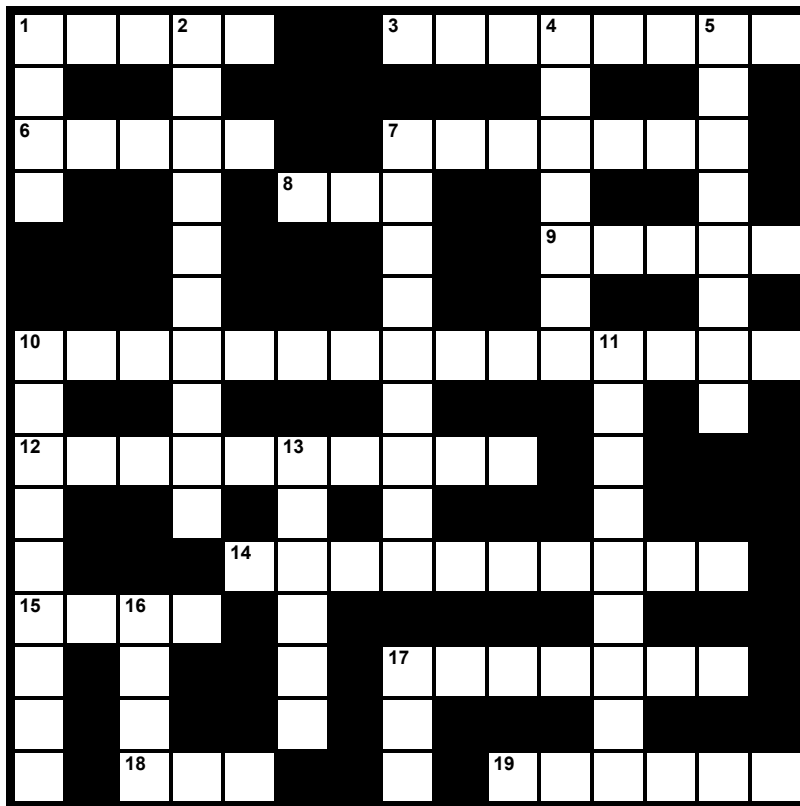# Environment Protection - 15 x 15

Across

1 Low-lying wet land with grassy vegetation; usually is a transition zone between land and water. (5)

3 A substance that initiates or accelerates a chemical reaction without itself being affected. (8)

6 A waste pipe that carries away sewage or surface water. (5)

7 A person who has some pathogen to which he is immune but who can pass it on to others. (7)

8 The residue that remains when something is burned. (3)

9 All the plant and animal life of a particular region. (5)

10 A phenomenon associated with surface tension and resulting in the elevation or depression of liquids in capillaries. (9,6)

12 The entire geographical area drained by a river and its tributaries. (5,5)

14 The lowest temperature at which the vapor above a liquid can be ignited in air. (5,5)

15 Sedimentary materials composed of fine or intermediate-sized mineral particles. (4)

17 Applying a pesticide so as to create a foggy envelope. (7)

18 An insecticide that is also toxic to animals and humans; banned in the United States since 1972. (3)

19 Fine solid particles of ash that are carried into the air when fuel is combusted. (3,3)

Down

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

2 Device for heating liquids above their boiling point to sterilize surgical instruments. (10)

4 Depending on free oxygen or air. (7)

5 The process in which one substance takes up or holds another (by either absorption or adsorption). (8)

7 Discoloration of normally green plant parts caused by disease, lack of nutrients, or various air pollutants. Also called green sickness. (9)

10 A state of deterioration in metals caused by oxidation or chemical action. (9)

11 Cloudiness in water due to suspended particles. (9)

13 Compacting solid wastes into blocks to facilitate easy handling. (6)

16 (Pb) A heavy metal that is hazardous to health when inhaled or swallowed. (4)

17 Low-lying wet land with grassy vegetation; usually is a transition zone between land and water. (3)