

LOGBOOK

Year: 2022

Season: Summer

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

Juan Corrin, October 2022

Summer 2022

①

6/8/22, 5:04 PM

Yorkshire cave/pot ..Garzon.

From: direct.station.limited@hotmail.co.uk,
To: papard@easynet.co.uk, uzueka@aol.com,
Subject: Yorkshire cave/pot ..Garzon.
Date: Wed, 8 Jun 2022 16:07

0508

Hi chaps.

Thanks for the excellent work with the recording and updates for Easter .
Some years ago Lank told me of a cave he found in what was then out of our area in the Garzon area which they named Yorkshire Pot/Cave. 449680 4802800 .
Myself , Dave Milner and Phil Goodwin managed to find it again and laddered the first pitch from the surface with a long belay from a tree with a 25' ladder which lands you on a heap of scrap iron and household rubbish , at this point it is a short large passage which chokes at both ends but might repay to have another look at this . Off to one side of this is an angled descent to a narrow meandering stream way with various small climbs which soon levels out but it became too tight for me and Phil so Dave who was in front decided to call off any further exploration on his own .

Further on from where Dave got to is a second pitch which if my memory is correct was shown on Lanks survey between 30' to 35' then the narrow passage continuing to a tight section or a blockage. Somewhere between the base of the second pitch and the tight section is a climb up to a high level passage which they entered and could possibly be a route past the top of the narrow section. Probably best to ask Lank for a more concise description .

Definitely a thin person trip

Cheers

John.

I know the hole referred too and marked on the attached map. I don't think I will be able to add much. When you say he has resurrected the hole do you mean he is there now or have you just re found his description now when tidying up the website?

The last time I went past the site it had changed from a grass floored depression to a eucalyptus forest about 40 ft high. I didn't think it possible then to get to the entrance, but things may have changed. Or folk's determination! The rest of the description sounds good to me. It was certainly outside our area when we originally looked at it. I think Pete Eagan was there and did the pushing through the tight bit mentioned. I think that he went back later with others and got down the pitch mentioned and the very narrow small streamway was too tight even for him. This was a pity as we always thought it in a good place with a long way to a possible resurgence and a strong outward draught at the time.

I know I wasn't the best record keeper but think this one has excuses as it was way out of our area at the time and I don't think we were making it obvious where we had been. I don't remember doing a survey, wouldn't have thought it long enough for more than a few legs but I could be wrong. Maybe Pete did something.

Cheers, Lank

All,

I do remember looking at sites in the area with Lank years ago, going back to one in particular and pushing it. It either got too tight or we ran out of tackle, but I also remember thinking it would be worth going back to because of the draft and its location, which Lank said was good.

MTV may well have been the cave with two cows and a TV set.

I'm happy to go back there at some point to have another look.

see you soon

peter

PS I have no survey info or pictures

19

20/7/22

Juan int 0076 Cueva del Campo to try out GoPro Max. Every minute of video is about 0.5Gb. Usable files, with 4 lights to illuminate the 360°.

20/7/22 To Agua for entrance 360° photos.
Can be viewed in VLC or Pongazey.

20/7/22 Phil Papard Ant Hole 5197 - La Colina
Aim was to walk up Riso Water Fall track
& go on Muela to site 1795 to check &
cap as needed. Hot walk with heavy bag.
Track overgrown in places & took wrong track, but
decided to go up to open ground & then traverse
to valley etc. But found small hole in
dolomite outcrop & dug (cups etc) to open
up entrance. Need ladder to drop about 4m
into bigger open area & survey this site, called
Ant hole & disturbed ant nest! Low prospects
as no drought on hot day. ✓

21/7/22 Photos and 360° videos in sites 4892, 4867
5187 and 5188 best viewed in VLC.

Pete Smith surveyed the wet weather resurgence 4892
at El Rincón. Not much enthusiasm for retreating?

Pete also had a quick inspection of another resurgence
4867 on the N side. This may be possible to dig.

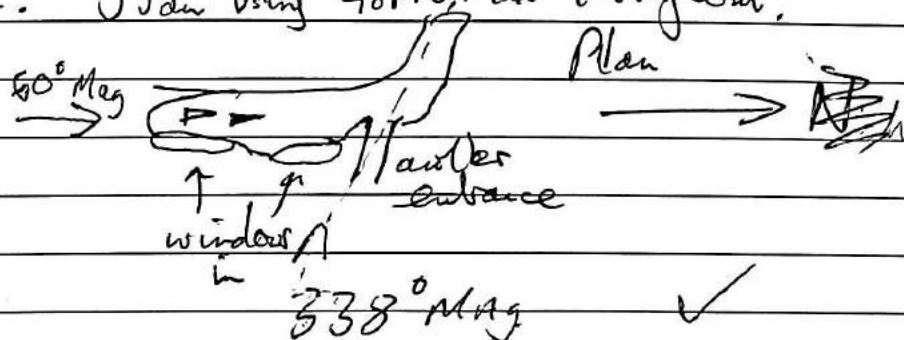
Drove to sites 5187 and 5188. At the day

resurgence, a slope down entered a rising muddy section
to a large Plate guarding a possible route onwards.

Stere Martin hammered Ben Phil Papard capped the
block to allow any inspection of a possible onward
route that will require capping. Up the hill to

(3)

shaft 5188 which Steve climbed down a ladder to where it closed in. But disturbed. Depth about 8m. Juan using GoPro Max throughout.



Survey file for 4892 in surveys folder.

20/7/22 Cotevan / Peñaña through trip.

Big Nose, Edi + Deb Albert (Tasmania)

A memory lane through trip for Big Nose Entrance pull through now rather awkwardly rigged at highest point of entrance shaft. 2nd pitch well rigged. Rigging around 2 soups chamber in Bootlace passage a little worn but currently safe.

Through trip excellent but rather slow due to Big Nose's route finding incompetence. (U)

22/7/22 Big Nose, Edi, Rupert Vannoy Helping Rupert to de tackle from downstream ship.

23rd July 2022

Steve, Pete, Phil and Juan to Riaño where we parked at the bench at the back road turn to the north of Llanío. Objective: to find Jim's possible dig at a grid reference with a picnic table in an open field. This didn't seem to exist, but site 5191 was found in the trees and dug by Pete and Steve (southwestern hole) where a large rock was pulled out, and the next hole to the right by Phil. The first hole seemed to match the description of 3302, where a 10cm diameter tube closed up about 3m in. The second hole would probably connect to the first through the boulders. Harry's and John Clarke's site 3302 is actually the southwestern hole at site 5191. Suggest: Move 3302 to the (correct) position of 5191; correct the description of 3302 and remove 5191 for re-use.

Then went hunting for anything in the vicinity of Stairway to Heaven in Fridge Door Cave, realising that the sump through to the new stuff has yet to be properly surveyed. Drove down to the house at the end of the Pozo Negro track and investigated the field above, finding nothing. 360° video taken of 3302/5191 and the field investigation.

23rd July. Items from Pete Smith + Andy Gair
investigations:

0079 Sima Wendy Photos + survey.

0877

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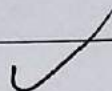
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1343-4277

Photos

4808

Photos



24th July Juan + Penny TV Mast, S. Vega. Seven
aerial panoramas taken above and to the South
of Coterón. ("Drone" folder)

24/07/22 - JUAN - ERROR ON UGPICS/0025-2022
"UPPER ARCO" SHOULD READ "ARCO GALLERY"^E
Andrew Northall

24/07/2022 Checking of three sites and addition of another
Phil Papard, Torben Redder, Andrew Northall

Sites visited on a very warm and sunny day: 1602, 1608, 5163, ⁰⁶¹⁴~~0561~~ and site 5198 (very close to 5163) was added.

Site 1602: This site was checked for a draught (entrance rocks not removed and site not entered). No draught observed.

Site 1608: Rock removed from entrance, descended, continued into a choked area strewn with boulders at a depth of 6 metres. Site would need significant digging and did not look promising and had no noticeable draught. Contrary to previous reports, no chamber exists, only a small area strewn with boulders, approx 2m by 1m.

Site 5163: Rocks were removed from entrance and a narrow rift descended via ladder to a depth of approx 8 metres. A very small amount (less than 5 metres) of walking passage exists at the bottom. A short climb leads to a second pitch of 5.5 metres which choked completely. Back at the base of the entrance, in the direction opposite to that of the second pitch, an extremely narrow rift connects to the new site 5198 (below). Daylight is visible at this connection point.

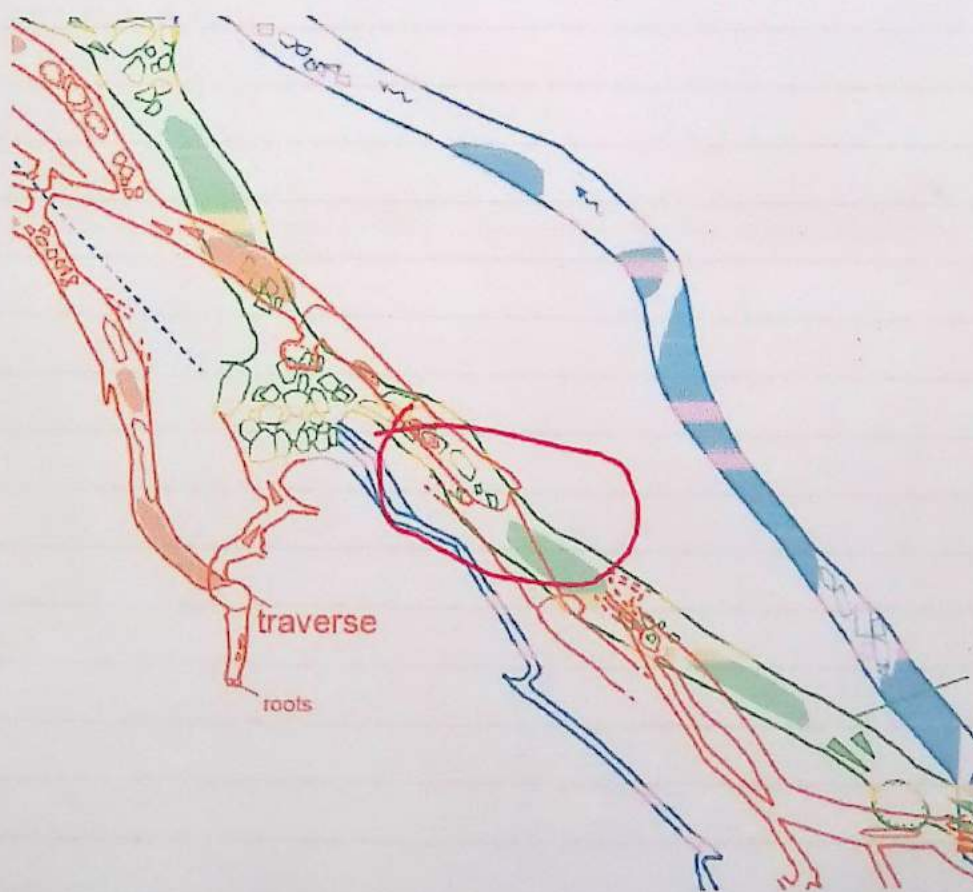
Site 5198: Located approximately 10 metres from site 5163, slightly uphill and in the shakehole immediately adjacent, a significant amount of vegetation was removed to reveal a hole in a wall with several loose boulders at the top. Some of these were removed to reveal a visual connection to the base of the entrance pitch of site 5163. The boulders remaining at the entrance are loose and a visual check beneath these did not reveal anything interesting other than a very short and apparently choked drop. The connection to site 5163 is narrow and would require capping.

⁰⁶¹⁴
Site ~~0561~~: This site was checked for a draught (entrance rocks not removed and site not entered) ✓
No draught observed.

0025 - Risco - 25th July 2022
Andrew Northall

A short trip into Risco to investigate the undescended pitches in the Dambusters Series. Every pit in the Dambusters Series was looked at and none seemed promising. Every pit either clearly descended to the lower level or was short and choked at the bottom.

An area in the red circle below in the Dambusters Series had an interesting high level passage leading off to the north and east. It was not possible to get a good view into the passage, nor climb up into it, but it is approximately 2-3m wide and 2-3m high and does not appear marked on the survey. There is an approx 3 metre climb up to the passage over flowstone but this is *extremely* exposed and appeared quite slippery (the climb is just above a hole to the lower level) and would need bolting to progress safely. It is entirely possible the passage chokes but this cannot be seen from the base of the climb and would need climbing to ensure it had been pushed to conclusion.



Finally, some climbs in the main streamway in the vicinity of the entrance to the Tonto Series were looked at - they were either dead ends or too unsafe to complete.

26th July 2022

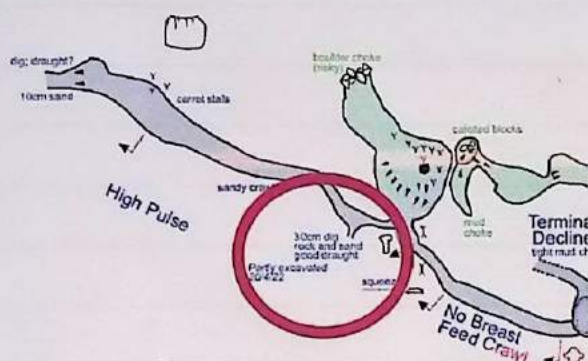
Juan into Llanío (#3234) to check out the traverse line at the end of *Playing Card Pushover*. Traverse line in place with rusty bolts, solid hangers, very rusty maillons (but seem solid) and an adequate rope.

A hand jammer could be useful for the final traverse leg up into the continuing passage.

26th July 2022

Torben Redder, Louise Korsgaard, Karen, Marie, Pete Smith, Andrew Northall

A trip into Llanío (3234) was conducted to look at a dig which hopefully may connect with the passage beyond the sump in Fridge Door Cave (1200). The dig is shown on the survey below, in High Pulse after No Breast Feed Crawl.



The good progress was made on the dig and it is draughting well inwards, which can be felt when locating your head within the dig. It is a narrow passage with a floor which needs digging out. Potentially it looks bigger beyond, but it is hard to tell at this stage. Even once the dig is completed, it seems it will be a tight constriction even once dug out, potentially requiring you to squeeze through on your side. **A photo of the dig:**



We also looked at the dig at the far western end of High Pulse (marked on survey "dig: draught?") – this had no draught and a short attempt to dig was made but only 10 minutes or so. This dig is dry sand and small rocks and no space was visible beyond when digging.

The Traverse near Terminal Decline, just before No Breast Feed Crawl was rigged with spits and rope and this has been left in-situ for now. The 3 metre climb immediately before that has been rigged with a spit and ladder, and the p12 in The Pulse Racer, before the 3m climb, has been rigged with two spits and a ladder.

A rift passage leading off from the Terminal Decline traverse (marked in dotted lines on the survey) was looked at it and appears to end in a dig, no draught felt.

25 July 2022

DCC contingent (Bill B, Pete C, Nigel D) went up road past Vega bar to look again at La Cueva (0177). Looked first at (0477) close to road then at draughting rift about 20m to SE. GPS'd draughting rift to 30T 0451498 4795366. ⁵¹⁴⁹ Re GPS'd 0477 as well to 30T 0451492 4795377. Walked on up hill to goat shelter and 0177. Walked along contour north but found nothing until site 3309.

26 July 2022

DCC as above. Bill enlarged hole in (0477) to make access easier while Pete and Nigel went up to 0177. Checked sites 2687 and 3388. Goat shelter grid ref wrong (2682) should be 30T 0451490 4795302. Entered (0177) by side entrance to recalibrate Disto then went back to 0477. Surveyed 0477. Just about to leave when farmer asked us to get goat out of a shaft. This was checked by GPS and might be 0476 but grid ref wrong. Goat shaft ~~at~~ 30T 0451727 4795150. Extracted goat from about 6m down.

27/7/22 Next day, took grid ref on shaft above (fenced) at 30T 0451728 4795135 which might be 0167. No other features of interest found even where 0476 and 0167 should have been.

27th July 2022

Juan onto the hillside above the Comellantes #0040 water tank.

Pre-programmed video aerial flights to the west and east of the water tank and 4 aerial panoramas.

Holes seen directly to the south of the water tank are in the cliff face and not behind/above -

- Site 1460 repositioned: 450665 4795356 (photos and 360° video in cave)
- Site 3310 repositioned: 450652 4795361 (photos)
- Site 1511 position ok
- Site 1510 repositioned a few metres off the satellite photo: 450628 4795371

Satellite photo feature visited at 30T 450541 4795388 turned out to be a 3m deep, 8m long rift floored with ferns. (Photos.)

Visited Comellantes (0040) for 360° photos and video.

27th July 2022

Torben Redder, John Palmer, Andrew Northall

A trip into Llanío (3234) was conducted to continue digging the site mentioned on the report by me dated 26th July. Good progress was made over the course of 4-5 hours, however the dig, a downward sloping phreatic tube, was found to get steadily tighter and digging was arduous with a thick layer of calcite needing to be chipped off the bottom. A small (absolutely tiny, non-human sized) area was seen beyond the phreatic tube at which point the dig went horizontal. A GoPro inserted into this showed that the dig continued to get smaller beyond this chamber. Despite the good draught, the dig was abandoned as the time investment required to make significant progress would be huge, unless technical digging techniques were used to remove a very large amount of limestone.

Torben looked at the Terminal Decline Mud Choke (below the traverse) but this was not draughting and no attempt to dig was made.

Some interesting roof tunnels were observed in "The Pulse Racer" which would warrant further investigation at some stage. At some points it looks as if there are some, maybe small, high level passages in this area. Careful scouting of a location to climb up, or bolting, would be required, as the potential high level passages are at least 5 metres (possibly more) above the passage with no obvious way up.

The rigging mentioned in the previous report (26th July), has all been removed, and none of the traverses, pitches or handlines are now rigged.

28th July 2022

Andrew Northall, Juan Corrin, Patrick D

A trip was conducted to site 5089, which Juan found in Easter 2022. Patrick conducted surface controller duties whilst Andrew and Juan entered the site.

The upper level of the rift is sandy and sinuous and can be crawled along for around 20 metres before a calcite blockage is reached. Shortly before the blockage, the rift widens and allows a climb down to the base. *Another climb down/up is located near to the entrance.* At the lower level, a crawl bypasses the calcite blockage above and the rift opens up very briefly to walking passage with a low level, tight, muddy/sandy dig seen at the base of the right hand wall. Another few metres of varied caving leads to a small rift chamber with a mud floor and a flowstone blockage preventing any further progress in this direction away from the entrance.

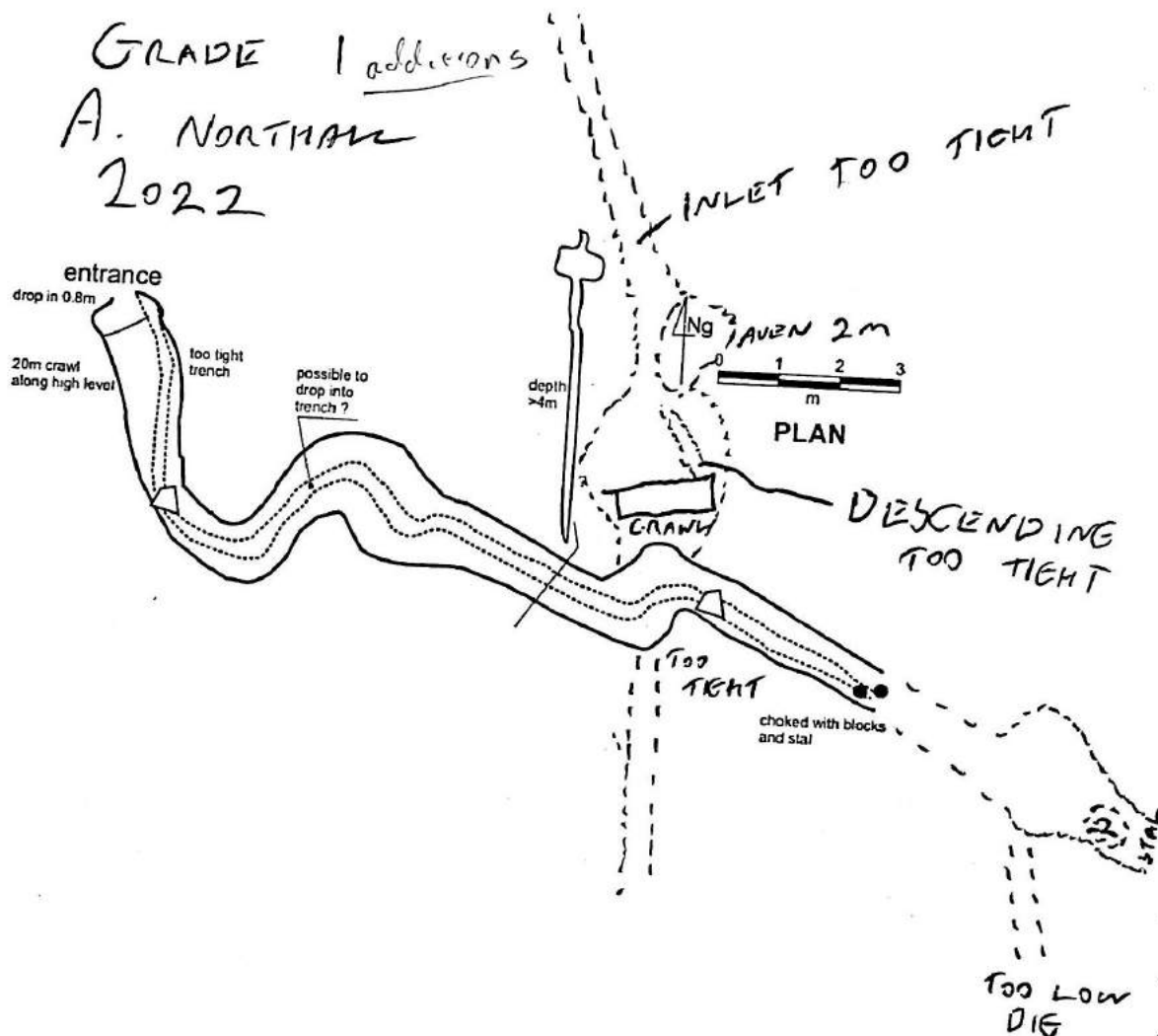
Continuing along the base of the rift in the opposite direction, towards the entrance, is a mix of walking and crawling before an approx 4 metre climb down is met. At the base of this climb, a cross-rift enters at a right angle to the main entrance rift. Some animal bones were found at the base of this cross-rift chamber.

The cross-rift continues in both directions, although one is too tight and would require (a small amount of) capping to access a crawl which is slightly ascending (inlet?). The opposite direction is significantly larger and opens up to be the largest chamber in the cave, approximately 5-6 metres high and 2 metres across. A one metre climb up overlooks this chamber with no way down, or a sideways crawl below the climb gains access to the lower level.

In the lower level, an inlet is seen to enter from above at a sharp angle, and a small aven is filled with calcite. An descending passage is seen in the floor to continue back towards, downwards, and under the entrance rift, but this is largely choked with mud and would require a significant amount of capping. Presumably this is where the water went, at one point.

There was no draught at any point in this cave and we are not planning to return as there are no viable prospects for more passage at present.

SITE 5089
GRADE 1 additions
A. Northall
2022



0333 - Azpilicueta to Refiada - 30th July 2022
John Palmer, Andrew Northall, Torben Redder

A sporting through trip was conducted between the above two entrances. Entering in 0333, the first short 10 metre pitch was found *not* to be rigged (is there more than one way down?), but a hanger was installed and left in-situ for a pull through. Beyond the first pitch, all of the subsequent pitches were found to be excellently rigged with chains for a pull through, and traverse lines to pitch heads had been left in-situ in varying degrees of condition, but all quite useable. There was a deviation on the final pitch which was in good condition and useable. Markers were present for route finding on the horizontal sections in-between pitches.

The route was well marked from the bottom of the final pitch to the Pipe Cleaner connection point with Refiada, however the route in Sanatogen Passage (at the bottom of the Pipe Cleaner) was poorly marked and there were some minor difficulties finding the way. Once into Stuffed Monk Galleries in Refiada, the route was very well marked to the exit.

29th July 2022 – 0025 Risco
Andrew Northall, Peter Smith

A trip was conducted into Risco to look at various leads. We visited the Dambuster Series, Arco Gallery, and located the traverse rope towards Where Are All The Spiders? A list of leads to investigate in Risco are as follows:

- Where the Where Are All The Spiders? Passage connects to the main streamway nearby the Tonto Series entrance, there is the possibility of a climb/pitch up/down from the lower level mud bank and up towards Where Are All The Spiders. There are several holes that warrant investigation, potentially from the top, and the possibility of another level of passage in this area (passages seen leading off from the main streamway). This requires a good looking at, as it is a complex area with high potential due to the passage leading off into the hill, in the opposite direction to most of the cave known in Risco.
- In the Dambuster Series, near the furthest eastern point of this series, there are a number of small, sandy side passages accessed through holes in the right wall, after a climb down (when walking east) which have never been surveyed or fully pushed. Several of these passages open up on to ledges above the Arco Gallery, which would require a handline or tackle to access. These ledge areas have never been looked at, pushed, or surveyed.
- In the Dambusters Series, just before a climb down and around the point you access the above side passages, there is a high level passage seen entering above the left wall with an approx 3 metre climb over limestone and flowstone that requires bolting. This passage appears to continue but requires climbing to verify any potential.
- In Arco Gallery, a small rift passage is seen on the survey, which is accessed from the top of an area of boulders, after the two short unroped traverses in Arco Gallery. This rift passage heads south and then west and is approximately 8-10 meters high. This was climbed today for the first time, and a traverse back east along the top level of the rift allows access to an ascending, clean washed passage which heads north. This requires climbing (potentially free-climbable although very exposed) and may connect with Upper Arco. At the far western end of the rift, at the top level, a couple of metres of walking passage soon shrinks to a sandy crawl which then chokes.
- The pitch up into Upper Arco from Arco Gallery has been in place for approximately 30 years and it would not be considered safe to utilise the in-situ rope. It is my understanding that some parts of Upper Arco have not been looked at since this rope was put in 30 years ago and it would be excellent to be able to have another look at this area for potential of new passage. The climb mentioned above is a good chance at this.
- The traverse line to Where Are All The Spiders? Is still in place however the mallions and rope need renewing. The bolts look to be in good condition. I am intending to do this later this week, and then I will traverse up into Where Are All The Spiders? and give the area a good looking over. Pete Smith reports that there are several pieces of small, unsurveyed passage in the area. This area has a very high potential and obviously took a substantial flow at some time, and cave of a significant size must exist beyond the flowstone blockages. There is almost no known cave in the hill behind Risco and it may be worth investing some time to see if there are any feasible digs or ways through this area, potentially at an as-yet undiscovered lower or upper level in the same area.

30/7/22 Pete's survey of 4892 in survey's folder. (11)

30/7/22 Llog d Cawthorne, Francesca McDowell,

Jones Carlisle, Michael Topson

0025 - Risco.

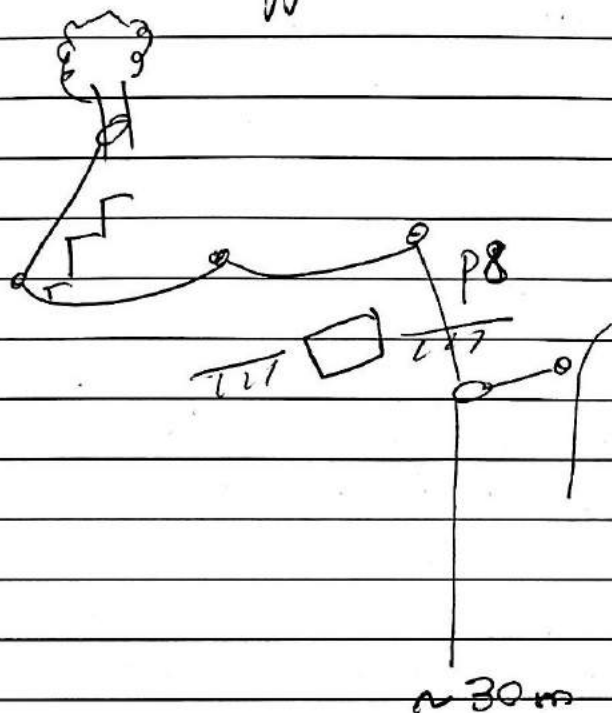
Venture to the far end of the tali series where LC, FM & MT had previously excavated a gap into a squeeze ahead of a large promising pitch.

The squeeze is person length & horrible. We placed a bolt at the head to assist with future life-lining. As soon as LC placed it, he caught a light cable and causing instant light failure to comical effect. JC then took over bolting duties. His approach was head-first on his back to drill above his head. This also lead to self-waterboarding whilst bolting. However, LC had to hold onto JC's legs, firmly, for safety. (This lead to unavoidable crotch-gazing). Due to tired shoulder, JC rested & LC took over with MT's backup light (sideways mounted).

LC descended the pitch & immediately found the previously seen promising window went nowhere. However, there was a small calcified rift that did continue. It never looks like it will continue, but around each bend it carries on towards dyeline passage. Last reading (not on survey) is 28m parallel to dyeline passage. According to survey we were ~50m directly away from this part of the cave. We found ~52m in this instance. 0025
2433-22-03

This remains an open lead to pursue. (Note, the opening squeeze to pitch head is horrible & requires 2 ladders) & needs nuts & washers for bolts, as well as 2x hangers.

Furthermore, MT added a bolt to the entrance pitch to support a denotation.



TL experienced second light failure, alone, on the speedy exit to not go over callout. This lead to hugging climbs to find footprints. Not recommended!

31/7/22 Phil, Pete, Steve + Juan to El Pincón to site 4867, wet weather resurgence. Roof and some floor capped and debris removed. Slight draught. (360° video in summer folder)

1/8/22 Vallina Project: Meander del Norte
Batch 0733-22-05 Length = 101m TL = 36663m
(All in Surrey folder)

31/7/2022 PatD #880

13

Nothing changed since last trip at Easter.

Filled ~10 bags ready to haul out.
Derigged.

~~9/8~~

31/7/22 Raoul, Mike, Fran, Lloyd Mostajo #0071

We went check out one potentially promising lead in the MUSC series. After drinking till 3 the night before we did a not too late start with everyone down the main entrance pitch by 13.15, and then made good progress getting to the start of the MUSC series in ~~100~~ hour 20. before shunt.

When we got to the squeeze Mike decided he was going to instead stare at walls, while the rest of us continued using the 2 ladders we brought to get down shunt without much fall, with the lead not much further afterwards. It looked quite promising being a clean drippy rift, compared with the sticky clay mud of before. Lloyd started botching, traversing round a corner where it became a horrible muddy sideways crawl which ~~we~~ looked like it closed down, & we weren't keen to go into to it to confirm this. I went down the rift which went about 10 m, there was a way on where the water ~~so~~ must drain, but it looked like it closed off & quickly became too small for humans.

While I came back up & derigged, Fran & Lloyd surveyed some other bits that hadn't been, & check out some other loose ends which also didn't go anywhere but we got ~50m total.

Fran had a bad time on the top of shunt with a concerning amount of wailing, & then a shriek followed by a thud. Thankfully it was only her tackle, sack that had come unclipped & fallen down. She got the top of shunt, & I followed finding the bag had just fallen a couple of metres to a ledge. I went on with 2 bags before passing them to Fran past the tight bit to prevent the same happening again & Lloyd having to carry 3 bags. I loyded up rolling up the ladder behind him, while Fran went up the squeeze while I provided knees & shoulders to make it less terrible. Lloyd & I managed to get through the squeeze relatively painlessly.

Once we got to Mike he told us about all the exciting bits of wall he had stared at in the last 5 hours. The rest of the way out was uneventful though we were definitely feeling pretty tired at the end, getting out an hour before call out. Not the finds we wanted but an enjoyable trip nonetheless. Survey on next page →
Batch 0071-22-01

01/08/22 Raoul, Lloyd Socks

For a slightly easier day Lloyd & I went digging in socks. We moved a reasonable amount of mud & rocks below which there was more mud & rock. Lloyd had lots of fun showing off his strength bicep curling a large rock over the tighter part. This tight bit probably wants to be widened as at the moment digging is increasingly awkward. The draft is still strong, & the passage was clearly an active stream way long ago, so we will return to dig another day.

15



0671 Moscajo

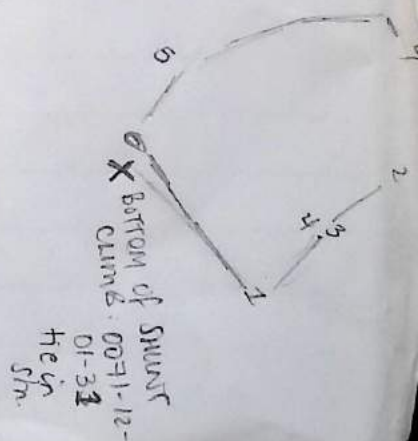
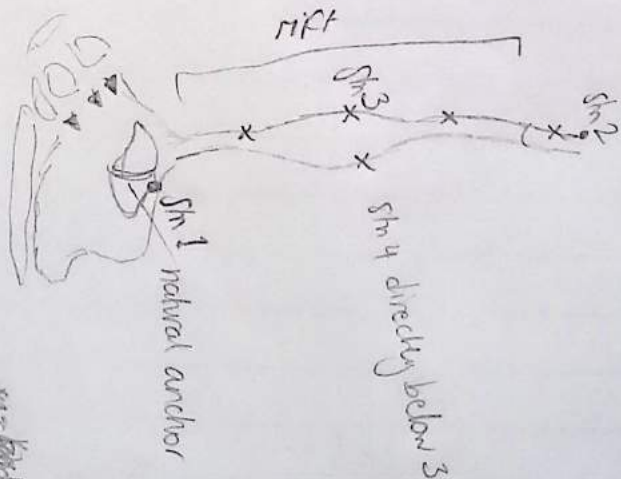
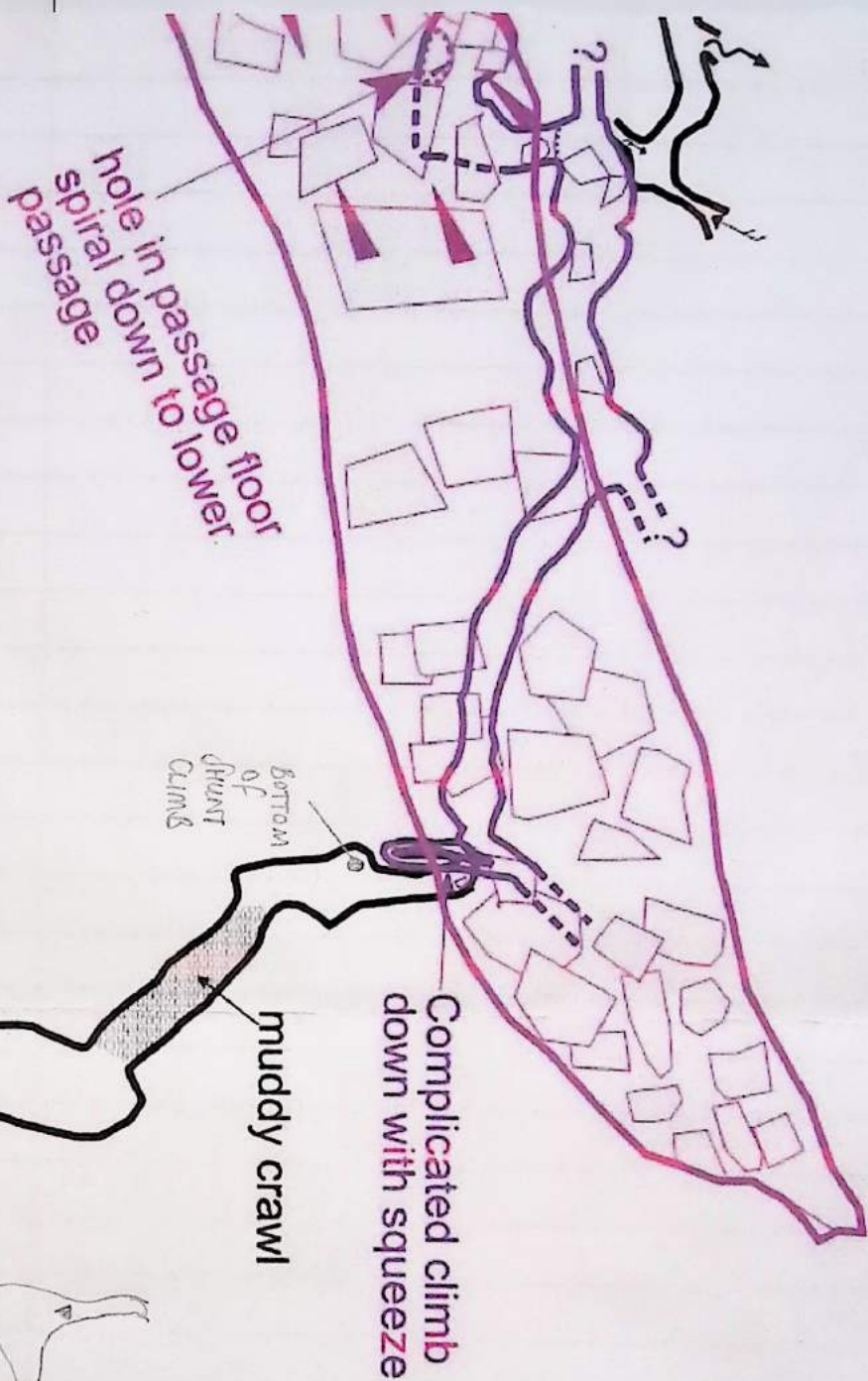


Fig. 1.

1/8/2022 La Cambera survey in 5150 Cueva del Gusnardo (LC226) – taken from blog.

Topografiando la Cueva del Gusnardo LC226

El plan de hoy es comenzar a topografiar lo explorado hasta ahora en la Cueva del Gusnardo.

Lo primero que comprobamos es que en la entrada (Paso del Esfínter) no encontramos la fuerte corriente de aire de la visita anterior. Hoy la temperatura del exterior no es tan alta como en la anterior ocasión.

Paso del Esfínter (foto)

Comenzamos a topografiar y vamos avanzando lentamente ya que la morfología de la cueva no ayuda mucho.

Aprovechamos a ir explorando los ramales que nos vamos encontrando, pero tras entrar en un par de ellos decidimos dejarlos pendientes y centrarnos en intentar topografiar lo explorado la vez anterior.

A su vez descubrimos una galería, que cortocircuita la zona donde dejamos la exploración y nos lleva directamente a la Sala de la Virgen Blanca, donde en su final, se va formando tímidamente un pequeño regato de agua que desaparece unos metros más adelante en un pequeño agujero impenetrable.

Sala de la Virgen Blanca (foto)

Una vez completada la topografía, decidimos continuar con la exploración en la Sala del Desorden, donde arranca una galería ya con una morfología diferente y donde, a pesar de ser un poco caótica en su inicio con algún caos de bloques, en seguida adquiere la forma de una especie de meandro descendente.

Avanzamos dejando multitud de pequeños agujeros laterales hasta llegar a un nuevo estrechamiento, el cual requiere una desobstrucción que postergamos para la próxima ocasión

Con la tarea cumplida iniciamos el regreso.

La topografía arroja un resultado hasta la fecha de 280 metros con un inclinación prácticamente constante de -30° .

La cota más baja de la cueva es de -83 metros, situada donde desaparece el pequeño curso de agua y el eje principal de la cueva discurre con rumbo Oeste.

Participantes: Fede y Gustavo

Surveying the Cueva del Gusnardo LC226

5150

Today's plan is to start surveying what has been explored so far in Cueva del Gusnardo.

The first thing we check is that at the entrance (Paso del Esfínter) we do not find the strong draft of the previous visit. Today the outside temperature is not as high as last time.

Passage of the Sphincter (photo) 01

We begin to survey and we are advancing slowly since the morphology of the cave does not help much. We take the opportunity to explore the branches that we find, but after entering a couple of them we decide to leave them pending and focus on trying to survey what we explored the previous time.

In turn, we discover a gallery, which short-circuits the area where we left the exploration and takes us directly to the Sala de la Virgen Blanca, where at its end, a small stream of water timidly forms and disappears a few meters further on in a small impenetrable hole.

Room of the White Virgin (photo) 02

Once the topography was completed, we decided to continue with the exploration in the Room of Disorder, where a gallery begins with a different morphology and where, despite being a bit chaotic at the beginning with some chaos of blocks, it immediately takes on the form of a kind of descending meander.

We advance leaving a multitude of small lateral holes until we reach a new narrowing, which requires an unblocking that we postpone for the next time.

With the task accomplished we begin the return.

The topography shows a result to date of 280 meters with a practically constant inclination of -30° .

The lowest level of the cave is -83 meters, located where the small water course disappears and the main axis of the cave runs west.

Participants: Fede and Gustavo

2/8/22 Jua into Jivero for 360° vides. Lots of
crayfish.

(2017)

0780 2/8/22 Lloyd Cawthorne

Raoul Hidalgo Cherman, Mike Toppson, Francescu McDonald

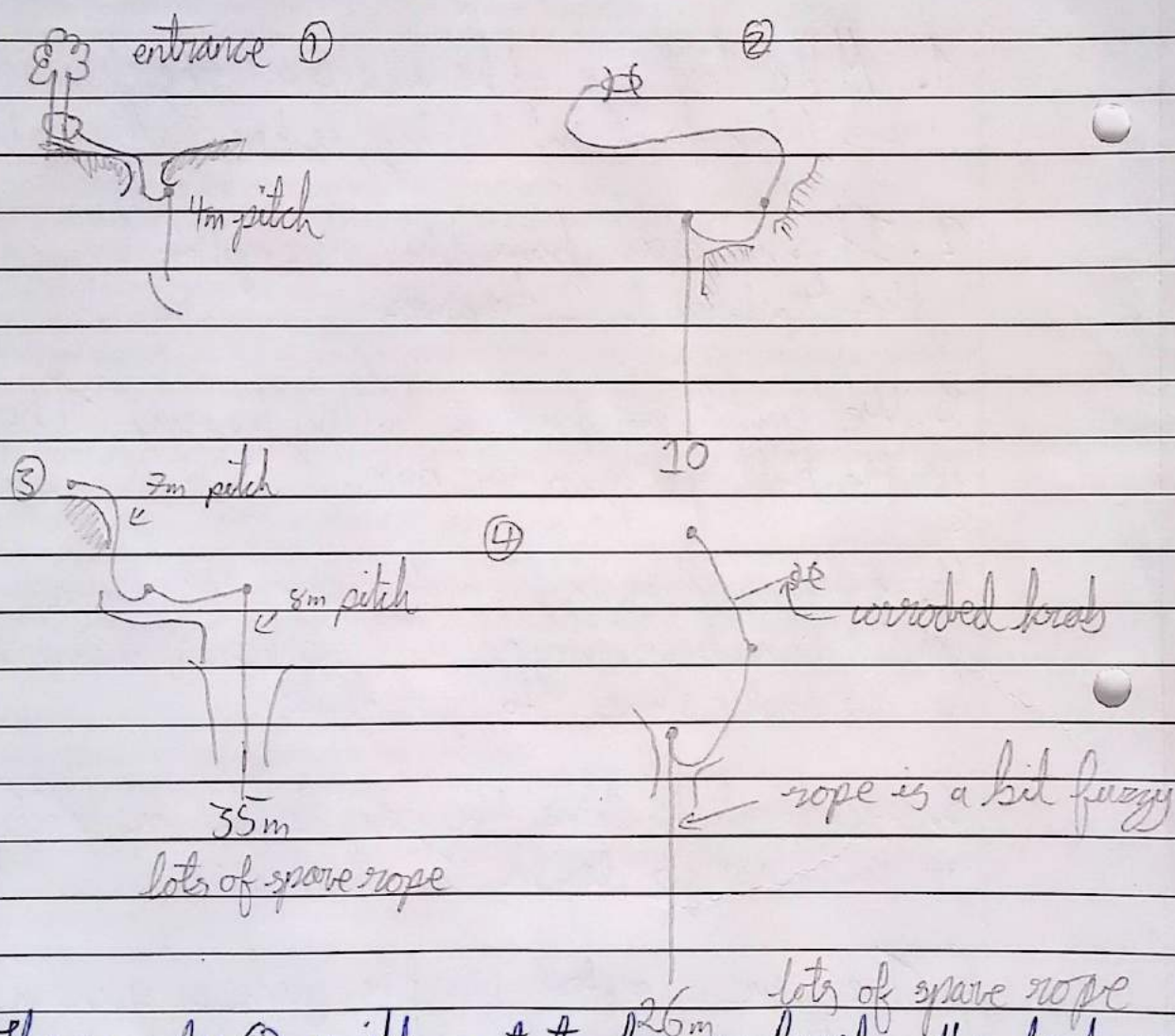
Aventure to the end of the Fossil Route to enlarge constrictions & assist further capping.

There were several delays:

1. Mike lost one of his wellies at the house. This was later found in his bag when getting changed.
2. It is not clear from the description how to rig the 4 pitches & 2 traverses.
3. We could not find a bolting hammer. They were in the bolting equipment box.
4. After setting off in the car, we realized the caves might have been rigged with spits. So we returned to the tackle store to get those.
5. We tried to drive the car down a track that it could not go down. This prompted a guided reverse.
6. The cave is located in the judge's garden. Horn & his wife are very, very, hospitable & insisted we had a coca-cola & a chat before guiding us to the cave.
7. The cave, beyond the entrance pitch, was already rigged. Therefore we had ~130m of surplus rope & bolts (thru & spit) that were not required.

Eventually, we did reach the desired point. With 3 caps we made the construction around the corner a bit easier (visible from the bottom of the pitch). We then surveyed 13.6m into the continuation dig, tying it back to the pitch.

We did however do a rigging Topo because there didn't seem to be one.



The rope for ④ might want to be replaced, the knob on the natural is corroded & we couldn't open it & some bits of the last bit are worn, another bolt might prevent rub. ③ & ④ could use shorter ropes as there's lots tied up at the bottom

3/8/22 Phil, Pete, Steve, Juan to dry resurgence
dig 4867 @ El Rincón. Good progress made
capping roof + floor. More to do. Cool
fauna draught.

0025 - Risco - 1st August 2022
Andrew Northall, James Carlisle

James and I conducted a trip into Risco to look at a number of leads in the Dambuster Series and Where Are All The Spiders?. We started by entering Dambuster Series via the climb up Gracie's Way (annotated survey point 1). This climb was left with a handline in-situ rigged from naturals. In Dambuster Series, five bolts were used to climb up into an unexplored passage (annotated survey point 2) which was found to quickly become too low and choked with stal. This site could be dug as a tight way on can be seen beyond stal, but no draught was present. A large quantity of helictites were present in this passage, which is unusual for the Risco system.

The boulder choke at the western end of the Dambuster Series was checked for draught, but none was found. Attempts to climb the mud-coated boulders or force a route under them was futile.

We made our way to Where Are All The Spiders? via the traditional route westbound along the Arco Gallery (green level on survey). The route consists of some up and down over boulders, before a 4 metre climb down, a roped traverse (which was in good condition and in-situ), a 4 metre climb up, and then an easy squeeze between stal to finally gain access to the chamber by way of an upwards crawl. The location at which the higher level passage connects to the main streamway was identified (as marked on survey 'connects to stream passage') (past the traverse line, climbs and stal squeezes) and this was rigged as a 15 metre pitch from natural anchors to come out at a window just above the entrance to the Tonto Series (annotated survey point 6). This was left rigged for now to allow for a return trip.

Inside Where Are All The Spiders?, several unexplored pieces of passage were identified, including a rift network to the east and north of the main passage with at least two vertical levels (annotated survey point 3), several small flowstone chambers below floor level in the centre of the chamber accessed by way of climbs down - some of around 10 metres (annotated survey point 5), and a 15m calcified pot accessed via a crawl to a window which enters half way up (annotated survey point 4). None of these leads were draughting or led to continuing passage.

There is still passage to be pushed in Where Are All The Spiders? (although not near the particularly beautiful formations at the north end of the chamber!), and one return trip is planned. The discovery of significant vertical variation in this chamber (sometimes significantly above or below the chamber floor/ceiling) leads one to believe there are multiple levels of passage in this area, just like in the rest of the cave, and there may yet be a way up/down to higher/lower levels in this area. There are also some promising climbs around the Tonto Series entrance area on the northern side of the main streamway which require investigation and could potentially gain access to a lower level of WAATS.

↓
PTO FOR SURVEY. ✓

100 ft

③ NARROW TALL
RIFT COMPLEX
WITH MULTIPLE
LEVELS

③ 100 ft

④ 15m
CAUGHT POT
ACCESSIBLE VIA
A CRAWL TO
A WINDOW

Where are all
the Spiders?

⑤ SEVERAL SMALL
CHANDERS UNDER
BOULDERS, SOME SIGNIFICANTLY
BELOW FLOOR LEVEL

Galeria
del Bote

connects to
Main Passage

Main Stream Passage

Tonto Series

NEW 15m
PITCH TO
STREAM.

Dambuster Series

ANDREW NORTHALL

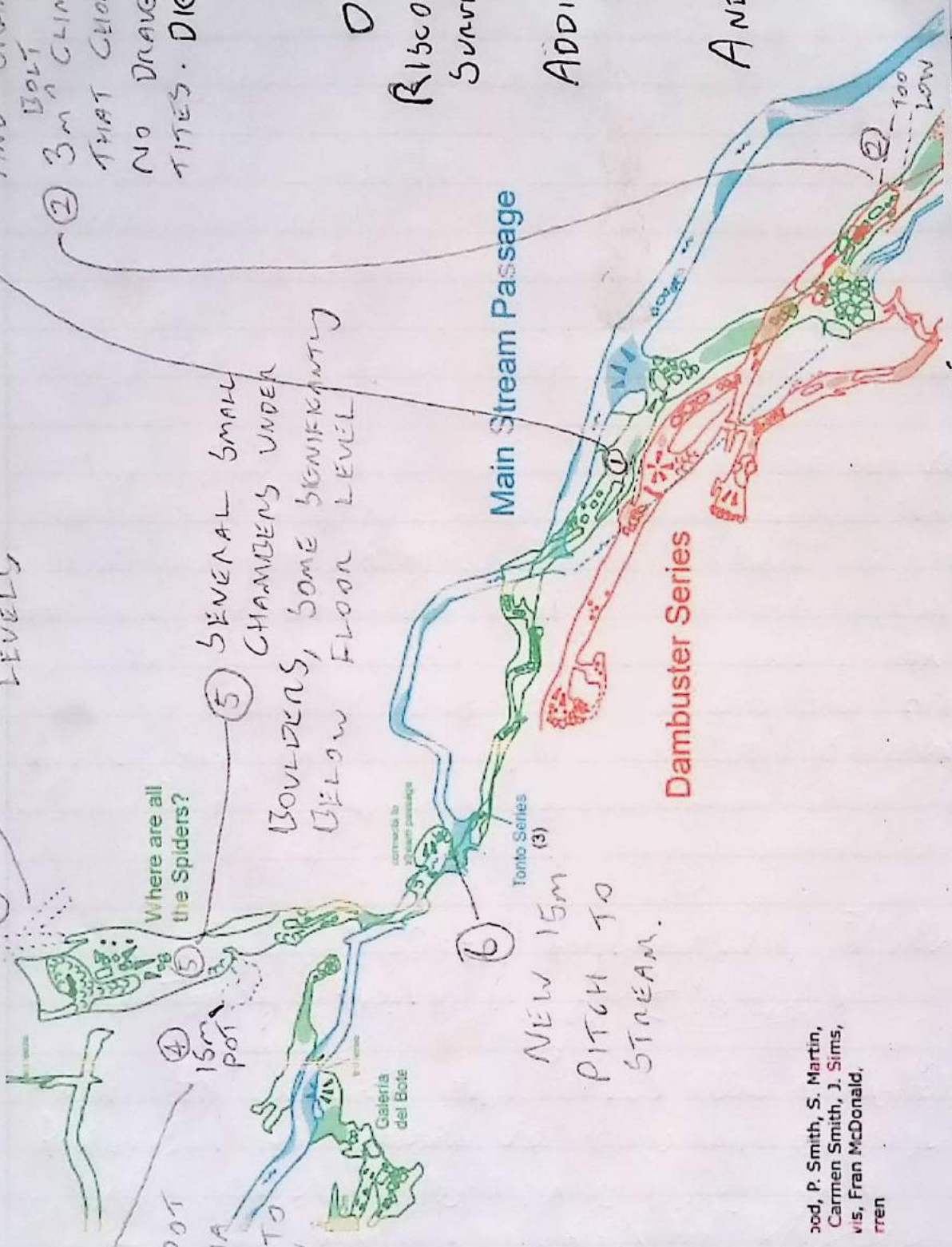
cod, P. Smith, S. Martin,
Carmen Smith, J. Sims,
vis, Fran McDonald,
ren

① CLIMB BETWEEN GREEN
AND ORANGE LEVELS.
BOLT
② 3m CLIMB INTO PASSAGE
THAT CHOKES WITH SPAL-
NO DRAUGHT. MANY HELIC-
TILES. DIG POSSIBLE

SITE
0023

R1500 ANNOTATED
Survey - 01/06/2022

ADDITIONALY BENA
GRADE 1a



3991 - Loco (del Secretario) - 3rd August 2022

HIDALGO CHARMAN

James Carlisle, Andrew Northall, Lloyd Cawthorne, Raoul ~~Chapman~~, Mike Topson, Francesca McDonald

A trip was undertaken into the above cave to investigate the possibility of the first sump (dived August 2016 by Colin Hayward) being open. The entrance was found unlocked (no key required) and the broken glass in the entrance did not present much trouble - it was sparse and easily possible to crawl around safely.

The sump was located within around 15 minutes of caving and it was a sharp descent down a gravel bank into a dry crawl where the water was immediately met. There was airspace all the way through the sump and it was easily passed as a 0.5m duck, followed by a large airbell, followed by another 0.5m duck to arrive in the chamber described by Colin Hayward. The *questionable boulder* was passed by crawling under it and a mix of crawling and stooping shortly arrived at a boulder choke in a large chamber. The boulder choke was easily navigated to arrive in a dry, walking passage streamway, with all walls and ceilings coated in a thick layer of mud. Several chimneys were observed to rise up to higher level passage in this area, and one was climbed (although not surveyed) to arrive at the base of a clean washed aven of approximately 6-8 metres in height. Further passage was seen (not surveyed) to branch off from the top of this aven however it would require bolting and capping to access.

The maximum surface elevation in this area is around 100 metres and the survey shows that these upward chimney passages and avens must come very close to the surface, potentially limiting the development of a useful high level system. Abundant pieces of surface debris (trash, leaves) were observed in the cave passages.

Travelling further along the extended streamway, a junction chamber was reached with two ways on. The first, a flat out squeeze in the right hand wall (*likely sumped when the streamway is flowing*), required digging to access and was quickly followed by another flat out squeeze which also required digging. A small chamber was reached with a tight way on up a mud slope (needs digging in mud), or a too tight stream passage (needs capping). We turned around here and no noticeable draught was felt.

Back at the junction chamber, the other way on was a tight stream passage which was blocked by a long, thin boulder. This would require either hammering or capping but once removed, the passage is large enough (at least initially) to access.

91m
Around 100 metres of new passage was surveyed past the open sump and this has been linked back into the original survey.

✓
Dave Barrett
03/04 AUGUST. A walk up to Selderuto hill - area.
Found site 1124 with intention to drop it but
could not get a clean hang without rub on the sharp limestone.
As I was alone, not taking a risk. Note, there is a bolt at top
though I didn't have a hanger. Lowered a light, nice canyon
shape which narrows. No draught. Canyon runs NE/SW.
Easiest route to this area is to take small track south from
the first building. It goes up valley, meets a wall which
can be followed east out into a clearing. Undergrowth

Washing from there to get more uphill.
PS. GPS co-ords spot on for site 1124

After this site I walked to see the area between the two sisters of Vallina e S. Vega, how rust moved in and had to abandon the recy.

Dave Barrett

5/8/22 Photos of Aguanaaz (0713) in drought conditions and old structures gone

2/8/22 Fuente Cueva 0207 James + Juan Carlos

Took Juan for an explore, since he was very keen. He spotted a spider in the entrance and I thought he was going to kaffle. However, he simply asked me to move it, then died right in. He had a very enjoyable ferret around in the passages leading from the big chamber, but kept stopping and turning around in case "it ~~had~~ might lead to where Si & Diego". We exited the cave in good order and he says that he wants to go caving again soon!

4/8/22 Freoneto II 0841, Lloyd Camphorne ~~Barrett~~
+ Mike Topson, Raoul Hidalgo, James Carlos

Went to check out Andy Pangle's lead in Knotted Rope, which was apparently for climb up an overhanging calcite wall that into a large passage, possibly requiring "ice hicks and crampons". ~~Mike~~ ~~we were~~
I was planning to find Toby Chilton's sneaky pitch bypass to rejoin the pitch from the top, but Mike was happy to ascend the 30 year old rope ~~was~~: the

downside was that we couldn't see what it was belayed to; the upside was that the two visible out points ~~should~~ might be sufficient to take the load off the primary-belay.

Mike propped up gingerly and did a sterling job of re-rigging it with a re-belay and deviation. It now feels very safe!

At the top, the right leads to a series of passages under the knotted rope formation. All ways chatted down apart from a climb up a steepy Calate slope. At the top, there was a rusty changer over a 28m pitch. This was spinning in the hole, so Lloyd and Mike attempted to re-rig it with limited success. The only the top of the pitch is on the centreline survey, so we're not sure what at the bottom. The rope we had wasn't long enough anyway.

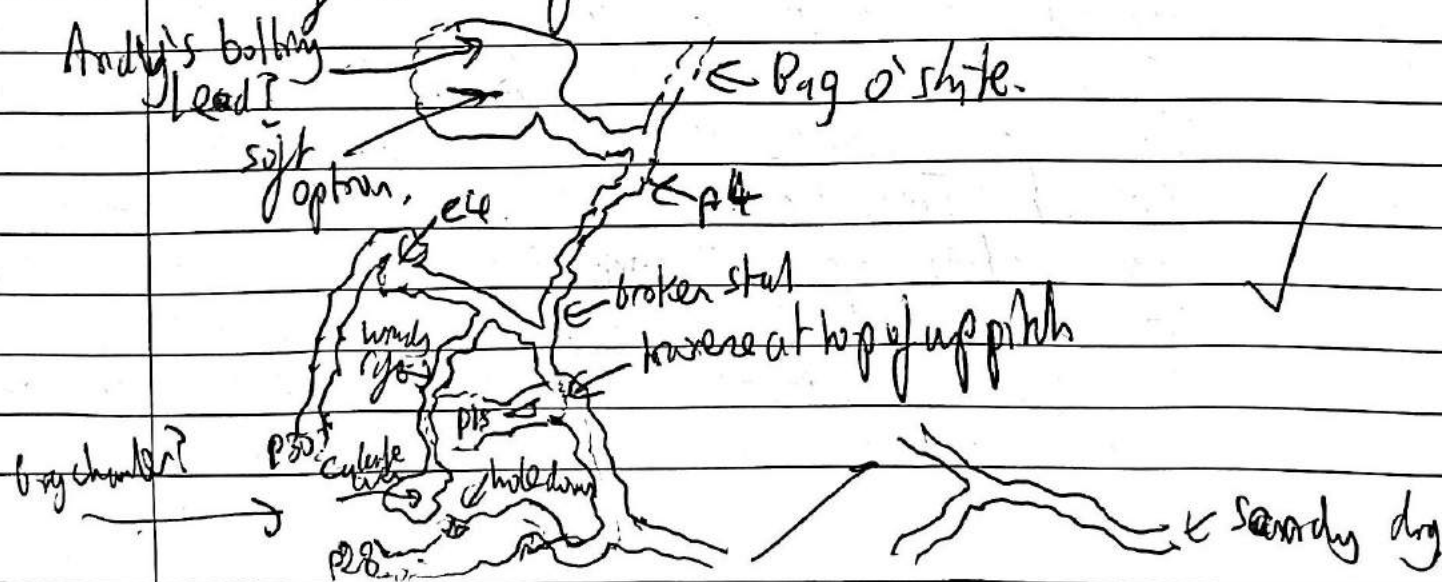
Meanwhile, Raoul and I went back to the pitch and followed the traverse line across the pitch head. This led into a series of passages. On the left was a windy, phreatic passage (snuggly places) which eventually reached the bottom of a Calate aven. I believe this was directly beneath a hole just back from where Lloyd and Mike were belaying. I could hear their voices here.

Raoul took the middle route up a climb and arrived at a window over a huge drop into a chamber. There was a strong draught here and there were spots. The survey shows this as a 30m pitch. From the centreline, it looks like it's only ten metres or so from where Mike and Lloyd were, so perhaps this is the opposite end of the same chamber. However, Raoul couldn't see or hear Lloyd or Mike from here, so perhaps not.

The way on to the leads across the traverse and turn right past some broken stuff. This works and winds through some unlikely looking passage, before eventually reaching a fair pitch. One half of the Y-hang was made from natural, so we decided to risk it. At the bottom, the straight on leads to 'Bag o' shite' passage. We didn't explore this. At the bottom of the pitch, a slot at floor level on the left leads down into a passage leading to a huge chamber with a draught. We entered this past a huge column by traversing up the right hand wall.

This led to soft opton chamber. Speaking to Andy Poyne later, this is apparently where the lead is, but we had reached our turning around point by now and had to head out before we'd had time to explore. A return visit is needed!

Upon leaving the cave, we were met by a herd of cows with a bull. This is the second Froese trip in succession that Mrs has happened! Thankfully they mostly seemed rather unperturbed by our presence, and we managed to escape!



0084

(25)

~~0084~~ 5/8/22 Lloyd C, Mike T, Fran McD

Raoul HC.

Bimble to cosas to have a look around.

~~MT took some videos & photos to try & develop a photogrammetric survey.~~

MT collected a series of images for photogrammetry.

1017 5/8/22 Lloyd C, Mike T, Fran McD

Socies

Raoul HC.

Capped the entrance pitch to make the entrance accessible for Mike. Should be OK now. One further chunk might need to be removed.

Raoul struggled to fire the caps in a tight space. To fix this he is prescribed:

3 winks a day for 4 weeks.

We also saw a series of orange droplets stuck to a leaf. ~~Mike~~ A squirrel was also seen.

The protective mat is still in the cave.

~~Future~~ Future trips should garden on descent.

07 Aug

Torca del Bron 4669

A trip to the draughting dig at end of 'bedding' cave. Entrance rope had to be replaced. At top it was weathered by the elements, some maillons replaced. Very hot, no draught, cooler after 3rd drop entrance pitches.

As we had been warned of the muddy condition of the ropes, we took another rope to drop the 80m pitch? At around -43m one can pull in to a re-belay using the in-situ muddy rope. From there a short prussik into very muddy traverse (rigged) & short pitch to arrive at base of drippy aven.

Only one way off into what is described as 'bedding plane' though it is actually sediment filled phreatic passage². Heikl crawl to the end & down left through squeeze, left again to access draught dig. Snake proved draught in. Andrew dug for about 10m & it is still going. Floor is sediment & needs crowbar to loosen & remove spoil. Can see ahead to a corner/turn.

Dave Barrett

Andrew Northall

Notes:

① All the cave route from top of 80m pitch to dig area is formed in massive limestone beds. Thick bands of very fossiliferous rock [Above the 80m toward the entrance it is difficult to see any features except mud!] Beds appear to the eye as almost horizontal, probably a slight dip to S/SW. Ammonite fossils visible here & there (side on), some shells (others) protrude from the rock. No thin limestone beds, no breakdown, no lenses.

② The phreatic passage must have been a major conduit at some point. Very impressive ~~was~~ roof full of fossils.

It was filled with sediment as there is still mud jarred in the solution pockets in the roof. Later, water (and compaction) has lowered the sediment floor. Inside the passage, are different levels of incision and steps remain showing sections of the sediment. A small stream on SW side is still cutting down. The water all goes ^{scattered} SW in the same direction as the dig, though there is no water course in the dig.

Dave Barrett. ✓

3 Aug 2012 Pat D (solo) 0880.

Filled another 10+ bags ready to haul out. Rift ahead narrowing to less than a foot & would be too tight. Thought it was ~~the~~ an alcove but can drive a bar in for a foot so unsure. Still plenty wide enough to continue down.

Derrged. ✓

1776 (Lorry Pot) and 0374. 6 Aug. S. Martin and P. Smith

At last an attempt to explore Lorry Pot. The lorry in question has now slipped about 5m down the shaft and apparently rusted and broken up, with tree branches and possibly other rubbish piled on top of it. The shaft is effectively blocked and anyway you wouldn't want to try to get past all the mess, which is loose. The only entrance we could find around the site of 0374 is far too tight. Possibly boulders and other rubble have partly blocked it.

7/8/22 From the Cambera blog... (site 5150)

Continuación de las exploraciones en la Cueva del Gusnardo LC226

Segunda jornada de exploración en la Cueva del Gusnardo LC226 con buenas expectativas tras la estrechez que dejamos pendiente el día que estuvimos topografiando.

Hoy nos acompaña Diego, iniciándose en esto de la espeleología, que ya, en la entada y tras ser engullido por el Paso del Esfinter empieza a cuestionarse las discapacidades intelectuales de los que le han traído hasta aquí.

Descendemos entre multitud de bloques inestables y pasos estrechos e incómodos hasta llegar a la escalada que había quedado pendiente. La escalada es una gran colada de 5 metros cubierta de sedimento.

Galería del Perejilu (foto)

Toñín realiza la escalada llegando a una sala en forma de U de unos 6x6 metros y que no ofrece continuación. Así que toca ir a forzar el paso estrecho y continuar con la exploración.

Alcancamos la Sala del Desastre y enfilamos la Galería del Perejilu hasta llegar al paso estrecho.

Una vez forzado el paso (Paso del Perejilu) sin excesivas dificultades, aparecemos ante la cabecera de un pozo de 5 metros. Preparamos cuerda, chapas, taladro y batería. ¿Batería? - Pues me parece que se ha quedado en la furgoneta. Plan B. Descender con la técnica del compadre.

Una vez abajo aparece una galería cuyo final se convierte en un largo y estrecho meandro que hay que desobstruir para poder progresar. No pinta muy bien.

También localizamos una pequeña ventana colgada.

Como es imposible descender todos con dicha técnica de fortuna, decidimos dejarlo en este punto e ir regresando y explorando la multitud de galerías y pasos que se han ido quedando por detrás.

Revisamos una Infinidad de ellos. Cortos, largos, cómodos, incómodos, paralelos, aéreos. Unos nos dejan en pequeñas salas que no tienen continuación y otros tras pecaminosas arrastradas y pasos estrechos, nos devuelven de nuevo a las galerías principales. En ninguno encontramos continuación posible, tan solo uno de ellos nos regala un bonito y puntual momento con unas bellas concrecciones.

Con dificultad y sin lugar a dudas, lo más bonito de la Cueva del Gusnardo. (foto)

Salimos al exterior con ciertas dudas ante la posible continuación de la cueva. Ya veremos, nunca se sabe. Pero la verdad, es que no pinta nada bien.

Participantes: Toñín, Diego y Gustavo

7/8/2022 Continuation of the explorations in the Cueva del Gusnardo LC226

5150

Second day of exploration in the Cueva del Gusnardo LC226 with good expectations after the narrowness that we left pending the day we were surveying.

Diego is with us today, starting out in this speleology thing, which already, at the entrance and after being engulfed by the Passage of the Sphincter, begins to question the intellectual disabilities of those who have brought him here. We descend between a multitude of unstable blocks and narrow and uncomfortable passages until we reach the climb that had remained pending. The climb is a large 5 meter lava flow covered in sediment.

Parsley Gallery (photo)

Toñín makes the climb reaching a U-shaped room of about 6x6 meters and that does not offer a continuation. So he has to go to force the narrow passage and continue with the exploration.

We reached the Disaster Room and headed down the Perejilu Gallery until we reached the narrow pass.

Once the passage has been forced (Paso del Perejilu) without excessive difficulties, we appear at the head of a 5-meter well. We prepare rope, plates, drill and battery. Drums? - Well, it seems to me that he has stayed in the van. Plan B. Descend with the compadre technique.

Perejilu Pass (photo)

Once down, a gallery appears whose end becomes a long and narrow meander that must be cleared in order to progress. It doesn't look very good. We also located a small hanging window.

As it is impossible to descend all of them with this luck technique, we decided to leave it at this point and go back and explore the multitude of galleries and steps that have been left behind.

We reviewed countless of them. Short, long, comfortable, uncomfortable, parallel, aerial. Some leave us in small rooms that have no continuation and others after sinful drags and narrow passages, return us back to the main galleries. In none of them do we find a possible continuation, only one of them gives us a nice and puntual moment with some beautiful concretions.

By far and without a doubt, the most beautiful part of Cueva del Gusnardo. (Photo)

We went outside with certain doubts about the possible continuation of the cave. We'll see, you never know. But the truth is that it does not look good at all.

Participants: Toñín, Diego and Gustavo





BADGER / TACKLEBURY / DYLAN

B/T/D 01/08 - CUEVO AGUA - CALIBRATING DISTO
TRAINING WITH SAMSUNG GALAXY & SEXY TOPO.

B/T/D 02/08 - CLEARING ENTRANCE TO O81
CARCAVASO.

T&D 03/08 - ROUTE FINDING IN O81 - CARCAVASO
TO THE SEWERS OF DOOM.

T TACK (ALISTAIR SINCE ARRIVING IN SANTANDER
WAS HAVING DIZZY SPELLS, SO NO MORE CAVING
TILL THE 7th. IN THE MEANTIME WENT TO RAMALES
MEDICAL CENTRE:

T&D 07/08 STARTED SURVEYING "SEWERS OF
DOOM" CARCAVASO O81.

7/8/22 Juan Carlisle (5yrs) tour of the
caves. Into Tiva in the morning with
James, Juan and DCC - Nigel, Liz and Bill + Patrick.
Afternoon - into Peñada - top & bottom to
top entrance with James, Juan, Patrick.

6/8/22 to Francisco II, Knotter Rope Dave Barrett, James Carlisle

Went back to soft opticon chamber to look for Andy Pinyon's
bolt climb up the calcite overhang. We found this but
closer inspection revealed it to be an alcove.
We had a cho poke around in the boulder choke above
this chamber, and wormed our way down through
boulders to where a passage could be seen through a

dangerous spaces between boulders. There was no draught.

Other leads in this chamber capped out. We haven't explored Big of Shitell passage, which did seem to draught. Likewise, the pitches in Paul's Chamber might be worth re-dropping.

On the way out, we put a rope down the main chimney into a small stream, just on the entrance side of the traverse. This was found with Chris Sage and Alex Rikhsre in summer 2021. As expected, it capped out almost immediately.

We decided to leave Fresno for another year, since as I'm mostly out of leads!

8/8/22

4732 Torca de Desesperan; James Corbale, Dave Burnett.

Went back today the new bright, wet dusk heading west at the bottom of the pitches. This entailed boulder knocking in mud for a couple of hours whilst wearing a wetsuit.

Eventually I broke through and managed to mostly drain the duck from me for side, so that it is now a more puzzle.

I pushed on for 30m in passage that both threatened to get bigger and close down at the same time. The draught was extremely strong though.

Dave didn't want to get wet, and I didn't want to cap it out without surveying it, so we left the push for another day when we could survey in and I wasn't hypothermic looks good!

4734

7/8/22 360° photos/video at entrances to Bollos 0098,
Carravuso (0081) entrance + sink area + overflow channel
and 1298.1289

10/8/22 4867 Resurgence dig El Ricón-Phil, Tim
Pete + Steve (Sue digging tray transport)

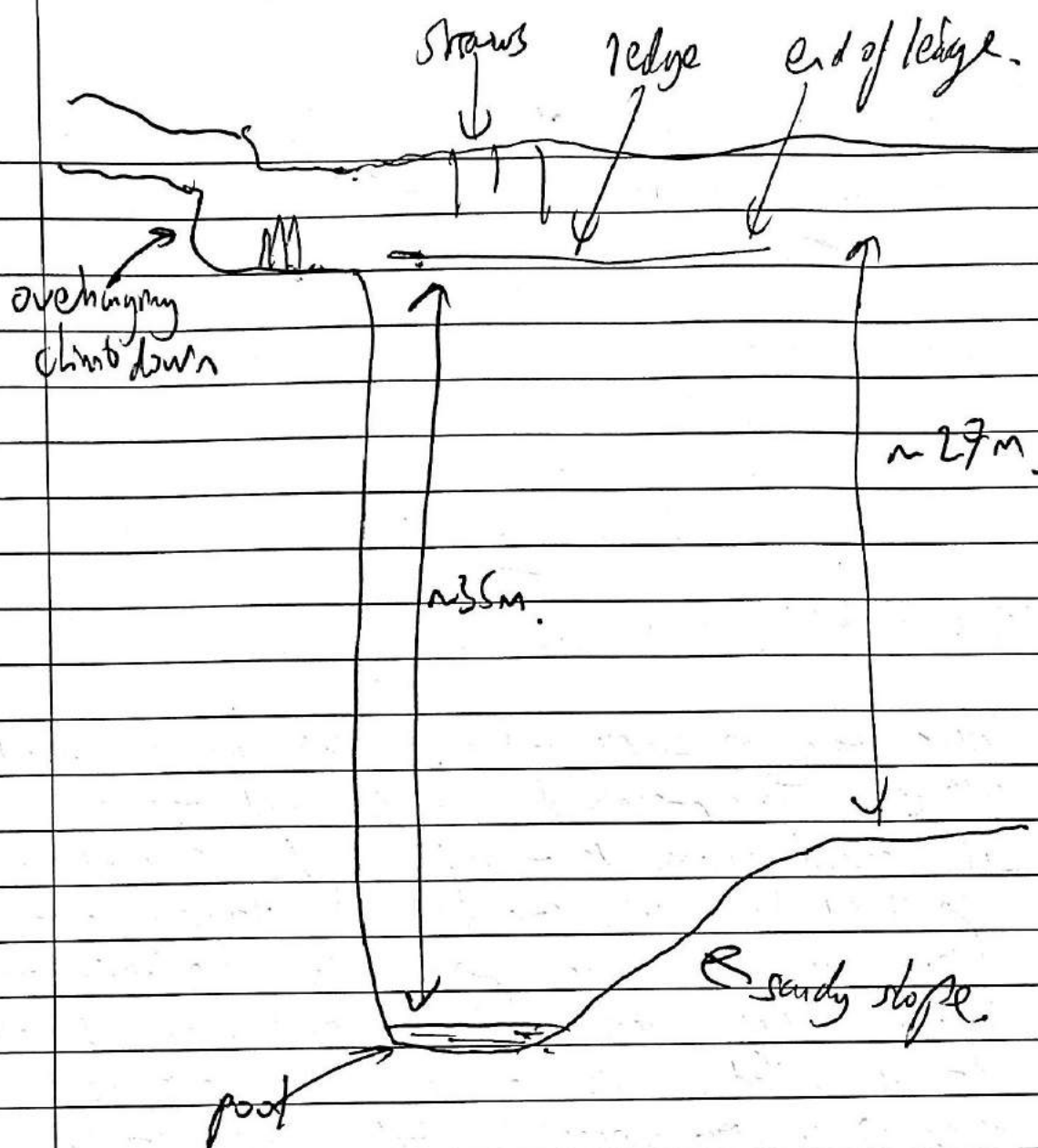
More capping, now more room at end of
working face to make better progress next time.

10/8/22 ⁰²⁵² Torcala Decepcion James, Tack + Dixon

Went back to survey and push the passage found on
8/8/22. This proceeded smoothly and the duck was
still drained when we returned. We surveyed more
and found that the passage started to get bigger (just after
my turn-around point from the previous trip).
Several areas were passed and, presumably, several
draughts united. The passage briefly became smaller
again, which was worrying, but the draught was
immense - of Blowhole proportions.

Eventually, we reached a well-decorated gallery
with an overhanging climb down at the end. This
dropped into a well-decorated chamber with a rift cutting down
along the middle. This was a circa 35m pitch
down to a pool. A sandy slope could be seen leading up
from the bottom, ~~away from the~~ continuing in the prevailing
passage direction. It looked long down there!

Traversing over the top of the rift along ledges
was possible for around 10m, to where it was
possible to see along a 4m wide rift that was
around 27m deep (presumably accessible from the sandy
slope below the pitch). The rift continued for
at least another 15m ahead, disappearing around a corner.



However, Dylan got a few 107m ~~tegration~~ splays down the pit, so perhaps what we could see was just a ledge. However, since this would put the cave below the water table, it seems unlikely and ^{way} is probably just the echo reflecting off the pool.

We will return with Si B Dr on Friday to find out!!

Babel 0252-22-01 L = 83m ✓

TL = 299m

0252

11 Aug 2022 D & S

0813 ARRIVING IN THE HAPPY VALLEY TO FIND IT NICE AND HOT, SO WE PROMPTLY WENT OUT TO A LOVELY AIR-CONDITIONED DIG! TOOK A FEW SHOVELFULS OUT OF THE HIGHER DRAUGHTING DIG AND THEN STARTED COPING THE LOWER HOLE IN THE BIG SHOREHOLE WHICH WAS ALSO BLOWING OUT VERY WELL.

DI CAME BACK TO ANNOUNCE SHE HAD FOUND AN EVEN STRONGER DRAUGHTING HOLE, WHICH TURNED OUT TO BE 0774 MORGANCA!

8 Aug 2022

Tack + Dylan

0081 - carcaraso - Surveyed more of the maze and found way down to the sewers of doom full of wire and string.

11 Aug 2022

Tack + Dylan

0081 - carcaraso - carried on filling in question marks in the maze.

12/8/22 360° photos + video in 4732 as 5-person team goes in. 360° photos of 2709.

The DCC catchup!!

Mostly on S. Vega hillside at Crevuca (0177) and then on road to TV mast. At La Crevuca, went through to muddy channels and scared ourselves silly with slippery slopes above big hills. Went back to dig outside 0477 but made no real progress. On 31/7 went up TV mast road. Located an undescended hole at (5201)

451851 4794633 under big boulder. Stones drop for a while into earth. Dug this for a bit on 2/8 but no progress. Also dug at 1334* and did quick survey - again no draught but cleared about 8m into hole. Visited Tina with Juan and others on 7/8. Also took Spanish neighbour to Molino (Aguia) on 8/8, went up to area below TV mast track with 1514, 0034 and 1887. Took new GSS readings (to follow). Draught went in to 1887 and came out of 0034. Dug at 0034 on 8/8 and 10/8 getting into the passage to the right at the end. Could see way on into hill with draught. Left dig with possibility but only minor draught.

On 11/8, checked out 2522 - still draughting, probably best to dig at bottom of entrance shaft.

On 12/8, Nigel & Bill photographed ~~him~~ livero II.

9th August Kids Caving.

059 Aqua

Badger, Jude, James & ~~Catalina~~ Christina, Samara, Sean, Daisy, Ella Nora, Juan.

Entered by climbing over the rocks belaying Kids up & down, basically to keep them dry as long as possible.

All the kids eager to lead so had to repeat the ground rules. i.e. ok to lead as long as an adult was in touching distance.

We progressed 1 think to Take 3. The water had begun to cascade & the route forward was by climbing around the right hand wall.

We had been caving for 1 hour & decided

that this was the right point to turn around, some of the kids although in wetsuits had started to chill. On the way out the kids investigated a little flooded oxbow which required climbing over flood debris. Exited by swimming around the climb in. Tack & Dylan had followed us in to aqua, mainly to give there kit a good wash, & therefore help save water and removed a TV which must have been washed in at some point.

① All the children came out with big smiles, so I would call that a successful trip - time 2 hours ✓

13/3/22 Guy's survey of Hoyon 2 (4246) altered from VTopo to sur and on computer. Also "Hoyon" in "scenarios" folder showing both centre lines.

12 & 13 August. 451198 4796728 443m. PS.

5202

A calf had to be pulled out of this shaft on the first day. The next day I returned to confirm that the site wasn't listed in the Matienzo caves database.

It's about 3.5m deep from the lower side of the entrance, with a narrow, choked slot about 1m deep on one side at the bottom. No draught noticed. There is a large sandstone slab across the top of the shaft.

Pete Smith

13 AUGUST 2022

SITE 1800, "FRIDGE DOOR CAVE"

MARK SMITH - JIM LISTER

TO push a number of leads Jim found at Easter
(Stairway + route off to right - batch "sandy" → 22-04
(to sump 3 - batch "1800" → 22-05. (22-06)
length = 357m. X →

14th August 2022

From the Cambera blog ... **5078 (LC225)**

Desobstruyendo en la Cueva de la Buena Onda LC225

Debido a los problemas de salud de uno de los asistentes al campamento que acostumbramos a realizar anualmente en Buzulucueva hemos decidido retrasarlo una semana.

Al pillarnos por sorpresa y sin saber muy bien que hacer, decidimos ir a desobstruir la Cueva de la Buena Onda LC225, localizada en el 2021 y muy próxima a la Cueva del Gusnardo LC226.

La entrada de 0.90 x 0.67 mtrs se encuentra en la base de una hoya que se ha utilizado para arrojar basura.

Una vez superada la entrada a mano derecha y en un plano ligeramente descendente se vislumbra un estrecho meandro por el que circula una fría corriente de aire y es el que precisa de desobstrucción.

Comenzamos apartando una gran cantidad de piedras sueltas para hacer más cómodo el acceso, ya que el trabajo lo vamos a realizar en una posición seguramente prohibida por la Organización Mundial del Trabajo, tumbado cabeza abajo en un plano inclinado de unos 45° y con una fría corriente pegándose en la cara. Sobre las 12:00 comenzamos con la desobstrucción.

Desobstruyendo

Unas 3 horas más tarde logramos superar la entrada del meandro, destrepar unos 3 metros y posarnos en su base. La primera impresión es que ahí acaba todo. ¿De dónde viene entonces el aire?. Al mirar al suelo veo un pequeño agujero en el suelo, me acerco y la corriente de aire me vuelve a pegar en la cara. La continuación se ha tapado con la desobstrucción. Toca otra vez desobstruir.

Tras apartar unas cuantas piedras consigo colarme y lo que veo me produce un gran desasosiego. Estoy en una pequeña oquedad donde a la derecha veo un pequeño entrante sin continuación y a la derecha una estrecha diaclasa de menos de 20 cm por la que presupongo viene el aire.

En ese momento oigo caer piedras y arena y veo caer el cuerpo de Toñín:

-¿Has visto la ventana de aquí arriba?

A unos dos metros hay una ventana con forma ovoidal por el que se puede continuar. Rápidamente accedemos a ella. A los pocos metros aparece un tubo a presión situado a unos 170 cm del suelo por donde surge el aire. El tubo tiene las dimensiones de un casco de espeleología durante unos dos metros de recorrido. Mas allá, se puede apreciar como se ensancha ligeramente.

Nos damos la vuelta desconcertados. ¿Emprendemos una nueva y laboriosa desobstrucción o lo dejamos para las futuras generaciones? Sinceramente, no estamos seguros si va a valer la pena, pero tampoco estamos seguros que vaya haber futuras generaciones al paso que vamos.

Así que...

[!DESOBSTRUCCION!! De hacer el tonto hacerlo hasta el final

Participantes: Toñín y Gustavo

Unclogging in the Cueva de la Buena Onda LC225

Due to the health problems of one of the attendees at the camp that we usually hold annually in Buzulucueva, we have decided to delay it for a week. Caught by surprise and not really knowing what to do, we decided to go and unclog Cueva de la Buena Onda LC225, located in 2021 and very close to Cueva del Gusnardo LC226.

The 0.90 x 0.67 m entrance is located at the base of a hole that has been used to dump garbage.

Once you have passed the entrance on the right hand side and on a slightly descending plane, you can see a narrow meander through which a cold current of air circulates and is the one that requires unblocking. We begin by

removing a large number of loose stones to make access more comfortable, since we are going to carry out the work in a position that is surely prohibited by the World Labor Organization, lying face down on an inclined plane of about 45° and with a cold current hitting you in the face. Around 12:00 we start with the unblocking.

About 3 hours later we managed to get over the entrance to the meander, climb down about 3 meters and land on its base. The first impression is that everything ends there. Where does the air come from then? Looking at the ground I see a small hole in the ground, I approach it and the air current hits me in the face again. The continuation has been capped with the unclog. It's time to unblock again.

After moving aside a few stones I manage to sneak in and what I see makes me very uneasy. I am in a small hollow where to the right I see a small inlet without continuation and to the right a narrow joint of less than 20 cm through which I assume the air is coming.

At that moment I hear stones and sand falling and I see Toñín's body fall: Have you seen the window up here?

About two meters away there is an ovoid-shaped window through which you can continue. We quickly access it. A few meters later, a pressure tube appears located about 170 cm from the ground through which the air emerges. The tube has the dimensions of a caving helmet for about two meters of travel. Beyond, you can see how it widens slightly.

We turn around in bewilderment. Do we undertake a new and laborious unblocking or leave it for future generations? Honestly, we're not sure if it's going to be worth it, but we're also not sure there will be future generations at the rate we're going.

So...

UNOBSTRUCTION!! To play the fool do it to the end

Participants: Toñín and Gustavo

See later → (2nd ~~two~~ ~~written up~~)

page 41

13/08/22: Si, Tach, Vi, Dylan, Jones

4738

Recepción

Dylan Longdon

Went back in to the new stuff to try to connect to Uzeke. Started off by pushing the main passage downstream which was like walking along an underground beach. We swam for 120 m before hitting the inevitable boulder choke. We believe this is the end of Armageddon in Uzeke. Much digging by Pi & Si revealed a hole through boulders up into a much bigger space. These need to be fragmented before progress can be made. Si threw a rope through to other side to make it obvious from the other side, in case anyone tries to find it via Grant's Passage.

A bit back from the choke, Dylan pushed ~~walked~~ inched along an exposed muddy ledge enabling a climb up into the roof and a dry space. Unfortunately, this capped off.

We surveyed lots and lots of side passages but there were all smaller than the main ~~dry~~ dry, and we didn't find an obvious way on.

One side passage was led to a very pretty chamber. Beyond and above this a climb over hanging ledges reached a further chamber. A hole in the boulders here was draughting strongly and Si dropped through onto a ledge above a 15m pitch. Perhaps this will connect to Shrimp Bone Tunnels in Ucker?

Beyond the arch chamber the passage degenerated and split until it reached the inevitable aven.

We headed out in under two hours to enjoy some beers on the tick-infested surface, and were out of the cave for midnight.

14TH AUGUST 813

Di, Si, BIG STEVE.

WE WENT TO 813 FOR A COUPLE OF HOURS DIGGING.

BIG STEVE ATTACKED THE UPPER DRAUGHTING HORIZONTAL DIG, WITH SI CARRYING ON WITH THE BOTTOM ONE.

BOTH ARE LOOKING LIKE BIG JOBS, BUT PERFECT FOR WHEN YOU HAVE A COUPLE OF HOURS SPARE.

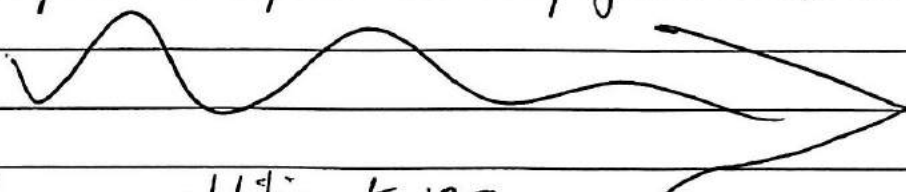
15/8/22

Di & Si 2691 GIANT POND

WE DECIDED TO GO FOR THE DECEPTION TO UZERD CONNECTION FROM GIANT POND. UNFORTUNATELY WE FORGOT THAT GP WASN'T RIGGED! WITH TIME SETTING ON WE DECIDED TO POSTPONE THE TRIP TILL TOMORROW.

1800 Fridge Door Cave 15/8/22 Juan, Pete S.
 (Surface Mobile Phone location) Phil P, Si & Di
 After a slow start got to site some 50 mins
 after dive team were in cave (Jim & Mark)
 Looked at area where old photo from 1970's seem
 to show a hole - nothing found. Also nothing at
 surveyed end of cave at Stairway to Heaven. At
 4:30pm as arranged we got cone. Had problem
 getting location as actual location was some 30m
 away & being shallow it was difficult to find
 null points. But after 30 mins good
 location found & depth of 3.5 to 4m measured.
 Filling rocks, roots & ground proved correct
 location and surface team could hear w/g team
 banging clearly. As hill slopes down at 35° or
 so it seems the cave probably was cut off by
 landslide & filled in by forams many years ago.
 Some minor digging showed a possible dig spot,
 but this will need to be agreed with former as
 in middle of field. Survey corrected by changing
 2nd Sump angle & length (error likely to be
 a mix of errors in Sump 1 & 2). Site now
 is close (5m+) from end of High Ridge
 in Cueva-Cubio del Llano.

X altered by +34.5m Y altered by +1.8m
 Aerial photo + positions 3 pages on →



Jim & Mark survey additions to 1800

"Sandy"

Stns 90 → 94 → 100 Length = 61.3m.

55-106 → 110

23-11
X

Bath 22-06

"side" 22-07
from str 26.

15/08/2022, 4:26 pm - James Carlisle: I've annotated that map with the passage names after discussion with the others.
15/08/2022, 4:28 pm - James Carlisle: I guess it might be a bit out of date by the time SI and DI are finished, but at least it gives them something to start from.

The strongly draughting 4732 entrance to *Torca la Decepción* immediately passes a hole down on the right leading to the original 0252 entrance. A short, flat out section gains a fossil remnant chamber. A dugout section past a pile of stacked dead leads to the head of a 35m pitch (would it be okay to call this *Small Slam*?). This starts off with a Y-hang in the top of a narrow, blasted rift. A few metres below, a single bolt rebelay drops to a ledge over a 27m shaft from which two bolts high in the ceiling can be used for a Y-hang. The pitch lands in a rift and a further bolt around the corner can be used for a rebelay for the last 3m or so. Six hangers and a 50m rope is sufficient to descend the pitch.

Following the rift downstream from the bottom of the pitch reaches a heavily calcited section blocking progress. The way on is at floor level through a low and tight section, the 322/1/6 *Super Duck*. This was originally half full of water, but was drained from the far side after being pushed for the first time. It is possible that wet weather may restore it to its former glory.

Beyond the 322/1/6 *Super Duck* is *Stepping Stone Passage*, a prolonged flat out thrutch which is awkward with tackle. Eventually, the going eases as several avens are met. Here, the draughts reunite in a short tube with a notable draught, starting off with a crawl under a boulder in the stream. Immediately beyond is an impressively decorated gallery ending at a 2m climb down into a large chamber.

The chamber is dominated by a deep rift in the floor. This is the 40m *Grand Slam* pitch, rigged by traversing along the left hand wall of the chamber behind straws. A short traverse and Y-hang give a straight drop down the magnificent shaft, which can be rigged with a 50m rope and 3 hangers.

At the bottom of the pitch, a large stream passage, *Vienna Coup*, is met. Upstream soon splits into several passages; downstream is easy going with a strong draught, and can be followed for a couple of hundred metres until it turns sharply to the right at a calcited rift. A large space can be seen at the top of the rift and the climb up looks relatively easy.

At the end of the rift, a 2m climb down over a very deep pool gains a large chamber, *The Griffins*. This section of the cave runs over the top of *Shrimp Bone Inlet* in Hoyuca, which is approximately 20m below. A large passage at the north east of *The Griffins* has yet to be entered.

Beyond *The Griffins*, the main streamway continues in fine style, passing several side passages along the way. The first of these is *Intrafinesse Passage*, entered by scaling a calcite slope on the left (see below for further details). The next side passage is a significant inlet on the right. This can be followed for 200m to an extremely well decorated chamber, *Hideous Hog*. Halfway along passes through *The Vice*, a squeeze between stal. At the back of this chamber, an extremely dubious climb over overhanging boulders reaches a further chamber with draughting holes in the floor. One of these has been descended to a slippy ledge overlooking an undescended 15m pitch. This is postulated to be southern end of the long inlet from the *Armageddon* boulder choke in Hoyuca.

At the back of the chamber is a climb up into a narrow streamway, which soon splits into smaller passages. Following the only passable way on eventually reaches a 15m aven with an uninviting passage, *The Trump Promotion Prevention Duck*, leading from its base.

Back in the main streamway, another (smaller) inlet enters soon afterwards from the same side (unentered). Soon after this a mud bank fills the passage directly ahead. A slippy climb up to the right here reaches *The Bermuda Bowl*, an awe-inspiring 90m aven.

The main route on is to the left of the mud bank, which drops through a small tube back into the main stream, now with much-reduced dimensions. Eventually, another inlet enters on the right at a pool. This can be followed for 100m or so to an aven at the top of a tricky climb up.

Beyond the junction, the main passage increases rapidly in size until a further junction, *Morton's Fork*, is reached. Upstream from *Morton's Fork* is *Intrafinesse Passage*, which soon narrows at stream level, necessitating a climb up onto wide sandy ledges above. Several small passages are passed on the right. These have not been forced to a conclusion. The main passage ends at a squeeze through stal with a howling draught, *The Winkle*, beyond which a climb down rejoins the main streamway at *The Griffins*.

Downstream from *Morton's Fork* continues as *Rectifying The Count*, a very wide passage, reminiscent of an underground beach. A climb up in this section reaches a large passage over boulders, which may require a rope to push further.

Rectifying The Count eventually ends where the stream sinks under a boulder choke. This is directly beneath the *Armageddon* boulder choke in Hoyuca. A dug crawl, 20m back in the passage, leads up into the boulder choke. Here, a very large space can be seen beyond a small hole, *The Lunar Menace Access Squeeze*. A short digging rope has been thrown through this to help identify it from the Hoyuca side.



4732 Torca Decepcion- Tackelbury (Alistair), Dylan, Si, Di, James Friday 12th August 2022

Following Wednesday 10th Efforts of pushing and surveying the wet and muddy crawl at the end of Torca Deception (T,D,J), return trip with intent to drop 'big hole' in floor.

Si, Led the bolting efforts with an informative lesson (Di has video) on how to bolt pitches on expedition, 'gardening' loose rocks at pitch head, and placed 3 bolts, 1 for a traverse then 2 on Y hang, on far wall away from flow of water. Dylan on 1st expedition was first to drop down aprox 40m?

Ongoing passage onwards at top of pitch presumed to be top of aven? But around a blind bend. Halfway down pitch there is a ledge (rope doesn't rub on way down but very easy to swing into). With possible ongoing passage up a slope, unexplored.

Bottom of pitch we explored main drafting downstream passage. There is a narrow rift upstream and a short 2m climb up option aswell, both unsurveyed, (but entered a short way while waiting for rope free).

Downstream lots of unentered side passages. The team maintained the ethos of following mainstream passage. Some impressive bits of cave including pools of water, a climb up into a very large aven, disto measured at 89.9M high! With some pretty gour pools at the bottom.

Passage enlarges just before a T junction, again, the team continued downstream. Ended the day at survey station 94, just before a narrow crawl back into the stream, totalling around 600 meters surveyed on the day.

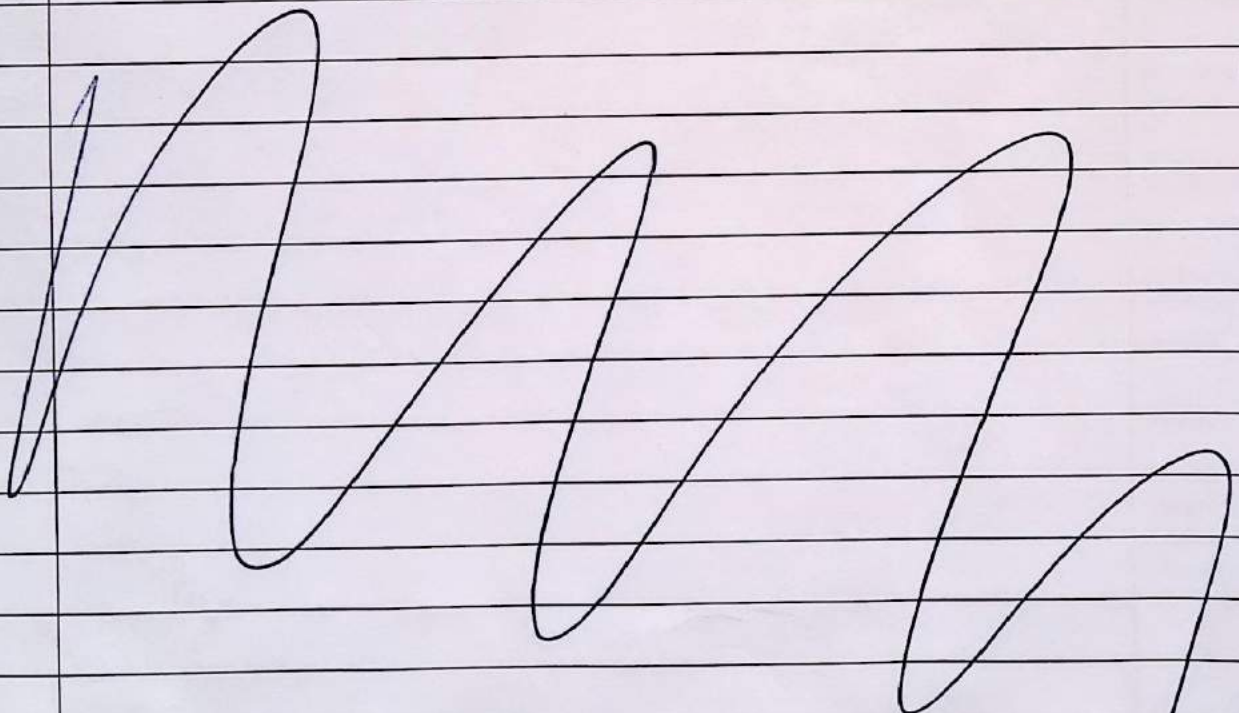
Si also rebolted top of the first pitch to place bolts in a position where a rebelay not required, on way out.

FRODO DOOR CAVE (RD) 15/8/22

MOVING STN 22-05-93



Possible
dig under
limestone
"roof"



From: llambriales@gmail.com,

To: juancorin@matienzo.org.uk,

Date: Tue, 16 Aug 2022 16:28

Attachments: 1660662732434.jpg (1918K), IMG_20220816_171434.jpg (5271K), IMG_20220816_163132.jpg (6856K), IMG_20220816_163117.jpg (8638K)

Hola Juan, que tal va eso

El otro día estuve visitando el site 1715 https://m.facebook.com/story.php?story_fbid=pfbid02zDnOxLhTQDGOXBm2Wa4T84Fu5sBcz6vPMgzvgsBqRS7QNCdD7NT19cxAsabkE1WSI&id=100006004574706

y a la vuelta me encontré con esta pequeña torca que no tienes catalogada. No entré y como sé que estáis por aquí te mando la foto y el lugar por si os interesa bajar a ver lo que hay

Un abrazo

4 Attached Images



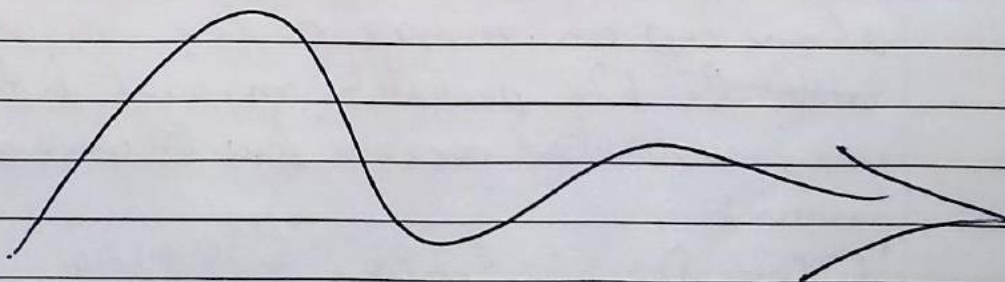
New number: 5203

30T 0450007 4795019 ↑396m

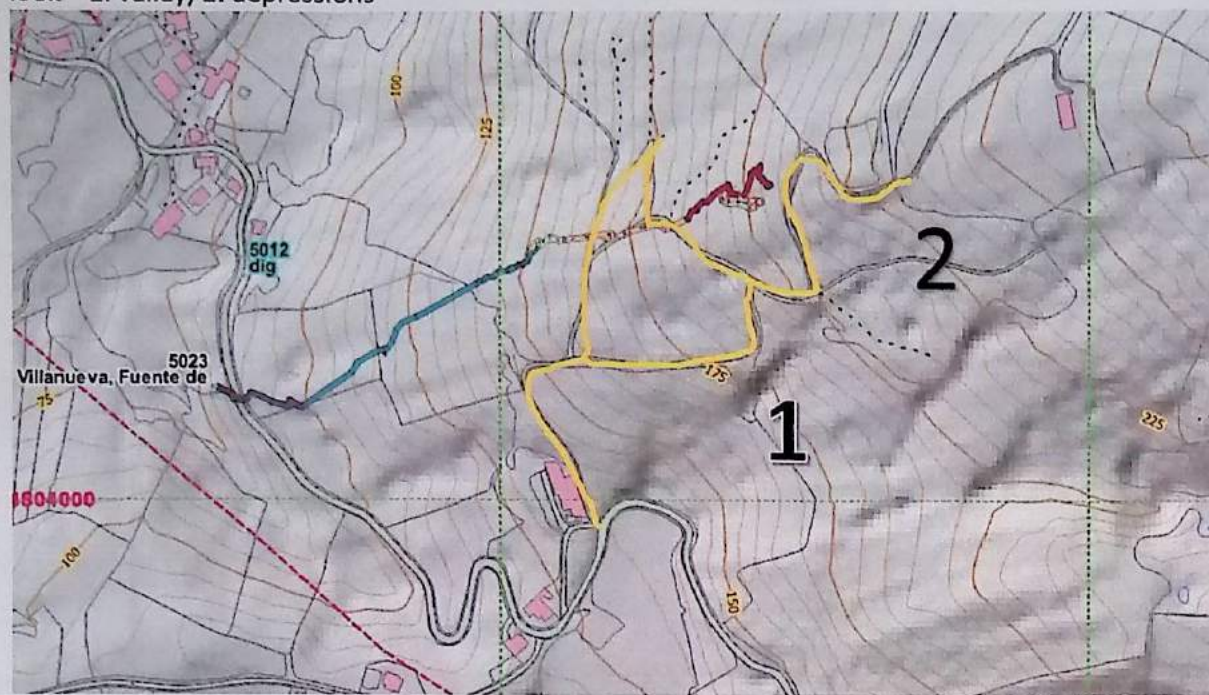
(4 pics in "Sheft Near 1715")

5203

29/8



19th August 2022 Jim and Mark's survey of the Fuente (#5023) is heading west-northwest under the hillside. Juan had a short walk around some the tracks (yellow line) in the vicinity of the current end. Lots of jungle (gorse, brambles and ferns amongst the eucalyptus). Some features require a proper look - 1: valley; 2: depressions



Additional Sump lengths:

Sump 1 30.44m

Sump 2 18.32m

Sump 3 44.08m

Survey leg between Sump 1 and 2 7.69m } entered length = 7.13m

20/08/22 Juan, Forrest Hunt & Phil P.

Up above Faente Villanueva in small valley starting at top & working down. Thick undergrowth with brambles etc, but few "Killer Vines". ~~Very~~ Very difficult to get into some holes that show up on map & radar image of area. ~~little to~~ We probably missed holes due to very restricted access due to undergrowth. No. 1 found:

5204 Dig 448286, 4804123 - Below track dig under 2m cliff in small shackhole. Blocked with soil, no draught but no holes until dug. Looked at shackhole to north of track, under sweet-cherry.

the tree, 4m deep & 7m across - no hole or dips - marked to avoid others looking due to undergrowth - marked temp as 10,000* then Phil got lost in jungle & eventually got back to car & then joined Juan & Forrest

* 10000 → D0052 as an "explored" depression on map ↓

had
a/c

20th August 2022 Phil, Juan and Forrest Hunt to the woods above and to the south of the survey in the Fuente de Villanueva. Followed a heavily vegetated valley down to where it emerged at the top of an open field. About 20m inside the boundary, Forrest and Juan dug at a slightly draughting hole that drops down a metre or so but will need a lot more work.

Site 5205 30T 0448228 4804093 Altitude 174m (Photos, 360 photo)

The dense jungle makes it difficult to investigate any possible features, although there are many man-made and animal tracks which may be useful in the future.

Juan and Forrest checked out the entrance to the Fuente (#5023) - no water flowing from the entrance. The first water encountered was at the deep section at the end of the chamber. (360 video taken)

20/8/22

813 Aubrey - big Steve

Strong draft out on a warm day. Capped out the roof and dug out the floor with crushed action on the drill.

One more hour digging and capping should reach strongly draughting slot in floor. All Spms

removed by drag tray and tipped down snake hole. Good site, Well worth returning.

Tuesday 16th August - Si & Di

Cueva de Hoyuca via Giant Panda 2691 - 4732 Torca La Decepción connection trip

The survey from the previous trip into Decepción revealed that the body sized boulder blocking the way on to dark space was directly above the Hoyuka passage on the right hand wall beyond Armageddon, close to the Judgement Pitch.

We set off midday with every intention of digging our way through the connection.

Travelling as light as we could, our bags were fairly heavy, containing surveying gear, emergency gear, drill, plug n' feathers and food.

Descending the Giant Panda entrance of Hoyuka we noticed that main pitch would benefit from permanent rigging, because the spits were in poor condition. The top spit didn't go in all the way and the hanger was loose and rotating. The bolt for the rebelay lower down had been threaded and the deviation crab was rusted part open.

This resulted in us doing the descent down on the single spinning bolt with just one back up and the rusting deviation. We really didn't fancy returning via this route!

The second, short pitch was rigged and the rope is fine. Si replaced one of the maillons as it was nearly rusted through. This has been left rigged. The first pitch will be de-rigged.

The forecast was 55% chance of thunderstorms all afternoon although it was blue skies when we left the surface at midday. With this in mind a speedy trek was taken down the grand galleries and streamways of Hoyuca. The stream level was low to non-existent so we were able to take this route and avoided some of the higher level crawls and squeezes. Wearing the MTDE Butrón suits made the fast pace comfortable, we didn't overheat and they were quick to dry after the deep wading. We noticed the water in Sloppy inlet looked brown and murky and not very inviting!

Passing Sandy junction and following the streamway we encountered the start of the Armageddon boulder choke. The route we took was mainly following the streamway through the choke and keeping to the left wall. At one point we climbed up from the stream too early, to emerge into a large dry passage which actually led back above the streamway we had come from. The passage became low and more involved, at this point we spotted scraps of bunting. A 3m crawl between the boulders drops down into the stream way which bends up to the right. Bunting can be followed into a slightly sloping squeeze on the right. Then the bunting led us up through the choke into the impressive Armageddon.

Descending to meet the water and climbing up another huge pile of boulders, we come across the ladder and a 5m pitch into Armageddon bypass. This ladder was badly rusted and the wire belay rusted completely through. Although the ladder was left down the pitch this **cannot** be climbed and Armageddon bypass is currently unpassable. If anyone wants to go through this, a ladder or rope needs to be put on this pitch from the Armageddon side first.

A short distance further on, at approx 3.30 pm, climbing up boulders we came cross the rusty ladder coiled up at the top of Judgement Pitch.

Si scampered off and a few minutes later I heard whooping sounds after he had spotted the rope strewn between boulders.

Climbing the boulders up to the right of the pitch, continuing for approximately 20m, up and down boulders towards the right hand wall leads to a 1m squeeze down to a small but steeply sloping boulder choke chamber.

We peered into our strongly draughting way on beyond the obstructing boulders. The choke was assessed, loose boulders secured and the best way to rid the blocking boulder was considered. Si wrestled amongst othersthree enormous boulders to get them out of the way which left the single body sized boulder in the way. He then set about drilling for the plug 'n feathers which successfully opened the connection.

We surveyed from the connection continuing the Decepción survey into Hoyuca and finishing at the top of Judgement Pitch.

Around 4.30pm we continued our trip with delight through the connection, stopping to eat some food then we raced through Decepción, to exit at 7pm. Just as we exited the heavy rain began, as we finally approached the barand the car a crack of thunder and flash of lightening lit up the campsite. Happy days!

19th August

Following 3 days in Burgos, visiting enormous water filled caves, we returned to de-rig Giant Panda top pitch. As noted on previous log, Giant Panda really does need permanent rigging.

Saturday 20th August: 4732 Torca la Decepción

Si & Di

3pm start

During our wriggle through the 322/1/6 Super duck we spotted a climb on the back wall, just before station 12. A 4m climb up led to a sloping boulder floor and a 34m drippy aven, which we surveyed and photographed into.

Continuing, we descended Grand Slam, and began surveying upstream Vienna Coup.

After approximately 15m of walking, stal decorated stream passage a 3-way junction is reached.

Taking the right hand passage, the high rift with a streamway in the base continues walking for approx 80m, bridging the walls where the streamway gets tight. Where the passage reaches a boulder obstruction and climb up, two sloping passages high on the left wall both close down after 4m. The right hand passage is an oxbow which rejoins the way on. At this point the way on is divided with a lower streamway route or a higher roof level with a 2m climb up.

We surveyed the higher level. The crawling height passage turns east and continues crawling for 20m, with a couple of stal squeezes before it opens up and drops into a small chamber. The streamway is met again, downstream is a low, too tight grill. Forwards the only way on is a low crawl at the base of the chamber, upstream. After 4m the roof lowers to 20cm high and a 5m continuation can be seen ahead in a gravelly 1m wide streamway.

Returning to the 3-way junction. The route straight ahead is a 2m climb up to reach a wide passage where the streamway can be seen cascading down. The passage reaches a junction with a stream confluence.

The route to the slopes up and was not been entered.

Left, heading west and upstream narrows down to 2m wide pebbled passage interspersed with boulder climbs and pools of water, becoming narrower and meandering. An oxbow on the left avoids a crawl in water.

A chamber is met with 2 ways on, to the right is a high rift with a change in nature. The clean washed rock can be climbed to a loose boulder choke and an aven.

Straight on, a climb over a block leads to a chamber with cracking mud coated calcite floor. To the left the passage closes down. Following the draught to the right an echoey dark space can be seen through a stall grill on the right after 5m.

Straight ahead has not been entered but seen to continue for 5m, getting tighter.

The passage to the left continues crawling and eventually pops out at the base of a 28m aven. A connecting climb to the left reveals a second drippy 28m aven which can be climbed up 5m on 3 cascades, a trickle of water flowing.

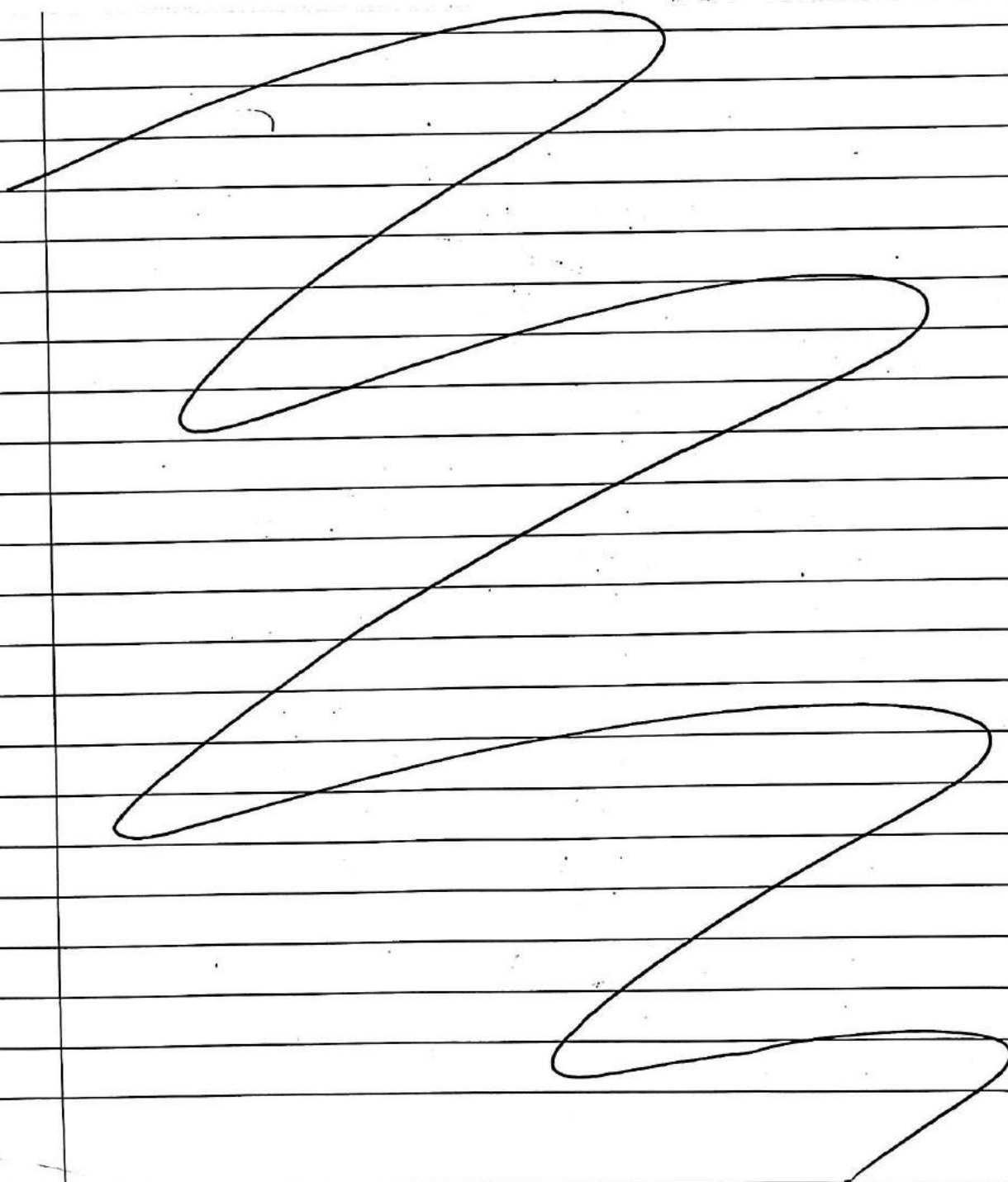
395m surveyed in total.

TLC = 1706m

2159
Sunday 21st August. Si & Di
Cueva Superfosfato: 0200

Enjoyed the horticultural event in the morning and not so much spending the afternoon catching up on our expedition homework.

With the arrival of Andy Pringle we were reminiscing about the Superfosfato dig and felt it fitting to pop out for a quick evening digging trip. The sinkhole felt cool on this hot day, with maybe aslight draught.



13th August 2022 Fridge Door Cave (1800) – Jim Lister & Mark Smith

First day of expedition. Carried equipment into Fridge Door after rigging initial pitch. Dove through sumps 1 and 2 and on to end of previous main stream way exploration. Passageway that looked like a sump turned out to be a duck. This was passed up a sandy slope to a T-junction. Left went back down into streamway which led quickly to Sump 3. Right led up a sandy passage that led to a cross rift with high roof. Right hand route followed to in reasonably wide passage over calcite boulder climbs before ending in a small chamber with way on in roof.

22-04

Left continued with small stream and ended with a mud choke in the floor with the way on looking like a climb requiring equipment.

Back to the sump 2 pool the slope behind was climbed to stalagmite junction. Turned left to the jaws pitch which was traversed and got to second hole in the floor which was descended and found to be blank. The passage continues at roof level but requires traverse rope+bolts. We then returned to stalagmite junction and took the right passage to mud chamber. An unexplored descending passage in the floor was followed (~~~60m~~) but ended in a mud choke. We then continued up and took the left ascending branch which led to a chamber with some unusual whirlpool features and stick men symbols before ending in a chamber with two ways on – A flat out crawl dug by MS leading to a steeply descending tight crawl. The other route was above and was an ascending crawl with slabs which were dug by JL. Passageway got smaller but continues and could be easily dug. One of these passageways seems to be a mere 4.8m away from a connection with Cueva LLanio(3234).

22-07

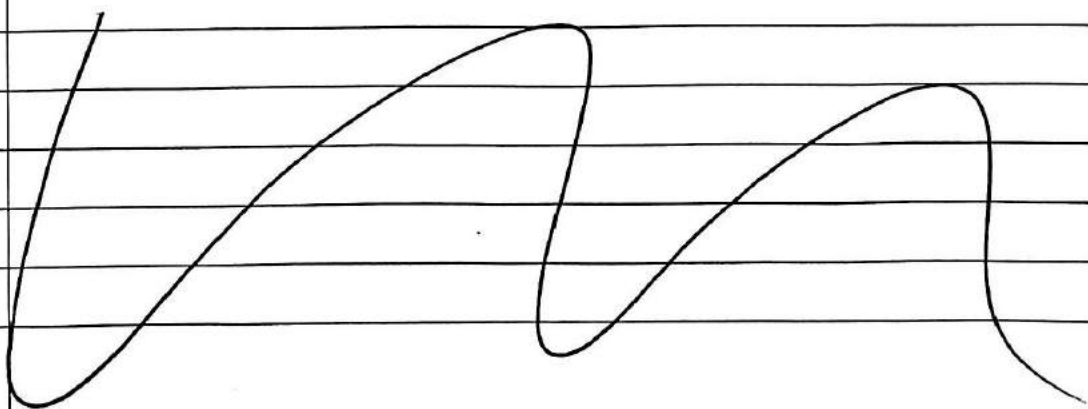
Stairway to heaven was the next destination where a squeeze representing the limit of previous exploration was passed into a chamber. Roots and surface insects were noted in this chamber. At the top of the chamber, left led to a low passageway where a tree root was spotted. Right led to a large walking sized passageway. Upon noticing the floor moving it was realized this passageway was the top of a rift heading down some distance. There were a few holes in the floor but a rope and bolting kit would be needed for descent.

Heading down Stairway to heaven, the descending passage to the right was followed from Station 55 and ended up linking to Ariadne Passage where the large vadose passageway is noted.

Diving out was entertaining as rave music could be heard in sump 1. This turned out to be the Riano fiesta in all its glory,

(357 METERS) TL = 1211m

✓ Batches 22-04
22-05 (→22-06)




15th August 2022 – Fridge Door to conduct Molephone radio location.

Given the tree roots, it was decided to radio locate the left hand passage at the top of Stairway to Heaven. Divers were given instructions on how to use the equipment by Phil and sent off packing. After many attempts to avoid entering the cave the divers actually managed to get to the chamber on time. It didn't take long before voice communication was established. Afterwards the divers simply spent their time pressing a button for 5 minute intervals. Then we could hear banging from a hammer on rock and a drill being used directly above the main passage. At the final survey station up to the right when heading up passage there is soil that looks like it came from the surface.

The divers hoped an alternative entrance may be manufactured, saving the effort of dragging cylinders and equipment out of the cave. However sensible heads above ground prevailed and it was decided that before digging up their field, the farmer should be consulted. Unexplored passage at the end of Ariadne was investigated and ropes are needed for future exploration.

Divers then finished off surveying bits that were missed before derigging and sitting for 30 minutes in the resurgence to clean off.



MATIENZO 2022

The DCC contribution to the expedition

INTRODUCTION

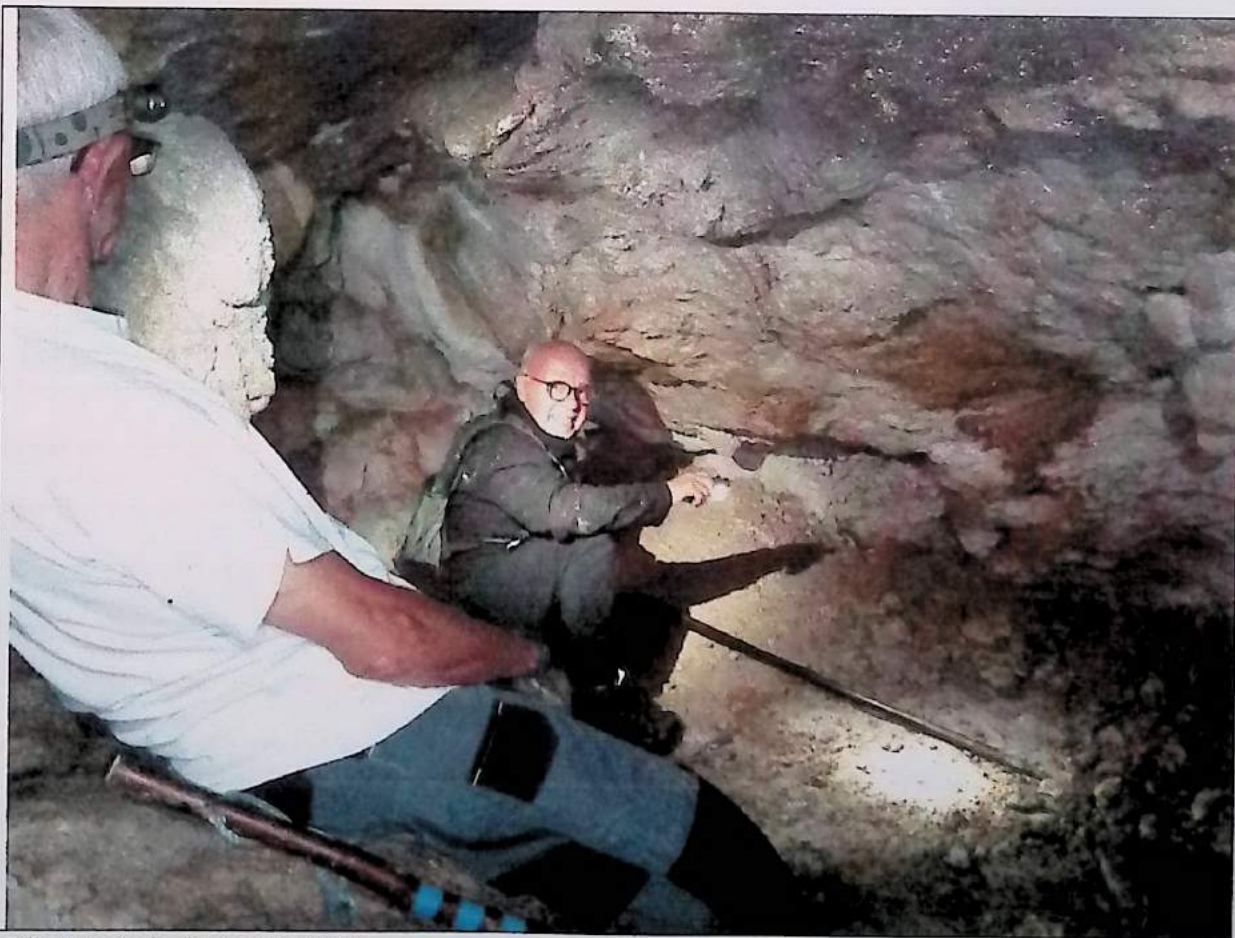
The DCC was represented by four members plus Steve Martin who was already in the valley. The four members travelling to Matienzo for three weeks were Nigel Dibben, Liz Taylor, Bill Booth and Pete Clewes and we stayed at the apartments in the centre of Matienzo, a short distance from Bar La Panaderia (The Bakers).

We arrived on Sunday 24th July and left on Sunday 14th August.

Over the three weeks, we spent most of our time on the south side of the Vega valley, looking at holes near the road heading up the hill and near the TV Mast track. We also checked out a dig from 2019.

SOUTH VEGA - AT AROUND 220m to 240m

This is the area just below La Cueva^{uca} which we visited in 2019. Starting at the road, the first site checked was cave 0477 (30 T 451492 4795377 \pm 3m) where Bill enlarged the hole through into the lower chamber. We surveyed the cave and took a few photos. Nearby in the same depression we also dug briefly at a draughting but very narrow rift. The draught was unimpressive so we did not spend long on this site but we did experiment successfully with plug and feathers.



Bill at the hole through in 0477

We took no photos at the draughting dig but recorded the location as 30 T 451499 4795366 \pm 3m.

5199

We went back to La Cueva^{uca} twice, firstly to re-calibrate the Disto (successfully) and then a couple of days later to explore further into the cave. The exploration ended when we encountered masses of slippery

mud with only one rope and ladder. For a young agile caver this would probably present no problem but for us we felt we needed more security before exploring further. The entrances were recorded on the GPS for the expedition to correct (if required, all $\pm 3\text{m}$):

<i>vca</i>	GPS measurement	On Matienzo database
La Cueva (0177) main entrance	30 T 451487 4795313	30T 451486 4795311
La Cueva (0177) side entrance	30 T 451493 4795303	Not recorded
2682 – goat shelter	30 T 451490 4795302	30T 451498 4795301
3388 – shaft	30 T 451509 4795301	30T 451508 4795300

Grid refs for 0177 and 3388 matched the GPS readings.



Climbing down in boulders in 0177

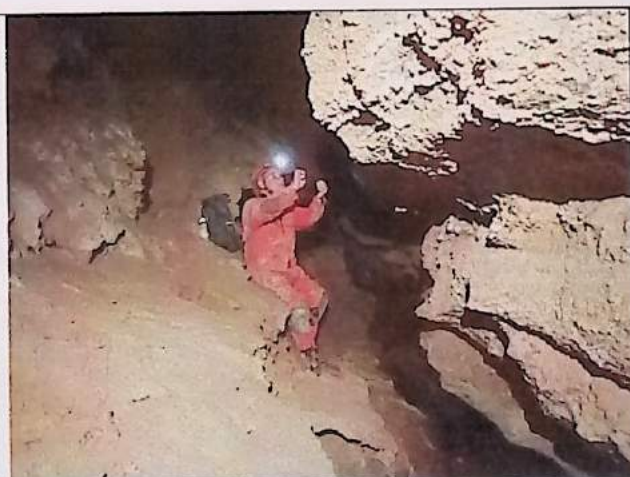


Pete looks a bit uncertain about the prospects of getting out from 0177

After visiting 0177, we had a quick trip into another cave in the area: Surprise Cave (3309). This was a short but pleasant stream passage walk until a stal blockage with a miniscule crawl/rift at the base. Given the location, the cave does not really warrant much time spending on it.



Looking out of the goat shelter (2682)



Bill photographing gypsum formations in Surprise Cave (3309)

INCIDENTS WITH A GOAT

Just as we finished changing after our trips to 0177 and 3309, a car pulled up beside us with three local people and the passenger asked (in Spanish, of course) if we would help him get his goat out of a shaft further up the hill. Needless to say, we agreed and followed him, his father and (?) brother up to what we

later identified as site 0476 (shaft of 6m depth at 30 T 451727 4795150). Pete went down on the ladder and after we had removed a large boulder from the top, the goat was lifted to the surface unharmed. It was walked back down to the road and packed in the boot of the Ford Fiesta while we had a refreshing drink (NOT beer) with the farmers. We met the young farmer a number of times at The Bakers.



Goat with happy owner



The rescue team

ON THE TV MAST TRACK AROUND 480m

Bill reconnoitred this area when Pete and Nigel were digging outside 0477 so we all went up, including Liz, to look at some sites adjacent to the track. Five sites in particular were checked:

	Description	GPS ref
New 5201	Unmarked hole under a large boulder near the gate on the track. Approx. 2.4m deep but boulders could be heard dropping some distance onto an earthy floor. The hole may have appeared after some soil subsided but has been open long enough for the farmer to drop some pipes into it.	30 T 451851 4794633 ± 3m
1344 ✓ called 1334 previous	Cave alongside the track. No draught. Surveyed and dug for a while on a second visit. The way could be seen continuing but with no draught, the site does not look inviting. The description on the Matienzo site matches but does not include the crawl ahead which we enlarged.	30 T 451837 4794593 ± 2m
0346	Probable identification of "Dog Pot". Not descended. The description is of two 8m pitches in series to a shingle-floored pot.	30 T 451788 4794561 ± 2m
3761	Hole adjacent to track but thoroughly blocked by farmers. Not opened. No description given but then this is fair as the cave cannot be entered!	30 T 451776 4794523 ± 2m
0646	Probable identification of "Feet Hole". Not descended. A handline climb with no draught.	30 T 451649 4794463 ± 3m

Although there was some prospect at 1344 of extending it a few metres, the lack of any draught led us to abandon the dig. There was also a small "fresh" hole down in the floor of the chamber but this had no draught and we left it alone.



1344 cave. The red drag tray left in the entrance by a farmer was "borrowed" by us for use elsewhere.



Bill digging in 1344.

BELOW TV MAST TRACK

While Nigel and Liz were away for a few days, Bill and Pete had a look at another area just below the TV Mast Track. This featured an open cave with several entrances (1514), an early find called Cuevas de los Adillos (0034) and a grovel (1887). The sites investigated were as follows:

1514	Through trip with three entrances. All passages relatively high. The cave slopes down from north west to south east. There was an air flow from NW to SE most likely caused by the wind on the day we visited. Grid reference is our GPS for the main NW entrance.	30 T 451538 4794774 \pm 3m
	Ditto – SE entrance	30 T 451569 4794765 \pm 3m
0034	Cuevas de Los Adillos: this cave has a sandy bank at the back with a bit of a draught.	30 T 451567 4794779 \pm 3m
1887	This crawly phreatic cave was visited by Nigel and Bill. The crawls end in sandy banks similar to those in 0034. The draught was inwards.	30 T 451529 4794789 \pm 3m

The survey of 0034 shows this running under 1514 and is marked "continues" at the end so we put some effort into digging over the sand bank. The sand was easily shifted and dumped in the side of the main chamber using the drag tray found at 1344. A quantity of bat guano containing insect wings was found under the sand we were excavating and also some white deposits tentatively identified as gypsum. At the end of the second day, we still had a draught and the passage turned a bit to the south west (parallel with the main cave direction). It is possible the draught comes from 1887 as the latter is deeper than 1514.

Some photographs were taken and a rough survey was made of the cave.



NW entrance to 1514



Middle entrance to 1514



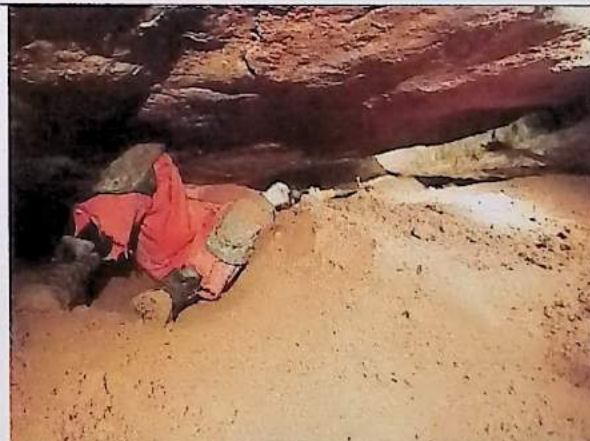
Inside 1514



SE entrance to 1514



Entrance to 0034



Digging on the first session at 0034



Looking into the dig. Passage height about 15cm



Bat guano found below the surface in 0034 containing insect wings.



Fungal growth on the floor in 0034



Fungus on fox (?) poo in 0034

OTHER CAVE VISITS

Apart from the caves listed above, we also paid a brief visit to Tiva with Juan and others who had not seen it before. It is about 5-minutes walk from the Bakers! Nigel also escorted a Spanish family staying in the next apartment to Cueva Molino (Agua) for a brief visit to the end of the first chamber. We also had a look in the dig (2522) which had been the focus of work in 2019. The dig is unchanged but we agreed with Phil's assessment that it would probably be wise to stop digging in the flat-out chamber and concentrate on the draughting rift at the bottom of the entrance climb.

OTHER ACTIVITIES

As has now become customary, we spent a couple of days out of the valley to see some of the places locally and around Cantabria. These included Santoña, Laredo, Santillana del Mar and Comillas. We also went to Ampuero when there was a farmer's market with a twist as the local militia (dressed to look like Scottish soldiers of the Peninsular War) marched around, played Scottish music on bagpipes and fired muskets in the air. The ceremony ended with firing a massive cannon on the bridge over the river!

As well as the visits, Pete went on three bicycle rides with others in the valley, mainly Phil, Max and Andy.

One notable find during our stay – but not unfortunately by us – was a way on in Torca la Decepción (4732/0252) which looks very likely to connect with Hoyuca making a back entrance direct from the Matienzo valley to this massive system. This great news means that the hunch about the Mushroom Field was correct and that exploration of the Trident Series in Hoyuca may start up again. The only problem is the low, wet, tight crawl at the bottom of 4732 and the following 50m pitch



The Scottish guards on parade in Ampuero



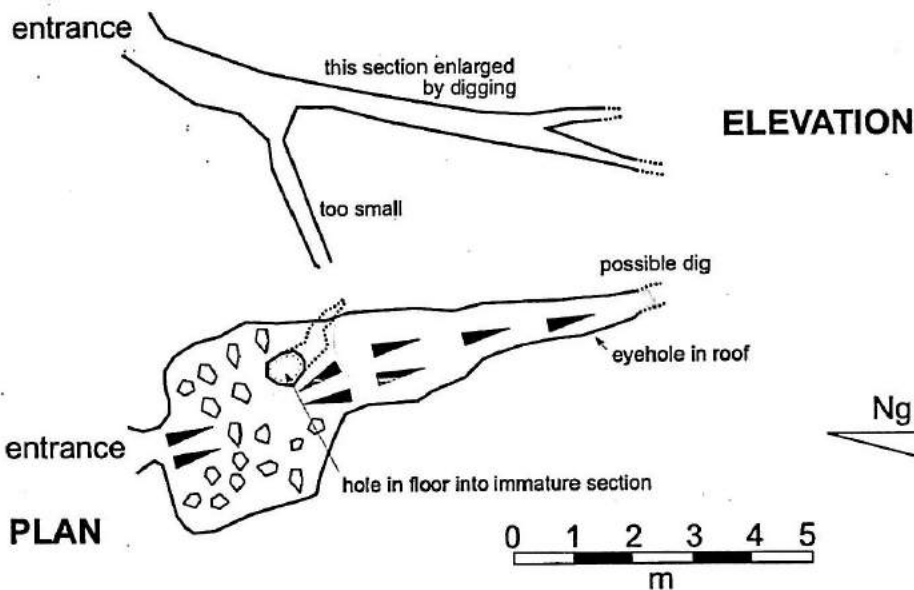
On the bandstand in the main square



Firing the cannon. It appeared to be an original cannon!

SURVEYS

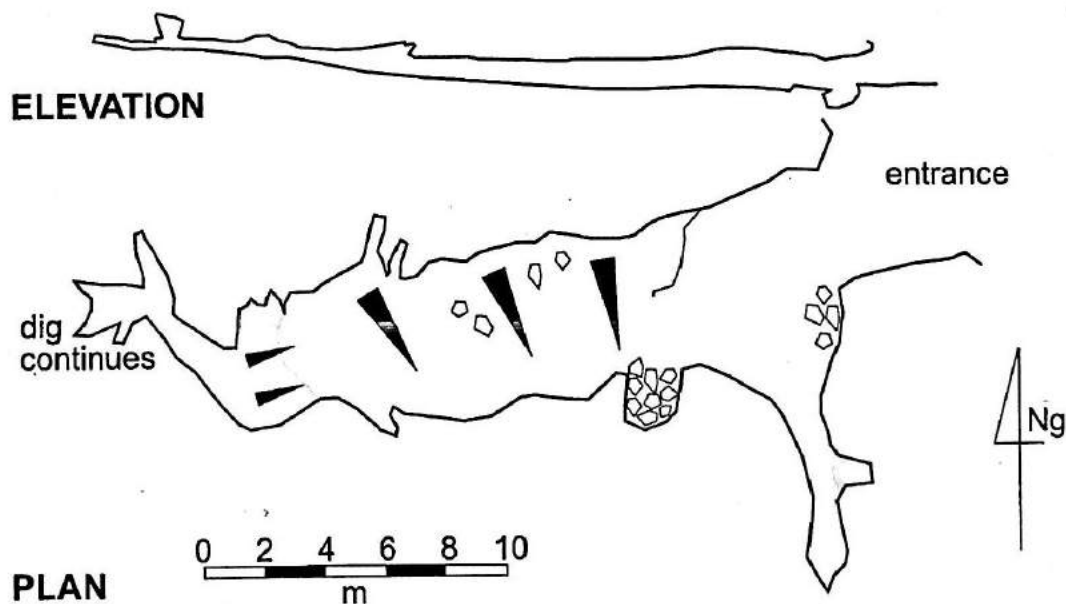
Three small surveys were completed: the cave 1344, the cave 0477 and Cueva de Los Adillos.



Site 1344: Cave

South Vega 30T 451837 4794593 Altitude 484m
Surveyed 2022 to BCRA 5c by DistoX

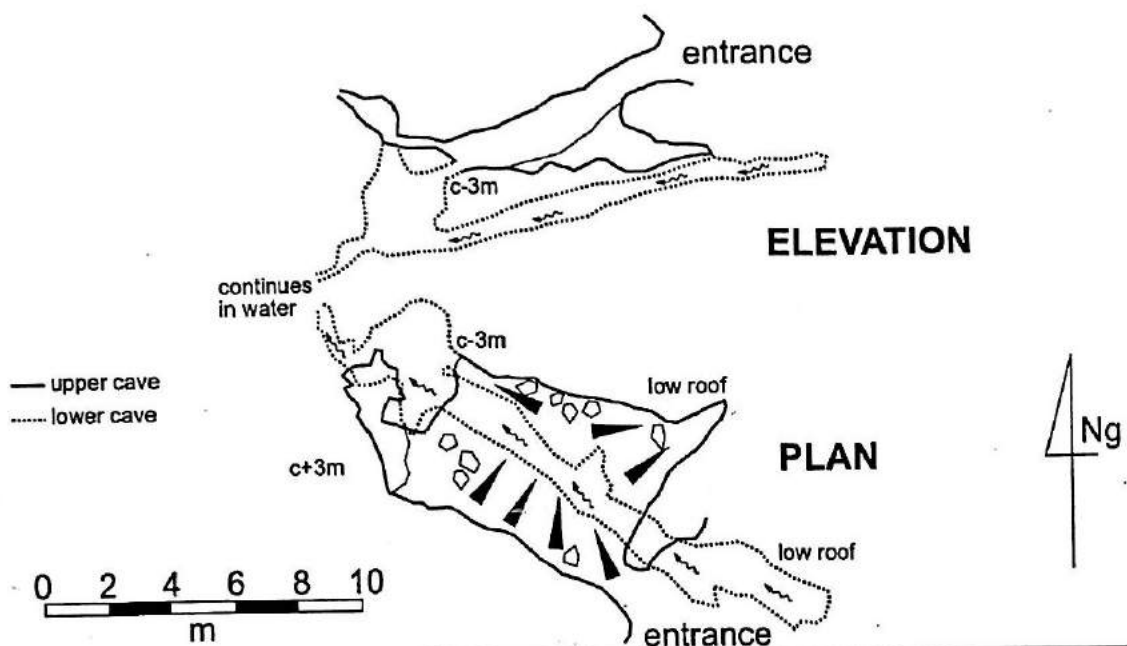
Length 12m
Drawn by NJD



Site 0034: Cueva de los Adillos

South Vega 30T 451567 4794779 Altitude 420m
Surveyed 2022 to BCRA 5c by DistoX

Length 51m
Drawn by NJD



Site 0477: Cave

South Vega 30T 451492 4795369 Altitude 106m
Surveyed 2022 to BCRA 5c by DistoX

Length 39m
Drawn by NJD

16th August 2022 – Villanueva – Jim Lister and Mark Smith.

5023

Divers were tempted by an 'incredible, crystal clear' sump in a new area. Big Steve was followed to the cave entrance and divers were helped with the carry by Phil Pappard and Steve. Both divers struggled to stay afloat in the entrance swim and it was decided to lay a longer line almost back to the entrance in case of rain. The sump had obviously seen better days. Fertilizer and bits of animal manure seemed to be floating in the sump. Line was tied off and sump descended for 6 metres. The sump was dived for approx 35 metres before surfacing in a chamber. MS returned and JL dived and noted another sump after approx 10 metres but we had limited line on dive reel. It was decided to return the next day with a monster reel of 200m.

17th August 2022 – Villanueva – Jim Lister and Mark Smith

5023

Attempt at sump 2. Jim dived sump 2 which was murky like sump 1 and returned shortly having gotten through. MS followed to a streamway. Kit was dropped and we explored. After approx 70m another sump was reached, this time with the promised crystal clear blue water. MS dived and passageway went steeply down into a nice canyon and easy dive, surfacing after approximately 45m. Jim followed and arrived whilst MS was still tying off the line. Surveying was never a consideration so we just went to explore. Streamway was followed for a while before reaching another sump pool (later dived by JL) and a drafting ascending ramp to the left was followed. This continued through a few boulder filled chambers, one with a way on in the roof. The sharp shell encrusted rift passageway continued for a while to a traverse over a drop (bottom checked), with a passageway leading to the right which entered a series of chambers. Down led to both an upstream and downstream sump (both not dived) and a climb above was entered to another boulder choke with no clear way on.

5023

18th August 2022 - Villanueva - Jim Lister and Mark Smith

Surveying trip for the stuff found on 17th August. Smooth trip in when a passageway was noted that we had previously missed. It was drafting so followed for approx 70m to a 5m pitch down to a sloping slab. A rock was thrown down but didn't fall further. It was decided to return the next day with a ladder and lifeline.

19th August 2022 - Villanueva - Jim Lister and Mark Smith

Ladder and rope + bolting kit taken to the 5 metre pitch. 2m climb down to a watery chamber with a sump downstream and a large chamber with unexplored roof. Upstream was followed to a regular stream passage, surveying on the way in. Two side passages to the left were passed but small and would destroy wetsuits. The second one had a way on in the roof potentially. Continued over fallen blocks in tight passageway before turning left and getting really tight. Passageway went to a 3m climb which was ascended and the passageway beyond continued but small and full of sharp shells. Decided we didn't want to swim out sans wetsuit we made a hasty retreat. On way back we noticed that sump 4 was still completely clear, indicating the passageway we had been exploring could be merely an inlet. JL dived using a spare bit of rope and got through. MS followed shortly afterwards and approx 100m of passageway was followed. Again it ended in a tight rift full of sea shells but there was a sump further back that cleared so looks like this is the main way on.

9/5/22

TL = 782m

See Tamer Rob Smith Andy Pring

24/8/22

A day of Palindrome + joss stick on El Naso

First site visited was 0535. NB There are listed other sites in same area with similar descriptions. Only one was found + is listed to be 0535.

A good inward draught was noted through the site.

The website description of a short drop onto a small loose chamber + draughting way on seen was spot on. Digging with hands + crow bar allowed progress. Good rock + drops were seen in the way on. A return is planned to control the simultaneous feelings of excitement + fear.

The next site visited was 1602 which was capped by Phil P at Easter. This had no draught so we moved on.

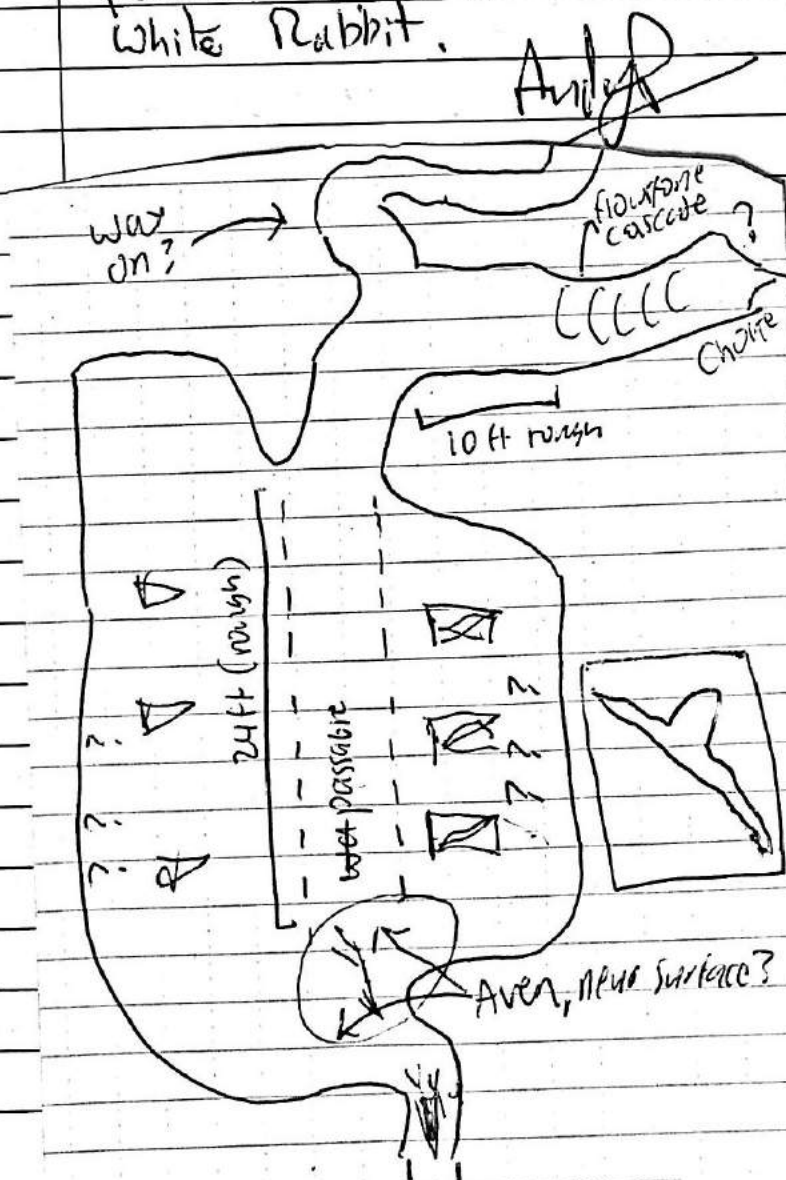
Then we moved on to site 1880 which is a "surface rift" feature. No interesting drafts were seen with joss stick assistance. Nice sun beam was noted + photographed in upper section of rift.

* PTO →

24th August 2022 - 4867: Resurgence - Phil Papard, Juan Corrin, Steve Martin, Forest Hunt

Past the first tight squeeze passage constricts around a cluster of roots and veers up and to the left. It opens into a rift which extends up at a roughly 130 degree angle in the direction which the caver enters. Directly above is a crumbly aven roughly 15 ft high which probably reaches close to the surface, it looks possible to climb. When the caver looks right the aven ends in a short vertical rift that bisects the 130 rift and raises the ceiling in a straight line for about 24 ft. A further constriction leads back to the right down into a bowl which then curves up on the other side into a beautiful crystal flowstone formation and then constricts into a choke. On the left halfway toward the flowstone formation is a small passage which curves around to the right and opens into a larger space before veering left and constricting into a potentially difficult crawl. Beyond that, who knows!

* → Next site visited was 0968. This shakehole has several features none of which drafted on this hot day. On walk back to car a very small hole was noted on former's track. Entrance is smaller than caved ladder. There was no draught. However light showed walking sized passage below, with formations. This is now site 5206 aka White Rabbit.



4867



4867 PP Survey 1 = entrance @ 0451027
4805506
Alt. 81m

Q L R U D
@ 1 1 04 06 08

1-2 2/1 273 -34

@ 2 08 1 05 03

2-3 5/5 296 -04

@ 3 08 09 0 08

3-4 12/6 284 0

(20.2m survey)

25/8/22

Sue 813 - Big Steve + Pete Smith

COOL AND WET DAY AT THE

HEAD OF CURISA LAKE.

Getting changed was more

like YORKSHIRE Knai

Cantabna.

813 Stu drafting out strongly

despite Cool and damp

conditions. floor was

knacked with Caps & chisel

drill to expose entrance

hole in floor.

to be cont.... Rain

STOPPED PLAY.

Monday 22nd August Si & Di :: Deception 4732
Continued surveying upstream from bottom
Grand Slam pitch into BTM Series
(Better than MyStk toe). Another exciting
trip though the squeeze duck-crawl
batters your body.

Tuesday 23rd: 4732 Torca La Decepción

Si & Di

Continued the survey upstream.

Starting at station 179, climbing up 2m, this time (at the fork) we took the left hand sandy passage. This continues, straddling the dry sandy walls above a streamway trench in the floor, climbing over a couple of fallen boulders continuing for approximately 30m before reaching a junction. Right meanders for a short distance before closing down in a calcited drippy aven. Just before the aven, space can be seen through a too tight hole, possibly another aven as an echo can be heard.

The left hand branch soon reduces to a crawl then opens up into a small aven. Dropping down again, a further crawl leads to a drippy aven where small bones were found on the right. The pool from the aven flows down the slope and meets a second stream in the passage ahead, both converging and heading to a low passage on the left which looks to continue low in water, unexplored.

Continuing upstream now, the passage passes a small inlet on the right hand side then opens up into an aven. A continuation on the left climbs a steep slope of calcited boulders into a further aven that may be possible to free climb over calcited ledges.

We then returned to station 179 to take the passage straight on to finish off surveying the question marks we had left on the previous day. At the very far end of the southwest passage, station 241, we squeezed over a boulder in a narrow rift which ended in a small aven with calcited walls.

We then had two low streamways that had not been pushed.

The first streamway crawl, from station 228, had easier access via a low dry tube that runs parallel to it. This soon opened up into, would you believe, a drippy aven. A boulder choke on the left wall is too tight. A 2m climb up a rift on the right leads to an aven and a hole down which drops into a trickle of water 2m below with no way on.

Returning to the North East passage we continued surveying from station 265 upstream in the crawling streamway. This continued for 5m before widening and reaching a small chamber where the way on continues low in the water, too tight.

Having had enough of upstream from Grand Slam pitch, we returned to the chamber where, on a previous trip with James et al, Si had attempted to climb down a hole between boulders close to the left wall but was met with a very slippery slope which required a rope.

Si dropped down the right hand hole, rigging a Y-hang using a large and medium slings round two boulders a 25m Length rope. The descent is down a steeply sloping wall of a hading rift. Just below the pitch a further 2m diameter wide undercut hole can be seen and using the end of the rope for a hand land we drop down 2m into a streamway. Spotting footprints we realised we had connected into Uzeka, dropping into Shrimp Bone Inlet. We surveyed downstream until we reached where Rocky Horror starts, just after the Duckham's Sump.

Back in the bar at 23.30 we celebrated with a Carlisle special cocktail, a Duckham Sump Oil.

Wednesday 24th

Really hot day. Due to the hosepipe ban, we washed all the ropes and caving gear in the river at Riva, later joined by the Dingle family for a swim and paddle boarding. Sean being first to jump off the rock into the river! Staying until the thunder drove us away. Later that evening we were treated to a spectacular light show. Roaring thunder and continuous lightning flashes which lit up the whole sky and even knocked the power off in Matienzo!

Thursday 25th 0535

Pringle, Si, Di, Johnny, Jude, Sean, Daisy, Isla el perro.

Sean, Daisy, Isla, Jude and Di set off looking over the hillside for other caves to enter. Sean and Daisy were really great at spotting potential locations and a number of holes found. Not having a phone with us we couldn't identify them on Orux maps.

Pringle, Si with a short visit by Johnny.

Aviso notificación Servicio de Patrimonio Cultural

Federación Cántabra de Espeleología <federacion@espeleocantabria.net>

Buenos días, os hacemos llegar la última comunicación del Servicio de Patrimonio Cultural del Gobierno de Cantabria, en relación a las actividades exploradoras y visitas a cavidades y la solicitud de permisos.

Se nos ha comunicado, con el fin de recordarlo, que cualquier visita, exploración espeleológica y de otras características en cavidades naturales con interés arqueológico solicitado a la Federación, deberá contar con una autorización de la Dirección General de patrimonio Cultural y de memoria Histórica. ya que al parecer, **algunos clubes de espeleología están realizando actuaciones antes de obtener el permiso**, a tenor de lo dispuesto en el art. 77 de la Ley de Cantabria 11/1998 de 13 de octubre de patrimonio Cultural de Cantabria y del art. 59.7 del decreto 36/2001, de 2 de mayo de desarrollo parcial de la ley.

Desde la Federación tramitamos todos los avales para la solicitud de permisos de visita y exploración en el menor tiempo posible, pero es vuestro deber enviar la solicitud y documentos al Servicio de Patrimonio, como se ha estado haciendo hasta ahora.

Un saludo

Federación Cántabra de Espeleología
Casa Del Deporte, Av. Deporte, s/n 39011
Santander



FCE
FEDERACIÓN CÁNTABRA
DE ESPELEOLOGÍA

Avda. del Deporte, s/n
39011 Santander
Cantabria



Good morning, we send you the latest communication from the Cultural Heritage Service of the Government of Cantabria, in relation to the exploration activities and visits to cavities and the request for permits. We have been informed, in order to remember it, that any visit, speleological exploration and other characteristics in natural cavities with archaeological interest requested from the Federation, must have an authorization from the General Directorate of Cultural Heritage and Historical Memory. since apparently, some caving clubs are carrying out actions before obtaining permission, in accordance with the provisions of art. 77 of the Law of Cantabria 11/1998 of October 13 on Cultural Heritage of Cantabria and art. 59.7 of decree 36/2001, of May 2, on partial development of the law. From the Federation we process all the guarantees for the request for visit and exploration permits in the shortest possible time, but it is your duty to send the request and documents to the Heritage Service, as has been done until now. All the best

26/08/22 Di & S: MistHetoë :: 2081
De-rigged all the ropes and mailloons.
Oddly, only a feight draught in
Some of the mailloons were a tad rusty -
walls of the cave were moist so worth while
de-rigging in case we don't go in at Easter!

August 27th 2022

Juan in South Vega area near to 1390, 2 streams sink dig.

1: 360° photos of 1390

2: A couple of aerial videos over the valleys to west and southwest of the barn. Also aerial panoramas.

3: It's likely that 1388 (fenced hole) is on the other side of the track at c. 0450440 4794140.

3: New hole, difficult to see down, at 450411 4794130 altitude 594m. Possibly 2-3m deep covered with rocks.

Probably difficult to uncover and re-cover. Large boulders to deal with. 360° photos.

New site code

5207

21/8/22

SITE 2538, CUBILLION EL

Present: Forest HUNT, MARK SMITH,
JIM LISTER

MARKS DIVE KIT AND ROPE/RIGGING
EQUIPMENT TRANSPORTED TO 'TILBERTHWAITHE'
PITCH AND SUMP, ON ARRIVAL JPL
RIGGED THE PITCH CHANGING ONE OF
THE OLD HANGERS. MARK DESCENDED
AND DIVED THE SUMP, THE WATER LEVEL
WAS HIGH ALTHOUGH THERE BEING
ONLY LIGHT RAIN. MARK FOUND JIMS
GUIDE LINE AND CARRIED OUT A GOOD
SEARCH BUT CONFIRMED JIMS PREVIOUS
CONCLUSION THAT THERE WAS NO WAY
ON, THE WATER PROBABLY SEEPING
AWAY THROUGH GRAVEL AND MUD.
KIT HAULED UP, 3 HANGERS LEFT IN
PLACE, (ALY) LAND OWNER MET
HAD A BEER WITH HIM. (HE KNOWS
THE PROJECT, JOHN SOUTHWORTH ETC.

23/9/22

SITE 2538, CUBILLION EL

Present: MARK SMITH, JIM LISTER

THE TEAM DIVED THROUGH BASSENTHWAITE
WATER SUMP (FREE DIVING OUT DUE TO
LOW WATER) FREE CLIMBED PITCH AT

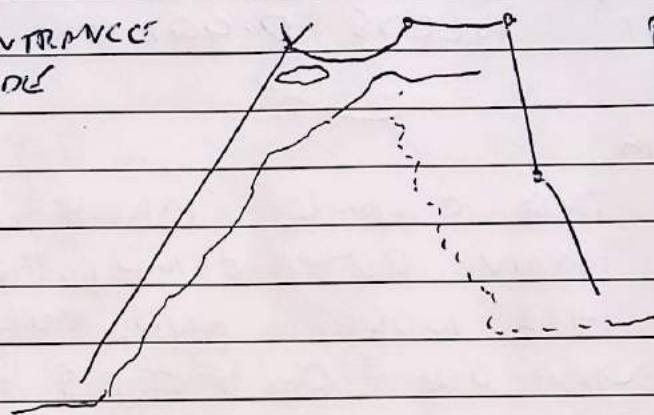
END OF THE LARGE MUDDY PASSAGE,
(NOT EASY) AND INSTALLED 9MM
ROPE ON IT,

← PASSAGE BOTH WAYS?

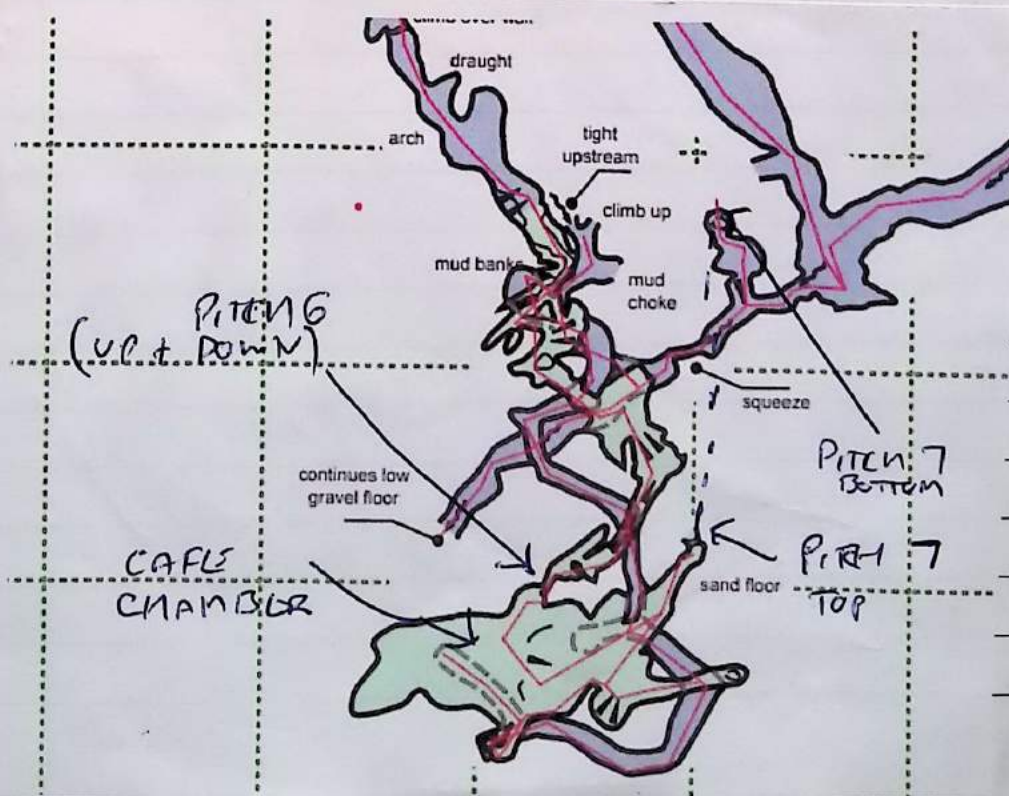
ENTRANCE
SIDE

PITCH 6

CAVE CONTINUES



THIS WAS THEN REPLACED WITH THE
ROPE FROM PITCH 7 (EXPEDITION 10m)
THE DRAFTING SHAFT IN THE FLOOR OF
CAVE CHAMBER WAS RELOCATED BY
JIM AND FOUND TO CONNECT TO
THE LOWER LEVELS AS SUSPECTED
AND MAKE A SHORT CUT (THE
SURVEY IS OUT AS EXPECTED)



(PITCH 7 IS VERTICAL AND IS OUT ON SURVEY) SEE SURVEY ON PAGE BEFORE.
MARKS DIVE KIT TAKEN TO UPSTREAM INLET SUMP. DOWN STREAM CRAWL LOOKED AT NEEDS DIGGING.

24/8/22 SITE 2538

MARK + JIM

STARTED TO DIG CRAWL. MARK MADE IT PASSED THE MAIN RESTRICTION, BREATHING WATER UP HIS NOSE AND CONFIRMED PASSAGE BEYOND & 60 METRES + TO PITCH,

25/8/22 JIM CAPPED ROOF OF CRAWL + DUG MARK SURVEYED PASSAGE WITH DISTO X, BOTH WENT TO UPSTREAM SUMP TO INSPECT IT, IT GOES BUT NOT A PRIORITY YET AS DOWN STREAM MAY GO ONE DAY TO SITE 713 & 2?

26/8/22 CAPPING

27/8/22 CRAWL OPEN TO GET HIT THROUGH, JIM RIGGED PITCH AND REWOUND IT ENDED IN SUMP POOL, MARK WENT TO GET DIVE KIT AND DROVE SUMP IN ZERO VIS, GOES DOWN STEADILY COULD BE VERY DEEP? KIT NOT MOVED THEN BUT,

AP
SC

25/8/22

Returned to 0535 with Si & his 'bunker busting' capping kit. First Si copped to allow access to the other side of approx 10 foot drop seen with Pete Smith. This was deemed to be too narrow with loose boulders & so not a viable route.

Next we moved to left hand side space used for stoking with Pete as this also has the inward draft strongly. Si fired numerous holes to allow access for digging in the floor below what I thought was a wall.

AP
ST

26/8/22

Returned to same area. First stop was at 5206 white Rabbit. This was dug to allow Phil to descend on ladder. He surveyed & took photos.

Next returned to 0535. Phil confirmed that what I had thought was a wall is in fact a large boulder. To progress this site would require much work. A return is not planned.

29/8/22

To keep:

322/1/6 Super Duck
Small Slam
Grand Slam
Vienna Coup
The Bermuda Bowl
Rectifying the Count

0252

4732

James is happy for any/all of the others to be retained/removed at the discretion of yourself and Phil (or we can rename any specific bits if you let me know which ones).

The Lunar Menace Access Squeeze changes to The Entry Squeeze
The Trump Promotion Prevention Prevention Duck can be dropped entirely and possibly replaced with "low, uninspiring passage"

GJS

21/8/22 Big Steve (Solo) 813

Later visited by ex leader Phu Papera in flip flops and best White Shots.

Way on now seems to be down in the flood.

Strongly drafting out again on warm day

Will put this site as back burner till Christmas

23/8/22
1390² Two Stream day - Pringle, Joe, Forrest-
& Terry (Trangport et al), Digging, need a lot more
work;

29/8/22 Uddias Mine (nr Cobijon nr Comillas)

Phil, Terry and Joe. Trip to find the way on down into
the large caverns seen on every previous trip - down the inclines -
but never accessed. Last year we met some Spanish carers, who
were first seen down below in the aforesaid caverns, then caught us
up near the top of the first incline. They said that no tackle was
needed and that we had to bear right somewhere on the way down,
following the tram rails. After an abortive trip down all four inclines
finding nothing but blind headings and small workings and flooded
sumps (shells) we headed back up two inclines and searched
about. We had seen red and white striped tape on the way down earlier
and realised it was a waymarked route to the bottom. At the area
near the third incline head, near 2 adjacent turntables and a wooden
far lined box, a set of rails ^{off to the right} leads to a large chamber used as a tip.
A ledge round to the left leads to a set of steps down by a long
compressed air pipe below the waste tip. A way round leads down to a
5m tubular steel ladder down into large chambers. The ladder is awkward,
being against the rock. Below this a way on leads down into the large
chambers. A path rather like a show cave then leads on through huge
boulders along the caverns. Due to time restrictions / lack of tackle
this was not pursued. A return trip is required!

Mark + Jim in Cubillion Σ . Survey 22-01
 is to head of p20 approx depth. Sump goes
 'deep'. More investigation required with "sand bags"
 to reduce dirty water flow into sump.
 L of 22-01 = 52.3m

gxc $TL = 52 + 2481 = 2533m$

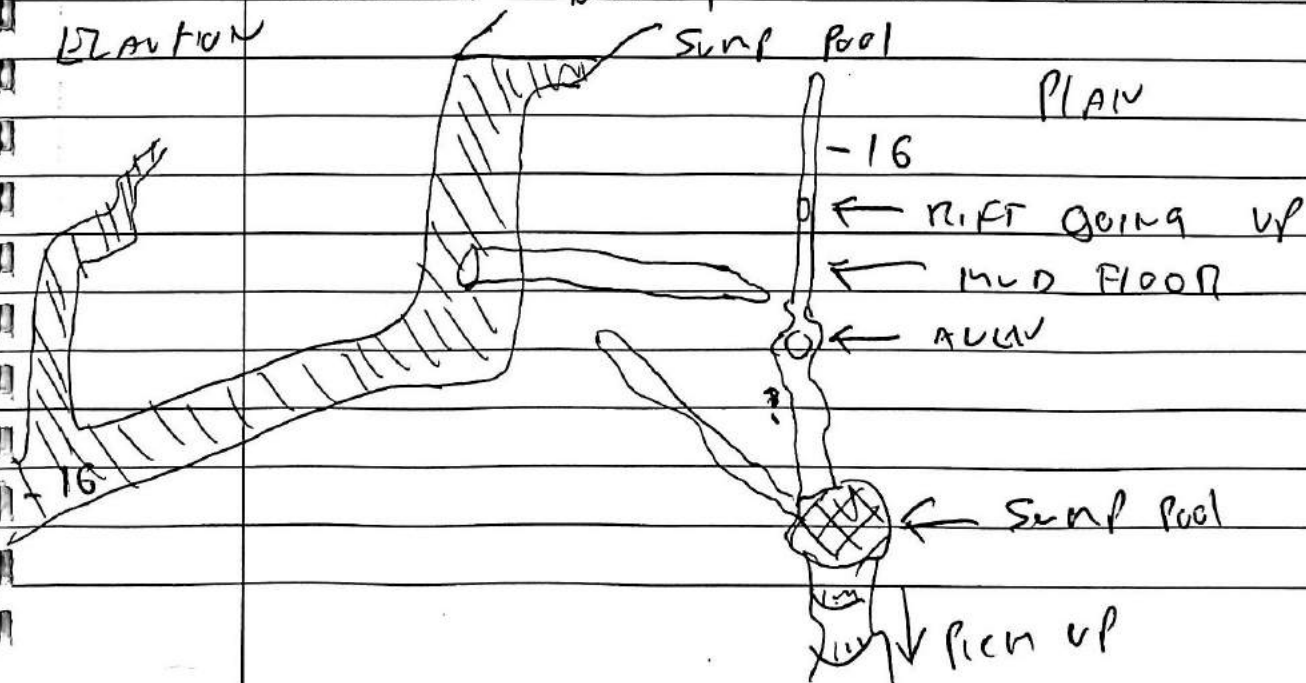
SITE 2538 CUBILLION EL

PRESENT: JIM LISTER MARK SMITH

DATE: 28/8/22

~~4 cylinders taken in, sump dried~~
 Jim dried using MARKS cylinders
 CONFIRMED STRAIGHT DESCENDING
 PUT TO -16 METERS, NO WAY ON
 FOUND, RIFT ACCORDING NEEDS
 ANOTHER DIVE

30 TM ~~4~~ cylinders TAKEN IN,
 Jim DROVE TO RIFT AND FOUND
 IT CLOSED DOWN NEAR SURFACE?
 Sump complicated NO WAY ON
 FOUND, VERY POOR VISIBILITY.



KIT TAKEN OUT, 2x DIVE REGS LISTED,
PITTS RIGGED.
ALL OLD PITTS NEED NEW HANDGUNS &
+ ROPES *

From: johnny.latimer@gmail.com,

To: juancorin@matienzo.org.uk,

Subject: Logbook stuff.

Date: Sat, 3 Sep 2022 20:17

Attachments: image.png (428K)

Buenas tardes Juan,

Currently in France, nearly at Cherbourg.

I've (at last!) managed a bit of caving in between working on the house and there's a couple of notes for the logbook.

1. "Bar Evaristo" (Medias for €1 bar) in Hornedo closed permanently just before Easter this year. I spoke to the old boy (who's 94) earlier in the year and he said they'd just become too old to run it & their children had all moved away. The bar was a regular post caving stop for cheap beers after days out in torca la vaca.


2. We had a quick trip down Cueva Oñite. The entrance looks to have collapsed on the right hand side as you look at it. The boulder with the bolt and bits of chain on looks ok but the other side has slumped. Cave still open though but worth keeping an eye on it, possibly a bit of scaffold or something required.

Boulder above Pete's right hand in the photo.

Hopefully getting a bit more stuff done as the kids get bigger & the house gets better. I'm arranging some caving fees with Steve tomorrow.

Cheers, Johnny.

1 Attached Images

 matienzocaves.org

Entrance to Cueva Oñite (photo: Peter Smith)
Boulder above Pete's right hand in the photo (photo: John Latimer)



From: johnny.latimer@gmail.com,
To: uzueka@aol.com,
Subject: Re: Logbook stuff.
Date: Sun, 4 Sep 2022 20:23

That sounds sensible. We had a look at the pitch and opted for the dug out bypass. Kids & Jude loved it.

Also went over to Casillas (1163) at the pigeon coup with family & Andy P where our presence wasn't welcome. Andy & I remembered a clear draughting slot in a limestone feature that needed a bit of work. The farmers assured us there were absolutely no caves in the area and our best plan was to return to Matienzo via Arredondo! (Of course the resurgences & sinks won't be anything to do with cave formation!?!). I presume Andy P has written it up?

Apologies for the emails, I'm about 8 years out of Matienzo caves practice.

Johnny

Me again,

Probably not worth noting but we took the neighbour Catula and the new guy in La Vega, Julio into Jivero 2 and Molino. We managed to get to the sump in Molino. A great day and they were both keen to do more.

Johnny.

From: simoncornhill@dsl.pipex.com,
To: uzueka@aol.com, papard@easynet.co.uk,
Subject: Torca la Decepción Photo and video descriptions
Date: Thu, 8 Sep 2022 21:40
Attachments: 4732 Decepcion photo descriptions.xlsx (31K), James Decepcion names.jpg (266K)

Hi Juan/Phil

We've been through the Torca la Decepción Photo and videos giving them descriptions, which is attached.

There seemed to be a discrepancy between the times on our survey phone and camera, so I've done a time adjust to help with getting them in chronological order, this is mainly on the through trip though.

I've used the less crazy names James came up with in the descriptions and we would like to add two of our own if that's OK? We were thinking of call all of the upstream stuff from the bottom of Grand Slam 'BTM series' (Better Than Mistletoe) and the connecting 7m pitch down to Shrimp Bone Inlet 'Dealers Choice'.

Once again thanks to both of you for yet another fantastic trip to Matienzo!

Cheers

Si & Di

From: smith_peter2004@yahoo.es,

To: uzueka@aol.com,

Subject: Re: 1544

Date: Wed, 14 Sep 2022 20:20

Attachments: 1544-PS-2022s-1.JPG (4341K), 1544-PS-2022s-2.JPG (6073K)

Hopefully they're in time for when you do the summer update.

En miércoles, 14 de septiembre de 2022, 21:18:55 CEST, Peter Smith <smith_peter2004@yahoo.es> escribió:

Hello Juan

Sorry if all caving activity has been halted until the funeral...

Here's a shaft I surveyed at the weekend. I had no recollections of it at all, but I see that the sketch of it in the logbook was quite accurate!

Photos to follow.

Cheers

Pete

2 Attached Images



From: llambriales@gmail.com,

To: juancorin@matienzo.org.uk,

Subject: Video de llambriales

Date: Fri, 16 Sep 2022 19:50

Attachments: VID-20220916-WA0005.mp4 (12940K)

Que tal Juan.

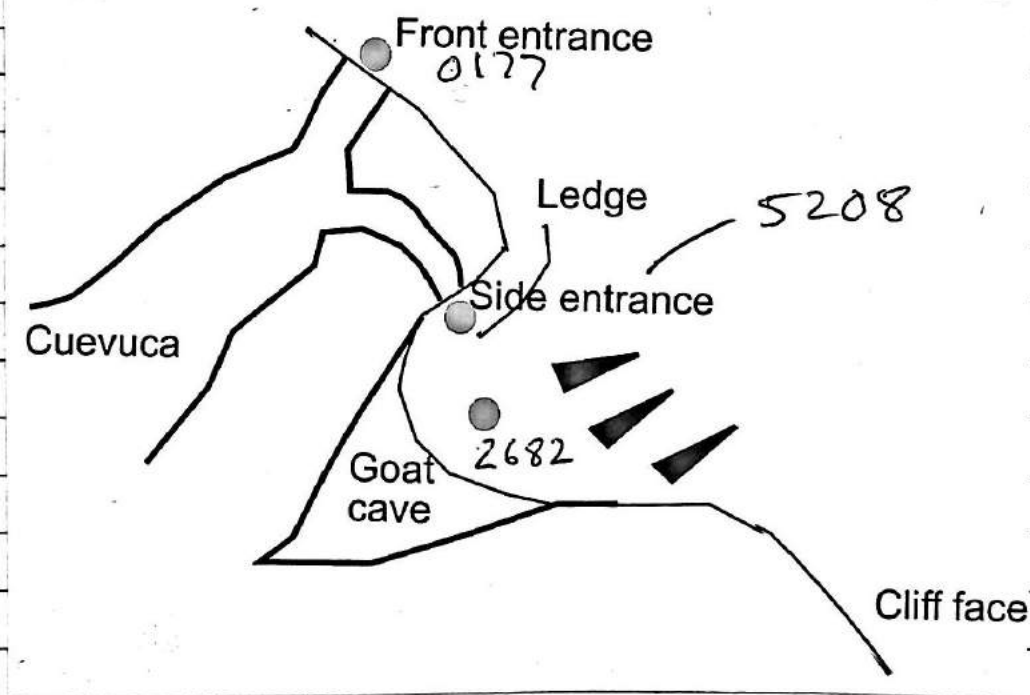
Una curiosidad, te mando un vídeo de un alevín, supongo que de trucha pero no lo sé en la cueva de 1072:

Bocarón, Cueva del (Famous Five Cave) (Cueva del Boquerón)

From: nigel@dibben.org.uk,
To: uzueka@aol.com,
Subject: RE: Matienzo
Date: Thu, 8 Sep 2022 18:07
Attachments: Cueva entrance.svg (15K).

Hi Juan,

Something doesn't seem quite right. The shelter is quite wide so the 8m difference between my reading and the old reading might be partly explained by that but the side entrance 5208 doesn't feel right. I have made a sketch which has no technical basis but it is how the layout seems to me. The distance from 5208 to 0177 also seems a bit excessive (11 or 12 m in a straight line). I may well be wrong but I am happy to admit that it needs checking and that possibly 5208 should be 3-5m further NW than I GPS'd it. It is of course on a hill slope with an overhanging rock above so it's possible the GPS is less accurate than I thought.



MATIENZO CAVES PROJECT