

Field trip to Araripe Basin (Mesozoic,northeast Brazil)

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A paleontology field trip was carried out by Piauí State University students in the Araripe Basin,with applying concepts of basic paleontology.Pre-field activities (inductive), field (illustrative and motivating) and a post field (reporting)were carried out.

The Pre- field activities included seminars concerning the following: a historic retrospective of the surveys in Araripe Basin since last century; generalities about it's geology, stratigraphy and paleogeography; some of the main fossils found and their stratigraphic position; the new museum and it's collection, and finally, the problems concerned to the illegal international trafic of the Santana fossils

Trip field activities included: stops at the outcrops of the Basin and the pre-cambrian aged border ; a visit to an excavation site of Araripian ichnofossils; a visit to the Museum of Santana and to the Cretaceous park, and an amusing visit and bath in the water springs of the Chapada do Araripe environment park.

In the post- field activities, the students compiled all the field notes and photo records to make a report of the trip.