

Alatubiekuduke Formation (阿拉土别库都克组)

②No.3 Element of Xinjiang Regional Geological Survey Team, 1974, Explanatory Text for 1:200 000 Scale Geological Map: Wusu Sheet ③Alatubiekuduke, Xinjiang Uygur Autonomous Region ⑤Early Carboniferous ⑥Synonym of Heishantou Formation.

Alayi Formation (阿拉益组)

②Yunnan Bureau of Geology and Mineral Resources, 1990, Regional Geology of Yunnan Province [Geological Memoirs of the Ministry of Geology and Mineral Resources of the People's Republic of China, (1) Regional Geology, no.21], Beijing: Geological Publishing House. First appeared in a 1972 manuscript by No.3 Yunnan Geology Team ③Alayi in the north of central Yunnan ④The top formation of Julin Group (originally Yuanmo Group), schist, marble and volcanic breccia ⑤Palaeoproterozoic.

Alengchu Formation (阿冷初组)

②Duan Yanxue, Li Dingrong, Leng Chonglin, 1974, *Information of Science and Technology of Yunnan*, (2): 7-16 ③Alengchu village in Jinshajiang valley, 60 km northeast of Lijiang County, Yunnan Province ④Dark gray thin-bedded limestone intercalated with shales ⑤Early Devonian.

Aletai Formation (阿勒泰组)

See Altay Formation.

Alinhe Formation (阿林河组)

①Alinhe Group ②Chen Zhiming, Jiang Chunchao, 1963, The Paleozoic of Northwestern Xiaoxing'anling, in Integrative Expedition of Geology of Heilongjiang Basin and Its Adjacent Region, Chinese Academy of Sciences ed., 1963, Geology of Heilongjiang Basin and Its Adjacent Region, vol.1, 122-132. First appeared in a manuscript by Zhu Ciyong ③Alinhe River in northwest of Xiaoxing'an Mountain, Heilongjiang Province ④Conglomerate intercalated with tuffite, shale and slate ⑤Early Permian.

Alishan Formation (阿里山组)

①Alishan Beds (=Arisan Beds, Alishan was pronounced as *Arishan* by the Japanese) ②Oinouye Y *et al.*, 1928, Preliminary Report on the Oil Fields of Taiwan (in Japanese), Japanese Navy ③The famous mountain Alishan, 185 km northeast of Chiayi County, Taiwan Province ④Dark gray shale and gray sandstone with intercalation of thin black slaty shale ⑤Miocene.

Aliwusu Formation (阿力乌苏组)

②No.1 Inner Mongolia Regional Geological Survey Team, 1976, Explanatory Text for 1:200 000 Scale Geological Map: (?) Sheet ③Aliwusu, Inner Mongolia Autonomous Region ⑤Eocene.