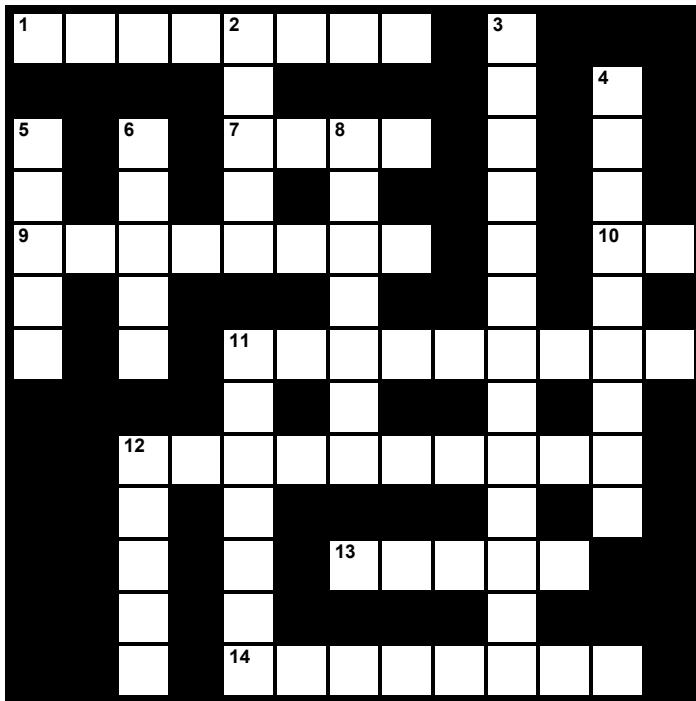


Compost_Making_13x13_2003-03-28

B.B. Huria



Across

- 1 The process of introducing air into the soil; by ploughing, tilling, etc. (8)
- 7 XXXX (A caustic substance produced by heating limestone) is sometimes added to compost piles to increase its pH. (4)
- 9 Liquid "run-off". (8)
- 10 XX is a scale from 1 to 14 which expresses the relative

acidity or alkalinity of the water in soil. (2)

- 11 Lacking air or oxygen. (9)
- 12 Removing compost from the composting environment after being ready for use. (10)

13 A plant hormone that promotes root formation and bud growth. (5)

14 Manure or excretion of earthworms. (8)

Down

- 2 Arable land that is worked by plowing and sowing and raising crops. (5)

3 Decaying caused by bacterial or fungal action. (13)

4 Blades of grass cut off during the lawn mowing process. (9)

5 A protective covering of rotting vegetable matter or soil spread to reduce evaporation and

soil erosion. (5)

- 6 Manure of bats and birds. (5)
- 8 It is formed when organic materials decompose in anaerobic conditions which exist in landfills. (7)

11 Containing air or oxygen. (7)

12 Partially decomposed organic matter; the organic component of soil. (5)