

Plate 1: Marrat Sequence I

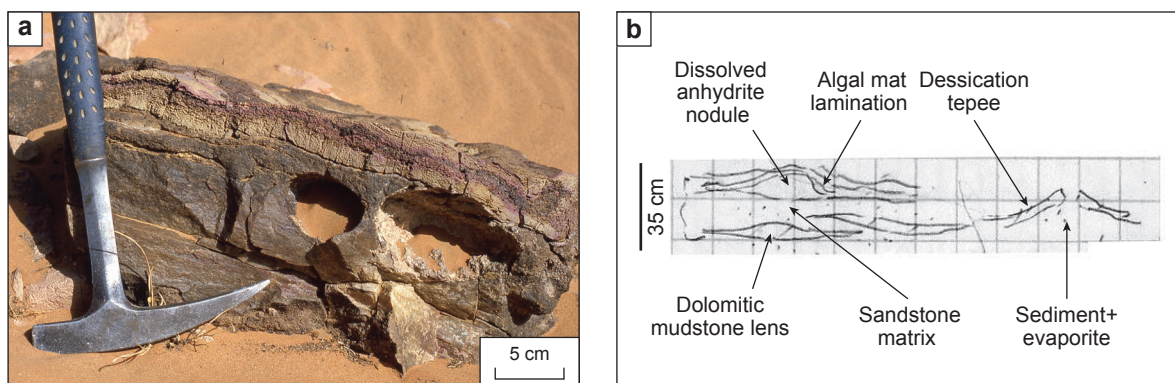


Plate 1: (a) Fine-grained sandstone with dissolved anhydrite nodules and dolomitic mudstone with algal laminae deposited in an upper intertidal setting, near top Marrat Sequence I; (b) Field drawing by Y.M. Le Nindre at 26 m above base Marrat Formation Graben Awsat section , Darma' Quadrangle.

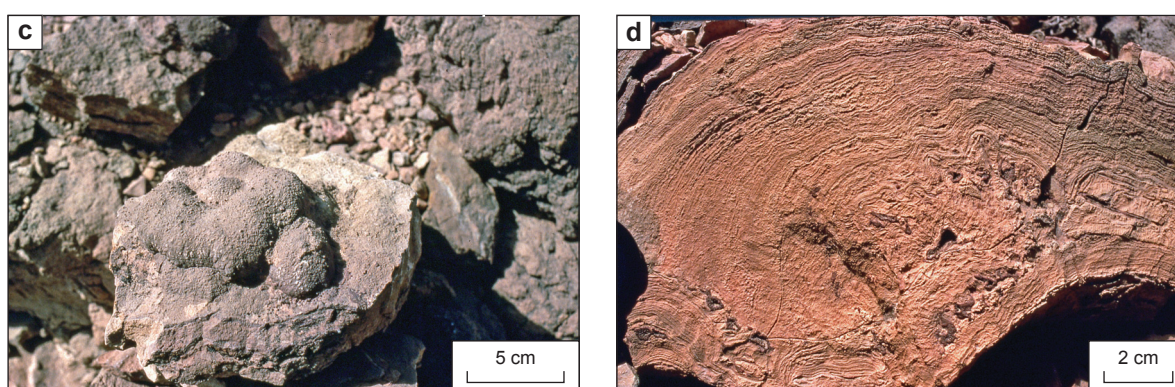


Plate 1: (c) Example of bulbous stromatolite, and (d) ball stromatolite developed in upper Marrat Sequence I, Darma' Quadrangle.

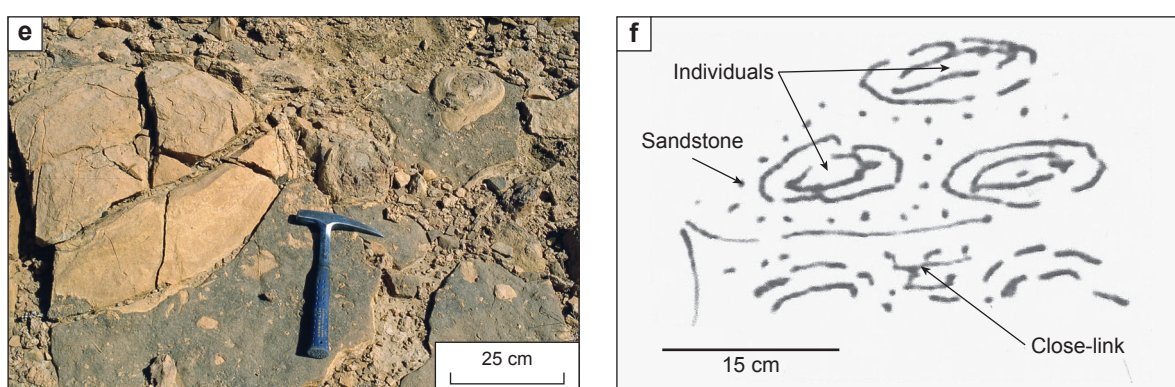


Plate 1: (e) Close-linked stromatolites in cushion emerging from sandstone, top Marrat Sequence I; (f) original field drawing by Paul Le Strat (1983), Khashm an Numayrah section, Shaqra' Quadrangle.