



Description

The archaeological ensemble of Melque is one of the most important historical sites of the High Middle Ages in Spain. It is located in the municipality of San Martín de Montalbán, just 30 kilometers from the city of Toledo. It consists of a very well preserved church, a monastery, several dams and a fence or wall. However, there is no consensus among experts about the date of its foundation. Some authors date it in the seventh century, in Visigothic times, while others consider that it was founded in the eighth century by Mozarabs, that is to say by Christians but under Muslim domination. In total, 5 dams have been preserved that constitute one of the most important medieval hydraulic complexes in Spain. The dam that we can see in the 3D model corresponds to dam number I, located on the Stream de las Zorras.

We want to thank Dra. Marisa Barahona Oviedo and her team for their help.

Specifications

Country: Spain

Region: Castilla-La Mancha

Age: Medieval

Provenance: Santa Maria de Melque

Internal ID: Dam_1a

Digitization date: 18/09/2018

Digitization method: Photogrammetry

Photos / scans number: 1698

Hardware: DJI Phantom 4 Pro

Lighting: natural

Model URL: https://globaldigitalheritage.org/model/medieval-dam-i-of-melque-spain-dam_1a/