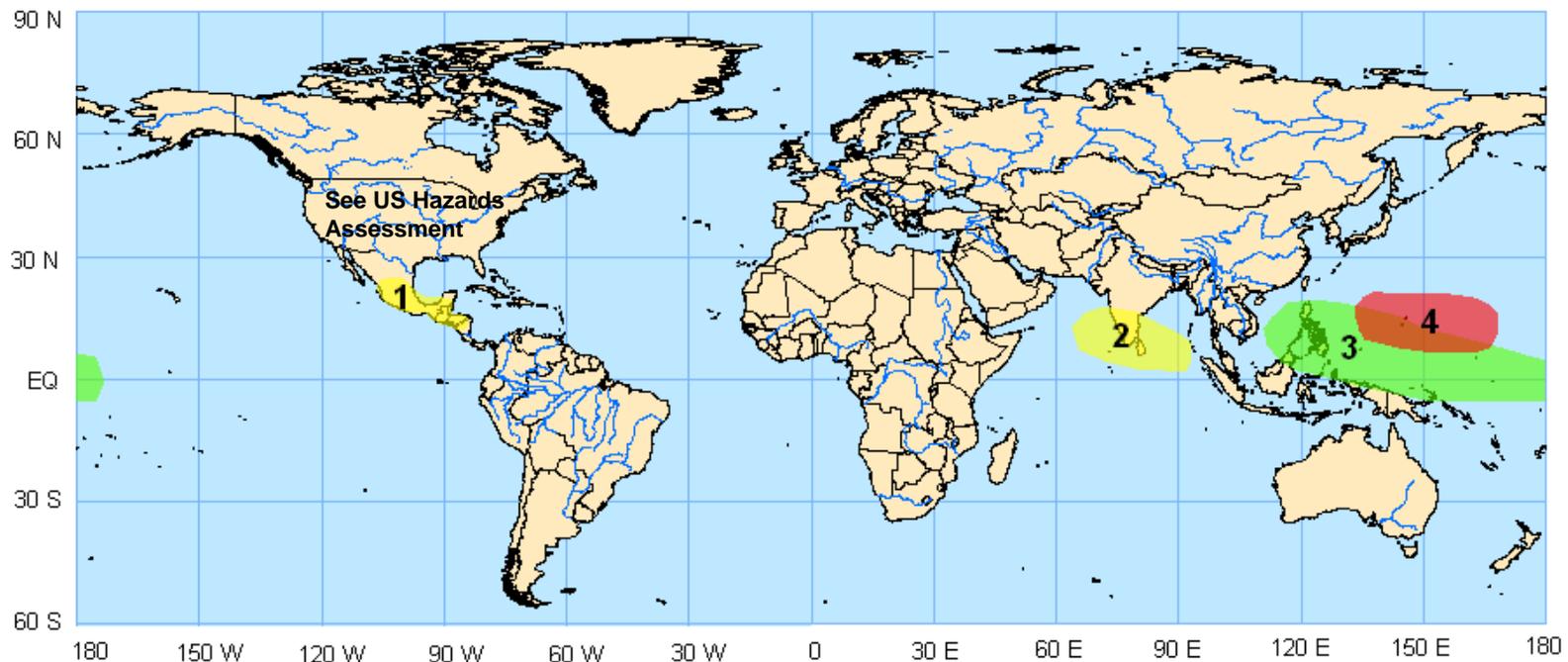


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Product targets broad scale conditions integrated over a 7 day period for US interests only. Please also consult your local responsible forecast agency.

Week 1 Outlook – Valid: July 28 – August 3, 2009



- 1. An increased chance for below-average rainfall for parts of Mexico and Central America.** Numerical forecast guidance indicates a weak period for this portion of the North American Monsoon System which is expected to result in decreased rainfall. **Confidence: Moderate**
- 2. An increased chance for below-average rainfall for the southeastern Arabian Sea, southern India, Sri Lanka, and southern Bay of Bengal.** A weaker than normal Indian Monsoon circulation favors below-average rainfall across this area. **Confidence: High**
- 3. An increased chance for above-average rainfall for parts of the South China Sea, the Philippines and the western and central Pacific.** Areas of above-average SST's (El Niño conditions), large-scale enhanced upper-level divergence, and interaction with the mid-latitude circulation are expected to increase rainfall across this region. **Confidence: High**
- 4. An increased chance for tropical cyclogenesis across the western North Pacific.** A period of low-level convergence, areas of reduced vertical wind-shear, and above-average SST's increases the chances for tropical cyclone development. **Confidence: Moderate**

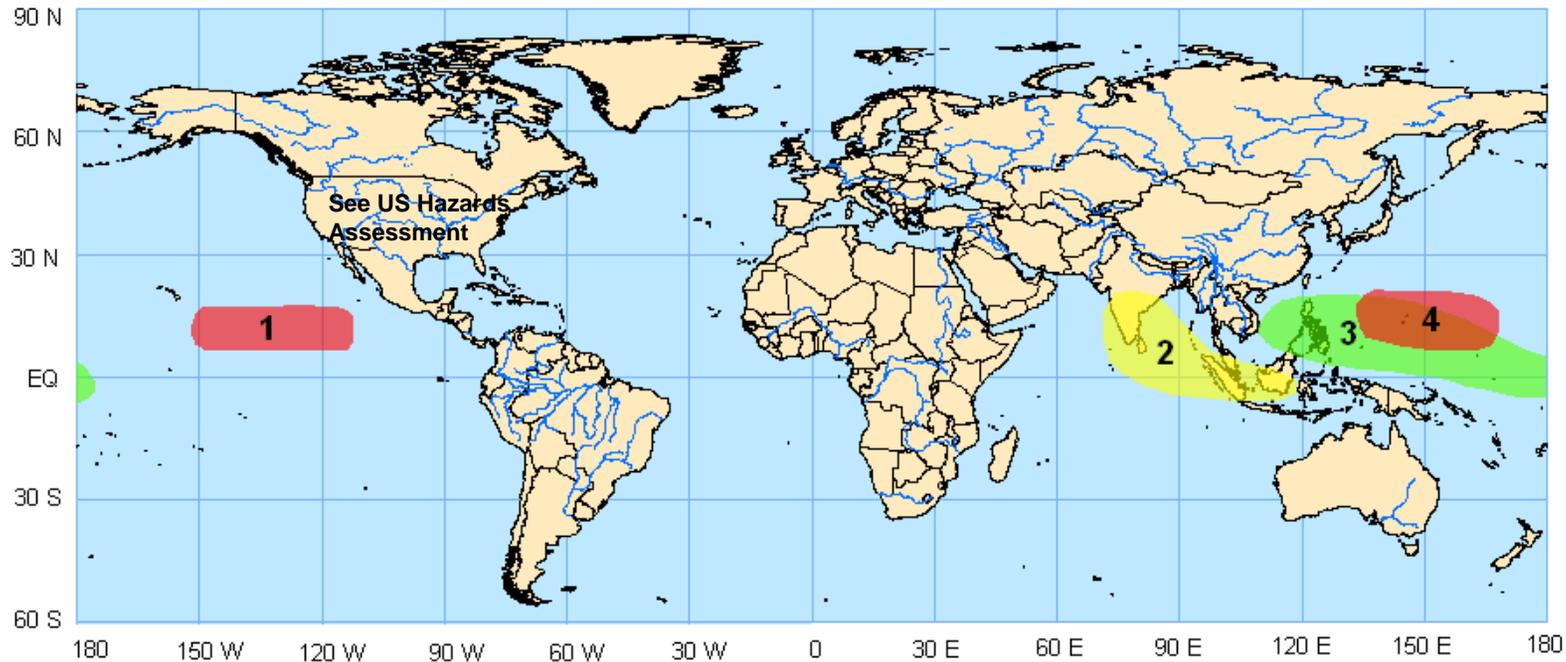
Please note: Confidence estimates are subjective in nature and are not based on an objective scheme. The estimates are given to provide additional information to the user.

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Week 2 Outlook – Valid: August 4 – August 10, 2009



- 1. An increased chance for tropical cyclogenesis across the east-central Pacific.** An enhanced and northward displaced Inter-Tropical Convergence Zone (ITCZ), above-average SST's, and gradual weakening of the current high vertical wind shear increases the threat for tropical cyclone development in this region. Both statistical and numerical model forecast guidance also support potential development in this region. **Confidence: Moderate**
- 2. An increased chance for below-average rainfall for much of India, Sri Lanka, southern Bay of Bengal, and western Maritime Continent.** A weaker than normal monsoon circulation favors below-average rainfall across this area. **Confidence: Moderate**
- 3. An increased chance for above-average rainfall for parts of the South China Sea, the Philippines and western and central Pacific.** Areas of above-average SST's (El Niño conditions) and large-scale enhanced upper-level divergence are expected to increase rainfall across this region. **Confidence: Moderate**
- 4. An increased chance for tropical cyclogenesis across the Western North Pacific.** A period of low-level convergence, areas of reduced vertical wind-shear, and above-average SST's increases the chances for tropical cyclone development. **Confidence: Moderate**

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.