Tropical Pacific Climate & Variability in the GFDL CM2 Global Coupled GCM

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1. Annual-Mean State
   - SST (°C)
   - Precip (mm/day)
   - z (dPa)
   - Surface U (cm/s)
   - Temperature (°C) at Equator
   - Zonal Mean Temperature (°C)

2. Seasonal Cycle
   - Precip (mm/day) at 160°E
   - Precip (mm/day) at 110°W
   - SST (°C) averaged 2S-2N
   - SST (°C) at 110°W
   - z (dPa) averaged 2S-2N
   - Surface U (cm/s) averaged 2S-2N
   - Surface U (cm/s) at 110°W
   - U (cm/s) on Equator at 160°E
   - U (cm/s) on Equator at 140°W

3. Interannual Variability
   - SST (°C) averaged 2S-2N
   - SST (°C) at 110°W
   - z (dPa) averaged 2S-2N
   - Surface U (cm/s) averaged 2S-2N
   - Surface U (cm/s) at 110°W
   - Spectral density (m² octave⁻¹)
   - Integrated variance: short < 1.4yr < long
   - Lag-Regressions onto NINO3 SST

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