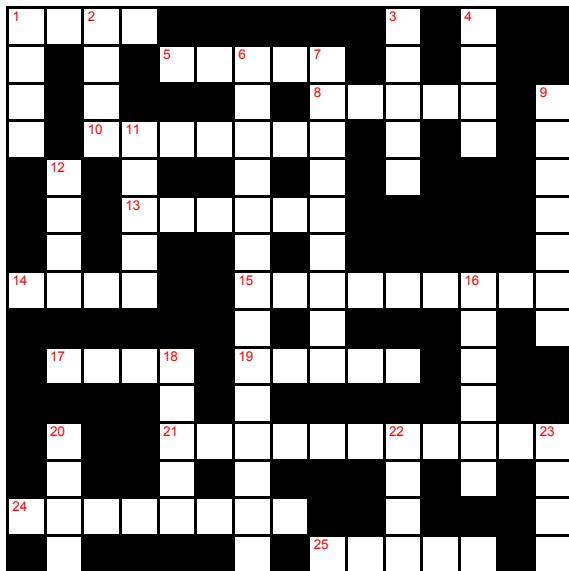


Plants _15x15_ 2008-10-18

B.B. Huria



Across

- 1 Mud or clay or small rocks deposited by a river or lake. (4)
- 5 (chemistry) of or denoting or of the nature of or containing a base. (5)
- 8 A small body that contains the female germ cell of a plant; develops into a seed after fertilization. (5)
- 10 A monocotyledonous flowering plant. (7)
- 13 A plant that completes its entire life cycle within the space of a year. (6)
- 14 Water soaked soil; soft wet earth. (4)
- 15 Nutritive tissue surrounding the embryo within seeds of flowering plants. (9)
- 17 A loose material consisting of grains of rock or coral. (4)
- 19 An enveloping or

covering membrane or layer of body tissue. (5)

- 21 Any of a group of green pigments found in photosynthetic organisms. (11)
- 24 Causing to grow together parts from different plants (8)
- 25 Part of the perianth that is usually brightly coloured. (5)

Down

- 1 A slender or elongated structure that supports a plant or fungus or a plant part or plant organ. (4)
- 2 A rich soil consisting of a mixture of sand and clay and decaying organic materials. (4)
- 3 The ripened reproductive body of a seed plant. (5)
- 4 A mature fertilized

plant ovule consisting of an embryo and its food source and having a protective coat or testa. (4)

- 6 A plant adapted to arid conditions and characterized by fleshy water-storing tissues that act as water reservoirs. (9,5)
- 7 Embryonic leaf in seed-bearing plants. (9)

9 A horizontal plant stem with shoots above and roots below serving as a reproductive structure. (7)

- 11 The organ that bears the ovules of a flower. (5)
- 12 Material in the top layer of the surface of the earth in which plants can grow (especially with reference to its quality or use). (4)

16 A minute rudimentary

plant contained within a seed or an archegonium. (6)

- 18 Flowering plant with two cotyledons. (5)
- 20 Solid swollen underground bulb-shaped stem or stem base and serving as a reproductive structure. (4)
- 22 Partially carbonized vegetable matter saturated with water; used as a fuel when dried. (4)
- 23 The main organ of photosynthesis and transpiration in higher plants. (4)