

NEW RHINOCEROTIDAE FOSSILS IN BAYRAKTEPE (ÇANAKKALE)

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ABSTRACT.- In the Bayraktepe area (Çanakkale) *Begertherium grimmii* (Heissig) and *Aceratherium* aff. *simorreense* (Lartet) are found in Sarpdere, and *Aceratherium* aff. *simorreense* (Lartet) and *Aceratherium* sp. are found in Dutiudere. On the basis of correlations with the Turkish and Eurasian forms, it seems that the Sarpdere forms are late Astaracian (late Middle Miocene) MN 8 (upper) in age, and the Dutiudere forms are late Vallesian (early Late Miocene) MN 10 in age. The paleoecological characteristics of the transported fossils indicate an open humid and warm forest with patches of bushes.