



Description

Current excavation of a small dwelling located at the Al -Thuqaibah archaeological site. Al-Thuqaibah is an Iron Age II settlement spanning 1000 to 600 BCE. It is located south of Dhaid at the southern end of Al Madam oasis in central part of the Sharjah Emirate, United Arab Emirates. Over the last 30 years it has been investigated by archaeological teams from Sharjah, France, and Spain, uncovering mud-brick houses, gardens, and evidence of mud-brick manufacture. In the mud at the bottom of small basins are hundreds of preserved foot prints. GDH completed high-resolution scanning and photogrammetry to document the basins and the preserved features within them, as well as this small structure.

This model was processed in Reality Capture using 879 images from a DJI Phantom 4 Pro V2.0 drone.

Specifications

Country: United Arab Emirates

Region: Sharjah

Age: Prehistoric

Provenance: Al Thuqaibah

Internal ID: Casa_Cero

Digitization date: 2/09/2019

Digitization method: Photogrammetry

Photos / scans number: 894

Hardware: DJI Phantom 4 Pro

Lens: 20 mm

Lighting: sunlight

Model URL: https://globaldigitalheritage.org/model/al-thuqaibah-small-dwelling-casa_cero/