

Permian ammonoids of the Okhotsk Region, Northeast Asia

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Abstract

© 2015, Pleiades Publishing, Ltd. Beds with ammonoids are recognized as a result of the study of goniatitids and prolecanitids from the Nyut, Khuren, and Ayan-Yuryakh in the Okhotsk Region. Beds with *Neopronorites tenkensis*, assigned to the Upper Artinskian Substage, correspond to the upper part of the Echian Horizon of the Verkhoyansk Region. Beds with *Paragastrioceras-Baraioceras* characterize the middle part of the Kungurian Stage and correlate with the upper sunhorizon of the Tumarian Horizon of the Verkhoyansk Region. Beds with *Sverdrupites harkeri* correspond to a biostratigraphic subdivision with the same name widely distributed in the Verkhoyansk-Kolyma Region and assigned to the Roadian Stage. The new species *Neopronorites tenkensis* is described.

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Keywords

Ammonoidea, Artinian, Baraioceras, biostratigraphy, goniatite, Neopronorites, Okhotsk Region, Permian, prolecanite, Pseudosverdrupites, Roadian, Sverdrupites