

MATIENZO CAVES PROJECT

LOGBOOK

Year: 2019

Season: January

Logbook pages scanned to jpg then combined into a pdf file using <http://smallpdf.com/>

Juan Corrin, June 2019

Matienzo Caves Project

January 2019

Lancaster Uni student Poppy Ambler with Dr Peter Wynn and Andy Quin out for an extended weekend for Poppy's master's samples collections for nitrogen analysis. Phil Papard also on same flights. Juan out for 12 days around that time, mainly for house DIY'ing.

19th January LU team into Llanío (#3234) setting up collection bottles, etc.

20th January Peter and Poppy collecting and setting out new collection bottles and taking mud samples. Juan taking photos and video. Lots of water coming through the roof in the cave. Phil out on the south La Vega hill - see account below.

21st January Peter and Andy into Llanío.

Matienzo January 2019

20 January 2019 – Phil Papard, South Vega

Walk from TV mast parking during heavy showers.

Site 1627 – location is accurate, and a picture of site taken: →

Site 1186? – probably a new site (4853) - 451032,4794196 alt 630m (from map)

Description and photo do not match well, but it is possible that loss of most of undergrowth has uncovered hole hence difference look



of photo, however photo of 1186 seems to show it on a slope and this site is not, so probably new - need to check again on site (did not have access to photo as no 3G access on hill).

Site is a 2m by 1m slot going down at about 55deg a few meters to limestone blocks (did not go down hole to look in detail). In wet weather water heard running away down hole. Well worth a good look with digging gear.



New site 4854, 451028,4794218 Alt from map closer to edge of level area and slope above Volcano (1391), site is a 2m by 2m opening in limestone with running water heard running away in very wet weather. Likely dig in limestone blocks so may need capping gear?



From: Peter Smith <smith_peter2004@yahoo.es>

To: Juan Corrin <uzueka@aol.com>

Subject: Re: Matienzo house

Date: Tue, Jan 29, 2019 3:04 pm

Hello Juan

I emptied the bin in your kitchen yesterday.

#4855

This weekend I tried to do a test from site 1265 to Carrales. The background test was ok, negative, and I put the OBA in the stream in 1265. But the detector at Carrales had disappeared by Sunday morning, presumably washed away!

I might try again the next time water levels are going down - they're up a little today (and next time I'll fasten the detector more securely).

Cheers

Pete

From: Peter Smith <smith_peter2004@yahoo.es>

To: Juan Corrin <uzueka@aol.com>; Phil Papard <papard@easynet.co.uk>

Subject: caves

Date: Sun, Feb 10, 2019 11:54 am

Hello Juan

#4856

As the weather's been much better lately apart from this morning, I've been a bit more active, including surveying and photographing the new cave in La Via. Could you please give me a number for it?

The grid ref is 451759 4796989 245m. It's next to 0867, except that that cave and the others around there appear to have wrong grid refs. The entrances keep moving! 44m length surveyed.

Yesterday with Emilio we were in Secadura and Llueva, I don't know if you're still interested in updating information about caves in that area.

Anyway, I'll sort out all the info, photos, etc. of the new cave and the others for when you're next here.

Cheers, Pete

From: Peter Smith <smith_peter2004@yahoo.es>

To: Juan Corrin <uzueka@aol.com>

Subject: Re: caves

Date: Mon, Feb 11, 2019 10:29 am

Good morning Juan

Thanks for the number, it was so I can finish drawing up the survey.

I've noticed you've updated Site 1265. You might want to add that a second attempt was thwarted because the detector was negative. But of course "no such thing as a negative test". Perhaps I didn't use enough OBA or didn't give it enough time, from about 4.00pm last Sunday to 10.00am Monday morning. Perhaps the wall over the resurgence builds up a large volume of slow moving water. A small spring near 1265 was also negative.

I've estimated the grid ref for Carrales directly from the aerial photos/maps. 453.494, 4.795.182, 223m.

I hope you all had a great party!

Cheers

Pete

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