## Ecology Crossword



## Across

**2.** the stable, mature community that results when there is little change in the composition of species

**4.** the establishment of a community in an area of exposed rock that doesn't have any topsoil

**5.** the average weather conditions in an area

11. found in areas with less annual rainfall than in the temperate forests13. the distance of any point on Earth's surface north or south of the

equator **14.** material that is deposited by water,

wind, or glaciers

**15.** the ability of an organism to survive when subjected to abiotic factors or biotic factors

16. an ecosystem that is formed where freshwater merges with saltwater17. the biome that is characterized by fertile soil that is able to support a thick cover of grasses

**18.** a treeless biome with a layer of permafrost

**19.** composed mostly of broad-leaved, deciduous trees woodlands: found in areas with less annual rainfall than in the temperate forests

**20.** characterized by grasses and scattered trees

## <u>Down</u>

**1.** the change in an ecosystem that happens when one community replaces another as a result of changing abiotic and biotic factors

**3.** also called taiga or northern coniferous forest

**6.** areas that are saturated with water and support aquatic plants

7. the condition of the atmosphere at a specific place and time latitude: the distance of any point on Earth's surface north or south of the equator
8. warm temperatures and large amounts of rainfall throughout the year
9. free-floating, photosynthetic autotrophs that live in fresh water or

autotrophs that live in fresh water or marine ecosystems

10. any abiotic or biotic factor that restricts the numbers, reproduction, or distribution of organisms
12. any area in which the annual rate of evaporation exceeds the rate of annual rainfall