

Hurricanes Honor

1. Match the terms with their definition:

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| <p>_____ Advisory</p> <p>_____ Eye</p> <p>_____ Hurricane/Typhoon</p> <p>_____ Hurricane Season</p> <p>_____ Hurricane Warning</p> <p>_____ Hurricane Watch</p> <p>_____ Storm Surge</p> <p>_____ Tropical Cyclone</p> <p>_____ Tropical Depression</p> <p>_____ Tropical Storm</p> <p>_____ Tropical Storm Warning</p> <p>_____ Tropical Storm Watch</p> <p>_____ Tropical Wave</p> | <p>a. A tropical cyclone with sustained surface wind speed of 38 mph or less.</p> <p>b. A warm-core, non-frontal low-pressure system of synoptic scale that develops over tropical or subtropical waters and has a definite organized surface circulation.</p> <p>c. An announcement that tropical storm conditions pose a threat to coastal areas generally within 36 hours.</p> <p>d. A trough or cyclonic curvature in the trade-wind easterlies.</p> <p>e. The relatively calm center of a tropical cyclone.</p> <p>f. A tropical cyclone with sustained surface wind of 74 mph or more.</p> <p>g. The part of the year with high incidences of hurricanes. Jun. 1 to Nov. 30 in Florida.</p> <p>h. Sustained winds between 39 and 73 mph are expected in the area within 24 hours.</p> <p>i. An announcement that hurricane conditions pose a possible threat, generally within 36 hours.</p> <p>j. A tropical cyclone with sustained surface wind speed between 39 and 73 mph.</p> <p>k. An abnormal rise in sea level accompanying an intense storm.</p> <p>l. Official information issued by tropical cyclone warning centers describing all watches and warnings in effect.</p> <p>m. Sustained winds 74 mph or higher are expected in the area within 24 hours</p> |
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2. Fill in the blank – Saffir-Simpson Hurricane Scale

Category 1	Wind Speed: _____ mph	Surge Height: _____ ft
	Damage: _____	
Category 2	Wind Speed: _____ mph	Surge Height: _____ ft
	Damage: _____	
Category 3	Wind Speed: _____ mph	Surge Height: _____ ft
	Damage: _____	
Category 4	Wind Speed: _____ mph	Surge Height: _____ ft
	Damage: _____	
Category 5	Wind Speed: _____ mph	Surge Height: _____ ft
	Damage: _____	

3. How does a hurricane form?

4. What precautions should you take before a hurricane strikes?

5. What are some things you should have in preparation for a hurricane?

6. What should you do during a hurricane?

7. What should you do after a hurricane?

8. What is ADRA?

9. What program(s) does your conference have in place for responding to disasters?

10. How can you be involved in those programs?