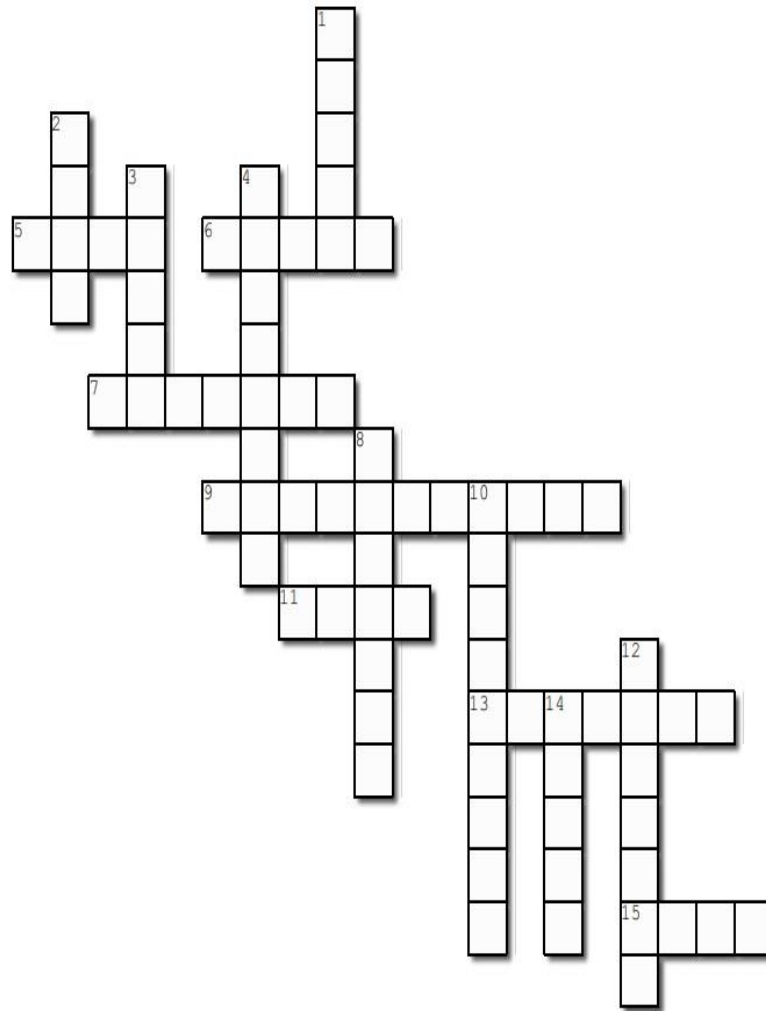


Project: Tornado Crossword Puzzle

Use your knowledge from the Project: Tornado Vocabulary to solve the crossword puzzle.



Across

5. the La _____ effect occurs when the water temperatures are cooler than usual near the equator in the Pacific
6. Tornado _____ is a term used for an area of the U.S. where tornadoes happen most frequently.
7. a loud sound created by air expanding along the path of lightning
9. when warm, moist air collide with cooler, drier air and makes the atmosphere unstable.
11. _____ shear is the change in wind speed and direction.
13. a violent, rotating column of air that extends down to the ground from a thunderstorm.
15. the El _____ effect occurs when the water temperatures are warmer than usual near the equator in the Pacific

Down

1. the Fujita _____ is a system used to classify a tornado based on the amount of damage the tornado caused.
2. frozen raindrops created by the updraft of a thunderstorm.
3. this is issued when conditions are favorable for severe weather.
4. a big surge of rushing water due to a quick downpour of heavy rain
8. an arc of colored light created by refraction from sunlight on raindrops.
10. visible electric release created by thunderstorms
12. this issued when there has been a report from a trained spotter or radar indicates severe weather is occurring.
14. a weather tool used to detect raindrops, snowflakes, and hailstone.