

A sauropod foot from the Early Cretaceous of Western Siberia, Russia

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We describe a reasonably complete sauropod foot from the Early Cretaceous (Aptian-Albian) Ilek Formation at the Shestakovo locality in Western Siberia, Russia. It shows some primitive characters, such as slender metatarsals, a relatively long second pedal ungual, and three claws. In the likely presence of the laterodistal process on the first metatarsal the Shestakovo sauropod is similar with diplodocoids, but its more elongated and gracile first metatarsal resembles brachiosaurids (*Brachiosaurus*, *Pleurocoelus*, and *Cedarosaurus*), titanosaurids (*Laplatasaurus*), and *Euhelopus*. *Pleurocoelus*-like isolated teeth from the Shestakovo assemblage may support the brachiosaurid affinities of the Shestakovo sauropod, but a strongly procoelous mid-caudal vertebra from another locality in the same formation establishes the presence of a titanosaurid in the fauna. The foot described is referred here to as Titanosauriformes gen. et sp. indet.

Key words: Sauropoda, Titanosauriformes, postcranial skeleton, Cretaceous, Siberia, Russia.

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