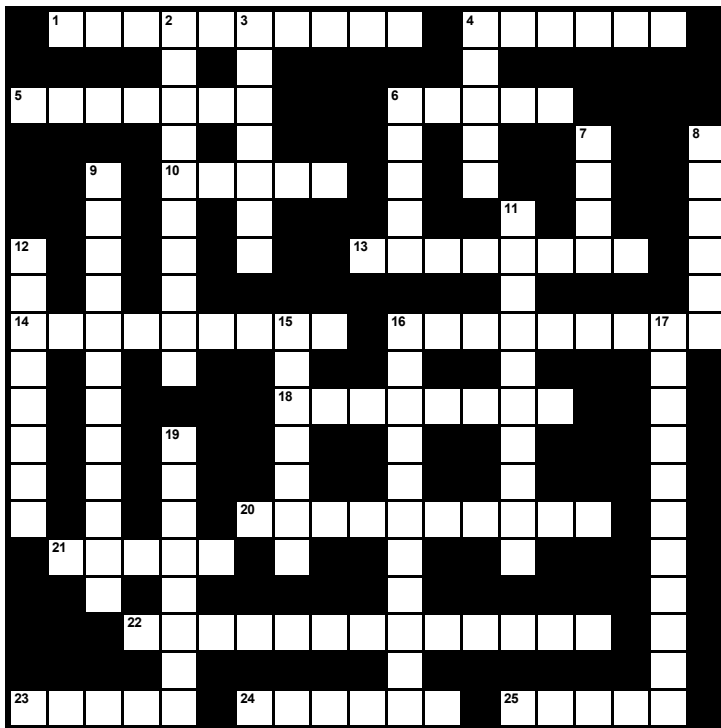


Ecosystem - 19 x 19



Across

- 1 the gradual and orderly process of change in an ecosystem brought about by the progressive replacement of one community by another until a stable climax is established. (10)
- 4 Of or relating to living organisms. (6)
- 5 A subdivision of an ecospecies consisting of populations adapted to a specific set of environmental conditions. (7)
- 6 All of the plants found in a given area. (5)
- 10 A group of organisms that live on a common food resource. (5)
- 13 Any disease-producing agent especially a virus or bacterium or other microorganism. (8)
- 14 A community of organisms where each member is eaten in turn by another member. (4,5)
- 16 The relation between two different species of organisms that are interdependent; each gains benefits from the other. (9)
- 18 (Plants) Of or relating to or having vessels that conduct and circulate fluids. (8)
- 20 Invertebrate having jointed limbs and a segmented body. (10)
- 21 Animal or plant group having natural relations. (5)
- 22 The act of mixing different breeds of animals. (13)
- 23 A group of genetically identical cells or organisms derived from a single cell or individual by some kind of asexual reproduction. (5)
- 24 Any of several forms of the same gene. (6)
- 25 A major biotic community characterized by the dominant forms of plant life and the prevailing climate. (5)
- 9 Growing or occurring in many parts of the world. (12)
- 11 A group of organisms of the same species populating a given area. (10)
- 12 The characteristic bodily form of a mature organism. (4,4)
- 15 In an artificial environment outside the living organism. (2,5)
- 16 Fungi existent in association with plants with interdependence for nutrition. (11)
- 17 Development that serves the needs and aspirations of the current generation without compromising similar ability for future generations. (11)
- 19 A group of organisms sharing a specific genetic constitution. (8)

Down

- 2 The branch of physics that studies the phenomena that occur at very low temperatures. (10)
- 3 taxonomic group whose members can interbreed. (7)
- 4 All the plant and animal life of a particular region. (5)
- 6 All of the animals found in a given area. (5)
- 7 The functional unit of heredity. (4)
- 8 The major taxonomic group of animals and plants. (6)