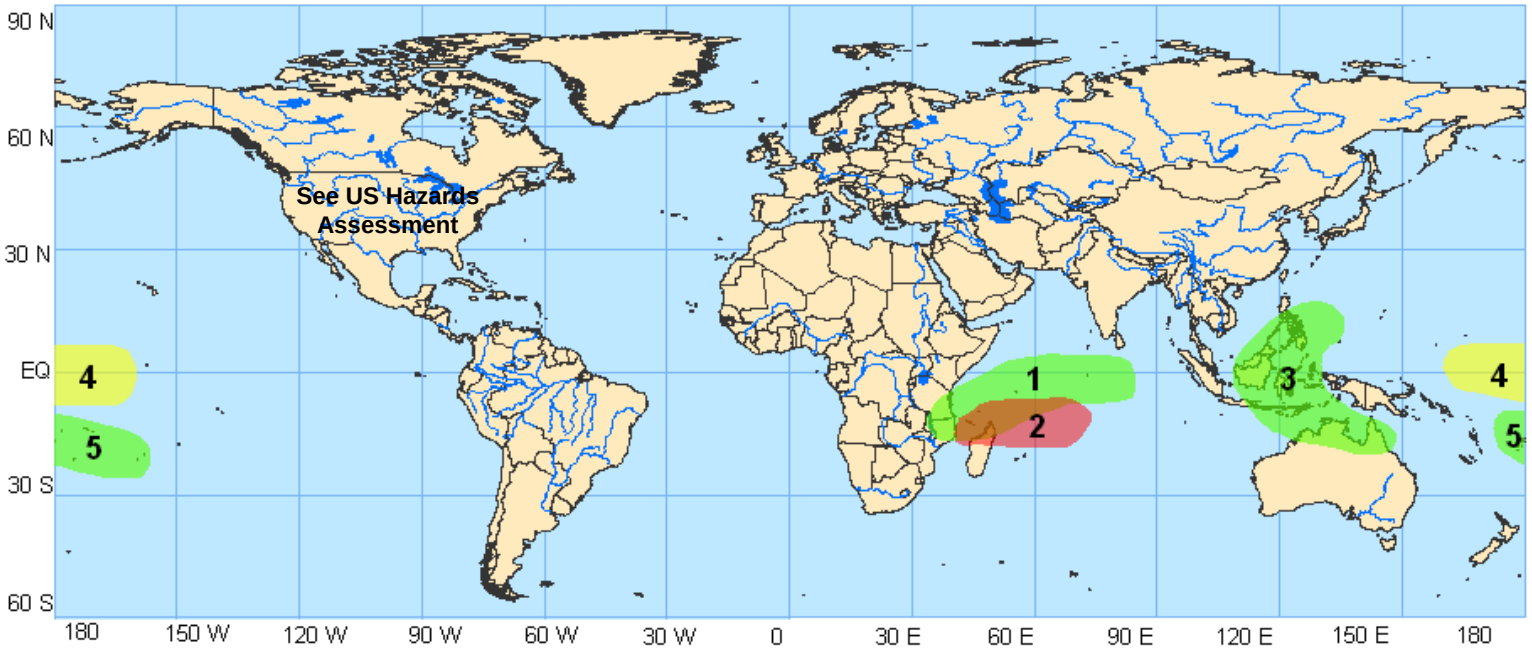
Global Tropics Hazards/Benefits Assessment - Climate Prediction Center - Issued: 1/26/2009

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: January 27 - February 2, 2009



1. **An increased chance for above-average rainfall for parts of Southeast Africa, Madagascar and the western Indian Ocean.** Enhanced rainfall is expected in this region due to the enhanced phase of the MJO, La Nina conditions, interaction with the extratropical circulation and above-average SSTs. **Confidence: Moderate**

2. **An increased chance for tropical cyclogenesis for the western Indian Ocean.** Convection is increasing in this region associated with the enhanced phase of the MJO and anomalous low-level westerly flow is likely to contribute to the development of areas of low pressure. Both statistical tropical cyclone forecasts and dynamical numerical guidance point to an increased threat in this region. **Confidence: Moderate**

3. **An increased chance for above-average rainfall for parts of the Maritime continent, the Philippines and northern Australia.** The suppressed phase of the MJO and other subseasonal tropical variability will slowly exit the region and allow La Nina conditions to once again dominate and result in wet conditions in this region. **Confidence: Moderate**

4. **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**

5. **An increased chance for above-average rainfall for the South Pacific Islands near the Date Line.** Enhanced rainfall is expected in this region due to interaction with the extratropical circulation and above-average SSTs associated with La Nina conditions. **Confidence: Moderate**

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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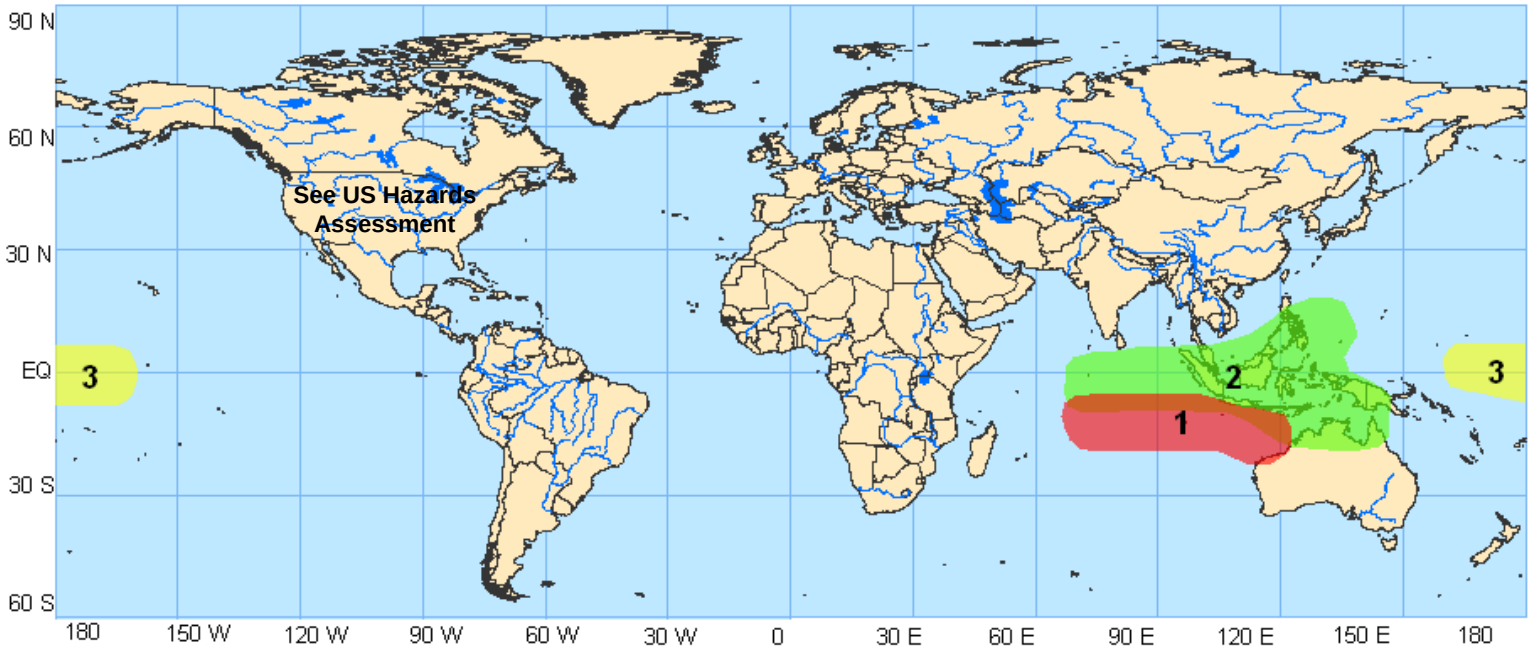
Week 2 Outlook – Valid: February 3-9, 2009



1. **An increased chance for tropical cyclogenesis for parts of the southern Indian Ocean.** Convection is increasing in this region associated with the enhanced phase of the MJO and anomalous low-level westerly flow is likely to contribute to the development of areas of low pressure. Both statistical tropical cyclone forecasts and dynamical numerical guidance point to an increased threat in this region. **Confidence: Moderate**

2. **An increased chance for above-average rainfall for parts of the equatorial Indian Ocean, the Maritime Continent and northern Australia.** The enhanced phase of the MJO and La Nina conditions are expected to result in wet conditions in this region. **Confidence: High**

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**

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.