

1. <b>Air mass thunderstorm</b>	when air mass rises because of unequal heating of Earth's surface within one air mass.	20. <b>dissipation stage</b>	The final stage of a thunderstorm in which rain gets lighter and downdrafts get less powerful
2. <b>sea-breeze thunderstorm</b>	are local air-mass thunderstorms that occur because land and water store and release thermal energy differently.		
3. <b>frontal thunderstorms</b>	are produced by advancing cold fronts and more rarely, warm fronts.		
4. <b>super cells</b>	they develop into self-sustaining, extremely powerful storms.		
5. <b>Downburst</b>	An intense, localized downdraft		
6. <b>tornado</b>	is a violent whirling, column of air in contact with the ground.		
7. <b>Enhanced Fujita</b>	tornadoes vary greatly in size and intensity.		
8. <b>Tropical Cyclones (Hurricanes)</b>	low pressure tropical storms		
9. <b>Eyewall</b>	the strongest winds in a hurricane		
10. <b>eye</b>	the development of a calm center of the storm.		
11. <b>Saffir-Simpson Scale</b>	classifies hurricanes according to their wind speed, potential for flooding, and potential property damage.		
12. <b>storm surge</b>	occurs when hurricane-force winds drive a mound of ocean toward coastal areas.		
13. <b>droughts</b>	are extended periods of well below average rainfall.		
14. <b>heat waves</b>	extended periods of above-average temperatures		
15. <b>cold wave</b>	an extended period of below-average temperatures-cold waves also brought on by large high pressure systems		
16. <b>windchill index</b>	the index estimates how cold the air feels to the human body.		
17. <b>heat index</b>	feel of temperature based on actual temperature and relative humidity		
18. <b>cumulus stage</b>	The initial stage in the development of an ordinary cell thunderstorm in which rising, warm, humid air develops into a cumulus cloud.		
19. <b>mature stage</b>	the second phase of a thunderstorm, where downdrafts move from the base of a cumulonimbus cloud and produce heavy precipitation. Tornadoes touch down during this phase of the storm.		