Ecology Crossword

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| **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 forests  **13.** 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 saltwater  **17.** 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 | **Down**  **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 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 |