Site 2889: Torca La Vaca

Surveyed by the Matienzo Expeditions 2008, 2009

Version 2.07 - completed 16th May 2009

Printed full size, at 1:500, this survey requires a sheet about 90cm wide by 350cm long.
Survey data comprises 1 sketch, 1 cross section and 1 plan. Total length surveyed passage where 3D cross section has a wall-to-wall accuracy (eq. 95%) of 'fair' is 1,000 m. Total length surveyed passage where 3D cross section has a wall-to-wall accuracy (eq. 95%) of 'poor' is 1,270 m. Total length surveyed passage where 3D cross section has a wall-to-wall accuracy (eq. 95%) of 'very poor' is 1,270 m. Total length surveyed passage where 3D cross section has a wall-to-wall accuracy (eq. 95%) of 'unknown' is 1,270 m. Has a total of approx. 1200m.

Surveyed length 4010m - Vertical range 90m
Entrance altitude 1000m - Lowest point 1090m
(First wall-to-wall Eastern 3D survey made by Martin Wilcockson)

PLAN

Cross sections
Survey data
Well-way gently dipping
Well-way with dip
Well-way with dip, and 'up'
Well-way with dip, and 'down'
Well-way with dip, and 'up' and 'down'

1996 - 2 - 4	Pit entrance to Torca	Torca Cayes, Sopa Cueva, Cantabria Spain	0000-0000
1996 - 2 - 5	Pit entrance to Torca	Torca Cayes, Sopa Cueva, Cantabria Spain	0000-0000
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1996 - 2 - 100	Pit entrance to Torca	Torca Cayes, Sopa Cueva, Cantabria Spain	0000-0000

Torca La Vaca is a large cave system and one of the deepest in Spain with a total length of 4010m and a vertical range of 90m. It is located in the Sopa Valley, Cayes, Sopa Cueva, Cantabria, Spain. The cave is located in a dolline and has a large entrance pitch (Entrance Chamber) at the bottom of which is a sump. Beyond, the cave consists of a series of well-decorated chambers and passages, with a few tight squeezes. The cave is well-known for its abundance of cave pearls, which are found in many of the chambers. The cave is also well-known for its abundance of bats, which are found in many of the chambers. The cave is also well-known for its abundance of cave crickets, which are found in many of the chambers. The cave is also well-known for its abundance of cave spiders, which are found in many of the chambers. The cave is also well-known for its abundance of cave bacteria, which are found in many of the chambers. The cave is also well-known for its abundance of cave fungi, which are found in many of the chambers. The cave is also well-known for its abundance of cave algae, which are found in many of the chambers. The cave is also well-known for its abundance of cave moss, which are found in many of the chambers. The cave is also well-known for its abundance of cave lichens, which are found in many of the chambers. The cave is also well-known for its abundance of cave mushrooms, which are found in many of the chambers. The cave is also well-known for its abundance of cave plants, which are found in many of the chambers. The cave is also well-known for its abundance of cave animals, which are found in many of the chambers. The cave is also well-known for its abundance of cave insects