Experimental Global Tropics Hazards/Benefits Assessment

Update prepared by:
Climate Prediction Center / NCEP
April 21, 2008
1. An increased chance for above-average rainfall for the eastern Indian Ocean, Maritime Continent and parts of the South Pacific Convergence Zone (SPCZ). Wet conditions are expected in this region during the period mainly associated with continuing La Nina conditions. **Confidence: Moderate**

2. **Favorable conditions for tropical cyclogenesis across the eastern Indian Ocean.** Active convection across the Maritime continent, associated low-level westerly flow and generally low vertical wind shear are expected to enhance the threat for tropical cyclogenesis in this region during the period. **Confidence: Moderate**

3. **An increased chance for below-average rainfall over the central equatorial Pacific.** Dry conditions are expected to continue due to continuing La Nina conditions. **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.
1. An increased chance for above-average rainfall for the Maritime Continent and parts of the South Pacific Convergence Zone (SPCZ). Wet conditions are expected in this region during the period mainly associated with continuing La Nina conditions. **Confidence: Moderate**

2. An increased chance for below-average rainfall over the central equatorial Pacific. Dry conditions are expected to continue due to continuing La Nina conditions. **Confidence: High**