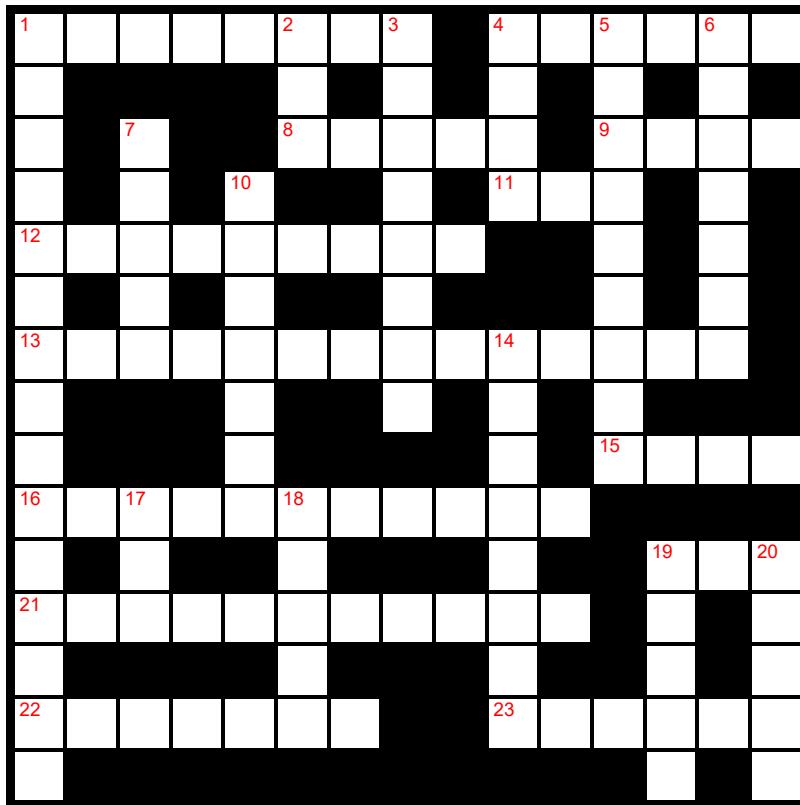


Ecology and Plant Life - 15 x 15



Across

1 Substance need by a plant organism for healthy growth. (8)
 4 A tropical tree that yields milky latex which oozes out from the cuts in the trunk. (6)
 8 Its layer about 22 km above the earth protects the earth from harmful radiation. (5)
 9 The yield from plants in a single growing season. (4)
 11 Popular name for Dichloro-diphenyl-trichloroethane. (3)
 12 A large artificial storage of water for irrigation and other purposes in the event of deficiency. (9)
 13 A situation when the land can no longer produce crops. (4,10)
 15 Open land usually with peaty soil (7)

covered with heather and bracken and moss. (4)

16 Located between tropics and temperate areas. (3-8)
 19 A leguminous plant of the genus Pisum with small white flowers and long green pods containing edible green seeds. (3)
 21 Lower vegetation in forest. (11)
 22 A mixture of decaying vegetation and manure; used as a fertilizer. (7)
 23 Characteristic of or existing by virtue of geographic origin. (6)

Down

1 Resources (actual and potential) supplied by nature. (7,8)
 2 A prefix meaning 'ecological or environmental'. (3)
 3 Relating to or situated in or characteristic of the tropics (the region on either side of the equator). (8)
 5 A single cell living organism. (9)
 6 Wearing away of the earth's surface by the action of water and wind. (7)
 7 A resin found in some varieties of pine trees. (5)
 10 Any plant (as ivy or periwinkle) that grows by creeping. (7)
 14 A plant cultivated around the world for its nutritious seeds, for soil improvement, and to provide grazing for animals. (11)

Native to: southeastern Asia. (4,4)

17 A partially opened flower. (3)
 18 A fertile tract in a desert (where the water table approaches the surface). (5)
 19 Extensive tract of level open land. (5)
 20 A kind of deciduous tree, that grows in damp or wet soil and has oval or heart shaped leaves; catkins are the male flowers while small cone are the female flowers. (5)