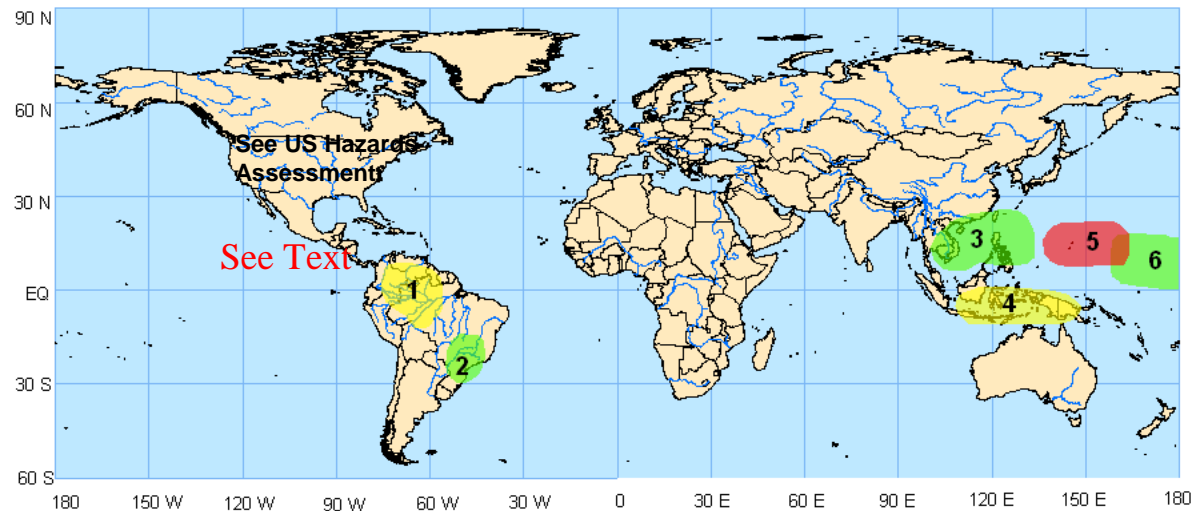


Global Tropics Hazards/Benefits Assessment - Climate Prediction Center - Issued: 10/05/2009



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: October 6 – 12, 2009



- 1. An increased chance for below-average rainfall for northern South America.** Numerical forecast guidance indicates dry conditions during the period and this is consistent with El Nino conditions. **Confidence: Moderate**
- 2. An increased chance for above-average rainfall for southeast Brazil.** Frontal activity associated with the extratropical circulation is expected to result in enhanced rainfall in this area. **Confidence: High**
- 3. An increased chance for above-average rainfall for southeast Asia and the Philippines.** Favorable low-level winds and the remnants of Typhoon Parma are expected to enhance rainfall in this area. **Confidence: High**
- 4. An increased chance for below-average rainfall for parts of the Maritime continent.** Associated tropical subseasonal variability and continued El Nino conditions is expected to result in below average rainfall. **Confidence: Moderate**
- 5. An increased chance for tropical cyclogenesis for parts of the western Pacific Ocean.** Continued enhanced convection and favorable low-level winds increases the threat for tropical development. Statistical forecast tools indicate potential development in this region. **Confidence: Moderate**
- 6. An increased chance for above-average rainfall across the west Pacific.** Continued El Nino conditions is expected to enhance rainfall in this region during the period. **Confidence: High**

TEXT ITEM: The chances for tropical cyclone development increase late during Week-1.

**** ACTIVE TROPICAL CYCLONES:**

Atlantic Ocean: Tropical Storm Grace (45.4N, 16.4W). Consult updates from the National Hurricane Center.

Western Pacific Ocean: Typhoon Parma (20.30N, 119.6E), Typhoon Melor (20.0N 133.6E). Consult updates from the Joint Typhoon Warning Center.

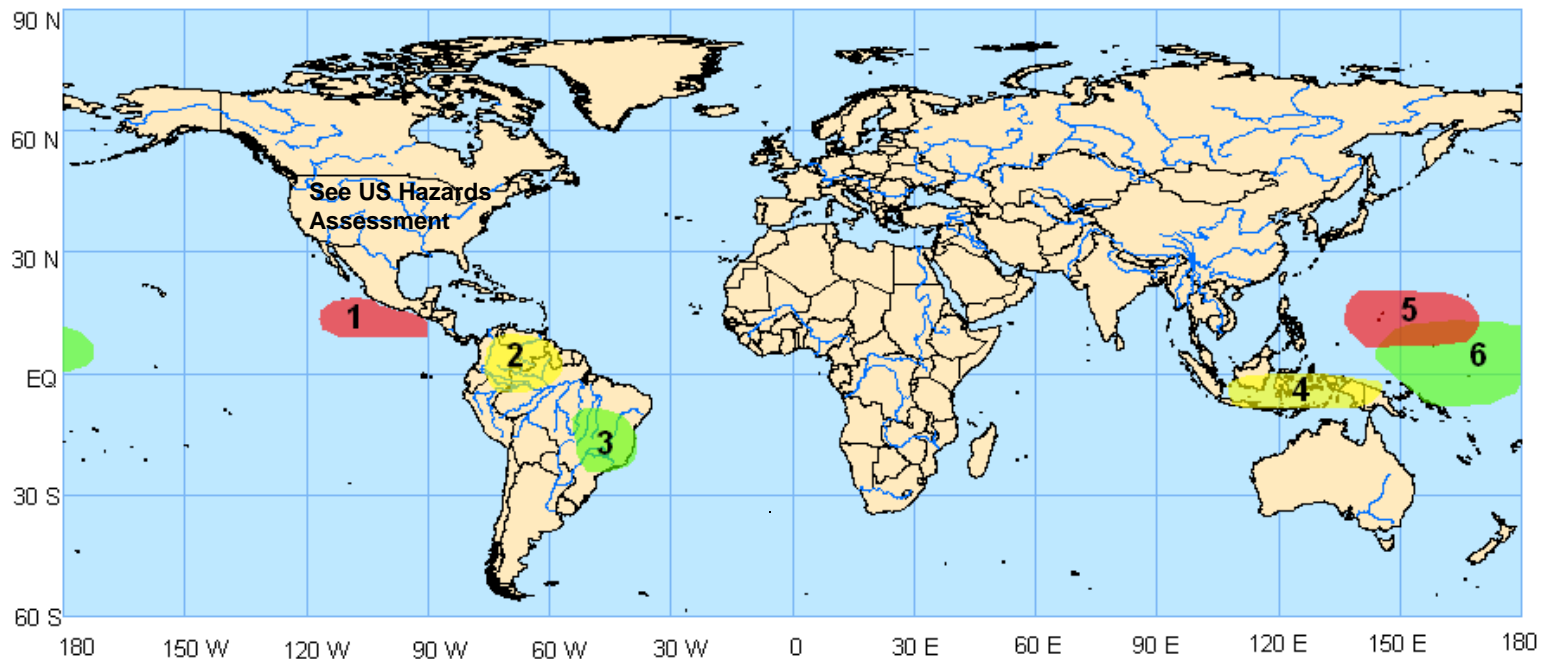
Please note: Confidence estimates are subjective in nature and are not based on an objective scheme. The estimates are given to provide additional information to the user.

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Week 2 Outlook – Valid: October 13 - 19, 2009



- 1. An increased chance for tropical cyclogenesis for parts of the eastern Pacific Ocean.** Favorable low-level winds and decreasing wind shear increase the chances for tropical cyclone formation. Dynamical and statistical guidance both indicate heightened chances for tropical cyclone formation. **Confidence: Moderate**
- 2. An increased chance for below-average rainfall for northern South America.** Numerical forecast guidance indicates dry conditions during the period and this is consistent with El Nino conditions. **Confidence: Moderate**
- 3. An increased chance for above-average rainfall for southeast Brazil.** Frontal activity associated with the extratropical circulation is expected to result in enhanced rainfall in this area. **Confidence: High**
- 4. An increased chance for below-average rainfall for parts of the Maritime continent.** Associated tropical subseasonal variability and continued El Nino conditions is expected to result in below average rainfall. **Confidence: Moderate**
- 5. An increased chance for tropical cyclogenesis for parts of the western Pacific Ocean.** Continued enhanced convection and favorable low-level winds increases the threat for tropical development. Statistical forecast tools indicate potential development in this region. **Confidence: Moderate**
- 6. An increased chance for above-average rainfall across the west Pacific.** Continued El Nino conditions is expected to enhance rainfall in this region during the period. **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.