Microwave Precipitation from Satellites
- All available passive MW satellites used
 - Minimize time of day biases with more sampling
 - Reprocess MW radiances with most up-to-date algorithm
- New product
 - Global high-resolution precipitation beginning in late 1990s



Zonal average anomalies

Documented with peer-review publication
Joseph, R., T.M. Smith, M.R.P. Sapiano, and R.R.
Ferraro, 2009: A new high resolution satellite derived
precipitation data set for climate studies. *J. Hydromet.* (in
press).