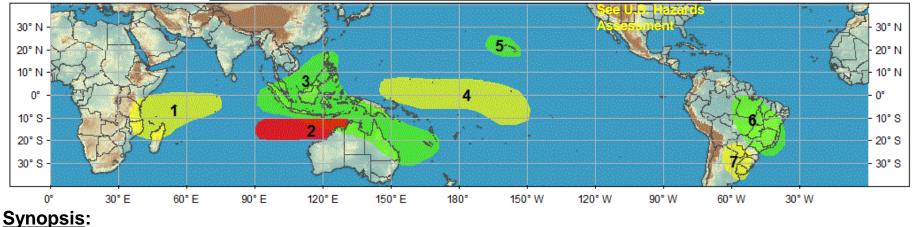
Global Tropics Hazards/Benefits Assessment - Climate Prediction Center - Issued: 12/27/2010

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 28, 2010 - Jan 3, 2011



- 1. <u>An increased chance for below-average rainfall for eastern Africa and the western Indian Ocean.</u> La Nina conditions combined with subseasonal tropical variability and numerical weather forecast guidance support below-average rainfall. <u>Confidence: Moderate</u>
- 2. <u>An increased chance for tropical cyclogenesis for the waters north and northwest of Australia.</u> La Nina conditions, weak subseasonal tropical variability, above-normal SST's and numerical weather forecast guidance favor 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 conditions support enhanced rainfall in this region. Confidence: High
- **4.** <u>An increased chance for below-average rainfall for the equatorial west-central Pacific Ocean</u>. La Nina conditions favor suppressed rainfall in this region during the period. <u>Confidence: High</u>
- **5.** <u>An increased chance for above-average rainfall for Hawaii.</u> 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**
- **6.** <u>An increased chance for above-average rainfall for parts of Brazil.</u> Numerical weather forecast guidance supports enhanced rainfall in this region as a low-latitude frontal system is forecast to interact with tropical moisture. <u>Confidence: Moderate</u>
- 7. An increased chance for below-average rainfall for parts of south-central South America. La Nina conditions and numerical weather forecast guidance support below-average rainfall. Confidence: Moderate

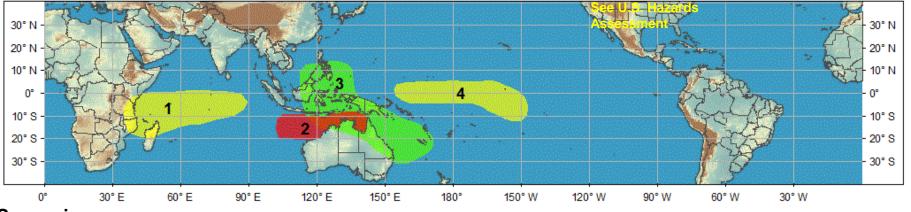
<u>Please note</u>: Confidence estimates are subjective in nature and are not based on an objective scheme. The estimates are given to provide additional information to the user.

Global Tropics Hazards/Benefits Assessment - Climate Prediction Center - Issued: 12/27/2010

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: Jan 4, 2011 - Jan 10, 2011



Synopsis:

- 1. <u>An increased chance for below-average rainfall for eastern Africa and the western Indian Ocean.</u> La Nina conditions combined with subseasonal tropical variability and numerical weather forecast guidance support below-average rainfall. <u>Confidence: Moderate</u>
- 2. <u>An increased chance for tropical cyclogenesis for the waters north and northwest of Australia.</u> La Nina conditions, weak subseasonal tropical variability, above-normal SST's and numerical weather forecast guidance favor development in this region during the period. **Confidence: Moderate**
- **3.** <u>An increased chance for above-average rainfall for the Maritime Continent and Australia.</u> Numerical weather forecast guidance (raw precipitation forecasts and monsoon indices) and La Nina conditions support enhanced rainfall in this region. <u>Confidence: High</u>
- **4.** <u>An increased chance for below-average rainfall for the equatorial west-central Pacific Ocean</u>. La Nina conditions favor suppressed rainfall in this region during the period. <u>Confidence: High</u>