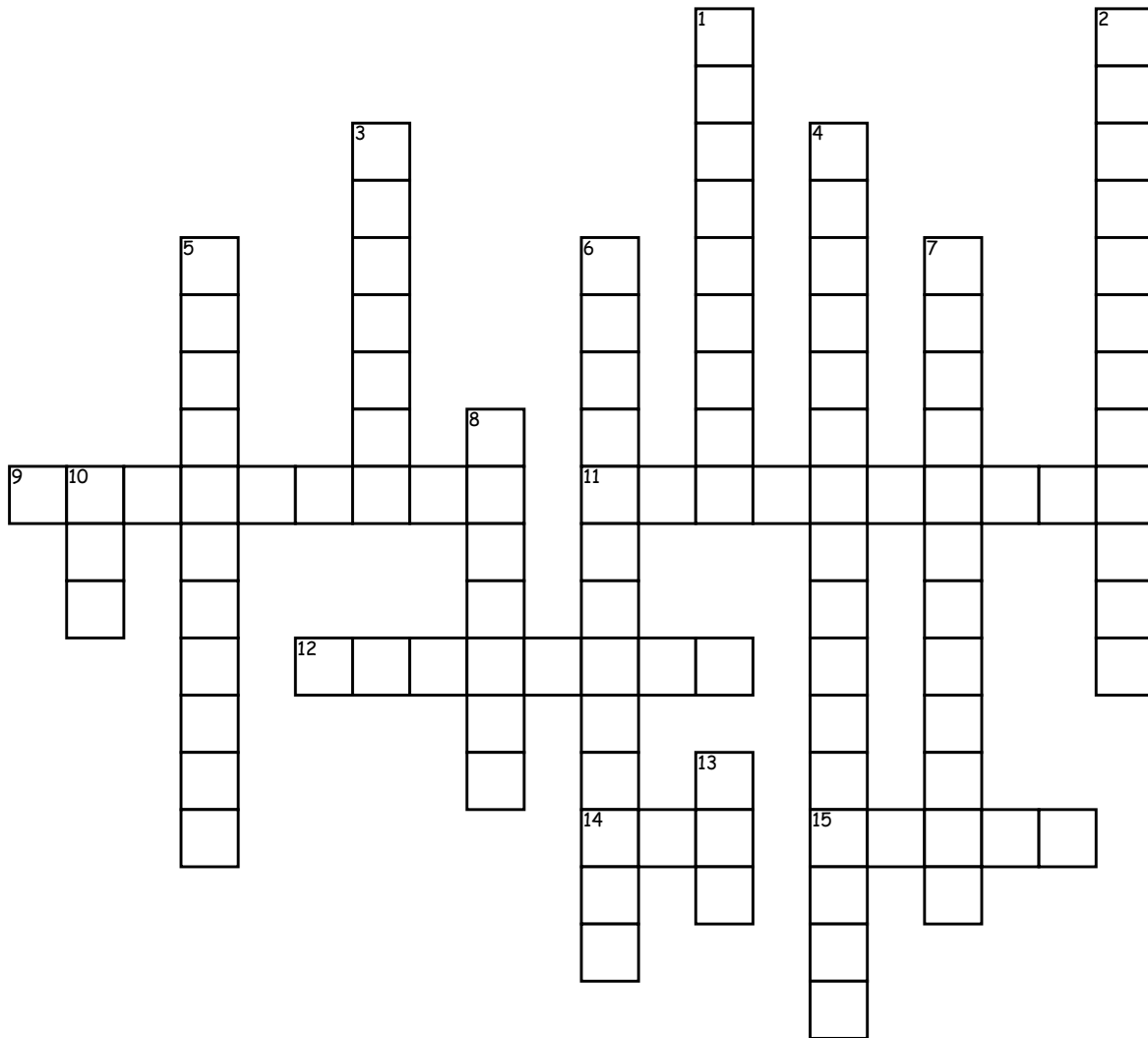


# Weather terms



## Across

9. An instrument that measures air pressure
11. an instrument that measures wind speed
12. An intense winter storm with winds of 35 m.p.h. or higher with falling and/or blowing snow to reduce visibility below 1/4 mile for at least three hours.
14. A water substance in the solid phase
15. A boundary between two different air masses

## Down

1. They are intense storms with swirling winds up to 150 miles per hour
2. Rain that falls in liquid form but freezes upon impact to form a coating of glaze on the ground and on exposed objects.
3. A period when a region has a lack of rainfall.
4. The heating effect of the Earth's atmosphere
5. vaporization that occurs on the surface of a liquid as it changes into the gas phase when it reaches its boiling point.
6. The theory that increased concentrations of greenhouse gases are causing the Earth's surface temperature to warm.
7. The change of water vapor to liquid water, as when fog or dew forms.
8. light rain consisting of water drops that are very small
10. mixture of gases
13. Water that forms on objects close to the ground when its temperature falls below the dew point of the surface air.