

autocyclicity

autocyclicity (au"-to-cy-clic'-i-ty). The state of cyclothemic deposition that requires no change in the total energy and material input into a sedimentary system but involves simply the redistribution of these elements within the system (Beerbower, 1964, p.32). It involves such mechanisms of deposition as channel migration, channel diversion, and bar migration. Cf: *allocyclicity*.

Tags:

- geotimes

Website:

GeoWord of the Day
