Metamorphosed calcium carbonates in sea-impact glass LDSG

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Abstract: Metamorphosed calcium carbonates are found from sea-impact silica glass LDSG by bulk data and in-situ observation. The Lybian desert silica glass LDSG includes NaCl-bearing SiC and carbon-bearing calcites in cavities which are remained during its rapid formation event. The present results of sea-impact with calcium carbonates are supported by the continental drift computed map of its formation age to show wide carbonate sea-coasts as its impact-site area.