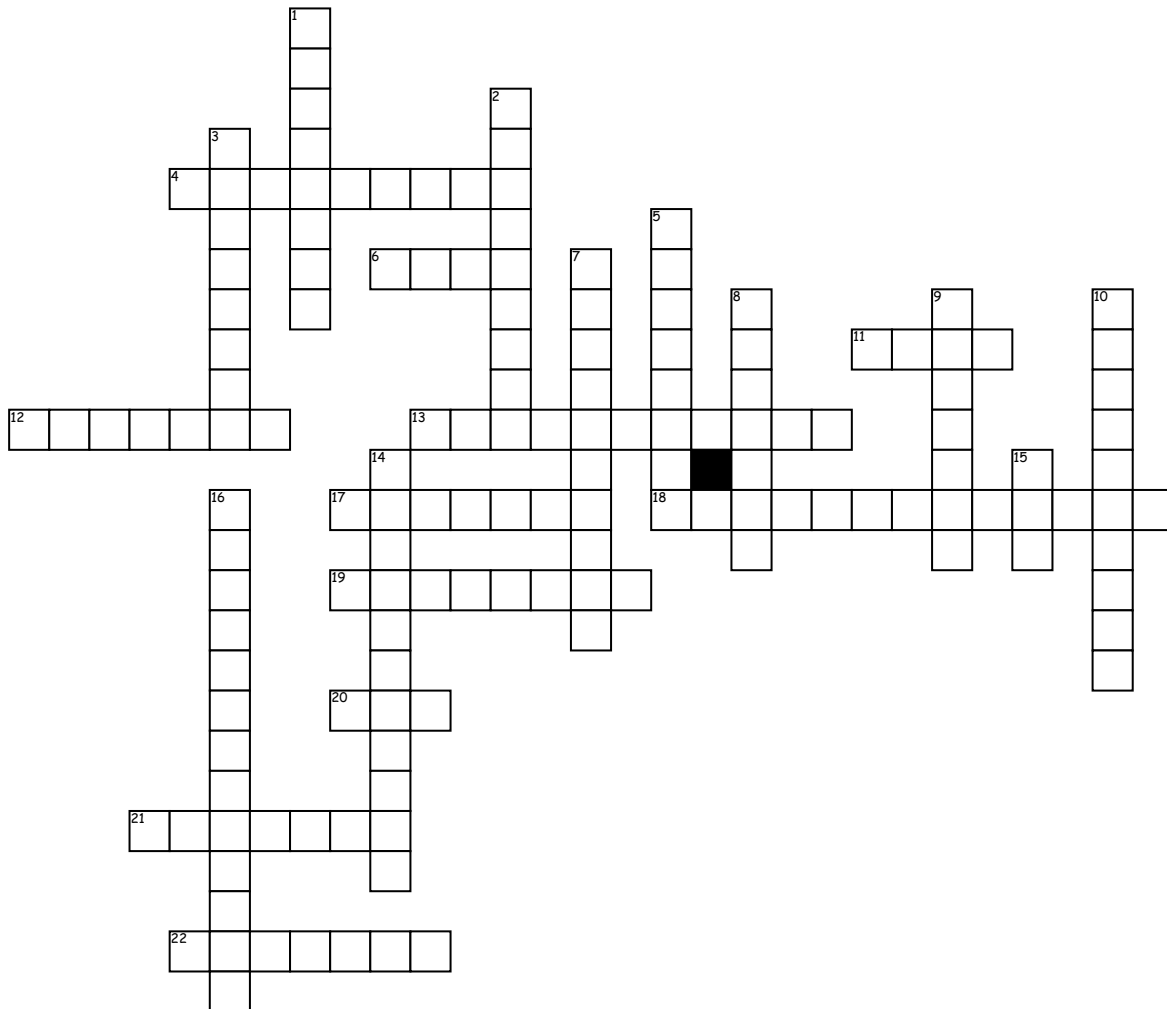


Weather Terms



Across

4. Relatively cold air mass
 6. A brief sudden increase of wind speed
 11. Implying no precipitation, extreme conditions of clouds, visibility, or wind
 12. Weather over a specified time
 13. The degree of hotness or coldness
 17. An area of low pressure due to high temperatures
 18. A local storm produced by cumulonimbus clouds

19. Temperature to which a parcel or air must be cooled to reach saturation
 20. An area of low atmospheric pressure
 21. A change of wind direction in a counter clockwise direction
 22. A violently rotating column of air

Down

1. A measure of the water vapor content of the air
 2. Strong winds concentrated within a narrow stream in the atmosphere
 3. An upper level cyclone

5. A cloud layer that covers most, or all of the sky
 7. A wind ascends a mountain valley during the day
 8. A principal cloud type in the form of individual elements
 9. A homogeneous mass of air
 10. An instrument used to measure the speed of winds
 14. A study of phenomena of the atmosphere
 15. Base cloud touching earth's surface
 16. Direction in which the wind is blowing