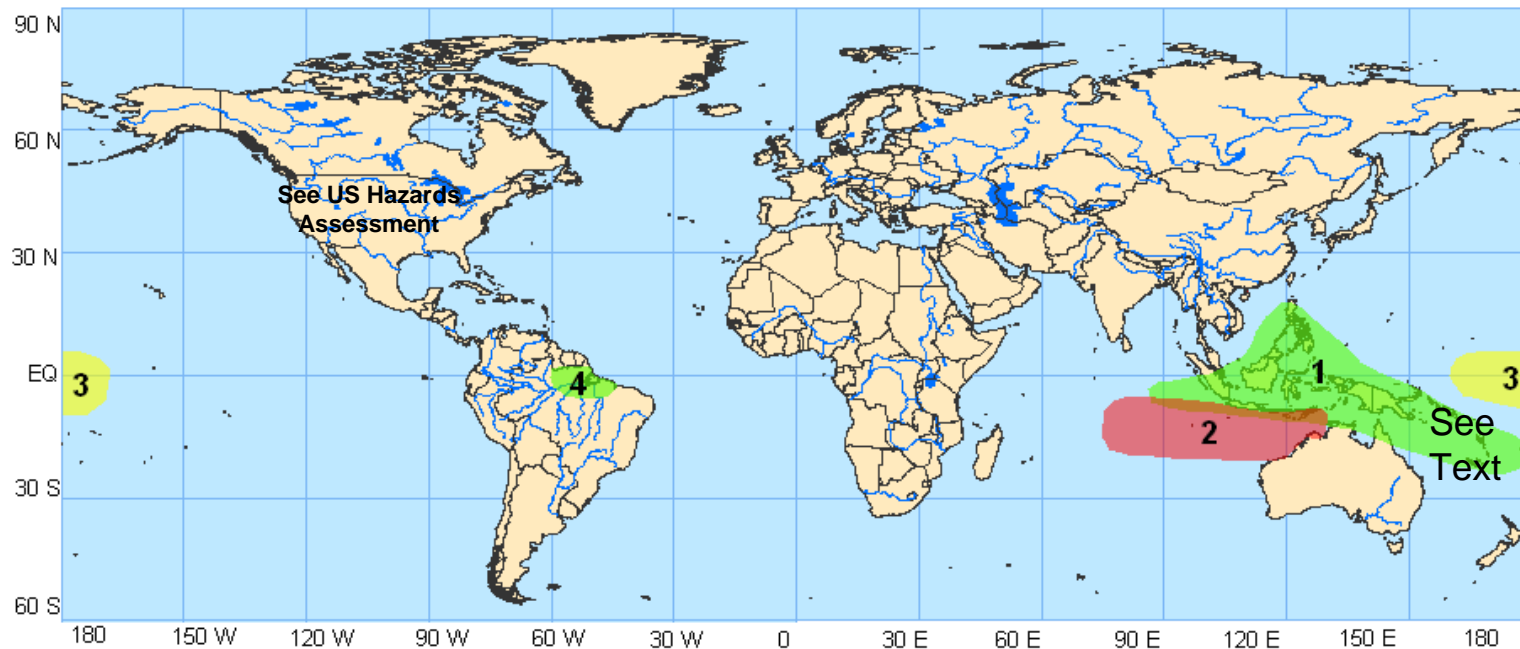


Global Tropics Hazards/Benefits Assessment - Climate Prediction Center - Issued: 2/17/2009



Product issued once per week with no updates. Conditions are subject to change after issuance time and before next outlook.
Product targets broad scale conditions integrated over a 7 day period for US interests only. Please also consult your local responsible forecast agency.

Week 1 Outlook – Valid: February 17 - 23, 2009



- 1. An increased chance for above-average rainfall for the Maritime Continent and South Pacific Convergence Zone (SPCZ).** The consolidation of the La Nina signal is expected to result in enhanced rainfall in this region. **Confidence: High**
- 2. An increased chance for tropical cyclogenesis to the northwest of Australia across the Indian Ocean.** With active convection, favorable low-level winds, and areas of weak vertical wind shear, the environment is expected to be favorable for tropical cyclone development. **Confidence: Moderate**
- 3. An increased chance for below-average rainfall for the central Pacific Ocean.** Below average sea surface temperatures (SST) associated with La Nina is expected to contribute to dry conditions in this area. **Confidence: High**
- 4. An increased chance for above-average rainfall for eastern equatorial South America.** Enhanced rainfall is expected in this region due to background La Nina conditions and anomalous low-level convergence. **Confidence: Moderate**

TEXT ITEM: Tropical cyclone development will remain a threat for waters northeast of Australia as the SPCZ becomes active. Confidence is low at the current time.

**** ACTIVE TROPICAL CYCLONES:**

Southwest Pacific Ocean: Tropical Cyclone Innis (23.1S, 163.5E) → Consult updates from the Joint Typhoon Warning Center.

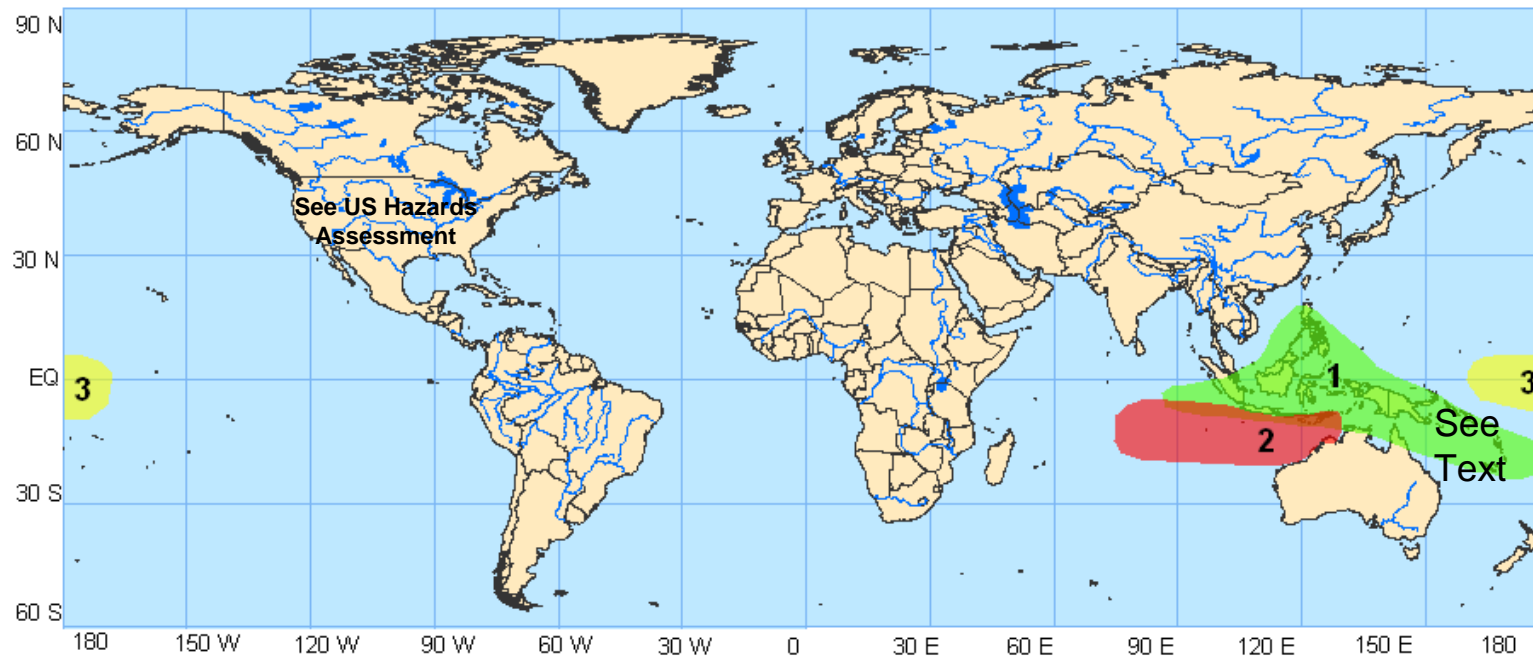
Please note: Confidence estimates are subjective in nature and are not based on an objective scheme. The estimates are given to provide additional information to the user.

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Week 2 Outlook – Valid: February 24 – March 2, 2009



- 1. An increased chance for above-average rainfall for the Maritime Continent and South Pacific Convergence Zone (SPCZ).** The consolidation of the La Nina signal is expected to result in enhanced rainfall in this region. **Confidence: High**
- 2. An increased chance for tropical cyclogenesis to the northwest of Australia across the Indian Ocean.** With active convection, favorable low-level winds, and areas of weak vertical wind shear, the environment is expected to be favorable for tropical cyclone development. **Confidence: Moderate**
- 3. An increased chance for below-average rainfall for the central Pacific Ocean.** Below average sea surface temperatures (SST) associated with La Nina is expected to contribute to dry conditions in this area. **Confidence: High**

TEXT ITEM: Tropical cyclone development will remain a threat for waters northeast of Australia as the SPCZ becomes active. Confidence is low at the current time.

Please note: Confidence estimates are subjective in nature and are not based on an objective scheme. The estimates are given to provide additional information to the user.