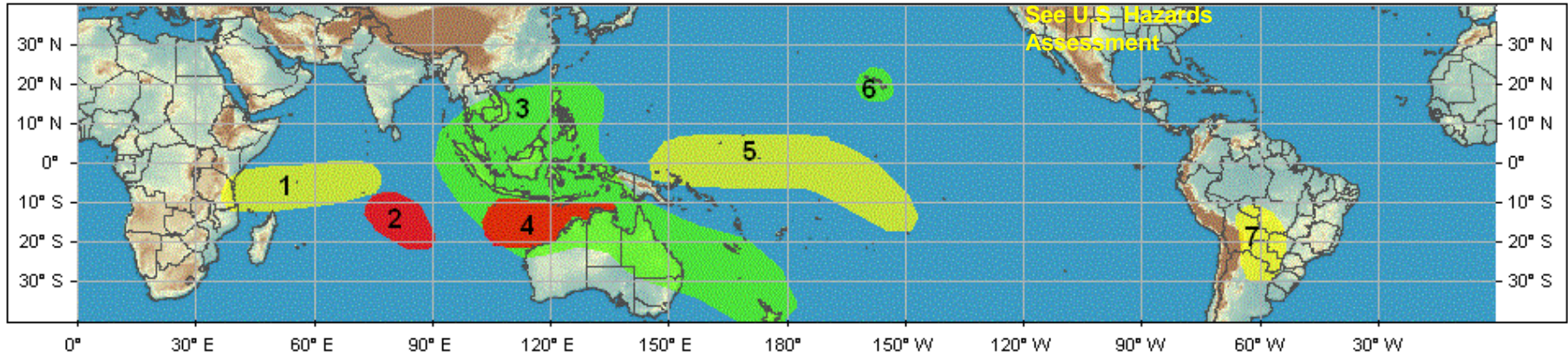




Product issued once per week with no updates. Conditions are subject to change after issuance time and before next outlook.  
Product targets broad scale conditions integrated over a 7 day period for US interests only. Please also consult your local responsible forecast agency.

## Week 1 Outlook - Valid: Dec 14, 2010 - Dec 20, 2010



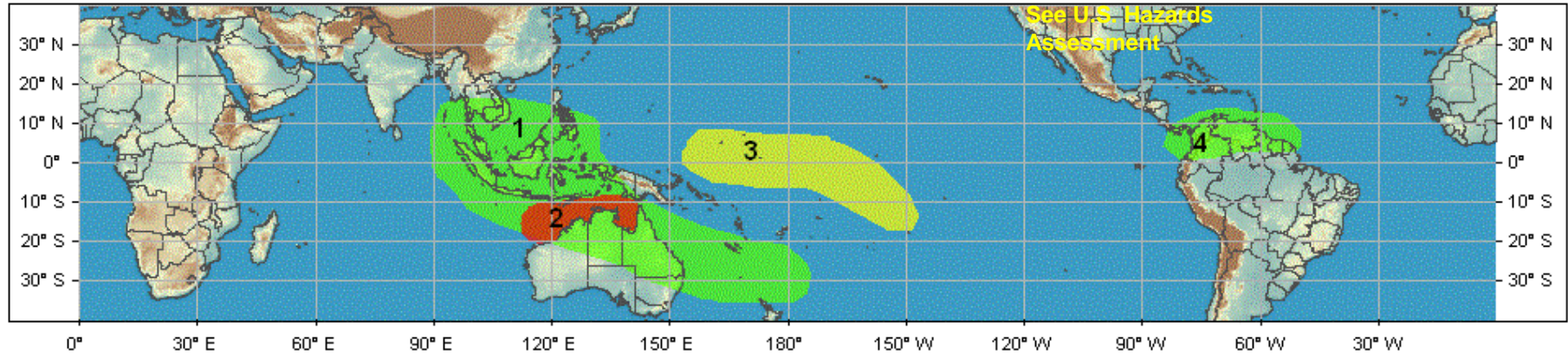
### Synopsis:

- 1. An increased chance for below-average rainfall for portions of the eastern Indian Ocean and sub-Saharan Africa.** Numerical weather forecast guidance, La Nina, and MJO related variability support suppressed rainfall in this region. **Confidence: Moderate**
- 2. An increased chance for tropical cyclogenesis in the south-central Indian Ocean.** Numerical weather forecast guidance favors development in this region during the period. **Confidence: Moderate**
- 3. An increased chance for above-average rainfall from the Philippines, across northern Australia to northern New Zealand.** La Nina conditions, the enhanced phase of an MJO, above-normal SSTs, and numerical weather forecast guidance support enhanced rainfall. **Confidence: High**
- 4. An increased chance for tropical cyclogenesis in the southeastern Indian Ocean.** Above-normal sea surface temperatures and favorable low-level winds related to La Nina and the MJO favor an enhanced threat for tropical cyclone formation. **Confidence: Moderate**
- 5. An increased chance for below-average rainfall for the equatorial west-central Pacific Ocean.** La Nina conditions favor suppressed rainfall in this region during the period. **Confidence: High**
- 6. An increased chance for above-average rainfall for Hawaii.** Numerical weather forecast guidance supports enhanced rainfall in this region as tropical moisture is expected to interact with a mid-latitude frontal system. **Confidence: Moderate**
- 7. An increased chance for below-average rainfall for portions of central South America.** Numerical forecast guidance favors anomalously dry conditions in this region. **Confidence: Moderate**



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 2 Outlook - Valid: Dec 21, 2010 - Dec 27, 2010



### Synopsis:

- 1. An increased chance for above-average rainfall from the Philippines, across northern Australia to northern New Zealand.** La Nina conditions, the enhanced phase of an MJO, above-normal SSTs, and numerical weather forecast guidance support enhanced rainfall. **Confidence: High**
- 2. An increased chance for tropical cyclogenesis for waters north of Australia.** Above-normal sea surface temperatures and favorable low-level winds related to La Nina and the MJO enhance the threat for tropical cyclone formation. **Confidence: Moderate**
- 3. An increased chance for below-average rainfall for the equatorial west-central Pacific Ocean.** La Nina conditions favor suppressed rainfall in this region during the period. **Confidence: High**
- 4. An increased chance for above average rainfall across northern South America and southern Central America.** La Nina conditions and mid-latitude influences favor enhanced rainfall in this region during the period. **Confidence: Moderate**