

STRATIGRAPHY AND TECTONICS OF THE LATE CRETACEOUS - PLIOCENE SERIES IN THE NORTHWEST OF ANKARA(BAĞLUM - KAZAN)

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ABSTRACT.- The series outcropped between Bağlum and Kazan towns in the northwest of Ankara are the sandstone rich flysch representing the interval of Late Campanian - Maestrichtian, fluvial and limnic sediments of Paleocene epoch, shallow marine limestones of Lutetian age, and limnic and fluvial type continental series of Late Eocene and Mid Miocene period. The only unconformity in the series of Late Campanian and Miocene is seen between Maestrichtian and Paleocene in the area. The continental occurrences of Pliocene, cover the older units by an angular unconformity. The formations representing the period of Late Campanian and Miocene had folded together related to the continental collision commencing by Mid Miocene. The region bears the features of a fore-arc depositional basin in the mentioned period.