















Instrument	Variable	Range
GMS/GOES/MTSAT IR	IR1 (3 hourly)	2000-2009
TRMM 3B42 v6	Rainfall estimation (3 hourly)	2000 - 2009
Cross-Calibrated Multi- Platform (CCMP)	Wind surface (6 hourly)	2000 - 2009
Synoptic Data from Ogimet	Rainfall data and temperature (3 hourly)	2000 - 2009
Equatorial Atmosphere Radar	Zonal and meridional wind, Spectral Width, Echo Power	2001 - 2009
Automatic Weather Station	Rainfall data (hourly)	2001 - 2009





























































