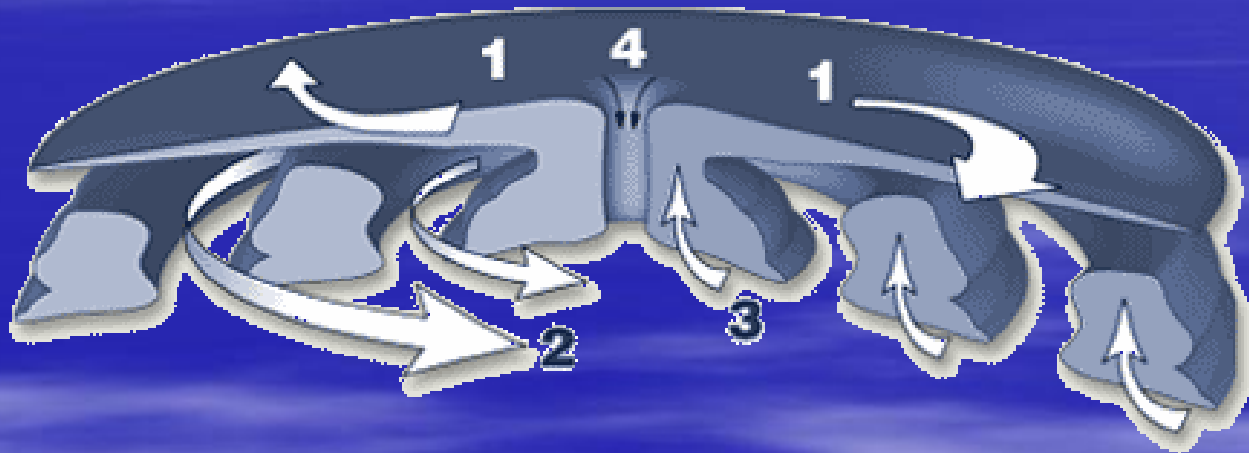
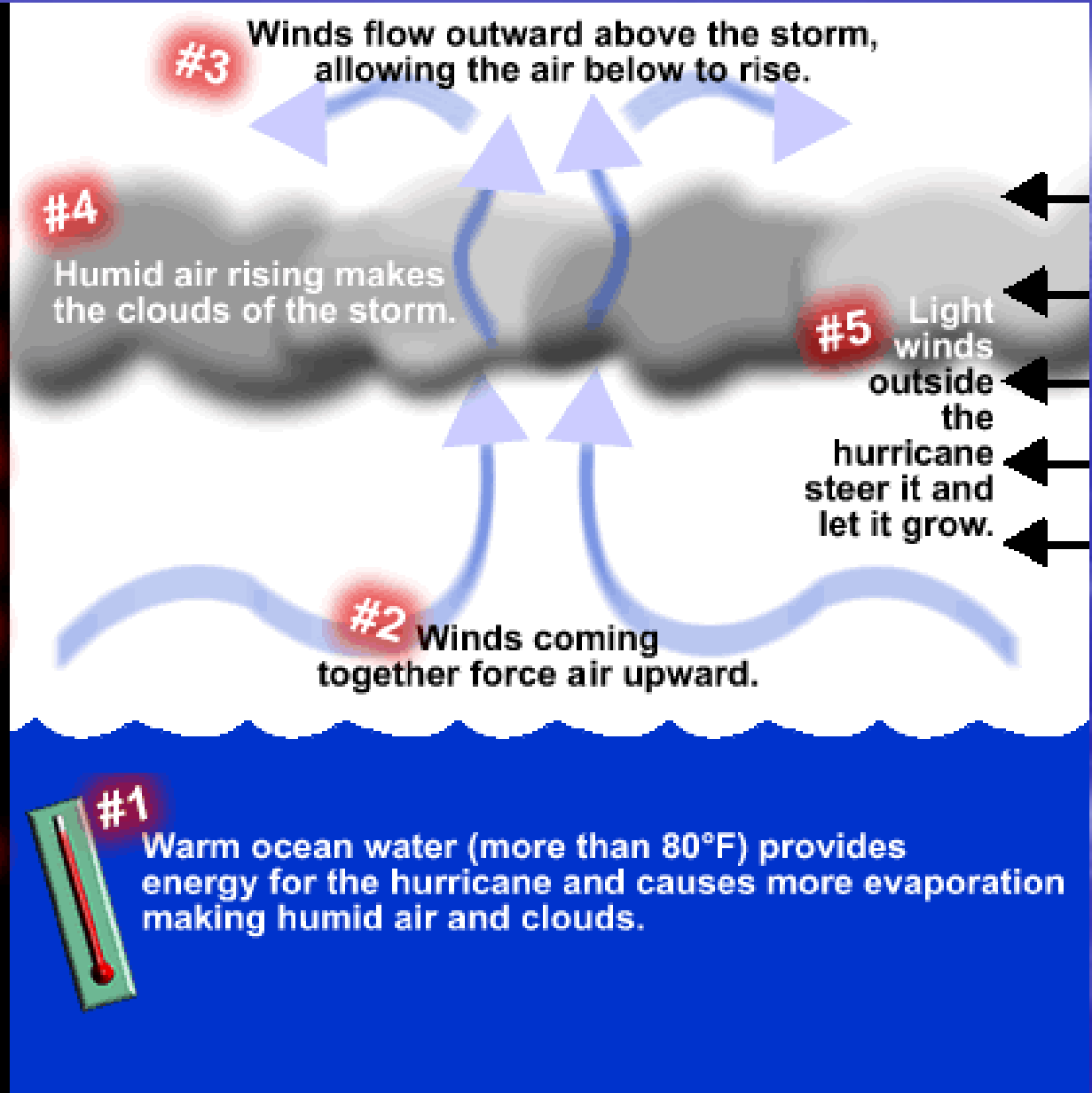


Hurricane Plotting Information











**WHAT
DOES
A
HURRICANE
NEED?**



- **A.** Hurricanes, Tropical Storms, and Tropical Depressions, form over water.
- **B.** A tropical system is also known as a Cyclone, and a Typhoon.
- **C.** All Cyclones start as tropical depressions then strengthen to tropical storms, then move on to Hurricane status.

- D. Hurricane strength is measured using the *Saffir-Simpson Scale*.

Saffir-Simpson Hurricane Scale

Category	Wind speed <u>mph</u>	
5	≥156	
4	131–155	
3	111–130	
2	96–110	
1	74–95	
Additional classifications		
Tropical storm	39–73	
Tropical depression	0–38	L