



LOCALITY 642, AN UPPER SIWALIK (PINJOR STAGE) FOSSIL ACCUMULATION IN THE PABBI HILLS, PAKISTAN

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ABSTRACT

Locality 642 in the Pabbi Hills, Pakistan, is a large fossil accumulation dated to ca. 1.2–1.4 Ma-old. Investigations showed that it lay in an abandoned channel, and contained numerous remains of bovids, followed by equids, rhinoceros and gazelle. *Pachycrocuta brevirostris* and a small felid were the only carnivores in evidence. Although there had been some fluvial disturbance, carnivores (most likely *Pachycrocuta brevirostris*) were primarily responsible for the accumulation. Useful new data were also obtained on the taxonomy, age profiles and community structure of large mammals during the Upper Siwaliks.

Key words: Upper Siwalik (Pinjor Stage), locality 642, Pabbi Hills, Pakistan