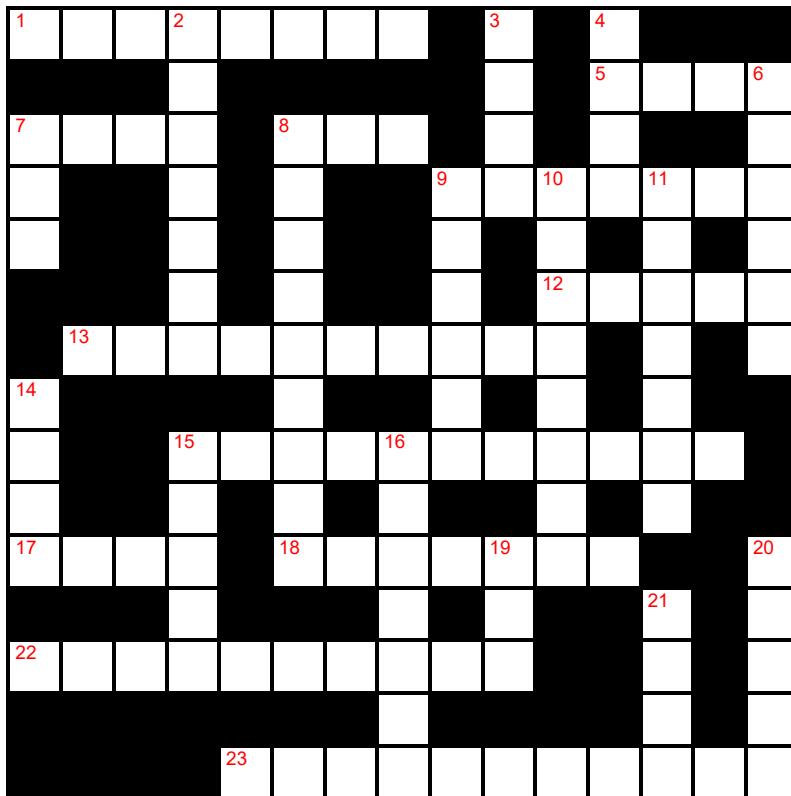


## Weather \_15x15\_ 2008-10-21



### Across

1 An artificial cloud created by an aircraft by water vapour in the engine exhaust. (8)  
 5 Lacking sufficient water or rainfall. (4)  
 7 Considered as pleasant weather conditions with regard to the time of year and the physical location. (4)  
 8 Condensation in the form of small water drops that forms on grass and other small objects near the ground. (3)  
 9 Altitude of the lowest layer of clouds. (7)  
 12 A nearly colourless gas and a form of oxygen. (5)  
 13 A sudden, heavy rainfall of a showery nature. (10)

15 The merging of two water drops into a single larger drop. (11)

17 The periodic rise and fall of the sea level under the gravitational pull of the moon. (4)

18 A huge destructive wave (especially one caused by an earthquake). (7)

22 Measuring instrument for measuring the relative humidity of the atmosphere. (10)

23 Considered as the water portion of the earth's surface. Part of the geosphere. (11)

### Down

2 A localized and violently destructive windstorm forming a funnel-shaped cloud extending toward the ground. (7)

3 Atmospheric

moisture or dust or smoke that causes reduced visibility. (4)

4 Precipitation of ice pellets when there are strong rising air currents. (4)

6 A measure of temperature difference representing a single division on a temperature scale. (6)

7 Droplets of water vapour suspended in the air near the ground. (3)

8 A strong downward air current. (9)

9 A wispy white cloud (usually of fine ice crystals) at a high altitude (4 to 8 miles). (6)

10 An isogram connecting points having the same temperature at a given time. (8)

11 A line connecting equal wind speeds. (7)

14 A thin fog with condensation near the ground. (4)

15 The state of the sky when no clouds or obscurations are observed. (5)

16 The geographic circle at 0 degrees latitude on the earth's surface. (7)

19 Mixture of gases that make up the earth's atmosphere. (3)

20 A smooth clear icy coating of supercooled water droplets that spread out and freeze onto objects on contact. (5)

21 A strong wind moving 45-90 knots; force 7 to 10 on Beaufort scale. (4)