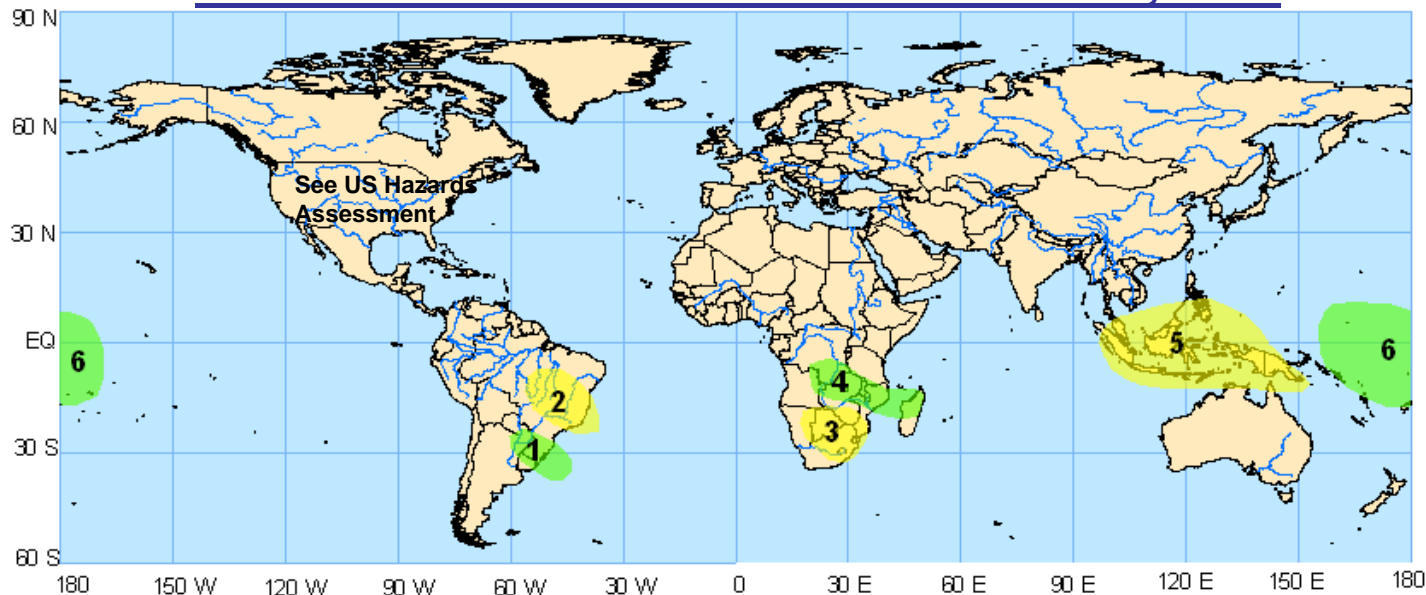




Product issued once per week with no updates. Conditions are subject to change after issuance time and before next outlook.  
Product targets broad scale conditions integrated over a 7 day period for US interests only. Please also consult your local responsible forecast agency.

## Week 1 Outlook – Valid: December 15 - 21, 2009



- 1. An increased chance for above-average rainfall for southern Brazil.** Numerical forecast guidance and the current El Nino conditions favor enhanced rainfall in this region. **Confidence: Moderate**
- 2. An increased chance for below-average rainfall for portions of central Brazil.** Numerical forecast guidance and the current El Nino conditions favor suppressed rainfall in this region. **Confidence: High**
- 3. An increased chance for below-average rainfall for portions of southern Africa.** Numerical forecast guidance and the current El Nino conditions favor suppressed rainfall in this region. **Confidence: Moderate**
- 4. An increased chance for above-average rainfall for sub-Saharan Africa and Madagascar.** Anomalous westerly flow and increased low-level convergence favor increased rainfall. **Confidence: Moderate**
- 5. An increased chance for below-average rainfall for the Maritime Continent and Northern Australia.** The current El Nino conditions and other subseasonal tropical variability favor suppressed rainfall in this region. **Confidence: High**
- 6. An increased chance for above-average rainfall for the western and central Pacific.** The current El Nino conditions and other subseasonal tropical variability favor enhanced rainfall in this region. **Confidence: High**

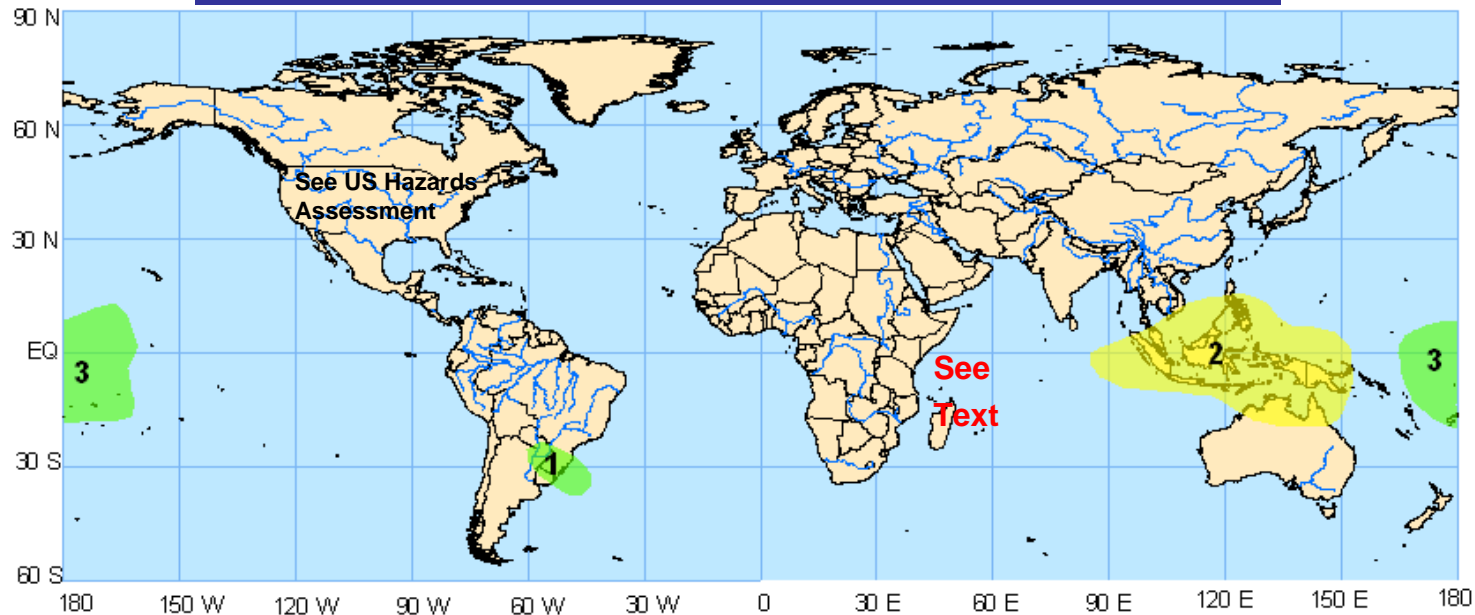
**\*\* ACTIVE TROPICAL CYCLONES:** Southern Pacific Ocean: Tropical Cyclone 04P (Mick) (18.5S, 178.7E) → Consult the Joint Typhoon Warning Center for updates  
Southern Indian Ocean: Tropical Cyclone 06S (Laurence) (13.5S, 127.8E) → Consult the Joint Typhoon Warning Center for updates

**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.



Product issued once per week with no updates. Conditions are subject to change after issuance time and before next outlook.  
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## Week 2 Outlook – Valid: December 22 - 28, 2009



- 1. An increased chance for above-average rainfall for southern Brazil.** Numerical forecast guidance and the current El Niño conditions favor enhanced rainfall in this region. **Confidence: Moderate**
- 2. An increased chance for below-average rainfall for the Maritime Continent and Australia.** The current El Niño conditions favor suppressed rainfall in this region. These drier than normal conditions are expected to contribute to a delayed onset of the Australian Summer Monsoon. **Confidence: High**
- 3. An increased chance for above-average rainfall for the west-central equatorial Pacific.** The current El Niño conditions favor enhanced rainfall in this region. **Confidence: High**

**Text Item #1 :** Some statistical guidance indicate an increased chance for Tropical Cyclone formation across the Southwest Indian Ocean basin near the end of Week-2, but uncertainty remains high, so no shape is indicated.

**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.