

# LOGBOOK

Year: 2022

Season: Easter

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

*Juan Corrin, May 2022*





EASTER 2022

①

1/4/2022 KEU, IAN, JIM & Phil Papard  
Acm to check & photo undeconded sites in  
EAST AZAS de Cesto - but massive Hail  
storm covered ~~roads~~ roads (skin risk) & we  
"Backed out". Water levels very high. Went to  
Fuente Aguanoz - good path to top ent - does this  
mean Spanish caves & using the cave?

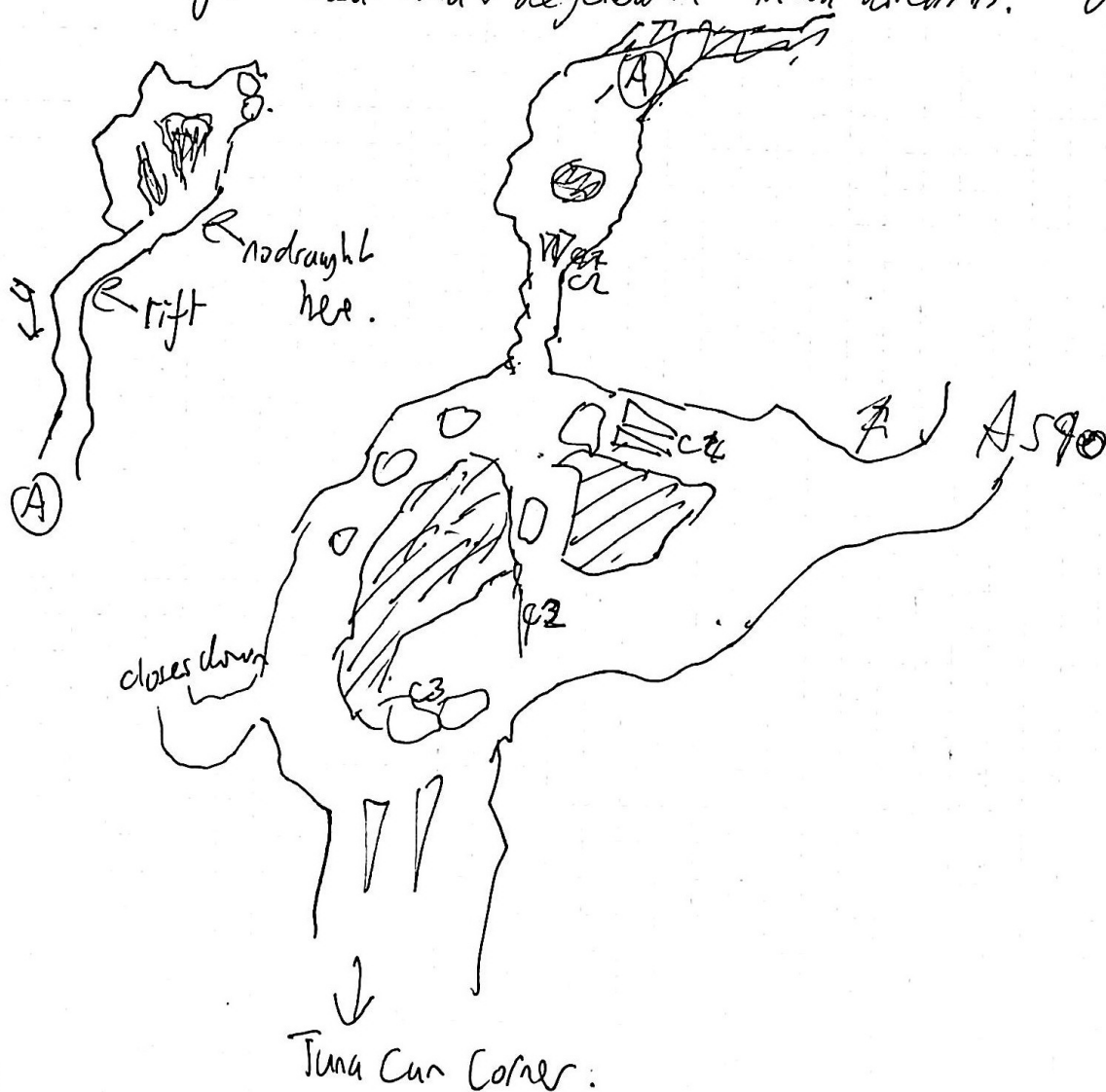
0039

2/4/2022 ~~KEU~~ IAN, JIM & Phil - KEVIN ✓  
Out of action due to bad knee (can hardly walk!)  
Still bad weather (Hail, rain & snow) so decided  
to have a trip into Codisena (0039) with rope &  
drill etc to put line on first section next to  
hole on right. Found Spanish team had battered  
& lined this & some other parts with SS bats  
& line - a very good job! In ~~the~~ cave at  
Galeria de los 400 pesetas we counted 18 bats in  
various locations (not as a roost) incl one that was  
scored at right! (on rock nr floor hanging some  
3mm from floor!) ✓

Wednesday 6/4/22, Big Mat Calf Hole → Down Scafell Aven → Mancunian  
David B... , James Carlisle Candidate.

Went to check out unpushed leads in beyond Bathtime Baby, off parallel route originally explored by James, Si & D; a few years ago. We managed to find our well through the cave relatively successfully but Bathtime Baby proved to be much wetter than last time and reached out-of-depth swimming very quickly. David can't get his head wet at the moment ~~for~~ ~~med~~ because of an ear problem so we gave up on that. Instead we tried to get to the lead I'd remembered from the North following what I remember being a tight but 'straightforward' passage. This didn't really work because it was all a lot more complicated than I remember and we weren't sure which of the sketchy climbs down was the correct one. We were running out of time by this point, so we headed out.

On the way I noticed a strong draught and followed a passage to the NW of the AS90. This was very loose and soon deteriorated to where the draught emanated out of ~~a tight~~ the top of a tight rift above. The continuation at lower level soon split and degenerated in all directions.



7/4/22 EL NASO Phil P & Dave B

Started by looking for U/O holes 615 & 614 either they are in wrong location or under brombles & cant be seen! Then went on way to main target 1608, on way checked out 1602, 1880 & 1940 (photo of latter) at 1602 that was reported to only a "possible hole/dig" we removed some rocks to show a small hole down, this was opened up with caps to allow Dave to descend some 4m to a boulder floored area, when blowing dust out of 'cap holes' it seemed to be sucked into hole - this site is worth a dig in summer when the likely inward draught can be better checked out.

1608 proved hard to find as in the previous 21 yrs it had grown over the capping rock & the boulder Hilons had sat on in the ent photo had almost also grown over. After some effort to remove the large capping boulder (using ropes etc) Dave & Phil took turns descending. Hole is the top of an collapse/infill old cave incl some sandstone blocks, at 4m the way down is blocked by a boulder needing capping to gain a further 3m to a boulder floor in a chamber - not clear how big it is. No draught felt, but by the time we opened up hole temp was about 10°C. Site capped off with wooden posts & rock. Site needs checking & boulder removing in hot weather to check draught. Photos of ent etc of both 1602 & 1608. ✓

From: vbarraquet@gmail.com,  
To: uzueka@aol.com,  
Subject: Re: Cueva Vallina  
Date: Tue, 5 Apr 2022 15:06

Attachments: 0733-21-05-v04-screenshot copia.png (549K), Informe sobre los huesos encontrados durante la exploración de Vallina en 2021.docx (456K)

Hola Juan

He revisado lo que comentas de gal\_blanca y es como la V4, igual que la captura.

Las zonas enmarcadas son nuevas en topografía, Galeria blanca se descubrió en 2021 y el atajo es uno de muchos ramales que hay en los penitentes sin topografiar.

Un primer grupo entro hace un mes, realizaron tareas de desobstrucción en Galeria Blanca donde notamos fuerte corriente de aire y un sonido fuerte de agua en diciembre de 2021, es necesario desobstruir mas para poder continuar.

En semana santa entrare yo con un grupo del 15 al 17 de abril.

Te adjunto un informe sobre unos restos que encontramos en diciembre que complementa el informe

Espero poder hablar con tigo delante del pc y que podamos solventar las dudas.

Saludos

El 3 mar 2022, a las 10:54, Juan Corrin <uzueka@aol.com> escribió:

Hola Vicente and Sarai

Apologies for writing in English - you may be able to translate / understand it better than Google Translate!

I've had another new, long look at your data, comparing it with the old survey centre line:

gal\_blanca = 0733-21-05 and

vivac\_punta\_12 = 0733-21-06

It is very clear that there are errors! But where and when?

Attached are 4 versions of the Survex centre line for gal\_blanca (0733-con-21-05-v01.3d, 0733-con-21-05-v02.3d, 0733-con-21-05-v03.3d, 0733-con-21-05-v04.3d) plus an annotated screenshot (0733-21-05-v04-screenshot.png) and 2 versions of vivac\_punta\_12 (0733-con-21-06-v01.3d, 0733-con-21-06-v02.3d).

\*\* gal\_blanca = 0733-21-05 \*\* What I think is re-survey is marked as dashed line.

1: First, the base of the Tacadome and the "enters large shaft" area are equated in the old and new surveys (0733-con-21-05-v01.3d). The 21-05 survey to the east is new - OK. The 21-05 survey to the west seems to miss most of the old survey.

2: However, by progressively equating key stations through 0733-con-21-05-v02.3d, 0733-con-21-05-v03.3d and 0733-con-21-05-v04.3d, the two surveys are brought much more in line. The re-survey dashed line and the apparently new passage should now be clearer. (See screenshot)

\*\* vivac\_punta\_12 = 0733-21-06 \*\*

I can't make sense of the old and new! Wait until after your next visit, as you wrote.

The next drawing of the master survey (after Easter?) will have at least your gal\_blanca east passage drawn on. The centre line and the drawn survey are becoming less like each other, so I'll add an annotated centre line to the drawing and it should be easier to see the corresponding passages.

There are other questions from me such as, "Where is the First Abyss?" (Mentioned in your 2021 report)

We must have a talk around a computer in the Matienzo Office at Bar Germán to attempt to make everything clearer!

Is your first visit in June? We're in Matienzo 4th April - 9th May.

Saludos

Juan

Hello John

I have reviewed what you say about gal\_blanca and it is like V4, just like the screenshot.

The framed areas are new in topography, Galeria Blanca was discovered in 2021 and the shortcut is one of many branches that are in the penitents without surveying.

A first group entered a month ago, they carried out unblocking tasks in Galeria Blanca where we noticed a strong current of air and a loud sound of water in

December 2021, it is necessary to unblock more to be able to continue.

During Holy Week I will enter with a group from April 15 to 17.

I enclose a report on some remains that we found in December that complements the report

I hope to be able to speak with you in front of the pc and that we can solve the doubts.

Greetings



### Informe sobre los huesos encontrados durante la exploración de Vallina en 2021:

El día 6/12/21 Lluís y Andoni, durante la exploración de la Galería dels Cristalls observan unos pequeños huesos en el suelo cerca del final de una galería acabada en un colapso, que ya estaban referenciados en la topografía desde los 90, y los fotografían.



Los huesos resultan ser de pequeñas dimensiones y agrupados en varios montoncitos y enviadas las fotografías a un arqueólogo experto en la materia del Institut Valencià de Conservació, Restauració i Investigació de la Generalitat, nos comunica q los huesos parecen ser de diferentes animales mezclados, reconociendo huesos de pájaro y de sapo. Esto le hace pensar que se trata de restos de antiguas egagròpilas (bolas de pelo y huesos que regurgitan las rapaces después de tragarse presas enteras).

De esto se puede deducir que en ese punto hubo una sima de entrada al sistema, hoy en día colapsada, con una boca lo bastante grande como para que pudiera entrar a dormir alguna gran rapaz nocturna.



### Informe sobre la presencia en Vallina del diplópodo troglóbico autóctono *Cantabrodesmus lorioli*

Durante la exploración se han detectado dos restos de esta especie en diferentes sitios del sistema:

El 2/08/21 Hèctor observa durante los trabajos de desobstrucción de una gatera cerca de la Galería New York una exuvia de *Cantabrodesmus lorioli* en el techo de la galería (o sea, la cutícula que abandonan cuando mudan). Se notaba que era una exuvia y no los restos de un ejemplar muerto porque tenía las patas hinchadas, mecanismo que usan los artrópodos para poder salir de la muda. Al tratarse de una gatera muy estrecha y no disponer en ese momento ni de cámara ni de un recipiente adecuado, el espécimen no pudo ser recuperado ni documentado.

El 6/12/21 Lluís y Andoni encuentran y fotografían los restos de un ejemplar de la misma especie en la zona de la Galería dels Cristalls, cerca de los huesos descritos anteriormente.



Conclusión de las observaciones: Se trata de la primera vez que se documenta esta especie en el Sistema de Vallina. Aunque no es un hallazgo sorprendente, pues se ha citado esta especie en otras cuevas de Cantabria, esta cita amplía el área de distribución conocida de la especie.



Una segunda observación, quizá más interesante, pues no se conoce mucho sobre su ciclo vital, es que se puede deducir que esta especie puede mudar en el techo de galerías bastante secas y sin esconderse.

*Report on the bones found during the exploration of Vallina in 2021:*

On 12/6/21, Lluís and Andoni, while exploring the Galeria dels Cristalls, observed some small bones on the ground near the end of a gallery that ended in a collapse, which had already been referenced in the topography since the 1990s, and they photograph.

The bones turn out to be small and grouped in several small piles and the photographs were sent to an expert archaeologist at the Institut Valencià de Conservació, Restauració i Investigació de la Generalitat, who informed us that the bones seem to be from different mixed animals, recognizing bones bird and frog. This makes him think that they are the remains of ancient pellets (balls of hair and bones that raptors regurgitate after swallowing prey whole).

From this it can be deduced that at that point there was a chasm at the entrance to the system, now collapsed, with a mouth large enough for some large nocturnal bird of prey to enter to sleep.

*Report on the presence in Vallina of the indigenous troglobitic diplopod Cantabrodesmus lorioli*  
*During the exploration, two remains of this species have been detected in different parts of the system:*

On 08/02/21, Hèctor observes, during the work of unclogging a cat flap near the New York Gallery, an exuvia of Cantabrodesmus lorioli on the gallery ceiling (that is, the cuticle they leave behind when they molt). It was clear that it was an exuvia and not the remains of a dead specimen because its legs were swollen, a mechanism used by arthropods to be able to come out of the moult. As it was a very narrow cat flap and at that time neither a camera nor a suitable container was available, the specimen could not be recovered or documented.

On 12/6/21, Lluís and Andoni found and photographed the remains of a specimen of the same species in the Galeria dels Cristalls area, near the bones described above.

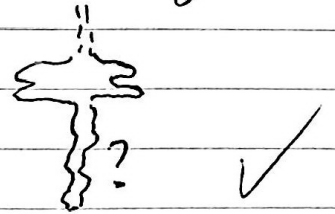
Conclusion of the observations: This is the first time that this species has been documented in the Vallina System. Although it is not a surprising finding, since this species has been cited in other caves in Cantabria, this citation extends the known distribution area of the species.

A second observation, perhaps more interesting, since not much is known about its life cycle, is that it can be deduced that this species can molt on the roof of quite dry galleries and without hiding.

✓

9/4/22

Site 5089 Two Trees Cave - just N of the TV Mast  
 Pot depression. Juan back to survey this 15m long  
 cave which turned out to be 20m long. Trench is  
 floor up to 5m deep that should be investigated by  
 a thinner person. Typical section:  
 Trench not entered but it may  
 extend beyond high level end.



17<sup>th</sup> April 2081 Mistletoe Pot.  
 Si & Di

Mistletoe had been in our minds since Christmas.  
 Straight off the ferry and into Mistletoe for  
 an evening trip. (Brief stop at the apartment  
 to drop off unwanted kit & food) ~ Oh yeah,  
 and a visit to Pete's to pick up required kit  
 for rigging the entrance. The Mistletoe was blooming.  
 Entrance pitches rigged and made our way  
 to Perithelion pitch.

Bolted traverse at the base of Perithelion  
 which led to a wider opening for  
 a Pitch of 30m. Unfortunately our rope  
 was ~~too~~ short. Si descended  
 to get a better view of what was ahead  
 then returned in time for a quick  
 exit to Pablo's to plan for the  
 following day's trip. ~



Sat 7 April

Up to the hillside just east of Codisera to check some unexplored holes.

2550 - (1m x 2m) A slot with solid sides goes down 2m to a boulder floor. Solid side continues down on north side (undercut) but full of rocks. Could be removed and passed out of hole. No draught, cow bones, whole skull with antlers.

3131 (8m x 2m) Open rift with trees growing inside. Detritus floor. Small stony floor sockaway at north end. No draught. No rocks.

There is a second hole 10m south of 3131 which is overgrown and probably a continuation of the rift. A stone thrown down hits rubble floor. No draught spotted. (5161 assigned)

2913 (3m x 8m) Open rift about 7m deep. Rocks and flat floor clearly seen. Sheer vertical rock wall on north side. No natural belay points for descent. Needs a bolt into the pavement & a lifeline for ladder. No draughts seen (ferns lower down). Just south is an overgrown doline. A rock thrown down hits rubble floor, several metres deep. Likely a continuation of 2913. (5162 assigned)

2913 & 3131 run in parallel up and to the south towards a doline with a tree at one end. Cow path passes this. No number assigned to this doline. Small drop to rubble floor at south end by path (stone thrown down)

2912 No holes of note found in this area. A couple of 2-3m fissures only.

Dave Barrett



8th April :: 2087 Mist to Pot.  
James, Chris, Si & Di.

An adventurous trip to push the exploration.  
More ropes & bolts to open up the route  
to Vallina.

Si headed on ahead whilst James, Chris and  
myself videoed the route ~~along~~ the  
Botanical Highway. An unexpected  
trip down Venus fly trap to pick up a  
tackle bag. Chris inspected the bear teeth.  
We joined Si in the pitch below Penrhelin  
to find him hammering a crack in the  
floor... "we brought plug and feathers  
to a capping light!" Much hammering  
opened up the crack sufficiently for  
Si and myself to squeeze down.  
Named Petticoat pitch (after the beautiful  
daffodils at the entrance).

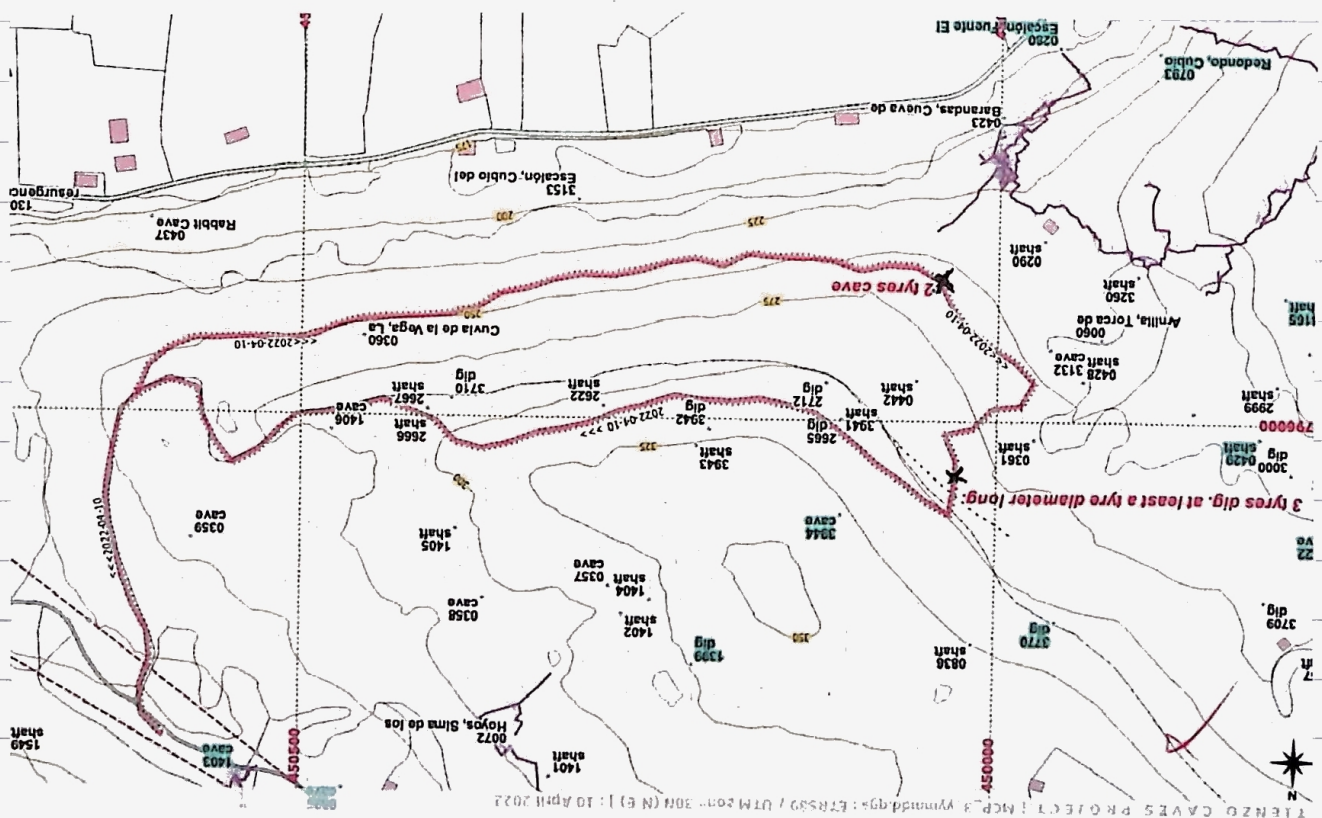
This led to another level approx 20m below  
with a Z crack leading to a lower level.  
Watching from above the Petticoat, Si was  
seen to hammer his way through the Z (for zero)  
and he bolted the descent into what was the  
final level. Supported by Chris & James  
from the Petticoat I descended through  
both cracks, surveying down to the  
horizontal muddy (tiny) rift at the very  
base. 20cm muddy rift leading down,  
water trickle heard beyond. We returned  
up, taking more photos and video en route.  
Greeted at Chased at the entrance  
shafts by a giant bat! Jess would love it  
here!  
Need to return to check out side passage.

Sunday 10th April - SITE 4892  
ANDREW NORTHALL, STEVE, PETE, DAVE

AN AFTERNOON TRIP TO THIS SITE TO PICK UP WHERE STEVE LEFT DOWN OFF WITH CAPPING. GOOD PROGRESS WAS MADE THROUGH THE ENTRANCE RIFT AND A SECTION OF HORIZONTAL CAVE OF APPROX 10-15 METRES WAS FOUND. ONLY HALF OF THIS IS PASSABLE AS IT IS EXTREMELY TIGHT BUT FURTHER CAPPING WILL ALLOW A VIEW BEYOND A BOULDER WHICH MAY REVEAL MORE PASSAGE. RETURN TRIP PLANNED TO SURVEY/MAYBE GAP.

10/4/2022 Juan doing some spot-holing between Cubija and Arnilla valleys. Walked up the track to Arnilla then dropped down to have a quick look in 0360, La Cuvia de la Vega (Photos). Carried on the goat track running along the hillside around into the Arnilla valley. At that point saw Two Tyres Cave, Site 5159 @ 450041 4795896. A 2m long cave bends to the left and chokes. (Photos).

Higher up the hill towards the track, Three Tyres Dig was spotted, site 5160 @ 450028 4796047. Needs a crowbar and a bit of force to see what's going on. (photos). Came back above the track, spotting that both the entrances at 2666 and 2667 were stuffed with tyres. (photos).





Sunday 10<sup>th</sup> April, Mathebe Pot, (2081), Si, N, Chris, James.

Went into deeper pit remaining leads, then bolt over the Perhelon pitch. However, the very first lead we looked at was a goer. About 10m after the Audrey II pitch, there was a hole down on the right. Si rigged this, then Chris descended. This reached a ledge about 8m down. I was dispatched to the top of Perhelon to retrieve the rope and lugs, as well as the haulline in the upper level. Meanwhile, Si rigged a reelay and dropped down another 8m pit to where the shaft belled out into very large chamber. From here down, about 1.8m to the floor.

~~At the bottom, Si~~ About 6m up from the bottom, was a large passage leading off. Si chipped up and re-rigged the rope to get us all up. ~~It was stated~~ A faint draught was detectable here, but the passage soon came to an apparent end. However, Chris spotted a ramp down into a small passage. This continued unpromisingly down, to reveal an impressive mammified but skeleton, next to a strongly draughting, but borderline swirled, bright spot down. The main passage continued as above and into a phreatic passage and the top of a short 6m pitch, into an impressive lower passage, that looked 'significant'.

Down the pitch the draught was ~~strong~~ strong strong and inwards. The walls were liberally decorated with popcorn helixes, that had clearly been strongly affected by the draught. Some of the formations were horizontal and jutting outwards along the passage.

This passage soon ended at a widening over a huge pit, probably 10m deep, the other end of which was a perfect sandbank with a likely 1.8m pitch beyond it (judging from the stone throwing we did). There was a large sound of water here! Unfortunately, we ran out of gear by this point, so will return on Tuesday!



9th April Si & Di La Colina area

Parked near the houses and lampost, taking the track passed the bath tub and left route which took us straight up the hillside.

Visited what seemed to be 1027 ✓

30T 452 782 479 6831 266m Altitude

~~also~~ Description on website seemed to fit  
A short dig at the back of the cave opened up a fist sized hole which gave sight to what seemed to be caveable beyond the restriction... but probably not for far.

Couldn't find 1028 (unexplored capped <sup>5m</sup> shaft) ✓

1029 sounds like a rock shelter we visited

A couple of bones and lots of pos. photos of outside and inside. ✓

<sup>qsc</sup> 30T 452 768 479 6783 261m. altitude

Found an undocumented hole under a bramble bush. (Needs a number) 5164

Added Data on computer:- 2022-04-09-01

30T 452 772 479 6802 264 m (alt)

A short crawl through 8.5m cave

(Entrance was 1m drop down in the limestone cliffs which led to a crawl of 8.5m ending with a hand sized hole. ✓)

1030. location accurate as well as description - apart from the length of the hole - not quite 6m, more like max of 2m (at a push!)  
Too tight.

On the way down we passed the grande rock shelter 0085  
fantastic! ✓

11/04/22  
2081 !! Si & Di Mistletoe Pt (13)

The low pressure today resulted in a very strong cold draught coming out of Mistletoe, unfortunately it also caused Si to have a nose bleed!  
4:10 pm at the entrance. Very hot day 26° <sup>and</sup> windy!

Made our way to the unsurveyed passage leading off to the right just before Perehelian pitch. A squeeze through a hole low down in the passage leads to a narrow sloping rift. A climb up<sup>m</sup> continues into a very pretty decorated & knarly passage.  
38 ~~m~~ m in total lots of stal and helictites, eventually closing down too tight.

Checked out the hole below the climb down on the route back (the final unchecked lead)  
Climb down loose boulders for 2 m, very relieved this just closed up!

11/04/2022 Pete Smith, Chris Scate, Oscar Scate,  
Carol Smith

Up road to Cubija to check a cave found by Pete when searching for O440.

★ 449896 4796384 5165

Blind pitch in rocks behind a strawberry tree.

7.58 m deep. - 1.2 m wide entrance

Completely blocked with rocks at bottom, no draught felt.

We had another look for 0440, nothing found where Orux maps says it is, but we came across a rock shelter:

\* 449899 4796348

3.8m long shelter with two <sup>(very)</sup> small ~~rock~~ holes at end, no draught felt.

Entrance is 2m wide.

5166

Photos are in Easter folder (today's date + Carol).

0098 & 1292

- Alex Ritchie 12/04/2022

- 0098 - Arriving this very morning I was just a little too late to join on an existing trip. So I decided to look in Bollin being probably a good bet as a solo trip.

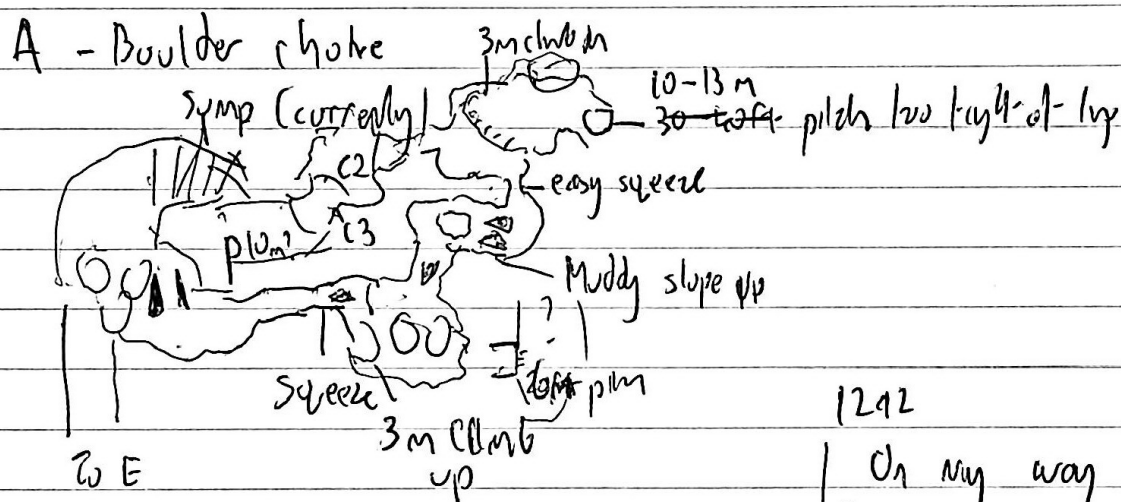
My goal was to look at the boulder choke at the end of the east passage. However, once in I found I was stopped by water just before the junction with east passage.

So I followed the drift and was soon climbing up. I reached a squeeze, then darkness, my battery fell off. Luckily I could find it, but re-attaching was difficult when in the squeeze. Thankfully after a bit of fiddling I got my backup light to work. I was then able to extract myself and sort my main light. Once over, I carried on up and across between cemented (I hoped) boulders. At first there was evidence someone had been here but as I climbed higher following a hawking drift this evidence seemed to stop after a muddy slope up. Continuing to follow the drift I was taken into quite echoey and large passage, unfortunately this passage was left below me. I assumed this was the main passage. I had knuckled a few things down so I would be able to tell. On the way up I followed more drifts finding more pitched down but these would be really awkward to rig.

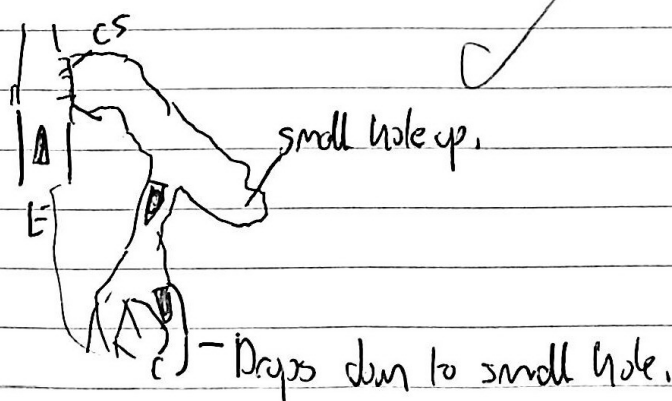


Back in the main passage there was no evidence of the things I dropped so I don't know where these pitches go, need to go back with rope and survey gear.

On the way out right at the entrance, I spotted passage high up in the rift, this looked unentered and is not mentioned in the description. I think the people who explored this cave did so with their eyes closed, though I did have a draft and a good light when the battery didn't fall off.



B - Passage at entrance



1242

On my way back as I was carrying a crow bar I decided to dig the flat with slope of the back, it's now a lot easier to get to the end of the slope, the continuing passage looks very low due to calcite about 6 inches high. Slight draft noticed.

12/4/22

Phil &amp; Hilary

EL Naso

614 found ribs. In big stake hole at gps. At bottom is a rock sat at an angle, dug under to get to a small hole taking a draught in, ~~stick~~ stick pushed in 1.5 m, but needs digging (spade) & prob capping to open up. Photo taken.  
 1602 made top of hole more "con" proof - new photo  
 1608 - photo of ent taken

(5163) New hole below and East of 1608. 20x30 cm hole to bigger area some 3m+ deep, good out draught but given its high location could be from 1609? Easy dig to get in with caps.

Barrett

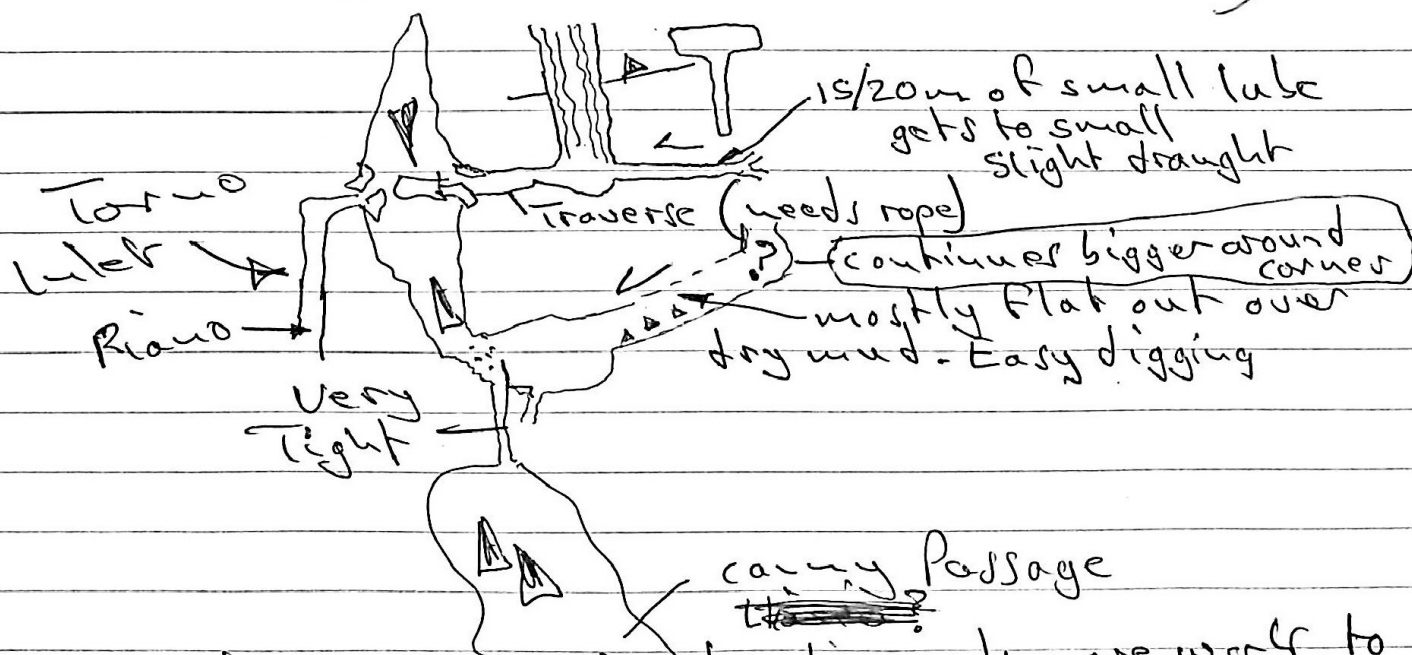
12/4/22

3234

Sub phone Entrance

Torben, Peter E, Dave, Andrew Northall

Return to Cauny passage through squeeze to top of Torno lulek  
 Cleared some rocks and traversed to small tube which became tight after 15/20m.



Below tight section the dig needs more work to reach a corner where it continues much bigger

12/4/12: 2001, Mistletoe Pt. Si, U, Chris, James.

Went to push the 'pits' discovered at the end of the trip a couple of days ago. Simon raged and found himself joined with an easy 10m pitch, Terra Hawk, dropping into a stream to go both downstream and upstream confluences. We left the upstream for another day but pushed the downstream one. The drought wasn't strong here and it looked small and unlikely. However, we soon rejoined the drought after meeting a series of high areas.

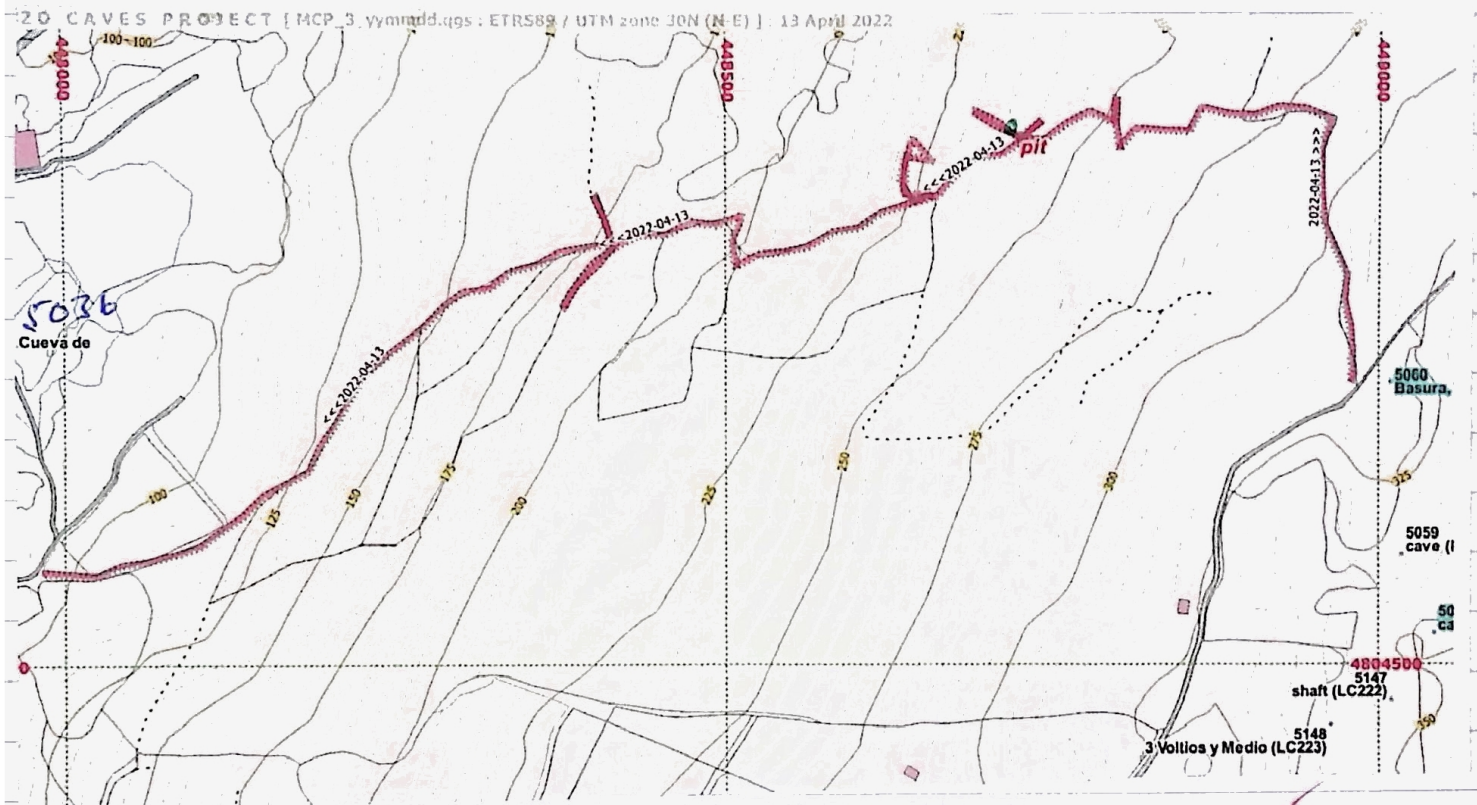
The passage became a walking in a long high off until eventually it closed in due to a large amount of calcite. We traversed high for a while until a descent. In the stream was indicated. At this point it looked like it was chasing down. However, a flat out wangle in the water - The Great Northern Lion - passed the calcite completely. The passage continued for a few more metres before a large area was met and the drought increased significantly. Around the corner was a precipitous or complete change of character, with a large sandy fossil passage <sup>Wild Cat Passage</sup> ~~passage~~ <sup>passage</sup> ~~passage~~. The main trunk passage to the sharp right but the stream comes on rather low straight ahead and 'small'.

The trunk passage was very well described and with lots of popcorn. This ended at a top 8m pitch down into to where a large passage continues. Thus we had no more gear by this point though!

The stream ends at a 5m pitch into two small confluences ~~or~~ one day, one wet - which again has yet to be dropped.

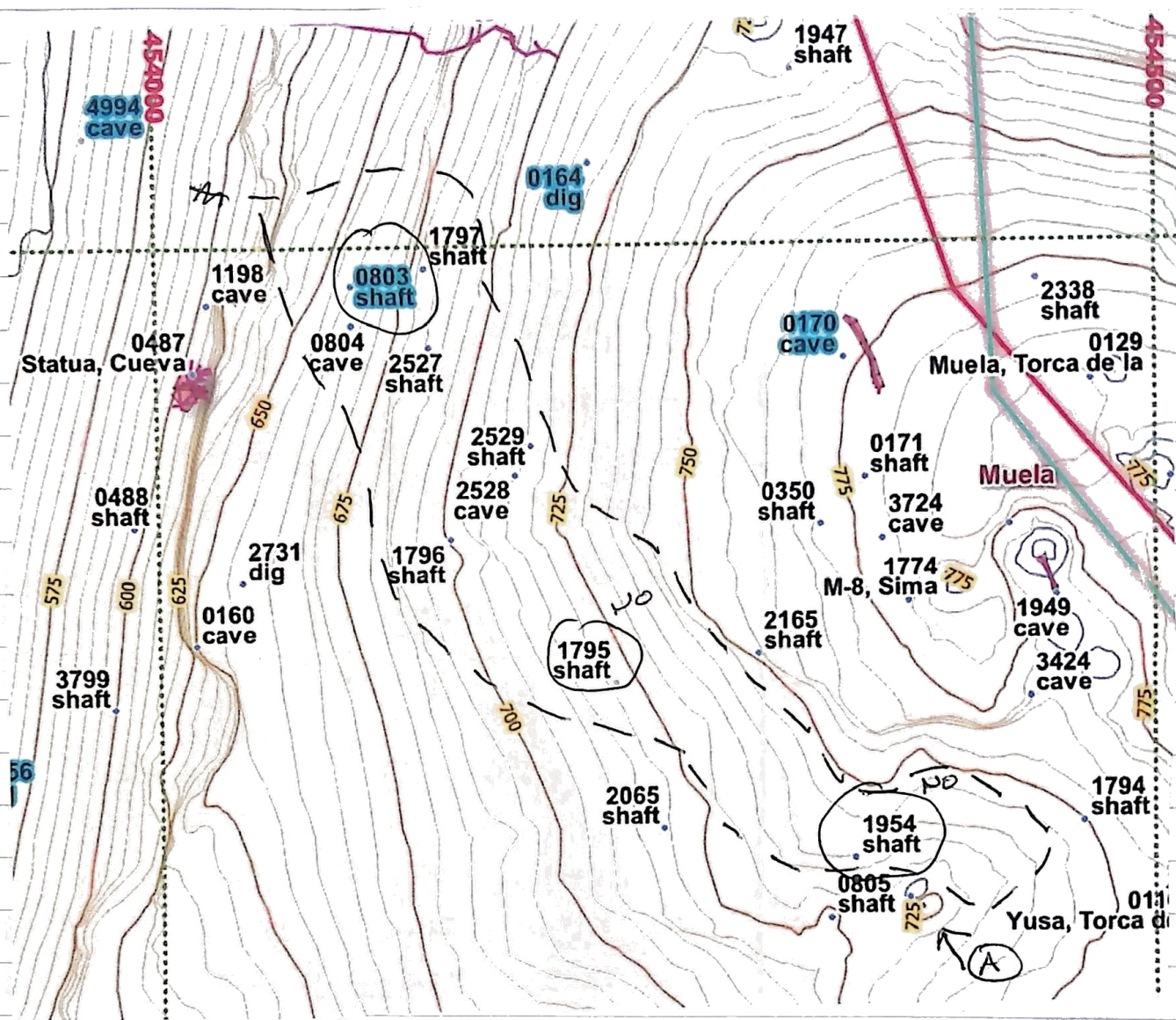


Down to west of M. Clara.  
 3/4/22 Phil, John Southworth + Juan track following and  
 jungle bashing into depressions. Car left at  
 bottom of track then walked down from top.  
 Map below shows Juan's track. One 5m diam.  
 pit found (site 5167) 1m deep at one  
 side, 5m deep on uphill side. Flat floor, choked  
 (photo) 30T 0448719 4804905 ↑238m





13 APR 2022 Dave Barrett to Muela Hill



Walked up to check the circled shafts on map using GPS co-ords given. There were no shafts or any holes within 20m radius of the GPS co-ords.

What I did find:

- ① a cave marked M22 in green text with a plaque inside
- ② a group of 4 shafts in a wide depression (A on map)
- ③ a hole down next to a path
- ④ a hole down among limestone karren
- ⑤ a tiny slot at one given co-ord but no shaft.

PTO

↙ Cueva del Espino (0489)

- ① Cave 612m 0454050 4796586
- ② Shafts 728m 0454384 4796184 (5168) ↗ GPS accuracy 3m
- ③ Hole 725m 0454274 4796244 (5169) ↘
- ④ Hole 691m 0454159 4796248
- ⑤ Tiny Hole 715m 0454230 4796283 (1795)

② unexplored (?) shafts within an enclosed depression in area of highly fractured and sharp karst. Need safety lines to get to shafts. Trees grow in two shafts. Took a photo in direction SSW

③ A hole in grass by a path. About 5m deep, cow bones at base, no draught, rubble floor. 5168

④ 1 x 1m hole in fractured karren about 3m west of a path. Hole about 5m deep. Plant leaves down hole none, may be a draught though as it was windy might be just from crevices around the hole. Rubble floor (stone thrown) 5169

⑤ Tiny hole of no interest whatsoever This is 1795

The area I searched is marked on the map, bordered by dashes ---



13/4/22 Wednesday

James Carlisle

(21)

Simon  
Cornhill

2081 Torca del Muérdago Chris Scaife, Diane Arthur,

We went straight to the 5m pitch that we had left undescended at the end of Wildcat Passage yesterday. This dropped into a fairly complex chamber. Only one of the four or five potential ways on continued. This was a small passage opposite the top of the pitch. Enthusiometers were encouraged by the strong draught and elongated popcorn.

The passage soon became flat out and smooth-floored, with an array of stals. After a short distance, we were walking again, passing a delightful calcite gallery. The passage ~~fluctuated~~ alternated between crawling and spacious walking, with the floor dropping every now and then over "shale" banks. \* Unexpectedly, the going then turned into a water park. ~~too~~ smooth, sloping, sliding streamway followed by deep pools. The biggest drop-off of the day brought our exploration to an end (until Friday). This was roughly 5m and the passage ahead looks pretty darn good.

\* At this point, we rejoined the stream, which we had last seen at the start of Wildcat Passage. The streamway itself (we assume it's the same one) is probably navigable and remains unexplored.

$L=1354m$   $d=172m$  ✓

13<sup>th</sup> April 2022 – Site 0098 – Alex Ritchie, Gracie Sharp, Andrew Northall

Further exploration was carried out into the newly named "Accy Bypass" which bypasses the entrance duck/sump which can become impassable for several days/weeks after flood. Alex initially explored this on the 12<sup>th</sup> April alone and found a series of grotty, tight high level passages very close to the entrance which were not surveyed and seemed to be completely unexplored. The higher level passages do not appear to flood and had no marks of human presence.

The new passage was surveyed and two new pitches were dropped. The first pitch – The Accy Bypass – is accessed by way of a tight, spirally climb through boulders and is a climb down initially along a muddy slope followed by a 9 metre pitch straight down. The entire pitch area is extremely loose and hazardous, several large boulders came loose whilst descending/ascending and great care/gardening is required. This pitch lands on the other side of the entrance duck/sump and is suitable as a bypass.

The second pitch is accessed from fairly close to the top of the first and some significant gardening was required to enable descent. Alex descended this into a new chamber which was spacious and had further leads in way of unexplored climbs into sizeable passage and another grotty lead that is likely to be too tight but needs confirmation.

Back in the new high level passage, there is a third pitch which needs descending, and has further potential – the bottom of this pitch does not link up to known passage on the existing survey – again, requires confirmation in the future.

Further exploratory trips planned to close leads.

6 APRIL 22 CC, AL, NE, Parker  
Quick look at ANNUAL DAY AT DEFENSE  
seen on LIDAR. Nearby was a possible DIG  
IN A SHAPE @ 30T ~~44870~~ 44870 4803825  
216m at CBS. Plan to have a quick look  
with a shovel + bar. 5170 ↑ 210m 205m

7 APRIL 22 CC, AL, NE, Parker. CIERROLINOS AREA  
NE & PUE WENT TO 5035 (about from AL FURNACE)  
AL & CUBS TO 5031 SHAPE ( " " )  
NEW DRIVING CORALCE NOTED @ 30T 449301  
4804880 5171 ↑ 317m

8 APRIL 22 CC, AL, NE, BACK TO CIERROLINOS AREA  
TO CONTINUE WITH 5035 + <sup>7 APRIL SURVEY</sup> 5171.  
FEW DAYS WORKING THERE.

10 APRIL POSSIBLE DIG IN LANE DEFENSE AT SIDE OF  
ROAD AT NAVATEJA 30T 444038 4800872  
5172 ↑ 30m 101m

u

5031

"Monte - Musa" area.

(23)

7<sup>th</sup> April (Thursday). ALathan descended gully ~~from~~ of 5031 <sup>from</sup> tree to previous Y-hang bolts. Another Y-hang installed nearer main shaft. Down 8 m is a hole through which negotiable passage is visible. Main shaft continues almost vertically for ~60m to steep rubble heap (salicemanders - cere!), under a roof. High passage curves round to right almost doubling back on itself to a rubble-filled end with high walls. There is a drafting crack on L-wall (going down). Could be capped to a wider part. Total depth is ~ 59m. Hangers removed. (not removed at the time)

7<sup>th</sup> April. Phil Parker & Nigel Carter capped - open<sup>th</sup> restriction at bottom of 5035. Drop of 2.5m using a ladder from hangers. Started to cap tight restriction of next pitch.

8<sup>th</sup> April 5035. <sup>2nd Pitch</sup> AL, NE + AP capped next shaft top. Phil P and AL descended. 8m descent to chopping floor. Continuation high up on the far wall. Bottom choked.

10<sup>th</sup> April 5035. AL, NE, Phil P back to base of 2nd P. Phil bolted up 4m to a sharp flake col + descended to a roomy alcove over next pitch.

13<sup>th</sup> April. 5035. <sup>3rd P</sup> AL, N.E. & Phil P. AL put in bolts and rehang on 3rd Pitch ~ 15m to a ledge. Two broad high ways lead to <sup>some</sup> choked end with tight inlet right. Hang ledge alcove up - passage needs to be choked right. On R wall is a passage that needs to be capped. Drafts slightly.

15<sup>th</sup> April. AL put two bolts in 5102 to start the Y-hang to a deep shaft. The top of the true shaft (overhanging) is unknown - <sup>seriously</sup> - murky. (possibly loose rock + mud 3m down)



0614 EL Naso Phil P 14/4/22 - dug & removed large rock & some soil, draughting in, but needs more digging to get to any pitch head.

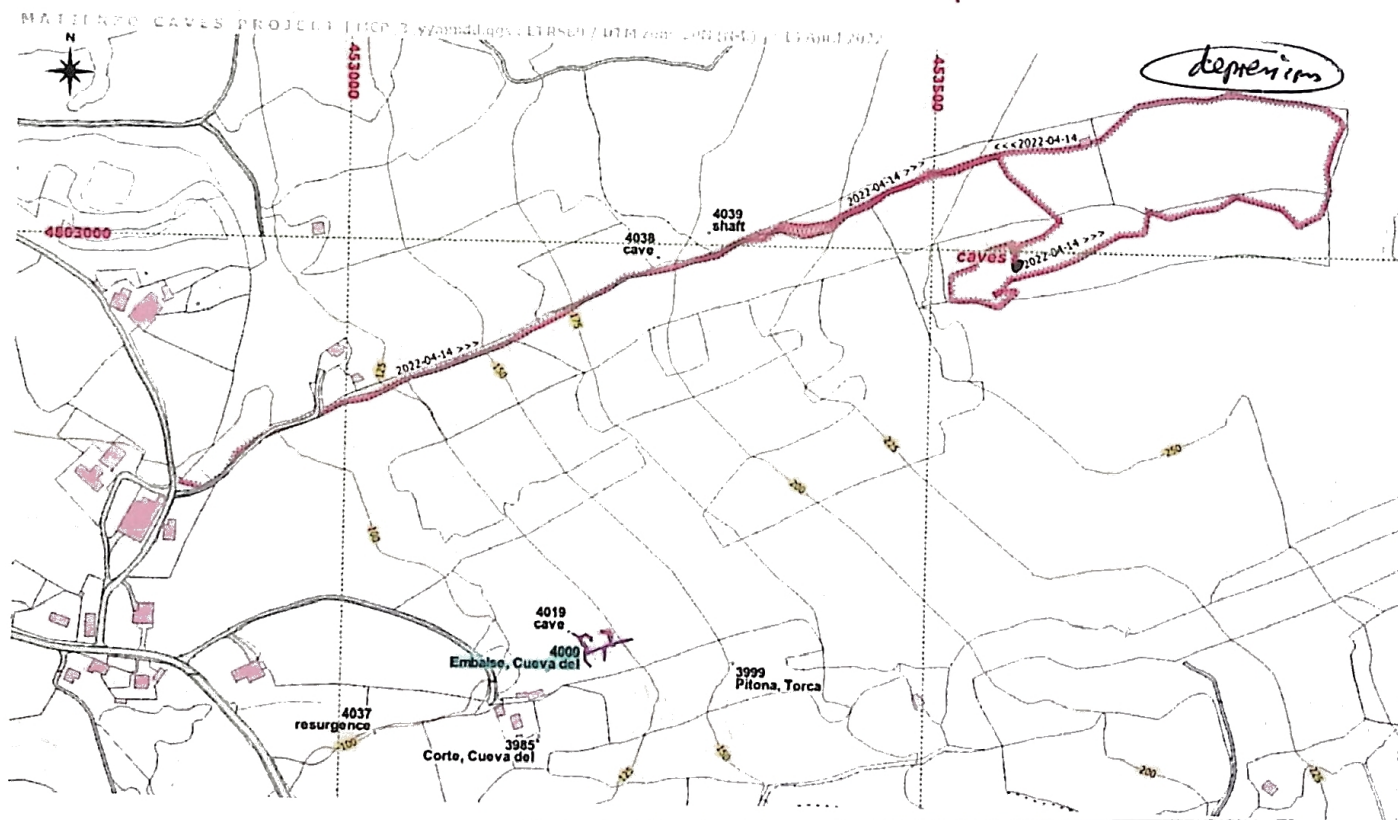
14/4/22 James + Eleanor + Juan + Juan

Walk up steep track at Solórzano above site 4000, 4019 etc. Reached a meadow with exposed limestone and depressions, only one of which had holes.

~~The~~ This depression (site 5173) ~~to~~ 30T 0453.569

4802986 T260 has a 2m long cave at base and a 3.5m long, narrow, <sup>sloping down</sup> cave to a flat floor, unexplored but probably closes in

↑ 258m



P.S. The woods need a good jungle bashing - significant depressions seen at NE walk end.

Date: 13/04/2022  
Site: 1800, Fridge Door Cave  
Team: Peter Eagan, Jim Lister

25

We knocked on the door but no one was in, so made our way to cave and rigged the entrance pitch. Using a ladder and lifeline, JPL went down to check the water level and found the lower passage flooded, as expected for time of year.

JPL was still too big to pass the restriction in his wetsuit so returned to the van to get the dive cylinders whilst PE dug out the restriction, which was passed by him before any digging was required many years ago.

The kit was transported in and the mud slope rigged with a electron ladder, JPL descended and found the pool beneath chest deep with the lower passage sumped after a short distance but more importantly the up stream passage was open and was soon only knee deep.

The kit was taken to dive base in several short trips whilst Pete dug out the restriction further to improve the access and egress, Jim placed silt screws at appropriate distances along the passage so that a guide line can be installed incase of flooding! The passage floods to the roof and is 100 meters long approximately.

We had only two hours left so JPL kitted up and dive sump, digging out the line were required, (line buried in mud banks) two Eels were encounter in the sump although they could only be seen for a short time due to the silt causing very poor visibility.

The dive base was reached and the I was able to climb out of the sump ok, I took my mask and the reel, headed to towards sump 2, I noticed a slot and possible clime up into a continuation in the roof with a good echo above were all those years ago I capped my way into the continuation.

I squeezed through the capped bit and climbed down 12 ft, to the bottom and looked for the way on which looked different to how I remember it, I locked the stream way and followed it to the water, I tied of the dive line and ducked under several arches until there was no obvious way on except for below water, which was now out of depth and murky, the dive line was tied off to a good anchor point (eye hole) in the roof.

I made my way out.

14/4/22 Valline return to Zona Blanca

Peter E, Peter S, Tarben

*Two survey folders added: MAR2022 1 and 14 APR 2022 2*

Entered the cave and checked out possible ways down boulder in swirl chamber before giving up and using roped climb up into Zona Blanca at end of passage past the man trap.

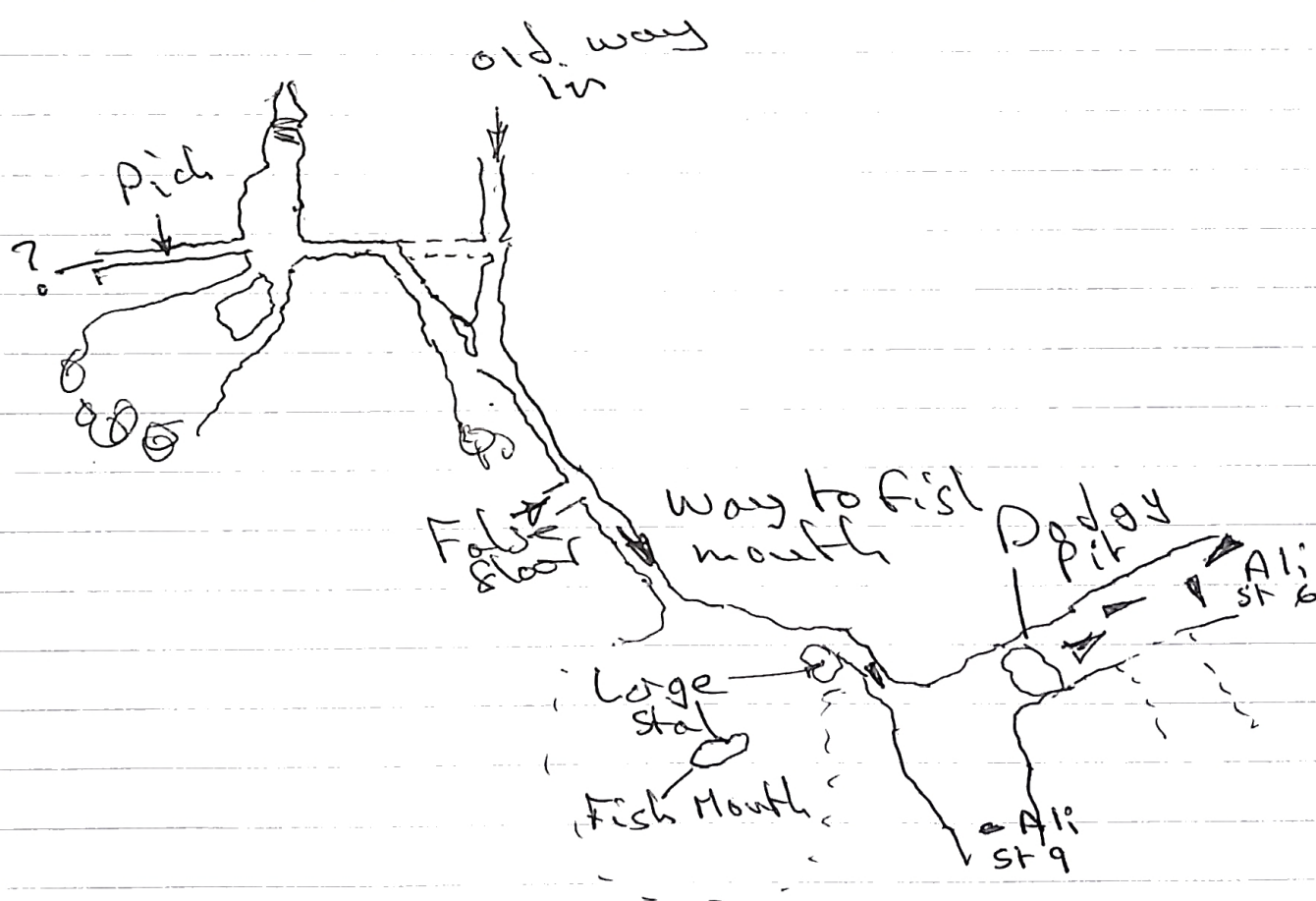
Went back to where Santi said he had seen the connection.

This was behind large stal down a ~~step~~ calcite slope into larger passag going to the right is Ali 9 st and to the left leads to a dodgy climb over a pit with a hole in the bottom. Accross the pit leads to Ali 6 st and the way out/back to a climb up into swirl chamber or continue in the crawl to Avinguda de la Sorra. We reversed our tracks all the



way back to A - in red survey to a descending sharp rift down. Not previously entered by Us. One ladder was used to reach the bottom, which continues down then up to large averse + a short section of tube with a pitch in the floor.

The main way on ends at the bottom of a slope, plus a wire barrier installed by Spanist to stop the rocks going further.

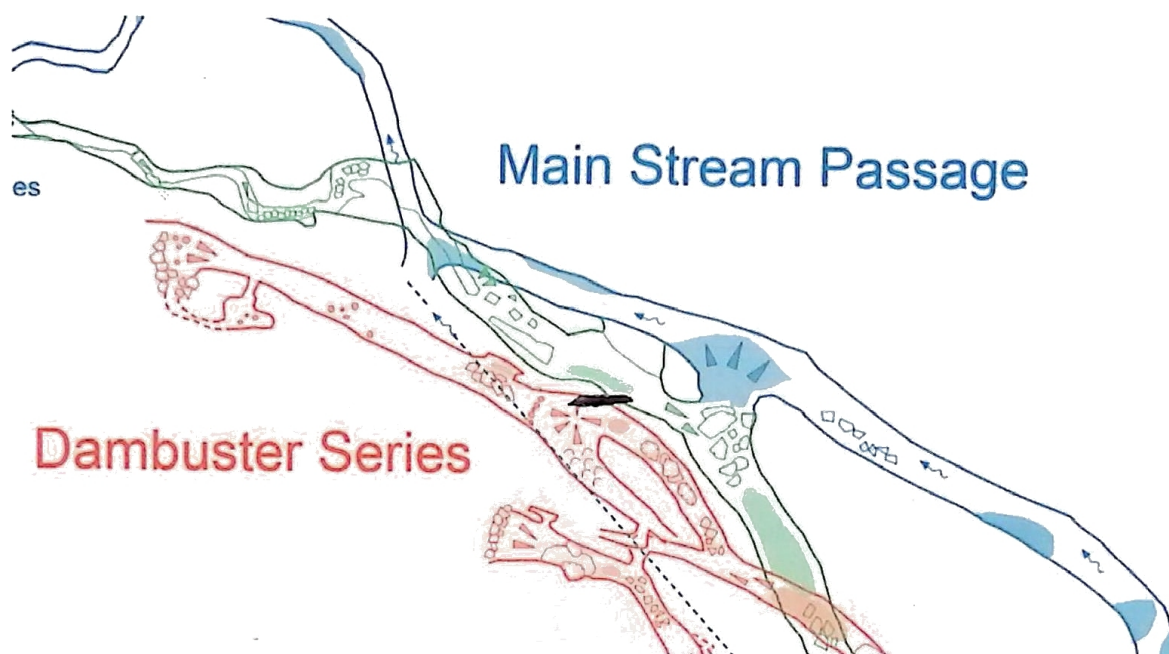


Surveyed all we had and ascended towards swirl chamber for the third time

*[Signature]*



Site 0025 – 14<sup>th</sup> April 2022 – Andrew Northall + Gracie Sharp



On 14<sup>th</sup> April 2022, Andrew and Gracie went on a tourist trip into Risco (site 0025), to photograph in Arco Gallery. On the way back out I spent some time climbing the walls in the western part of the Arco Gallery, just to the west of the mud slope connection with the main streamway. The first climb revealed nothing much of interest, however a second climb of around 6 metres revealed a calcited hole in the roof of the passage which potentially had a narrow way on beyond. There was no safe way to access this hole (45 degree exposed slope with around a 20m drop below), but it looked like passage may exist beyond it (a way on was seen in the shadows).

A third climb, annotated on the survey above, gained access to the Dambuster Series from the Arco Gallery/Main Stream Passage, a connection which has not previously been made and may be an easier route up than the existing traverse. The climb is very slippery and exposed, climbing over calcite and on narrow ledges, but quite doable without a rope. The existing way into the Dambuster series is by way of a hazardous mud slope in the Arco Gallery junction chamber, and I feel this new way may be safer/better. The climb/traverse led up into a narrow rift which required some minor digging at the top (mud and small boulders). Once these small boulders were moved, an easy upwards squeeze gained access to the bottom of a pit in the Dambuster Series.

4/15/22, 9:30 AM

From: jimp\_lister@yahoo.co.uk,  
To: uzueka@aol.com,  
Subject: Re: Site 1800 survey  
Date: Thu, 14 Apr 2022 23:12

😊👍 its ongoing

Sent from Yahoo Mail on Android

On Fri, 15 Apr 2022 at 0:03, Juan Corrin  
<uzueka@aol.com> wrote:

Thanks Jim.

Sent from the all-new AOL app for Android

On Thu, 14 Apr 2022 at 23:57, james lister  
<jimp\_lister@yahoo.co.uk> wrote:

1800 is beyond sump 2  
1800 1 is between the sumps  
Lots of open leads  
Jim

Sent from Yahoo Mail on Android

Use

Site: 0098 Date 15/04/22 Gracie & Alex

We went down Bolton ~~after~~ for a second time after Phil provided me with a ~~pie~~ signed piece of paper promising that once I had been down there twice I was exempt from going again, for life. Alex wanted to descend an undescribed grotty pitch <sup>14.6m</sup> (~~Tea-bombs~~ <sup>Andrew's</sup> ~~one of his~~ pitch). ~~He~~ Alex rigged it, ~~while~~ getting covered with liquid mud in the process. He discovered two sections of passage, ~~none~~ neither continued on for more than 7m. The pitch head was very narrow ~~and~~ with jagged rock and liquid mud. It was very awkward to rig and even more awkward to descend. It looked freeclimbable but is not advised as it is very slippery. From survey station 17 we surveyed to the pitch head and the two passages below. In total we extended the cave by 23m. We then attempted to chase another lead further in the cave but we were beaten by a large mud slope. The cave is awful I am very happy never to return there.



I did manage to squeeze through into a very small chamber (just big enough for one person to sit up in) which was at the top of a mud slope, it had some nice formations but nothing special. Exploring down another mud slope we discovered an ~~old~~<sup>god</sup> trowel and brought it back out with us. In conclusion, <sup>god</sup> awful cave, good trip splashing around in mud. ✓

15th April 2022 Juan and Terry to west of  
Papá Noel to fly drone on pre-programmed path  
Pano also taken. T.W photo in file



Hi Juan,  
Oh! What a shame!!! We are at Pyrenees for Eastern time.  
Here in Spain Eastern time starts on Thursday till Sunday.  
Probably we can see us next time.  
Regards, Noelia

El El mié, 13 abr 2022 a las 22:23, Juan Corrin <[uzueka@aol.com](mailto:uzueka@aol.com)> escribió:  
Hola

The weather forecast is looking good up to Sunday, so the water levels in the Fuente de Villanueva should be low.  
We intend to have a team at the cave to explore on Sunday 17th April at 12 noon. We hope that we can meet you at that time.

Saludos

Juan

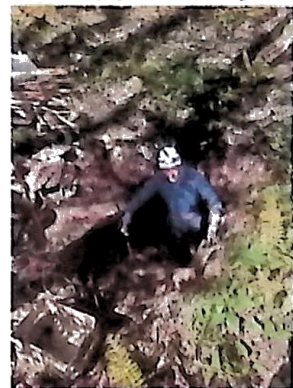
Juan Corrin  
UK : 015242 62809  
Mobile: 0044 7815 745072



0614 15<sup>th</sup> April 2022 – Peter E, Tom and Phil P. Dug and capped way into a draughting drop of about 3m with a lots of boulders removed using both caps and a pulley system from a nearby tree. However, the good



draught we had at start was lost. We think this is due to dropping soil down hole as we dug and filled up the holes in the floor. At present the hole is too small in diameter to dig the bottom so it now becomes a big dig, which we will leave to summer with hope any rain may wash some of the soil through and restore the draught.



15/04/2022

This Easter a group of 13 cavers from EGAN-Gepeles Grup Amora from Catalonia, have visited some caves explored by your group. We enjoyed very much ~~the~~ and we are grateful for your job exploring and documenting these caves.

12/04/2022 - CURSIO DEL LLANÍO

EGAN

15/04/2022 - CUEVA LLUGVA

eganceci@gmail.com

15/4/22

Torca del Muérdago

James Cartishe, Simon Cornhill

(31)

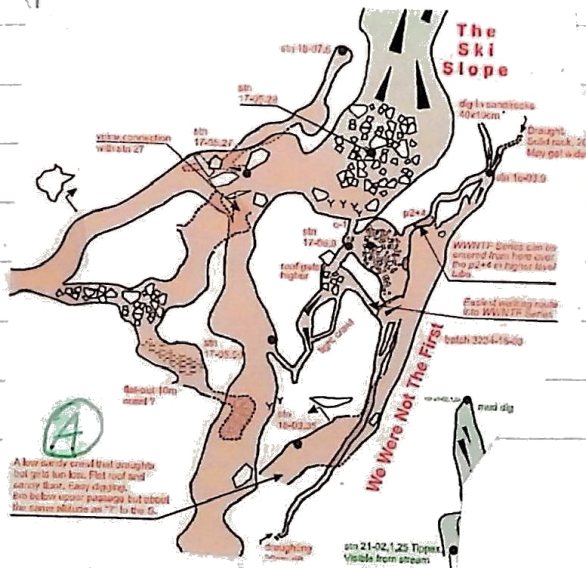
We descended the short pitch in the log flume and were initially into a big walking passage with a sandstone floor. This ~~pr~~ stream passage continued, of varying dimensions, via many more log flume sections. At one point, we emerged into a perpendicular passage that ~~had~~ <sup>was</sup> much bigger ~~than~~ than the one we had been in. The stream ~~dis~~ eventually disappeared down a too-tight bedding plane, but there are several other leads around there for us to look at in the future.

|                        |       |                        |
|------------------------|-------|------------------------|
| Current total length = | 1794m | 440m new passage       |
| depth =                | 213m  | found & surveyed today |

16/4/22 Drone flight "S Vega-14" + Panorama.

16/4/22 #3234, Peter Ford, Peter Taylor, Tishen Leong  
Climbing up ridge, 8 holes, ends in choice, dead  
drainage, # had up early way on.  
Survey put in folder. Tish in ad 3234-18-01 ~~21~~ = STN 15.  
Length 31m, High 20m. (Surveys folder 3234/3234 16 Apr 22)  
→ 3234-22-01

Digging as we were Dug The Eggs (A), Taking screws  
for about 6 hours. As was said we could get up in  
the roof, just to see, that this would require  
mappers.



Toober



14/04/22.

Si & Di



0200 Superfosfato

Headed to the good underground dig in the wet weather stream sink for an evening trip to cap the bottom. Much fun had the interesting thing was that there was evidence of flood debris in the lower part of the cave. Would be interesting to visit during wet weather. - Forthcoming days may provide us with this opportunity!!

15/4/22 Si, Di, Beardy, Julia  
Tourist trip into Mostajo to Wandolana  
Excellent photo trip. Beautiful place.

16?  
17/4/22 - ~~1144~~ - Alex Ritchie and John Proctor as surface support  
0662 - WLP's mess up.

- We ported about 1km south of the Elises pass expecting to take the ridge to the cave, however we found a track that took us within ~~at~~ 600m of the cave. However the last 600m was full of sharp limestone rock and spiky bushes.

We reached the cave and I noticed the pain in my hands had gotten worse and I felt a bit dizzy, however I did not let this deter me and I ventured underground. I expected it to close down quickly so I initially intended to survey out. But I could see after a short crawl that it went on and what's more it was blowing a gale!

So I started surveying at the bottom of the entrance climb and in I went. I found a large chamber with a pit in the floor which I disturbed to 6m.

Unfortunately I had not brought my gey gear, nor could I get close to the pitch head, as it sloped away. Still I had



plenty of core to explore including a drooping crawl leading to a skydiver over a narrow pit.

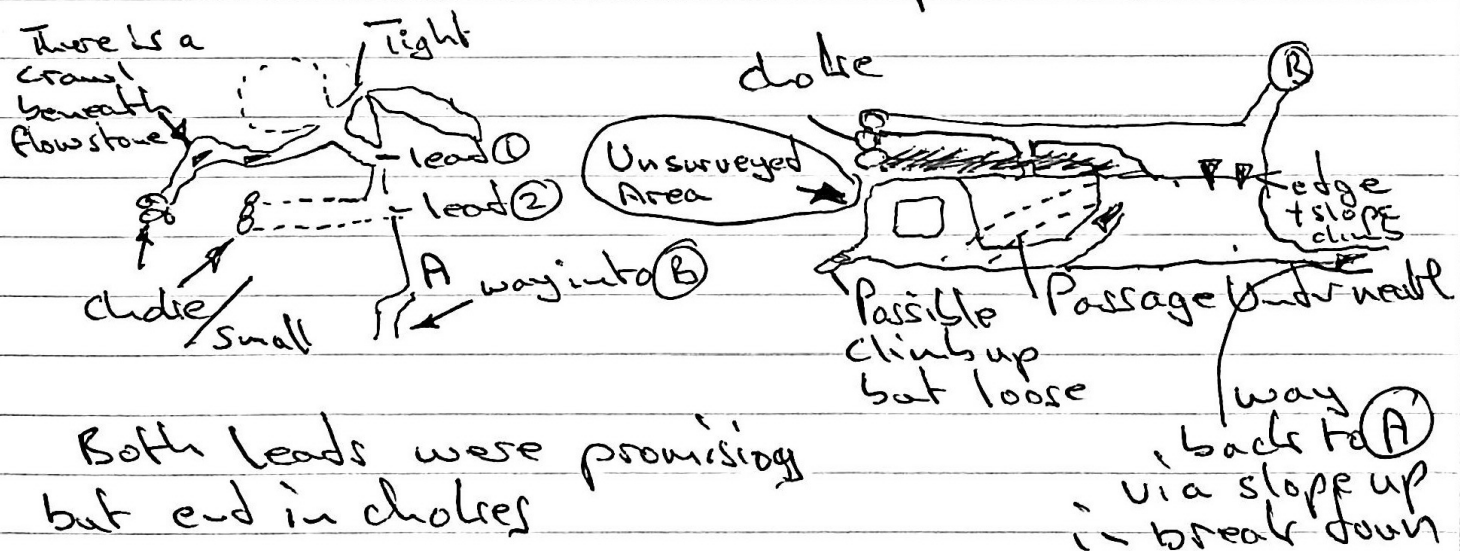
By this point I was too ill to try and free climb it (might be possible) so surveyed what I could getting 47m. I really struggled climbing back out again but that was likely illness, rather than the climb itself.

It was very hard work getting back to the cor over the limestone pavement, when feeling dizzy I took a couple of falls but luckily John was there to help me.

I wrote a printed description of the core in the expo folder. (Attached to survey).

17/4/22 Valline, Torben, Peter TE + Peter Fast  
Two survey folders added: 17 Apr 2022 1 and 17 Apr 2022 2

Returned to Zona Blanca by easier way in, to check out 2 leads from previous visits



On the way out two further leads were spotted below the rope traverse over pit into Zona Blanca.

On exit we looked down - swirl chamber which was dangerously loose so we exited back the way we came. There is a <sup>deep</sup> shaft at bottom to what looks like a flat floor (washed)

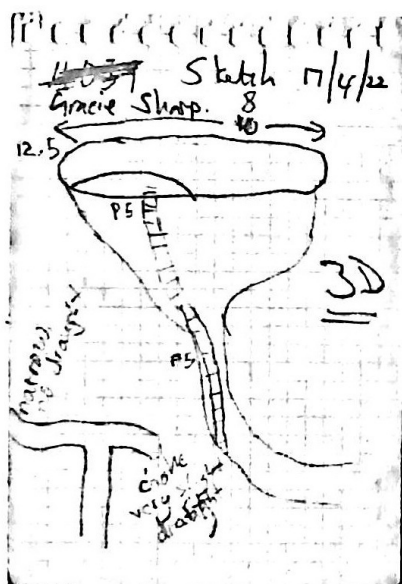
17/4/22 Hoyuca (Uzueha) site 0107 - Patrick + Christine  
Tourist trip to Pigs Trotters + Matthias  
Removed rotten ladder from Pull Up Passage, rope left in place  
as a p6↑ or handline climb. PS  
gsc ✓

17th April 2022 Phil, Gracie and Juan drive up behind El Picón at Solórzano and, with two right turns, park just below the meadow visited a couple of days ago by James, Juan et al. A number of holes were visited and explored with ladder and rope.

Below the car:

New site 5174 @ 30T 0453348 4803028 about 5m deep with a recently deceased cow.  
Gracie descended. (photos)

New site 5175 @ 453320 4803002. (photos) Descended by Gracie: 3m to small ledge, 2m to floor then a p5 into



Then to possibly site 4039, although the above hole could be 4039. Phil to head of drop with shaft blocked with car parts. DEPTH = 7m Car Part Cave.

Then to cave down off the footpath, site 4038. Phil and Gracie surveyed this hole, previously explored by Pete Smith. Climb down onto steep slope to meet a narrow, sharp drop greater than 5m. Goat bones and bat seen. (photos)

Up the meadow above the car, two holes were investigated over the northern fence line.

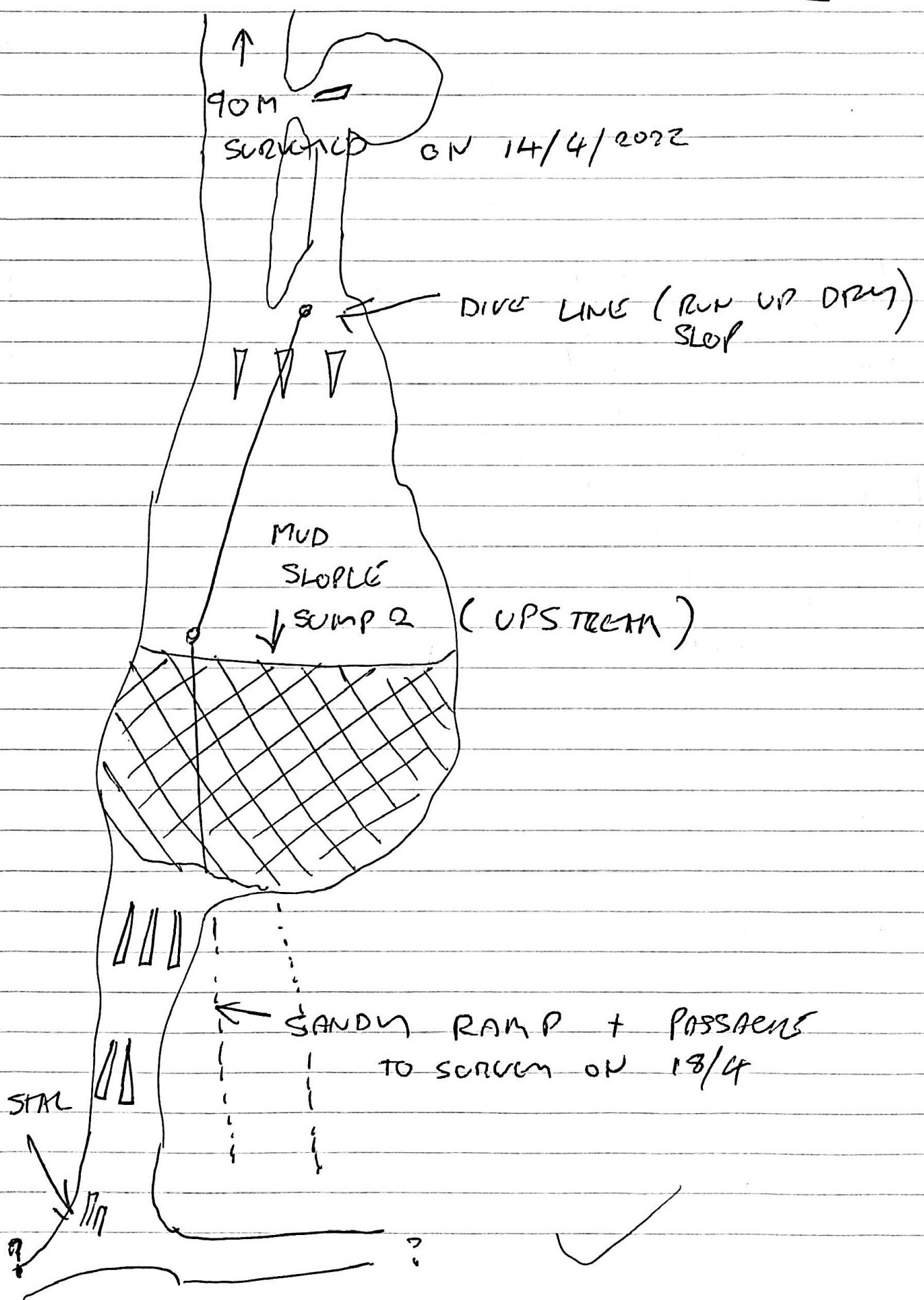
New site 5176 @ 30T 453584 4803128. Juan puts the ladder down the wrong side of a jammed block. Dropping 3m to free the ladder, it was seen that the shaft choked another 6m down. (photos)

New site 5177 @ 453832 4803141 in the wood just west of the field corner. Phil descended about 4m to an excavation with a 5m drop below. As the hole has a slight draught, this needs capping. (photos)

Gracie investigated a number of depressions back to the west finding no prospects. On the drive back down, a number of interesting depressions / holes were seen that need exploring

# FRIDGE DOOR CAVE

SITE 1800





16/4/2022 (5181) El Naso surface - Patrick + Tom + Matthias  
Hike from Bar German via La Cueva (0248) & straight  
up the hillside. Noticed 2-3m deep shaft just below ridgeline.  
Needs rope or short ladder to check out. No discernable draught.  
Appears to drop off further to W. (towards valley) (hot day)  
Near 1587 (shaft) & 1586 (cave) but fits neither of these,  
so likely new. Coordinates WGS84 43.3189360, -3.5939721  
acc. 5m (GPS) - converts to UTM (WGS84) 30T 451837, 4796404  
↑ 435m

18/4/22 From Pete Smith - details (approx) of the sink which  
the Pistruelles group have water-traced to  
#4486 Cueva la Verde  
Hoyo de la Encina(?) at 44900 4797024 330m (approx).  
Needs a number: 5182 ↑ 330m

18/04/22 0662 - Alex R, Andrew N

We returned to 0662, but not without some difficulty  
as the hillside was on fire! This proved too much for  
Gray and was forced to turn back so just me and Andrew  
pushed on. Without all the undergrowth the walk was in  
this way far easier than last time.

The side of the hill where the cave was on, thankfully  
was not on fire and the ground too damp for it to catch  
anyway. In we went at got to cold shiver pitily and  
Andrew chucked a rock down, which bounced round for  
8 seconds glad we brought extra rope, just wished we  
brought a drill.

An obvious flake was the first belay and we used  
Andrews carry bag as a rope protector. The shaft  
started off narrow but soon widened, a ledge provided a  
good solid rebelay with only a bit of rope rub part  
way down the 20m. This used all of the 32m rope.  
At the bottom we could not find much to rig off  
until we climbed ten up the wall and a shifty spike as a

back hang (small but solid) which had us climb a big gap  
 rift that somehow the 20m rope reached the floor at.

W. Getting on the pitch was rather bright a bit like  
 the slit in Swinslow. At the bottom it was pretty  
 huge but unfortunately soon closed down to a small hole.

Thankfully this was climbable as we had no rope. At the  
 bottom was a rather peculiar window and a dead end  
 over chamber, meaning the bottom of the cave (at least  
 this way).

The pitches were named after the symptoms I was  
 feeling at the time. TC=109 d=61m ✓

16 APRIL 22 CC 5171 more carbon + Dinosaur Bone ASD  
 required) - more tired I + less stock meat.  
Approx 4m DEEP DRAINAGE TAIL TUNNEL CURVE.

17 APRIL 22 CC 448715, 4804306 5178 ✓  
 MASON BRIDGE BASIN. WE MADE A TURNER INTO BOTTOM OF  
 DEPRESSION. IN THE NW CORNER ARE LINEAR WALLS.  
 In the corner across N wall is a DRAGONHOLE  
 HOLE THROUGH EARTH + Boulders DOWN WALL.  
 MASON DIG.

CC/M 448725, 4804282 5179 ✓  
 AT BASE OF DEPRESSION WITH A WOLLY TREE IS A  
 LINEAR OUTCROP WITH A DRAGONHOLE DIG AT  
 BOTH ENDS - BUT AT ONE END) AS 18th more Dinosaur  
 required).

5180  
 AL/CC 448791, 4804216 DIG DOWN A SHARP DRAGONHOLE  
 LATER ON 17th UNCOVERED BED ROCK IN THIS MEANS  
IT WOULD REQUIRE CAPPING.

16/4/22 AL, NE, PAPER, 5035 At bottom of 3rd Piton Passage on  
Cave R wall CAVED. But descended 4m to tight left  
Stair with draught, major opening blocked. No further visits  
planned. Hangers removed, holes left usable. ✓

18/4/22 NE, P. 5060 ~~5060~~ Immediately before final small  
room there are two high level possibilities which  
probably are the source for the draught.  
Also entrance photo is not 5060 but a small  
hole located approx 20m to southwest of 5060.  
This needs digging to exceed the 3.5m depth and  
allow inspection of possible continuation, poor draught  
when 5060 had a good draught. New number 5183  
✓

Sunday 17<sup>TH</sup> APRIL

Nacimiento de la Villa Nueva 5023

Jim Lister, Steve Martin, John Southworth, Terry Whitaker

A trip to survey the stream cave and to locate  
the inlet sump. With J.L. to investigate the sump  
with diving gear.

The water in the cave is held back by a  
low dam to the side of the cave entrance. This  
forms the intake for water for the cattle troughs by the car park.

The water is met within 10m of the entrance in  
a faulted breakdown chamber. The boulders can be seen  
to go up at least 8m very close to the road above.

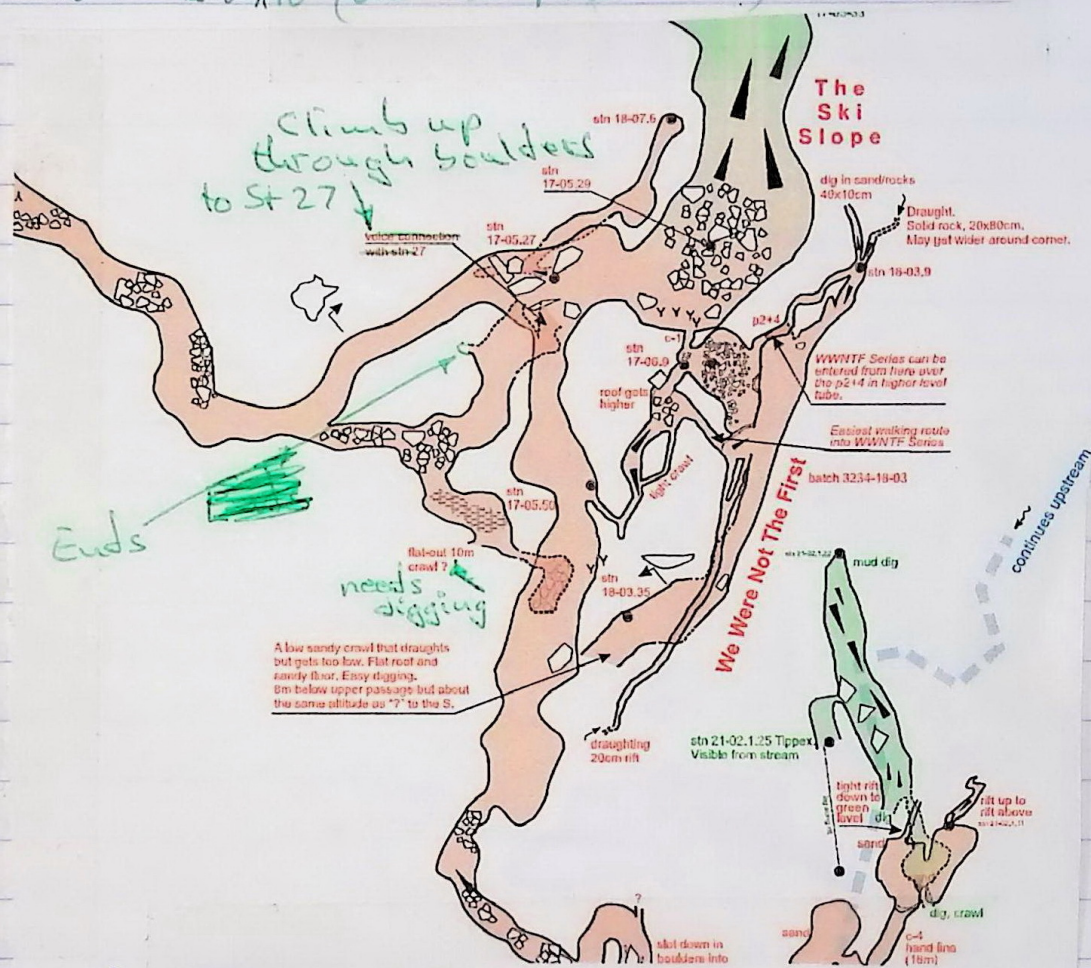
Almost immediately the very cold water forms a deep  
narrow canal which is fairly straight but short areas  
need to swim. At one point a construction above water  
is best tackled as a duck under. About 10m beyond  
the narrow point short passages on the northern side  
(the true right) lead to a cross joint about 1.5m above the  
sump proper which is a roomy rift best entered by  
ducking under the wall about 3 or 4m beyond the aerial passages.



Account of the sump with Jim Lister ✓  
~~Valline~~ 19-4-22 Torben, Santi, Peter E

Recovered  
rope from  
climb near  
bear shelter  
then checked  
out area  
between St 22  
and St 27  
see green  
notes →

Checked out  
other areas  
on exit but  
all were  
known or  
didn't go anywhere.



19/4/22 John S, Alf + Juan to Old Llanio (3234)  
to dig beyond The Hub. About a metre forward progress  
made in 1m x 80cm face. Two trays left in.  
GoPro shows it is worth continuing.



4/20/22, 12:02 AM

Re: Villanueva resurgence

From: m.e.lacamberra@gmail.com,

To: uzueka@aol.com,

Subject: Re: Villanueva resurgence

Date: Tue, 19 Apr 2022 18:21

Hi Juan,

No problem. Go ahead.

In November of last year, we were looking for that area

Can you send me some photos of the cave entrances, please?

Best regards.

Gustavo

El lun, 18 abr 2022 a las 22:27, Juan Corrin (<uzueka@aol.com>) escribió:

Hola Noelia,

The Villanueva resurgence has gone to a sump at about 80m from the entrance which we hope will be dived soon.

We've found a couple of interesting holes which we understand are in your permit area.

A resurgence at 30T 0448835 4805842

A possible cave at 30T 0448717 4805736

Do you know of these holes?

Have you explored them?

Would it be possible for cavers from the Matienzo team to further investigate these holes?

Saludos

Juan

20/4/2022 Cueva Oñite (Risco) 0027 Patrick + Alex  
Entered ca midday, after much rain - water levels still fine  
through. Up to waterfall entering Mavirao. Bolted traverses  
to access inlet passage, whilst survey. Hired into cairn at 5-8m  
main pull thru route. Surveyed in, ~~for~~ tall rifty passage high.  
with stream in bottom, ~~photo~~ using a couple of high level oxbows.  
Stopped when reach a rather blank traverse - passable by  
climbing down into streamway. Surveyed ca 100m new stuff.  
Final station is a cairn with note. Passage continues... Draughting  
out in the uphill. Noticed a spider & some flies. Entrance  
Oñite he was draughting in same direction (uphill, upstream).  
Rope left on 4.5m pitch - Y-hang backed up to natural in pass.  
Traverse removed leaving only studs (thru-anchors) + nuts + washers.  
Passage is roughly parallel to Bulag gallery. P/BW  
Pitch head is still a bit awkward to enter inlet passage ✓

Fridge Door cave, 1800.

13/4/2022 SET UP

14/4/2022 DIVED SUMP, SURFACED AFTER 55M  
PUSHED PASSAGE AHEAD FOR 90 METERS +  
SURVEYED (90M)

19/4/2022 PUSHED PASSAGE ON OTHER SIDE  
OF SUMP POOL, SURVEYED AROUND 350 METERS  
APPROX, FULL WRITE UP BEING DONE

Jim Lister ✓

17/04/22 Mistake Port: 2081 Si, Di, Chris.

Due to our visiting guests and cleaning gear from the previous day we had a 4pm start after a very busy morning.

Headed to the base of TerraHawk pitch surveyed upstream which went for approx 30m to where it became too tight progress could only be made flat out in the streamway with a hammer.

Returned to the top of TerraHawk where Si bolted a traverse to gain access to the continuing high level passage on the far side of the shaft. An exciting traverse over a rock bridge then a short descent to do a traverse across the ridge and a climb up.

After a loose scramble entered a wide and well decorated passage.

Surveyed for 70m, passing fine 'hair' like ~~thin~~ calcite formation.

The passage ended in a 3m climb down into a blind area with no way out ✓



18/04/22 MistHe to e Pst.: 2081 St & Di

With a forecast of rain potentially starting from mid afternoon we raced to the bottom - second log flume below the 2 m pitch. Entered the sandy passage and surveyed all the open passages. Found some animal prints running up and down the sand banks! No skeleton or sign of poo, just prints.

The main walking passage in this area abruptly ended.

~~Went up to wild cat~~ On the way out we surveyed up the inlet of which only went a short way and requires digging.

Returning to wild cat passage, tried to climb wild cat inlet. The rock resembled hard crumbly clay, no way of bolting and cutting steps into it just collapsed.

Impending potential storm, we headed out de-rigging all the pitches.

Botanical highway left rigged. ✓

19/04/22 2414

St. & Di.

Dug out the entrance crawl with the aim to remove the pool of water that gathers halfway along the crawl. ✓

20/04/22

Attempted to find 0229 again on the La Secada hillside.

Could not locate 0229 but did find 0295. Location and description accurate. Pleasant day scouring the hillside, soaked by the heavy shower on the return to the car! ✓

21/4/22 John, Phil, Pat, Juan to Anero resurgence (site 5184) and cave (5185).

Then Villanueva Resurgence (5023)

Photos of all sites: 5023-photos; 220421-Anero

5184 - 448835, 4805844 ↑ 50m

Site 5023 5185 - cave

Cave visited. ~ 20m long; deep sump; poss. dips ✓ BB4

22/4/22 4892 El Rincón S. Martin, P. Smith

Couldn't survey the cave as intended because it was half full of water. Instead went to look for resurgence on west side of Solorzano-Heras valley pointed out by Juan Carlos F.G. some years ago. It was flowing and full of water so couldn't be explored, but it is said to dry up in the summer. At the farmhouse they told us about a shaft in the field above the house. Steve located it, about 20 feet deep, but a rope or ladder would be helpful to explore it. JSC

With everything still to be done, we shall return in the summer.

Resurgence: 451780 4804363 74m 5187

Shaft: 451727 4804287 103m 5188 ✓

On another occasion in Cubija, a new shaft near 0357. About 9m deep, the ladder didn't reach the bottom, but it looked choked.

450305 4796099 315m 5189 ✓

Photos to be delivered on USB Memory + on computer. ✓

To be known as Bingo  
✓

22 April 2022 FatD (solo) to 880

COVID

Filled 16 bags with two years of silk washed in. Back to horse brick sized rocks in the floor. Simply going down; no other indication of where to go → water obviously drains away through the floor.

Shaving has (wet?) rot & falling apart.

Filled bags now need hauling out ✓ Pat

0027 Alex Ritchie, John Proctor 22/04/2022

We went back to 0027 to continue pushing the inlet. John did not like the pitch head and said "covers must have some kind of mental illness", a good name for the inlet I think! Anyway he cheered up when we started surveying. 107m found in all, at the end it split into several passages. The largest 1st ended in boulders and tree roots were visible. It looks like its very near a large surface sinkhole.

The water was coming from a small inlet passage that gets smaller and is blocked by a rock but this could easily be removed and the small passage pushed.

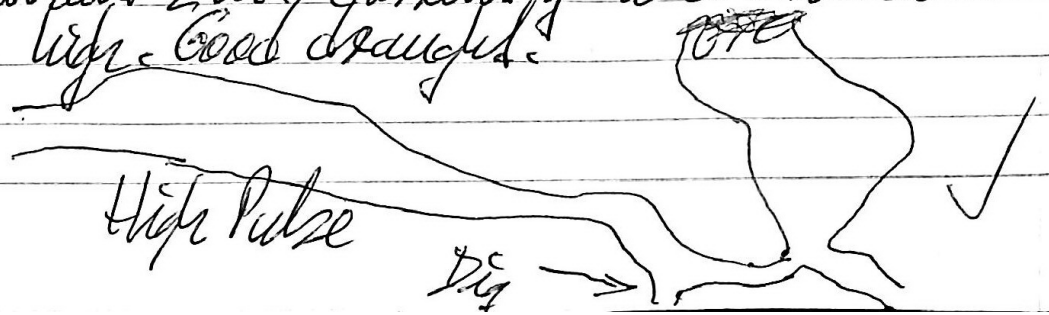
Someone should find the sink, then we can have a new entrance into Risco.

Total 22-01 + 22-02 = 208m  
✓

Alex

20/4/22 #3234 Louise, John

Dig in High Pulse pushed for 40 cm. looks larger in about 2m. Currently 40 cm wide and 25 cm high. Good draught.







5102.

21st April

(so called Phil's shaft = Phil admin)

Alf Latham

(Chris C giving advice!)

Depth is about

Entrance slope = 5m

Main pitch = 23m

rubble climb = 5m

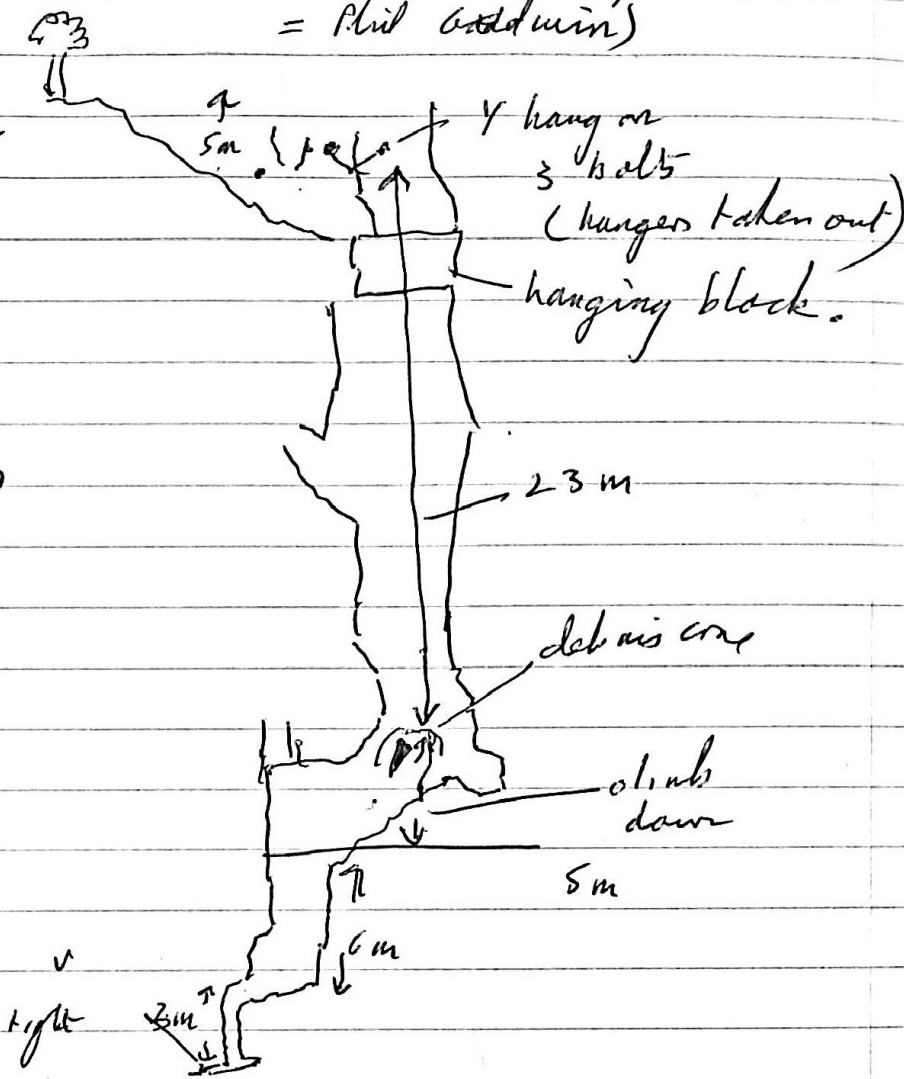
rope drop = 6m

corkscrew climb in chimney = 3m

Total depth about 42m

The rope from Y-hang needs a rope protection about 2m down on a hanging boulder.

No obvious way out at base of last crumbly climb.



JOHN SOUTHWORTH EASTER 2022.  
EASTER IS USUALLY THE TIME FOR US TO BE LOOKING FOR SITES WHICH WOULD REQUIRE SOME JUNGLE BASHING BUT THE ADVANCED GROWTH OF THE VEGETATION THIS TIME MADE IT DIFFICULT TO IMPOSSIBLE TO DO THIS.

14.4.2022

SECOND VISIT TO LOOK FOR SITE 3755 UP THE BENCAÑO VALLEY, DID NOT FIND, POSSIBLE IT HAS BEEN FILLED IN DUE TO PRIOR LOGGING ACTIVITY.

15.4.2022

WITH PHIL P AND JUAN LOOKING AT AREA FROM TOP ROAD ON LWSA DOWN TO THE AREA NEAR ~~VILLANUEVA~~ VILLANUEVA, THIS WESTERN SLOPE NEEDS FURTHER INVESTIGATION IN BETTER CONDITIONS, IE FEB-MARCH.

16.4.2022

INVESTIGATED HILL BEHIND <sup>LOST</sup> SITE 3024 FOUND 3 DRAUGHTING HOLES CLOSE TOGETHER WHICH WOULD REQUIRE FURTHER WORK. THESE SITES ARE 300M OUTSIDE OUR OLD 2014 AREA WHICH THE PISTRUELOS GROUP NOW HAVE SO WILL EMAIL MIGUEL BLANCHARD CONCERNING THESE SITES  
0445007 4798081 5190 ✓

17.4.2022

LOOKED AT SITES LOW DOWN ON WESTERN SLOPE OF LLUSA NEAR TO MOTORWAY BUT ~~BEHIND~~ VEGETATION AND APATHY WON THE DAY ✓

18.4.2022

INVESTIGATED 2 SHAKEHOLES ON HILL ABOVE ~~2~~ MISSING SITE 3024 BUT WOULD REQUIRE SERIOUS WORK, NOT WORTH IT. ✓

19.4.2022

~~20~~ SURVEYING TRIP IN CUEVA VILLANUEVA 5023 WITH TERRY, PHIL P AND JIM L. WATER LEVELS HIGH SO COULD NOT FIND THE DRAUGHTING RIFT AT THE END BECAUSE THE CRAWL UP TO IT WAS SUMPED OFF. SEE JIMS REPORT ON HIS DIVE AT THE END ✓

20.4.2022

PIC FOUND LARGE RESURGENCE AT 0448835 <sup>5184</sup> 4805842. A PUMPING STATION IS USING THIS AS A WATER SUPPLY IT IS POSSIBLE TO SQUEEZE PAST SOME BROKEN STEELWORK TO A SUMP (SEE PHOTO). A SIDE VALLEY NEXT TO THE STATION CAR PARK IF FOLLOWED UP SOME DISTANCE NEAR THE TOP IS A CAVE WITH A GOOD ECHO. 0448717 4805736. (5185)

21.4.2022

<sup>19th</sup> DIGGING IN CUEVA LLIANO 3234 AT ONGOING DIG WITH JUAN AND ALF LATHAM, MORE WORK NEEDED

22.4.2022

<sup>5185 with Juan + Phil</sup> PIC ON HILLSIDE ABOVE FRIDGE DOOR CAVE WITH PETE, JIM, PHIL P, AND TOM W. FOUND 4 SMALL ENTRANCES DRAUGHTING IN WHICH WOULD REQUIRE SOME DIGGING. COULD NOT FIND SITE 3302 HAVING LOOKED AT ITS DESCRIPTION AND PHOTO? 0451187 4800930 ✓

23.04.2022

LOOKED AT LARGE DEPRESSION MARKED ON MAP ON LOWER SLOPE OF WESTERN SIDE OF LLUSA, ENDED UP IN BRAMBLES 3M HIGH SO CALLED IT OFF. ✓

24.04.2022

PIC FOLLOWED HILLSIDE UP BEHIND PUMP STATION ~~FOUND~~ RESURGENCE FOUND ON THE 20TH. WENT UP AS FAR AS THE N634 AND LEFT INTO A BROAD LEAF WOOD BUT NOTHING FOUND. FOUND CAVE ~~NEAR~~ TO THE RESURGENCE AND OBTAINED A GPS LOCATION FROM MAPAS CANTABRIA. THE ENTRANCE HAS A DEEP POOL AT THE BEGINNING, ~~LOOKS~~ LOOKS LIKE A PASSAGE CONTINUES AT THE FAR SIDE AND HAS A GOOD DRAUGHT OUT. CROSS STREAM BED AT GREEN TACKLE BAG SHOWN ON PIC. 0448816 4805864 ✓

23.04.2022

RAIN STOPPED PLAY. (5192)



24<sup>th</sup> April 2022 Juan and Penny walk out on El Nanso ridge. Various photos of known entrances:  
Sites 0079 Sima Wendy; distant Copudia and Overhang Caves 0265 & 0267; 1608; 2125 and 3229.

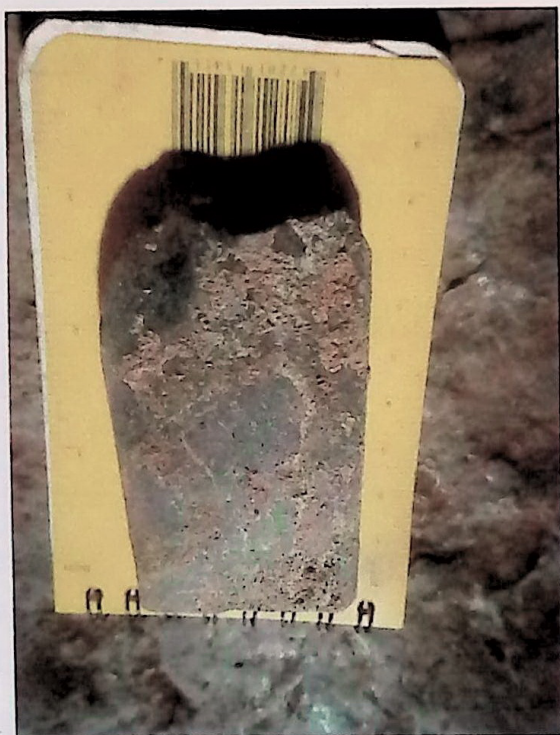
See "220424-Graso" folder ✓

25<sup>th</sup> April Patrick D, Phil + Juan digging and  
hoisting spoil in '0880. No black holes yet.

24/4/22 Patrick, Peter S, Phil + Helen to cliff line on  
south of El Nanso above La Vega. At Cueva de  
Coberruyo found stone tool, took item in view  
of climbers using area. Informed Ministry of Punt +  
told to take to MUPAC (Museum in Santander) ✓

0138

26/4/22 took stone tool found on 24 to MUPAC  
see receipt on next page. ✓





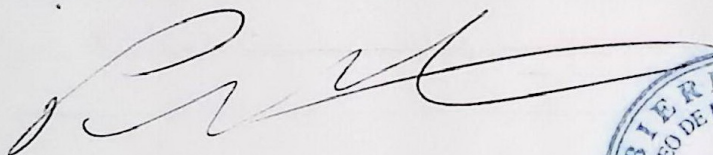
|                                                                                     |                                                                             |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
|  | GOBIERNO DE CANTABRIA<br>MUSEO DE PREHISTORIA Y<br>ARQUEOLOGÍA DE CANTABRIA |
| 26 ABR. 2022                                                                        |                                                                             |
| ENTRADA N.º 2211                                                                    |                                                                             |
| SALIDA N.º                                                                          |                                                                             |

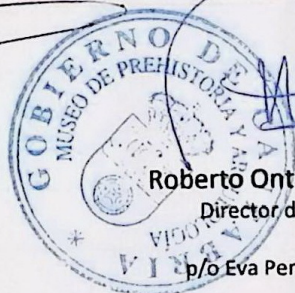
### ACTA DE DEPÓSITO

D. Philip Papard, domiciliado en 2 Featherbeck Close, Ingleton Carnforth. Lancashire LA6, 3BB (Reino Unido) hace entrega al Museo de Prehistoria y Arqueología de Cantabria, en virtud del artículo 85 de la Ley 11/1998, de 13 de octubre, hace entrega al Museo de Prehistoria y Arqueología de Cantabria de una pieza de industria lítica (canto plano con desprendimientos bifaciales en extremo).

El hallazgo casual se realizó el día 24 de abril de 2022 a la entrada de la cueva de Coberruyo (Matienzo, Cantabria).

Santander, 26 de abril de 2022.

  
Philip Papard

  
  
Roberto Ontañón Peredo  
Director del MUPAC  
p/o Eva Pereda Rosales

**Date: 13/04/2022**

**Site: 1800, Fridge Door Cave**

**Team: Peter Eagan, Jim Lister**

We knocked on the door but no one was in, so made our way to cave and rigged the entrance pitch.

Using a ladder and lifeline, JPL went down to check the water level and found the lower passage flooded, as expected for time of year.

JPL was still to big to pass the restriction in his wetsuit so returned to the van to get the dive cylinders whilst PE dug out the restriction, which was passed by him before any digging was required many years ago.

The kit was transported in and the mud slope rigged with a electron ladder, JPL descended and found the pool beneath chest deep with the lower passage sumped after a short distance but more importantly the up stream passage was open and was soon only knee deep.

The kit was taken to dive base in several short trips whilst Pete dug out the restriction further to improve the access and egress, Jim placed silt screws at appropriate distances along the passage so that a guide line can be installed incase of flooding! The passage floods to the roof and is 100 meters long approximately.

We had only two hours left so JPL kitted up and dive sump, digging out the line were required, ( line buried in mud banks) two Eels were encounter in the sump although they could only be seen for a short time due to the silt causing very poor visibility.

The dive base was reached and the I was able to climb out of the sump ok, I took my mask and the reel, headed to towards sump 2, I noticed a slot and possible clime up into a continuation in the roof with a good echo above were all those years ago I capped my way into the continuation.

I squeezed through the capped bit and climbed down 12 ft, to the bottom and looked for the way on which looked different to how I remember it, I locked the stream way and followed it to the water, I tied of the dive line and ducked under several arches until there was no obvious way on except for below water, which was now out of depth and murky, the dive line was tied off to a good anchor point ( eye hole) in the roof. I made my way out.

**14/04/22**

**Site:1800, Fridge door cave**

**Team: Jim Lister**

Talked with farmer He is very helpful and good bloke, Dived sump 1, with survey kit and haul cord, survival bag etc.

Transported kit to sump 2, not easy as needs carrying up climb taking through capped squeeze and down the free climb eminently the other side, I took one 300 bar seven liter cylinder through first and brought it back as a test as I was not sure if it could be done and did not want to get stuck beyond sump 1!

Sump two dived, with the two 7 litre cylinders, no visability most the time 90 by feel, it seemed roomy and shallow, mud floor, with big soft silt banks, some arches, a few bends, a quarter of the way through I found a nice eye hole in the roof to tie the guide line to, which was reassuring! I placed 4 silt screws in, one of which is on a sharp right hand bend, hopefully it will not cause unaware divers a problem with there legs going under the line and there fins snagging?

Another silt screw was placed and the diver passed under another arch before meeting a steeply ascending mud slope that lead to surface in a large chamber.

Another silt screw was set into the steeply ascending mud slope and the guide line was tied off.

The diver removed His cylinders and dive kit

and finally with his dive mask removed had a chance to view his surroundings!

The passage was extremely wide with a steep mud bank in front, with what appeared to be two passages leading off at the top, behind the diver behind the sump pool appeared to be an large alcove possible a big passage?

The diver using Tippex ( white correction fluid) to mark survey stations for on the return, made their way along the passage in front, on the left which was 3 meters wide by 3 meters high, with a small dried up stream bed along the middle and firm mud banks sloping up along the sides (very similar to the passage leading from the entrance to sump 1.

This passage was followed till it was partially blocked by a bolder choke, with what appeared to be passage above?

The choke was passed easily and the passage was followed till eventually a side passage on the left was encountered, this was followed to an Aven with a 2 meter blind, pot below, above the Aven appears to be blind but a large slot looks very exciting with what looks like a chamber or large passage.

Back at the main passage this continues to a sloping mud floored which falls away from you down to a long low duck?

On return to dive base the diver waded across the sump pool and after several attempts and the construction of an improvised foot loop made from spare dive line, He was able to climb up from the water to the bottom of the mud ramp, which He then ascended, the steep ramp leveled out and the mud changed to clay and then to sand, at the top of the ramp, the passage was 4 meters wide at this point with a arched roof, the floor was of crystallised sand that crunched under foot the passage was followed to a junction, which had a two well proprtioned passages leading off, and some stalagmites and to the left giving the Junction its name.

The cave here is different in nature and a lot higher than the passage previously explored, which is active stream way. Due to time constraints the Jim made his way out.



18/04/2022 Fridge Door Cave, Site: 1800, Sandy passage.

The diver installed a dive line along the dry passage between the entrance and dive base (200 meters) incase the passage flooded to the roof! which was likely due to the poor drainage at the Espada end and the potential for bad weather.

Note: The passage is blocked beneath the entrance pitch and the water takes weeks to drain through the blockage/choke into Espada cave.

This causes the passage between the entrance and sump 1 (Fridge Door Cave) to back up in heavy rain and stay flooded for weeks.

The line was be-layed to Silt screws, which were sank into the deep clay banks, found on the passage sides, Many thanks are due to Terry Whittaker who had kindly made them for this job.

The dive kit was then relayed to the sump, which was now a lot easier, as the diver was able to switch to much smaller 3 liter, 300 bar cylinders as now the both the sumps lengths were known.

The sump 1 was passed and awkward climb up to the capped crawl and down the other side was completed, the visibility in sump 2 was zero so no attempt was made to survey it, the tags on the guide line were counted and confirm sump two is only 55 meters long.

The diver removed their dive kit and unpacked the survey kit, The last survey point from the previous trip was the silt screw at the sump pools edge, Station 27, this was also used for the start of the Sandy Passage survey and nominated as Station zero, the steeply ascending passage which was 4 meters wide by 4 meters high was surveyed, the mud floor soon changed to sand and the passage then leveled off and continued heading south east for 0000 meters until a junction was met, this junction was called "Stalagmites Junction" due to the fromations being useful for identifying it.

The left hand passage was explored first as it was belived to be most likely to heading towards Llanio ? At the time, and the passage was surveyed as it was explored.

A hole in the floor were a small stream sinks ( impenatrable) was encountred and named the bear pit, its only 1.5 meters deep and a few meters long, it is best passed on the right hand side, just passed the bear pit is a small inlet passage on the left ( Station 19) with a small amount of water running from it.

15 meters further along the main passage stalamites can be seen on the roof and a slight bank of calsite acts as platform for some stalamites, behind them a large passage can be partiality seen, behind a rock arch with a shaft infront with steeply well decorated sloping sides! (End of exploration in this passage, Station 27).

Returning to "Stalagmite Junction" the survey and exploration continued! This time to the right ( South West). (Station 11 was tied into by Station 22).

Turning right the passage/ chamber drops down a 2 meter bank which the stalagmites are located on and then meanders right and then left gently, the passsage/ chamber then reduces in size to a passage of a few meters wide, before then opening up into a mud floored chamber with a steeply sloping floor from right down to left, down sloop to the left

were the chanber ends in a passage which descends down a very steep twisting passage, 2 meter by 3 meters dimensions, this passage has not yet been explored (18/04/22) active station for this passage tie in will be:

To the left the chamber continues up slope

( Smooth round roof with cracked mud/ clay floor) after a distance of\*\*\*\*\* the top of the slope is reached and a passage called "Buttercup and Stich" following Peter Egan's suggestion, (Peter was instrumental on the Cave being Dived) \*\*\*\* is encounter, this continues heading \*\*\*\* for a distance of\*\*\* a big alcove is passed on the left, then well-proportioned unexplored passage is also passed on the left. ( Station 33 is the survey tie in point). The passage then changes and becomes " Vadose" a very comfortable 2.5 meters wide at the bottom which has a sandy flat floor, a chamber is reached with unexplored passages leading off on both sides, the left hand being " Vadose" and of similar proportions as the main passage the right hand side passage is a high thin slot that also warrants future investigation. A short distance along the main passage yet another chamber is met, this time with three passages leading off, two on the left and one on the right, a mud choked passage is then passed on the left ( possible dig) and then a tight crawl on the right with some stalagmites on the roof, the cave then splits into three the right hand passage becomes a wide, stooping size passage which was left because of the delicate Stalagmites on the roof, the left hand side goes up a slope and splits into two, the right hand side continues for 7 meters and rejoins the righthand passage with the stalagmites mentioned earlier, the far left passage which is smaller 2x 2 meters, with calcite floor, this continues steeply upwards, and is called "Stairway to Heaven ?)

Back at the previous Junction the main passage continues and a passage/ Passages on the left emit a draft (station 62, is the tie in point here) and this is now the best place to continue in this direction as the continuing " main passage" eventually ends in a large, mud/ clay run-in choke.

Going back to the " Stairway to Heaven" passage, this continues to a junction, a narrow twisting passage here ends after a few meters in a round chamber with no way off, future along the next left hand passages continues to rise steeply ( Highest area know in cave so far) it eventually becomes a scramble up the brown calcite to a wide low slot, with a few short dumpy stalagmites in it, its low but should be easily passed into a large chamber or even passage? With a good echo, this is also definitely a good way on and is the limit of exploration in this passage ( station 57 is the survey tie in point) back to the junction the left hand passage continues! Well proportioned and is heading directly back towards the Vadose passage seen earlier? However it is considerably higher so may go over the top? Mmmm Some one needs to find out! ( Station 55 is the limit of exploration here and is the tie in point)

Note Correction fluid used to mark stations and waterproof paper tags.

Report and exploration Referance Jim Lister , Easter 2022

29<sup>th</sup> April 2022

Afternoon out : Pete, Patrick, Penny and Juan down to the east of Coquisera. Started off badly as, after parking at the pull-in above Cueva Lammas / repeater mast, we followed a "gentle" track up hill away from where we intended to go, then found the route back forced us down almost to the repeater mast and the original trail following the power cable poles to Coquisera valley.

Eventually got to explore some holes.

Site 5106 – Laddered, 3.5m deep at the low side and 7m at the uphill end. Explored by Juan. About 4 x 5m elliptical shaft completely choked at the base, including a number of joints. (photos)

Site 5109 – Explored by Pete down a narrow slot 6.1m deep with a further narrow, choked slot. (photos)

Site 2913 – Free-climbed by Pete at the western end to a choked floor. (photos)

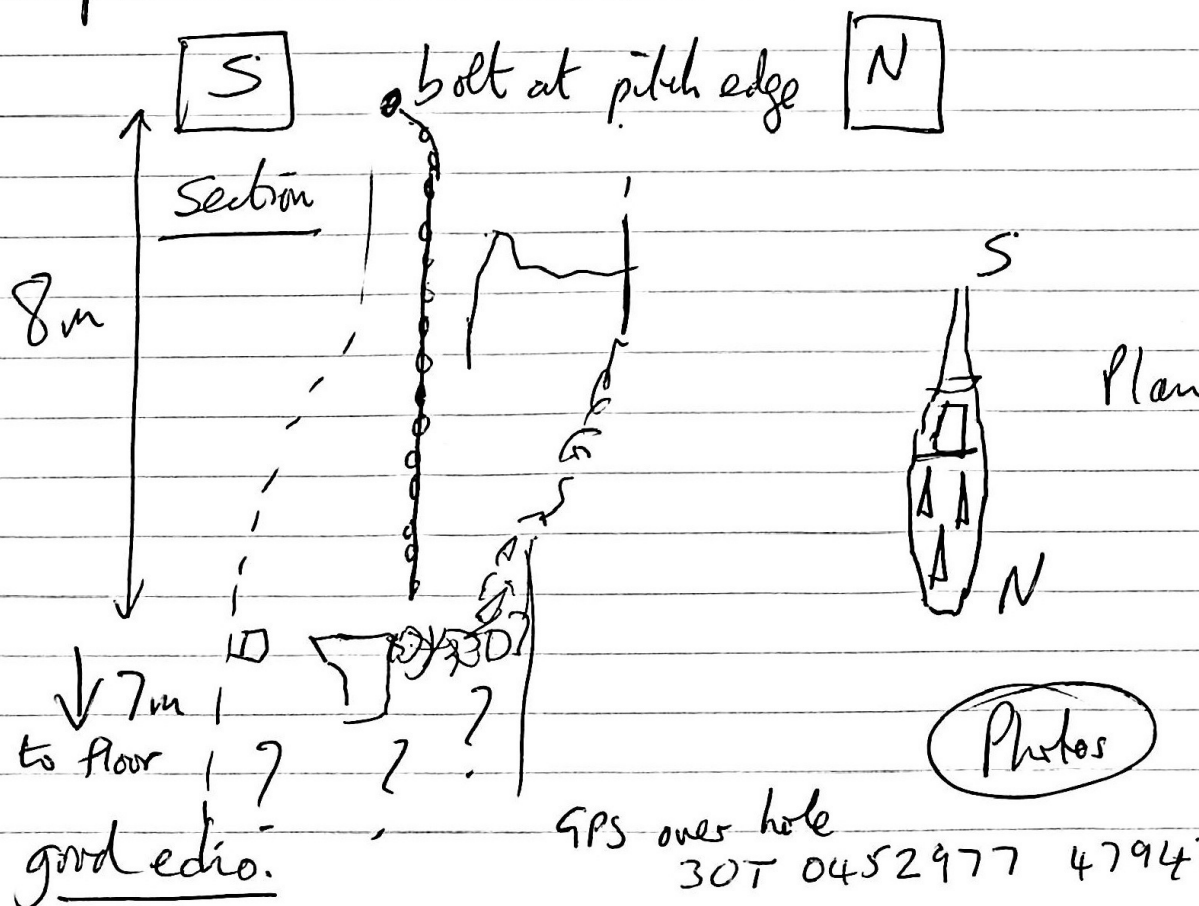
Site 5162 – First noted by Dave Barrett with stones hitting a rubble floor a few metres down.

Explored by Juan with a long belay and 2 ladders on a p4. The hole is noticeably cold and ends in a narrow rift with a sloping mud/rubble floor to a boulder hanging over a possibly tight 7m pitch. (photos)

95c  
Surveyed: 5106  $d=4$   $L=9m$  } Not drawn up.  
5109  $d=7$   $L=10m$  } Notes archived.

1st May 2022.

Pat, Pete + Juan to 5162. All worked at the mud and rocks blocking access to the second drop. Left when a boulder ~~at the~~ jammed in the rift oscillated but refused to drop down. Capping or long chisel + hammers should remove the block allowing the 2nd pitch to be descended.



Hello Juan

How's everything? Guy has sent a couple of corrections to coordinates. He said something about an error converting from one system to another.

Site 4286 (2047 scd) 451,989 4791,867 278 m (donc 2 km trop à l'ouest sur la carte)) coordonnées etrs89

Site 4835 (scd 2647) 450,544 4792,333 385 m (donc 200 m trop au nord)

Also I've arranged to go over there tomorrow afternoon. To see a couple of caves that 'might' be prehistoric, or whatever else he thinks of. Meeting at his place at 1.00pm. If you'd like to come, we can leave here about 12.30.

Cheers,  
Pete

6<sup>th</sup> May 2022 Pete and Juan to Guy's house and a tour of some sites known to Guy and members of the Ozono group. Pete was invited to investigate any archaeological potential. The caves are given MCP numbers and will probably appear in Guy's and Ozono's catalogues in the future. Photos taken in all 4 caves.

<sup>e</sup>  
**Cave 1** In the Llanecás area. A walk down through some moderate jungle led to a 3m high, 6m wide entrance in a valley above the Fuentes (3270, 1757 etc) Impressive entrance and possibilities for extension in the roof and down below. Also signs of a dwelling / animal pen in the entrance. Length c60m? #5193

**Cave 2** About 100m from the road, to the right of a deep depression, possibly on a fault limestone / sandstone in the field. Small opening down to where passage on the right almost closes in at roof level. Stones fall down the other side of this blockage which should be easily removed. No draught. Length c10m? #5194 See Guy's email → 13/5/22

The next two caves were walked to from Guy's house, down the steep hillside towards the cemetery. Both entrances are in the woods.

**Cave 3** Slope down then another slope to the lowest point with a passage at roof level coming in from another choked entrance. Length c18m? #5195

**Cave 4** At about the same altitude to the west, a walking passage to a complete choke after about 12m. #5196

|        |                     |      |
|--------|---------------------|------|
| Cave 1 | 30T 0451097,4792430 | 345m |
| Cave 2 | 30T 0452559,4792554 | 318m |
| Cave 3 | 30T 0451538,4791677 | 184m |
| Cave 4 | 30T 0451506,4791672 | 180m |

Cueva Lleres

Date: Tue, 10 May 2022 21:09

Attachments: 0837-PS-2022e (2).JPG (4188K), 0837-PS-2022e (1).JPG (4985K), 0440-PS-2022e-1.JPG (5786K)

Hello Juan

I hope you had a good journey back. I'm sending you these photos now so you can add them to your updates when it's their turn.

For 0837, the grid ref was slightly out and I think should be:  
450548 4797000 434m

One photo is the top of the pitch, with rusty studs just visible.

0440 grid ref was 449864 4796413 337m

Cheers,  
Pete



From: guy.simonnot@gmail.com,

To: smith\_peter2004@yahoo.es, uzueka@aol.com,

Subject: cueva de "Lleres"

Date: Fri, 13 May 2022 18:51

Attachments: 1652459062672 - Copie.jpg (444K), 1652459298533 - Copie.jpg (648K), 1652459193960 - Copie.jpg (596K),  
1652459408248 - Copie.jpg (1577K)

Hello Peter y Juan

D'abord encore merci pour vos informations

Je suis retourné très rapidement à la petite grotte de "Lleres" (la deuxième visitée, nom à vérifier car le secteur porte aussi le nom de Lledes).

Après 1/2 h de désobstruction j'ai pu entrer dans une petite salle (5 x 3,5 et 2,5 m de haut). Sur un côté une petite galerie (racines) revient vers l'entrée. Au fond (-3) un passage bas laisse voir un peu de vide qui serait éventuellement accessible avec beaucoup de travail. En hauteur, dans l'axe de la galerie et toujours au sommet du remplissage une suite pourrait aussi exister. Mais aucun courant d'air n'est perceptible.

J'ai réalisé la topographie (29 m, +-4).

Bref les km de grandes galeries c'est pour plus tard !

je joins quelques photos : le revers de l'étranglement et le talus de 1,5 m de remplissage, un aspect de la salle avec le départ à droite de la galerie des racines, les racines, le soutirage (2 petites ouvertures au fond).

Amicalement

Guy

--

--

Guy Simonnot

Hello Peter and Juan

First of all thank you for your information.

I returned very quickly to the small cave of "Lleres" (the second visited, name to be checked because the sector also bears the name of Lledes).

After 1/2 hour of clearing I was able to enter a small room (5 x 3.5 and 2.5 m high). On one side a small gallery (roots) returns to the entrance. At the bottom (-3) a low passage reveals a little void that would eventually be accessible with a lot of work. In height, in the axis of the gallery and always at the top of the filling, a suite could also exist. But no draft is noticeable.

I did the topography (29 m, +-4).

In short, the km of large galleries is for later!

I am attaching some photos: the back of the narrowing and the 1.5 m filling embankment, an aspect of the room with the start to the right of the root gallery, the roots, the racking (2 small openings at the bottom) .

Sincerely

guy

23rd May 2022

Photos received from Nigel Easton for sites

4265 (2021a)

5031 (2022e)

5111 (2022e)

5114 (2021a)

5115 (2021a)

5116 (2019a)

From: smith\_peter2004@yahoo.es,

To: uzueka@aol.com,

Subject: Arredondo area

Date: Mon, 23 May 2022 20:21

Attachments: 3419 Lleres plan.JPG (276K)

1st = 5193 2nd = 5194

Hello Juan

On Saturday Emilio and colleagues came to check the first two of the caves Guy showed us. Unfortunately their conclusions were like ours - some of the bones etc. might be prehistoric but there's no proof. Guy has sent the survey of the smaller one of those caves. The bigger one still needs exploring, it was draughting at the end. Then we went to see caves in the Colorado area, so I've got several photos for when you do the summer update. One of the highlights was that Guy spotted a calcited piece of antler in cave 4808.

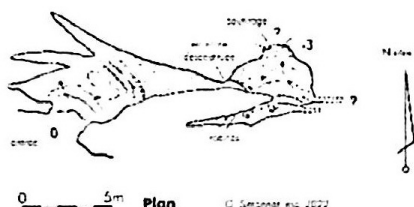
On Sunday I checked out 0440. The mystery of how it went from being 3m to 10m deep in the description is still mysterious. Because in the Easter 1994 logbook it says '30 ft', which it clearly isn't. It's as if there was a mix up about 10 feet being converted to metres and then back again, wrongly. Anyway it's more like 3m. The draughting rift at the bottom continues down very tight for about another 3m. A dig would be very hard work.

Cheers,

Pete

1 Attached Images

Cueva de Lleres n° 3419



## **MATIENZO CAVES PROJECT**