

**SALINITY OCCURRENCE IN RELATION TO THE FORMATION OF
HIGHS AND LOWS, ISLE OF MANNAR**

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Isle of Mannar is completely formed by sedimentary deposits under marine conditions. The sandy wind deposits lie upon the sediments in some areas.

The topographic highs are always accompanied with sandy deposits which consist of fresh water rather than the lows which consist of clayey, silty saline soils.

These recently uplifted topographic lows are suggested to be former lagoons which should have existed under tidal flat environment.