Case 5-Asia-Thailand-Ban Chiang-Bangle-Shell-3600 BCE



Fig. 1. Thailand-Ban Chiang-Bangle-Shell-3600 BCE

Case no.:

Accession Number:

Formal Label: Thailand-Ban Chiang-Bangle-Shell-3600 BCE

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Display Description: This Ban Chiang shell bangle may date to the earliest graves c 2100 BCE, before the smelting of bronze, since crucibles and bronze fragments do not show up in the archaeological record until 2000 BCE

LC Classification: DS589.B17

Date or Time Horizon: 300 BCE-300 CE

Geographical Area: Ban Chiang, Udon Thani, Thailand

Map:



Fig. 4. Ban Chiang is near Vientiane



Fig. 6. Detail of Ban Chiang location

GPS coordinates: [**17°24′25″N 103°14′29″E**](https://tools.wmflabs.org/geohack/geohack.php?pagename=Ban_Chiang&params=17.4069_N_103.2414_E_type:landmark_region:TH-41)

Cultural Affiliation: Ban Chiang

Medium: Clay

Dimensions: 14 cm at widest and 14.5 cm high

Weight: 660 gm

Condition: original

Provenance: Thailand

Discussion:

A date of 2100 BCE was obtained from rice phytoliths from inside a grave vessel of the lowest grave. A dating program for this site has involved dating the bones from the people who lived at Ban Chiang and the bones of animals interred with them. The resulting determinations have been analyzed using the Bayesian statistic OxCal 4.0, and the results suggested that the initial settlement of Ban Chiang took place by about 1500 BCE, with the transition to the Bronze Age about 1000 BCE.

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