Gc-003

Room: IM

Ryoke, Atokura and Kurosegawa Nappes

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Nearly all geologic bodies distributed between the Median line and Butsuzo line belong to the Sanbagawa subduction zone except for small amounts of klippes which were parts of the Atokura and Kurosegawa Nappes. In the north of the Sanbagawa subduction zone, the Ryoke Nappe superpose the Sanbagawa and/or Shimanto metamorphic rocks. The Ryoke and Atokura Nappes may be formed at the same time. Alternatively, they were formed successively in a short time interval. Hence, late Cretaceous granitic rocks are found as members of the Atokura and Ryoke Nappes.