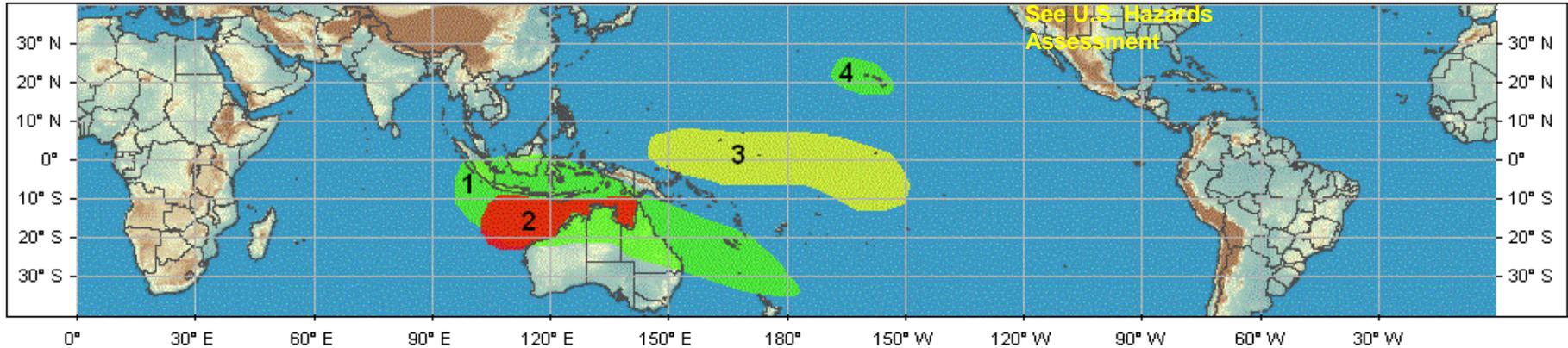




Product issued once per week with no updates. Conditions are subject to change after issuance time and before next outlook.  
Product targets broad scale conditions integrated over a 7 day period for US interests only. Please also consult your local responsible forecast agency.

## Week 1 Outlook - Valid: Dec 21, 2010 - Dec 27, 2010



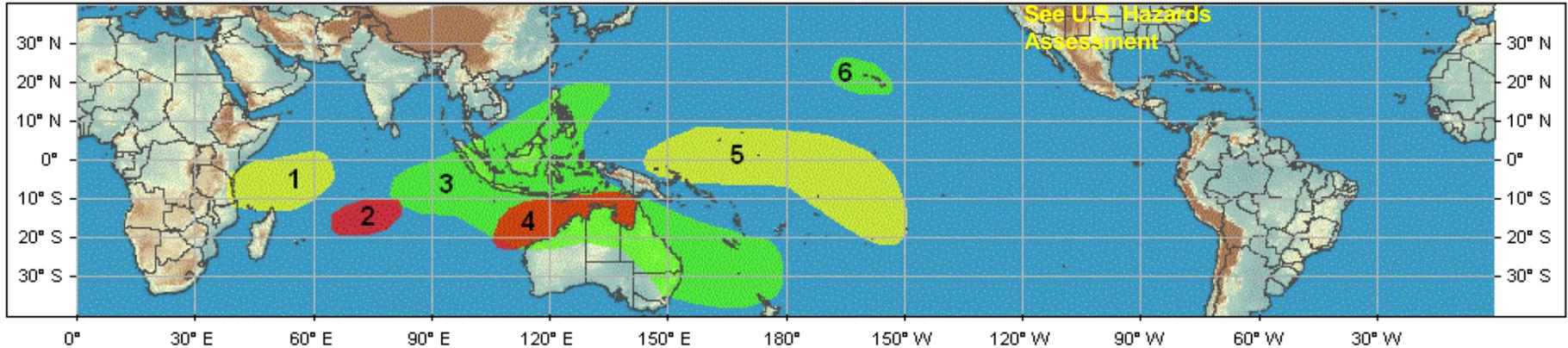
### Synopsis:

- 1. An increased chance for above-average rainfall for portions of the Maritime Continent and Australia.** Numerical weather forecast guidance (raw precipitation forecasts and monsoon indices), La Nina, and MJO related variability support enhanced rainfall in this region. **Confidence: High**
- 2. An increased chance for tropical cyclogenesis in the south-eastern Indian Ocean.** Numerical weather forecast guidance, above-normal sea surface temperatures, and areas of below-normal vertical wind-shear favor tropical cyclone development in this region during the period. **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 for Hawaii.** Numerical weather forecast guidance and La Nina conditions support enhanced rainfall in this region as tropical moisture is expected to interact with a mid-latitude system. **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 28, 2010 - Jan 3, 2011



### Synopsis:

- 1. An increased chance for below-average rainfall for the western Indian Ocean.** La Nina conditions combined with other subseasonal tropical variability and numerical weather forecast guidance support below-average rainfall. **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 for the eastern Indian Ocean, Maritime Continent, and Australia.** Numerical weather forecast guidance (raw precipitation forecasts and monsoon indices) and La Nina support enhanced rainfall in this region. **Confidence: High**
- 4. An increased chance for tropical cyclogenesis in the south-eastern Indian Ocean.** Numerical weather forecast guidance, above-normal sea surface temperatures, and below-normal wind-shear favor tropical cyclone development in this region during the period. **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 and La Nina conditions support enhanced rainfall in this region as tropical moisture is expected to interact with a mid-latitude system. **Confidence: Moderate**