

Published on *American Geosciences Institute* (https://www.americangeosciences.org) Home > compaction [soil]

## compaction [soil]

**compaction [soil]** . (a) Any process, such as burial or desiccation, by which a soil mass loses pore space and becomes denser. (b) The densification of a soil by mechanical means, accomplished by rolling, tamping, or vibrating, usually at controlled water content. Cf: *consolidation [eng]*.

Tags:

• geotimes



GeoWord of the Day