

LOGBOOK

Year: 2015

Season: summer

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

Juan Corrin, February 2016

SUMMER 2015.

Declination
0073

①

14th July La Colina : Juan & Penny chasing illusions after spotting with binoculars from the road (near Francisco's) what looked like an entrance high on La Colina at the top of a green shallow valley.

Approached from the north side (past caves 272, etc) and walked along a ledge to find no entrance, just an overhang with dark green vegetation.

Carried on up the hill to look for site 1557 - couldn't find anything matching the description. Did find site 1558 around the corner so took a photo and altered grid reference to 453271 4796514 Alt. 575m. The illusion is below the supposed position of site 1557.

Retraced steps to photograph entrance to site 1008 (2m up from track) (GPS'd @ 453609 4796905) and GoPro the cows in site 272.

23/7/15 Reñada - Ali + Juan. Plan A: to take a fixed ladder into cave to look at possible holes including an awkward climb "+4" at the Comediantes end of Reñada. After getting muddled up looking at unsurveyed hands-and-knees crawl at that end, we decided on Plan B: carry on into cave looking at question marks on survey. Pushed as far as possible leaving possible leads for smaller people. Resurveyed ~~to~~ from start of line through duck to second cañon on slope up to Eagle Passage. Back 0048-15-14, length 148.34m.

24/7/15 Moving South Vega Day - Partly successful but curtailed due to change in weather from not a cloud in the sky to rain.

* = locations taken from prints of google earth taken in July to verify previous gps locations, these are therefore probably taken as accurate (to ~1m).

Papa Noel 1471 - * 450781. 4794812 (GPS reads as 450785 4810)

Entrance is filled in but could probably be easily reopened & requires a proper lid fitting. This deserves to be as popular a through route to Reñada as Caceron or Azpilicueta!

1338 * 450847 4794916 (GPS only 450844 4794218 for 1m dia block just

outside ~~line~~ on new side - which is at * 450845 4794918). The lower entrance is

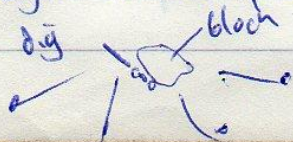
2m 68° from this point, while the above rf. is the centre of the main shaft under the tree

1492 - not found at location shown.

1901 - ~~block on side of depression~~ * 450782 4794925

- rf is to dig on ~~side~~ side of block in bottom of depression which seems cool.

That area too overgrown to check.



(1489) * 450947 4794847 (GAS 0450846 4794846)

N. it partly covered by rocks partly by timber.

? New site * 450926 4794824 small shaft covered by rocks near east end of outcrop. (4166) 460 ↑

? New site * 450959 4794872 (4167) 457 ↑
Obvious level shaft.

(1490) - not found.

Aspil. cotta * 450248 4794758 This is directly over first climb down in rock out of entrance depression - East of rock ~~directly~~

675 entrances - * 450231 4794745 (A)

* 450221 4794743 (B)

? New site GPS 0450209 4794552 Shaft or 1.2 x 0.8m, 2m over slab on down slope side of it (photo) (4168) 396 ↑

? New site * 450309 4794980 shaft containing small tree just N. of depression. (4169) 421 ↑

core? (35) - GPS 0450289 4794939 (photos)

0036 - centre of entrance shaft at * 450352 4794973

Entrance shaft at surface measures approx 12m E-W x 3m N-S.

0244 Coteron - these need checking in less inclement weather!

Top of shaft * 451142 4795157

Top of slope to shaft (and bolts for start of traverse line) * 451145 4795160

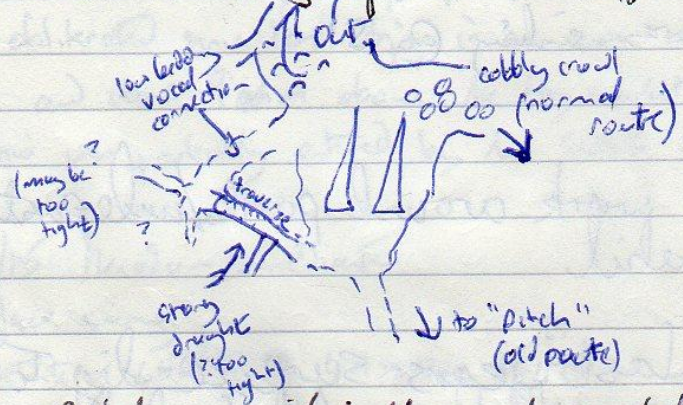
25/7/15 Ali + Joan into Peña to carry on with poking up holes etc.

(1) Surface survey from entrance to east corner of building in field.

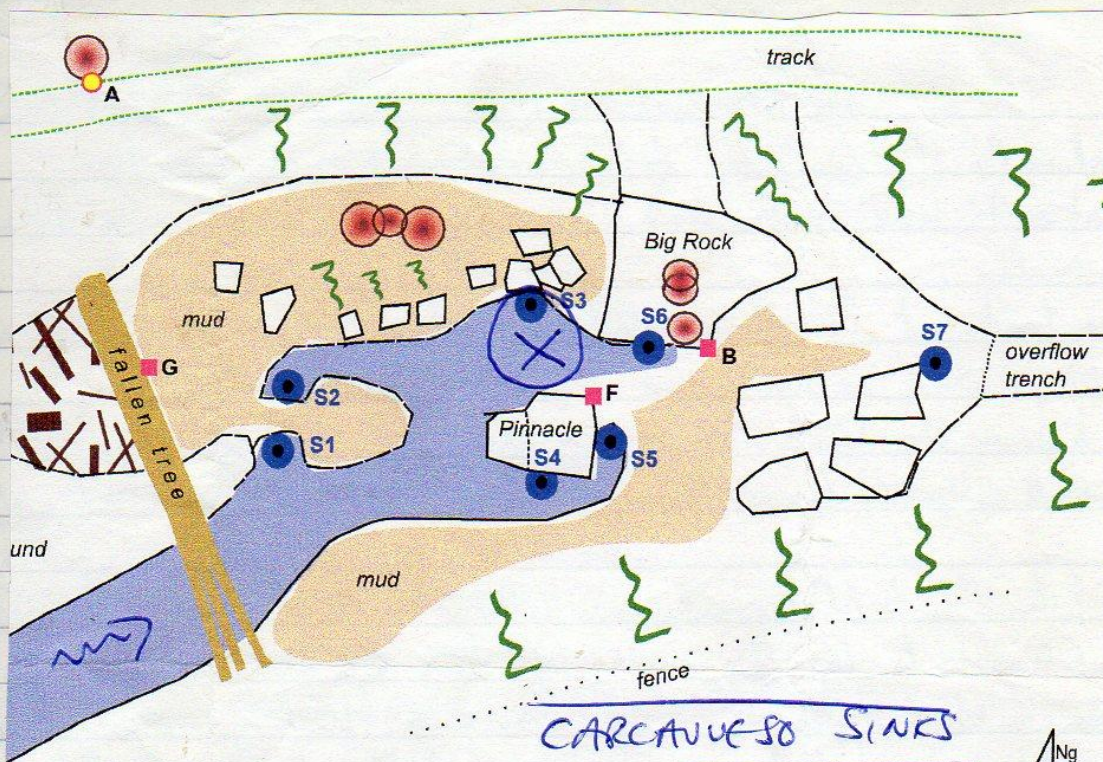
New position of Peña is now 30T 0450342 4795555 ↑ 179
(Batch 0048-15-15)

(2) Took in 4m long rigid ladders to climb up +4m at near end of Conediente arm. Resurveyed passage at the top. Batch 0048-15-16 - chamber that terminates is a mud run-in with possible holes at the top.

- ③ Ali climbed up the slope @ the end of the Comedians cave with a rope for aid at the start but found the route round too slippery and start too small.
- ④ Left the ladder at the slope up into the rest of the cave and headed for a climb up to the east beyond the "muddy pools". A route is taken bypassing the lined step over a deep pool but Ali slithered up a calcite slope to the east which closed down after about 8m.
- ⑤ Continued to the bouldery crawl area which now bypasses the first pitch. Climbed to top of calcite slope here and installed new rope on the climb down. Surveyed this area, leaving some leads which could be pushed by smaller people. ~~Strong~~ A draughting tight rift and other open holes may be of interest. Batch 0048-15-17 length =
- Ali went along rift at the top of the slope:



- ⑥ Picked up rigid ladders and exited.



26/7/15 Most of the water was sinking @ S3 and against the pinnacle - X above. A small amount was sinking @ S1

26/07/15 - Surface work around parts/underpass Adam S, Raul & Sahil.

Went to look at last years surface dig to make sure it hadn't filled in. All looked good and may go back tomorrow for more thorough look inside. (1017)

26/07/15 Carcavuso - Western Series. Footing, Rob, Mi, James Article. Moved to dig out cobble bank in rifts leading to western series. lowering water in canal section approx. 12" could be lowered further. Then to Cool Green Passage - main water flow comes down through boulders which can be followed up some way, no sign of near approach to surface.

Footleg & RS resumed passage back to Suction 3
 Jones & Ali looked at passages leading off streamway to south, crossing
 area (marked as "?" on old map). * A 1m dia. tube at east end
 followed to steel obstruction on cone which was hammered to enable
 Jones to get past, continued to rift where he turned back. In all
 perhaps 100m (ind?) (unsummed) passage. Also Jones managed to push
 through boulders over stream leading downstream, may be pushed later
 on another trip.

Then to Dornochon Hugmarket - pushed to low duct which Jones passed,
 continued to sample which appears to be very short but requires a line.
 This may connect to point marked "cold stream" on survey in Cool Green Passage.
 Latter part is a steep w/h. drugging too-light eye-hole over the top.

It seems likely the SUSS group who claim to have pushed this last
 summer ⁽²⁰¹⁴⁾ in fact just re-explored Cool Green Passage.

In Suction 3 area, all footprints in mud ~~indicated by~~ had
 been obliterated since last trip, in an area according to ~~surface~~ at elevation of
 40m and about 9m above the Hugmarket streamway in this area.
 * This was probably entered by the SUSS in 2014.

27/07/15 Nevada - Comediate

Surface survey

Net site at 450430 ¹⁶⁹ 4795583 AE 173 - (4170)

4 m descending passage to low web, no gear so not investigated.

27/07/15

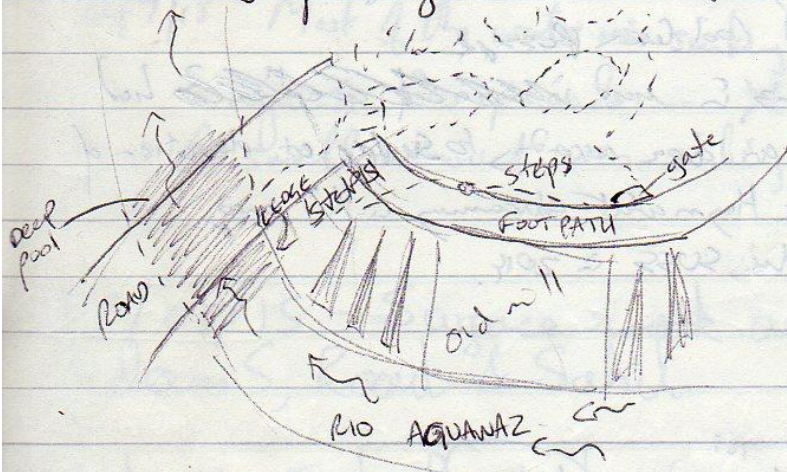
Adam S, Raoul & Sahil

Had another go at last years surface dig. Pulled out a
 few hauls of rocks and dirt before taking a look at the
 rift that led downwards. Decided that the bottom was too
 narrow to haul rocks out, but one of the walls may
 be susceptible to a hammer & chisel. (1017)

27/7/15 Jerry C. James & Eleanora.

look at part of the new area near the motorway.
followed signs to Fuerte Francis de Hozaigo, which has been a
spa & hotel complex in the past - now in ruins.

Followed a well-maintained footpath down the side of
the river, looking over ruined mill & arch. Gate collapse at
side of track is fixed off. Stays further down is a gated
entrance with walking passage down steps to the arch & deep
pool under the road in the river. Within the cave are some
side passages & a small loop previously walled off. All
seem to choke. Not surveyed & documented previously
according to Juan so needs return trip for this & to look
at smaller passages & downstream.



4171

27/7/15 0081 Southern Passage - Footley + Rob Smallshire

Having learned the entrance area route with Ali, yesterday we returned
to teach ourselves the route into the Eastern Series. Went as
far as Southern Passage, where we poked around at the end
and resurveyed (partially) the main passage and side
passages. Some featured on old survey and some don't.
plan to return tomorrow to complete the resurvey here.

28/7/15 Juan with Penny, Jenny + Cleonora surveyed, photo'd and video'd the 126m of pleistocene cave passage seen yesterday near the Frente Francés.

A place with a "history": flights of steps cut in the rock; ancient electric wiring and bulb fittings; Durex packet; concrete benches at the bottom entrance; etc. 2 wrecked brick walls, etc

Quite surprising that there appears to be an undisturbed 2m thick layer of sediment under a calcite floor near the gated top entrance and a faint possibility that some red marks may be of interest.

The 9m wide stream ~~pass~~ flowing past the bottom entrance was not followed downstream through the 5m high passage - it seems to reach daylight 25m further downstream.

Graffiti dating from the 1920's at one of the entrances.

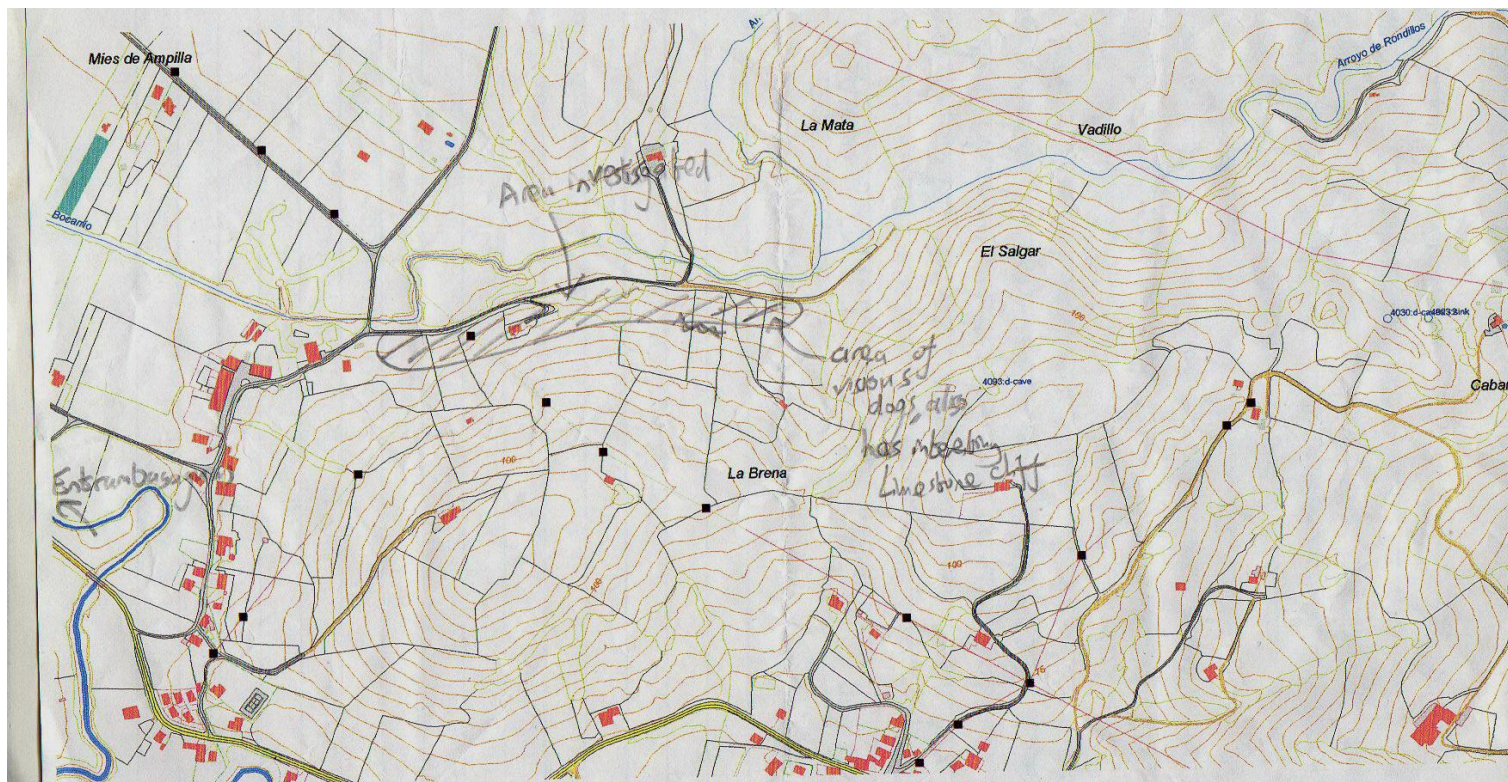
Top entrance GPS'd to: 30T

28/7/15 Adam, Raoul & Sahil - 0071

Went in & rigged the first pitch. Had a look at all the large passages up to the end. Left some rope at an area we're hoping to push & had a look around a few holes to see if they joined with other passages. Might get two groups to go in both the newer passages from the large passages & see if we can get an audio connection.

29/7/15: James Carhole, prospecting at San Antonio.

Went to look for entrances near San Antonio. (see map, overleaf). Found some interesting limestone cliffs beyond a gate marked 'Cerro del Poma' with a picture of a wolf. A 'rapid' investigation revealed two small holes that might be worth further investigation, but probably not.

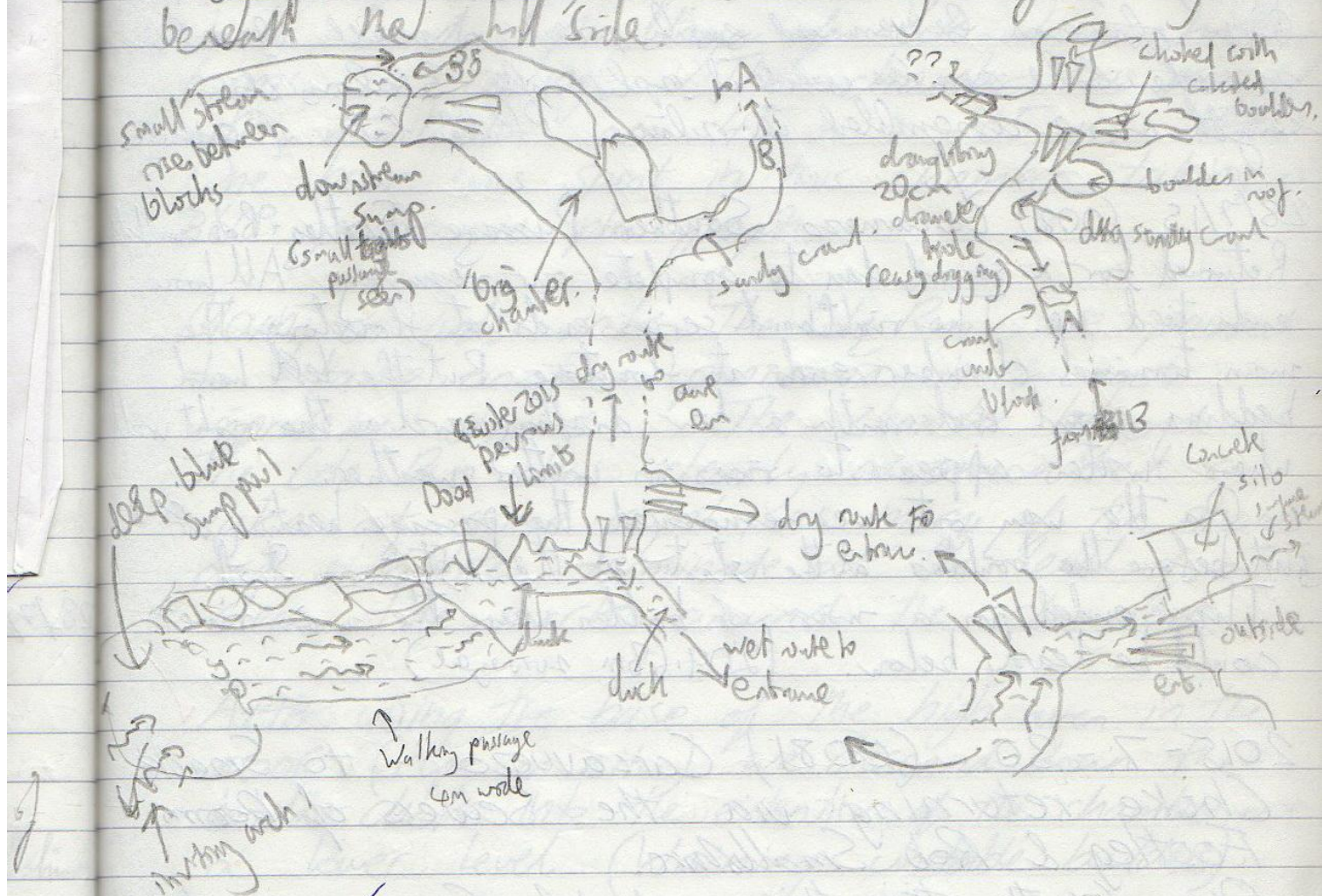


29/7/15: Fotherly, Rob S, James C. 4046. ✓

Went back to the dolly day car centre to push the remaining bats. First, a delightful sandy day at the end of a dry day. The day was very dry though, so a calculated chamber with a smaller entry tube containing the pressure may work beyond this tube, but it is hard to tell. There is a noticeable cold draught and the digging would be very easy. At the moment, the tube is only about 20cm in diameter, so a full day's digging would be needed to get through.

We then went to push the entrance streamway, up above the 2015 limit. Unfortunately, it ended a duck very soon but this was expected to gain a 4m wide, 2m high streamway. Plus, any

cricket was shot lived because after only 20m or so a wide blue sump pool was reached. A large arch could be seen in this, and so a dove would be needed to make further progress. It looks very promising though and it's already a fair way beneath the hill side.



29/1/15 ✓ Ali & Phil P Torca delos Cañaos 4043

Trip to survey river passage section below entrance, also we surveyed onbow to river passage and point of downstream ^{outlet} passage where water goes off to left. (north) - this end is a small rift-passage, but we did not push it. On Spanish survey it is shown going to a ~~Tor~~ cross passage with a direct rift to right - & passage continuing to left. Need a small person to push & survey.

161.73m surveyed plus a re-survey of main passage from start of outlet passage to onbow. No photo's

30/7/15 BIGMAT CAFE LORE (3916) Phil & Hilary ✓

Checked out ent & crawl. No more collapse since Easter. Small pool of water (2cm deep) in ent to crawl over about 3-4 bucket loads of sloppy mud at bottom of dig shaft. Crawl is about 60cm at narrow section but this can be removed easily, rest is well above 60cm so the tube can be used if split into 3 along its length & re-assembled in situ. Photos taken of crawl.

28/7/15 (0081) Carcavuezo Southern Passage - Footleg & Rob Smallshire

Returned for a second day to complete our resurvey. All loose ends tied up. The righthand series ends at flowstone. The main terminal chamber ends at flowstone. But the left hand bedding crawl ends with a low drafting arch on the right wall where water appears to rise in wetter weather.

On the way out we resurveyed the passage heading off just before the boulders at the start of the Afternoon Stroll.

This ended in a mass of boulders where the main river could be heard below. (209.68m surveyed) ✓

2015-7-30 (0081) Carcavuezo - to Smack Choke returning via the Sewers of Doom - Footleg & Rob Smallshire.

Our fourth trip this week into Carcavuezo taking advantage of the relatively dry weather. An efficient entrance over well-trodden ground to the start of Southern Passage, then continued with easy route-finding down 'Keep Right for Smack' to emerge up through boulders ~~at the~~ in an impressive chamber beneath the choke. Traversing up and across the muddy boulder slope we found ourselves at the base of a tricky rope climb up through hanging death boulders. A couple of

lines of 'smack' recommended before passing this way are recommended. In the huge chamber above Smack Choke it is seen that the choke is the result of collapse of the ceiling from a clay/shale band, the layer of rock above which forms the ceiling. The chamber was measured with a Disto as 45 m x 65 m. ~~At~~ One hour was spent in this chamber taking a 360° panoramic photograph.

Moving onwards into 'The Cde Run' we paused to take another panorama in amongst impressive straws. The chamber beyond The Cde Run has clearly accommodated a lake at some point, as many of the straws and stalactites terminate at the level of a clear tide mark around the chamber.

~~After~~ using the base of the high aven in the roof (rope in situ) we descend down the boulder choke into the extension of the chamber at a lower level (Warning: unstable boulders).

We briefly examined the Carly Shop (care required on slippery ascent) we located the main stream and waded downstream until the passage ahead appeared to be becoming wide and low, at which point we entered a right wall. This ~~was~~ was followed with a tenuous draught into The Sewers of Doom.

The 'sewers' deserve their name and are gloomy,

uninspiring and complex. Following occasional strands of orange twine we made progress eastwards (compass advised) until we found ourselves in an even more complex area 'The Maze'. By consistently heading in the same general direction and stopping frequently to assess the draught, we found ourselves back at the 'Stay right for smack' junction which we recognised.

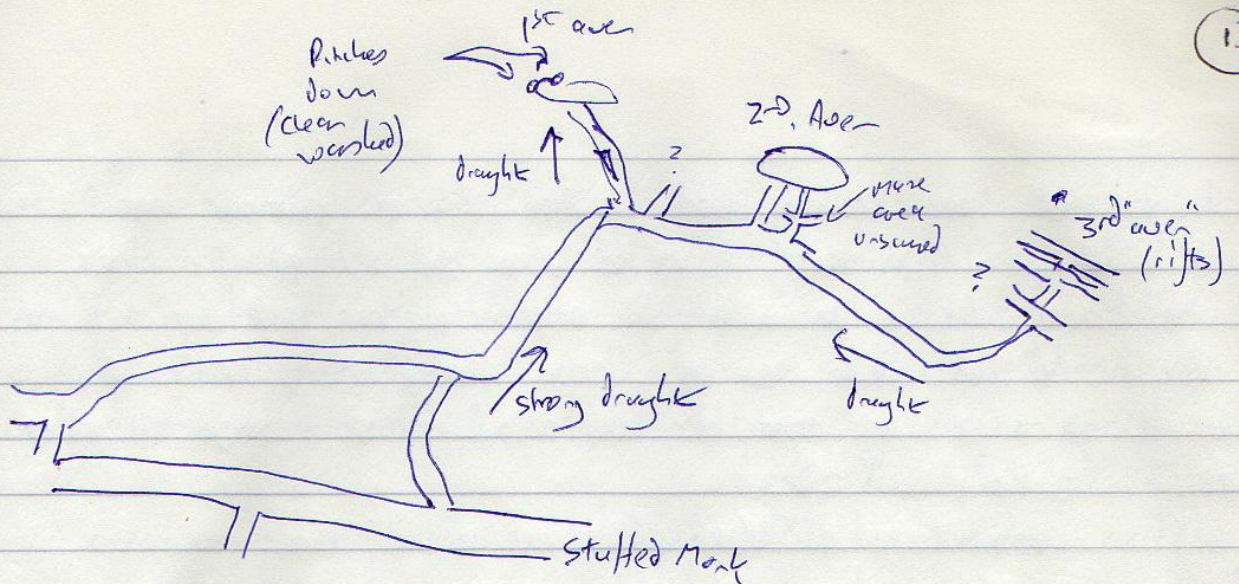
Returning from this point we took a different route through a low cobble crawl, a complex area of sandy rifts, to emerge high in the wall of 'Chasing the Dragon', before exiting slowly, but efficiently from the cave.

28.7.15 Perada. Ali + James Carlisle.

-Resurveyed from near start of Sanctogen, across stiffer morle to passage leading to F.E. Aven. This starts as a very pleasant passage taking a good draught towards the avars (ie goes to entrance series ??) & gradually descending. The first "aven" is a rift with much choss. Two drops of ca 10m? were seen at the far end, requiring tackle. The main draught may go to this aven.

Beyond the junction to this aven the route gets smaller & contains several side passages not shown on the old survey. The second aven is an open shaft. The third aven is really several parallel rifts, the furthest north may lead to passages not far up, possibly? The draught comes back out of this aven, which is close to the ramp up from the "duck" out of the entrance series to Eagle Passage, where there is a big rift up in the roof.

392m resurveyed.



31/7/15 Juan to site 4171 Frances to add bits to survey and take more photos. During the 90 minutes spent in the cave, 3 family groups of tourists came through ~~there~~.

30/7/15 Alex R, Chris Scarfe & Ali 4117 / Longdock

I had in mind a hole that needed ~~high~~ dropping as it was right over Vaco. However this simple hole drop ended up being anything but. First my main light gave up forcing me onto my backup light, then we found we had the wrong drill bit so was forced to hand bull.

I spent a while hand bulling and having not done it before I jammed up the bit with dust, nevertheless the hole I hand drilled was deep enough.

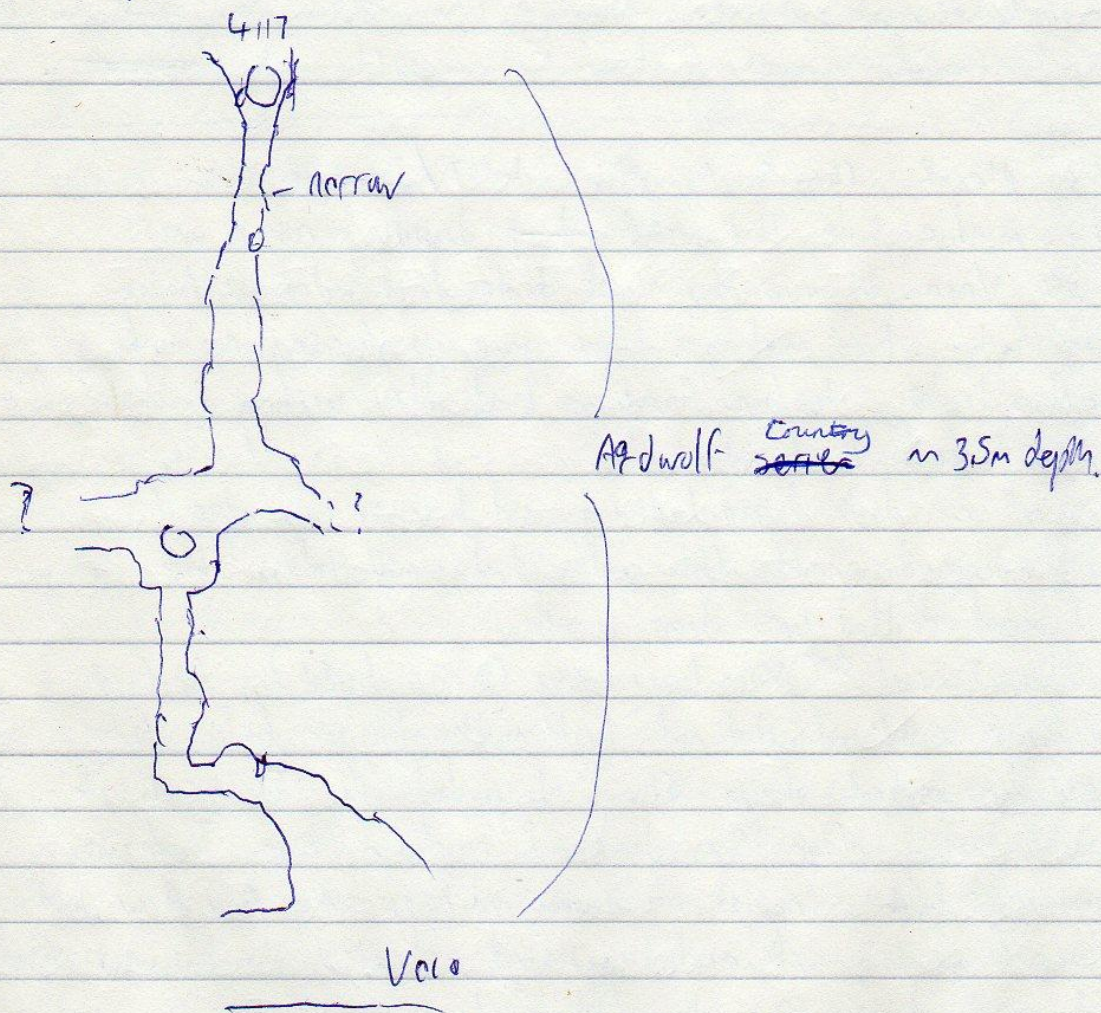
So then I went ~~down~~ (After borrowing Chris's light). At first it was rather tight and did not look much bigger below but with encouragement from Chris I pushed on. Thankfully it opened out slightly after 15m depth I reached a flow. There was sure rope runs where a couple of devis are required. A window led to a second pitch, with a belay round a rock, this too was narrow and dropped down 10m to a flow at narrow rifts.

It looked like there was no way on but a narrow crawl round a corner to another window, this time into Vaco main passage. A rope around a stool provided a belay to this final pitch of 8m

30/

I did not fancy coming back up the pitch as currently was quite a bit of rope sub, I exited Voco and reined the others at the top of the pitch with Ali adding another bull for a 4-hay. Ali headed out while me and Chriss turned around 4117. We dug through a passage near the bunker and entered a small chamber near the surface. (~5m).

Chris wanted to do Voco too and as Ali had accidently dropped his watch down the pitch we went back down the pitch finding Ali's watch two-thirds of the way down the second pitch. We both exited Voco



30/7/15 Mostajo - 0071 ✓

Hogd C., Adam S., Raoul C., Sahil M.

We ventured in the upper series to descend a ~~few~~ few chimbs & pitches to a dig found by Jez Wong & David Rankin on summer 2014. This will join (hopefully) to 3 adams.

We dug & dug in the incredibly sticky mud, but in the end it became more and more apparent that it is not the mud that needs to be moved, but the rock that needs to be broken.

After some valiant hammering by the team the opening became large enough for a skinny caver.

Raoul tried, but lost a welly. Not only did he lose a Wellington, but he also found himself trapped in the mud like a fly in fly-paper.

Luckily for him Cawthorne was available to display his strength and pull him out with his bare hands.

After the dramas we decided to exit, but return with suitable rock-capping equipment.

On ascending the entrance pitch Lloyd spotted a salamander in a frog in distress. So he scooped them up into his pocket & carried them to safety on the surface.

What a hero.

Lloyd

Lloyd, Adoma Raoul

31/07/15 1076, 1676, 1677, 1073,

1076 - Just a dip, no cave

1676 - No very large rock is on top of the hole making it inaccessible & barbed wire & bags have been thrown down it

1677 - We moved a rock covering the entrance & a warm draft could be felt but a lot of soil makes it too small for someone to fit (Lloyd tried)

1073 - We were unable to find this, could have an inaccurate position as it was found ~20 years ago or the area has become overgrown

Found a hole that goes down 1-3m opening into a small chamber but the entrance is leg-sized so would require a lot of digging to make it person sized.

GPS Location: 447485 East 4793963 North

31 July cave hunt near E

Went to 3266 note bushes + small tree trunk N.W., corner.

Found when cleared - 30th July 3762 which would be next valley

An 3 footers descending over snake in pond nearby fence

28th July 3601 corner. can see but can't get Anal A rift.

31/7/15 Tres Niños - Footed & Rob Smallshire

Spent several hours exploring the entrance area and holes off the main passage. No draught anywhere today so no clues. But plenty of interest and bits needing adding to the survey. The description would benefit from a remote too. The entrance passage is a impressive tall narrow rift heading straight into the hill until it is almost blocked by stone. This is coming down a larger perpendicular rift which you squeeze up

into. The perpendicular rift contains the pig pitch down at one end. By squeezing up through a hole and climbing up I reached the roof and a 1.5m wide x 1m tall passage heading the opposite way along the rift. A flat out traverse over a deep hole all the way back to the floor where you first squeeze up into this rift gained solid floor and crawling for 10-20m before it became too narrow for further progress.

The entrance passage carries on the other side of the perpendicular rift and flowstone blockage. This soon leads to a fine steeply descending canyon with a handline which drops into the large main passage. We push many holes and squeezes between boulders at the RH end. Then explored all the way to the LH end choke. Several interesting avenus which need bolting and one high level passage on a fault which needs bolting will certainly see us return when there is a good draught to follow. We did not enter the extension of the large final chamber as we had no table for the 9m pitch. All in all an excellent day out.

2015-08-01 Riaño (0105) Footley & Rob Smallbone

Our seventh and last day of caving in Mexico this year. A pleasant and efficient trip into the downstream end of the cave to resurvey high level passages (accessed via a traverse over the pitch in the main streamway) to which only extensive survey data survives.

On the way in we filmed stereoscopic GoPro footage through the cascades in the main

Streamway. After a couple of hours surveying to the end of the dry passage a few holes in the floor ~~etc~~ were explored which with some effort may yield more passage at the level of the traverse above the pitch. A bit more 3D filming on the way out, then back to base for a hose down of the gear for an evening flight back to 'Righty'!

(cont. find survey file?) 0105 - new 100220 - 150801 - top
Stations 215.01 "the survey" length appear to be 102.7m

01/08/15 - 71 Mostajo - Adam S & Alex R.

Goal today was to get to the end of surveyed new passage heading south to see if we could hear or make contact with group digging down pitches shortly after the third traverse.

On reaching our goal area we could hear hammers and drilling sounds from the other group. Attempts to reach them on radios or by shouting failed. We could not see any obvious places the new route would drop into. We have left other areas rigged to help exploration in the coming days.

Lloyd C, Raoul HC, Phil M

We got to the chamber in good time only to find that the drill didn't work. We were sad. We tried clearing out the mud and hammering at the rock but a working drill to use for caps was needed. At some point potentially voices were heard which might have been the other group. After struggling to leave the chamber with our wellies we decided not to return to that muddy welly stealing chamber.

01/08/2015 - 0415 - Steve M, Pete S., Chris S., Carol S.

Started the resurveying of 0415, from entrance up to junction towards the pitches. A few side passages and the passage with the pitches left for another trip.

248.57m resurvey

31/7/15 - Fresno de Chris S, Alex R, James C

We aimed to dig out the Howling, to provide an easier route into the far reaches, missing out all the pitches.

After digging out enough mud to get through without too much spluttering, it seemed as though the water levels may have been rising. We ~~went out a~~ dug around for a while hoping to find a dry by-pass, but couldn't find one, so went through the duck for a short time.

The water levels seemed OK coming out, so we may return in a few days and if they haven't risen we would be happy to go through.

31.7.15 Condorale - Ali

Some resurveying to duck detail & passage with data - 152.14

1/8/15 Reñada 48 - Phil P + Ali

Trip to re-survey end area of Stuffed Monk and two loops and one back via out to Sanatogan Passage. On route back from Chamber/Avon North Zeppelin were markers put in by Spanish we think but why? This area is below Collapse Chamber in Torca De La Cabrana, but no known connection? On way out - old ropes on 1st Pitch were removed, leaving red new rope.

(348.14) m resurveyed.

373.92m

Batch 0048-15-21.

Kanoni 78.91m

1/9/2015

oil on air (wood) Road) Brans off Area down road
from various streets Dr, former Sts.
4 streets found, most interesting descending cave entrance
was blocked with rocks, not far out to small passage
cave off was needs digging. cave is about 50m
from S.E. end of road street cave.

451679 4800661. Back to road
caves c. 15m from 1 passage. 168m ↑

2/8/15 Pineda - Ali, Chris S., Alex R.

Pushed inlets after the "dude" a short distance, one day non-active
rotating pools pushed to steel blockage; active inlet has construction
making removing to get round but appears to enlarge. No noticeable
drainage.

Then to crawl at end of shifed mark seen on previous day, after
square which could be made easier by removing lump in floor, pit is
crossed followed by ascending tube to junction. left leads to small
boundary chamber, right to 4m drop into big chamber or passage -
needs tackle. Variation if this has been dropped before, area has been
looked at by Jane Chilton et al in 1991 but logbook entries vague as
to what they did & there appear to be no survey. - Batch 0048-15-22

Then tried to find PSE station near start of Squirrel's Passage to
start resurvey back but couldn't find it so ~~decided~~ abandoned that
idea for the present.

looked at sharp crows & tiny stream of shifed mark.
leading to even which can be climbed some way, perhaps 30m+ high
above (Batch 0048-15-22) (includes resurvey of part of shifed mark).

Batch 0048-15-22 78.91m all "new"

15-23 total 219.71m

(resurvey stas 0-10

"new" stas 11-22) - 92.68m

12/3/15 4173 AREA. CAME OVER E RAMP.

2 small tunnels on bulldozed mark

AS 451744, 4800616 (4174)

Q 451711, 4800635 (4175) UNDERNEATH ABOUT 3 DEEP

@ 451645, 4800646 (4176) A small tube leads off towards 4173 but would need diggers to help.

ABOVE DOME FROM 1st ASG.

3/1/15 GOT A BIT FURTHER IN 4173 BUT NEEDS MORE DIGGERS - NOW ABOUT 14m

2/8/15. 2889 Old entrance. Juan, Pat Devine + Paul Gelling along top level, squeezing past the JD stal to Buttermere Pit and the formations along the left + right passages.

3/8/15 Phil, Juan, Pete + Hilary at BMCH 3916 with 2m of drain tube chopped into 8 pieces and labelled up for putting back together along the crawl at the base of the scaffolding.

The floor, consisting of liquid mud + water was pulled up the shaft; water going down a tiny hole into the collapse below.

The crawl is too narrow to take a reconstructed tube and heavier machinery / tactics are required to remove more wall material.

2/8/15 4043 Ro Cueva Adam Sharples & James Carole.

Went out to survey the upstream drain and passages beyond that had been pushed by Adam last summer. The Beyond the drain a short climb up leads to the continuation of the main high-level 'joint level'. North here led to a pool at the bottom of a steep slope; south led to a lower passage Adam's previous limit. Beyond this point the passage continued to until a pitch down was reached (about 3m). This regained the stream, but looked smaller at the bottom. Continuing over the pitch

and climbing into the roof gained a further chamber, from which a canal led to two further chambers. At the most southerly point there is an 8m pitch back down into the stream, which looks very again at this point. Several passages have yet to be entered and there is plenty of air we will drop the pitches next time. 178.46m surveyed.

3/8/15 Resurvey - resurveyed top entrance passage to check previous error
Comediate - looked at roof above on right in main passage, contains a draughting rft - need to return with a team.

Ali.

location for top entrance box on above in 450341 4795504 2H. 207 ↑
from map

04/08/2015 — 0415 - Lloyd Gauthorne, Lizzie Wilkins, Carol Smith

Short trip in to take Lizzie caving and to explore and resurvey some of the side passages. Found the "pitch with a wire" that Terry mentioned. Still some passages left to be resurveyed.

3RD AUGUST '15 - PETE O'NEILL, PETE CLAVES, LAUREN GRIFFIN,
NIGEL PIBBEN, BILL BOOTH, DAVE DILLON, ANTOJ PETRIO.
3721-LENNY'S CAVE.

TRIP TO PUSH CHOKE TO RIGHT OF LADDER AT WESTERN END.
PETE O & CRAW HAD PREVIOUSLY CAPPED A FEW YEARS BACK.
PROCESSED A FURTHER 2 METRE TO NO OPEN LEADS. TOO
NARROW & NO DRAFT. LAUREN PUSHED NEAR THE
CENTRAL AREA OF MAIN PASSAGE & CLIMBED INTO A RIGHT
LIM & INTO A TIGHTER ^{NORTH WALL} RIGHT. ANTOJ & TOM TRIED
TO FIND DRAUGHT AGAIN TO NO AVAIL. GOT MUDDY.

4TH AUGUST 2015 - VALINE (~~377~~ 0733)

DCC 11

TOURIST TRIP INTO LOST POT ENTRANCE WITH DCC.
NAVIGATED THE MACE ENTRANCE & TO SWIRL & CHAMBER
TURNED BACK AFTER A FEW PHOTO STOPS.

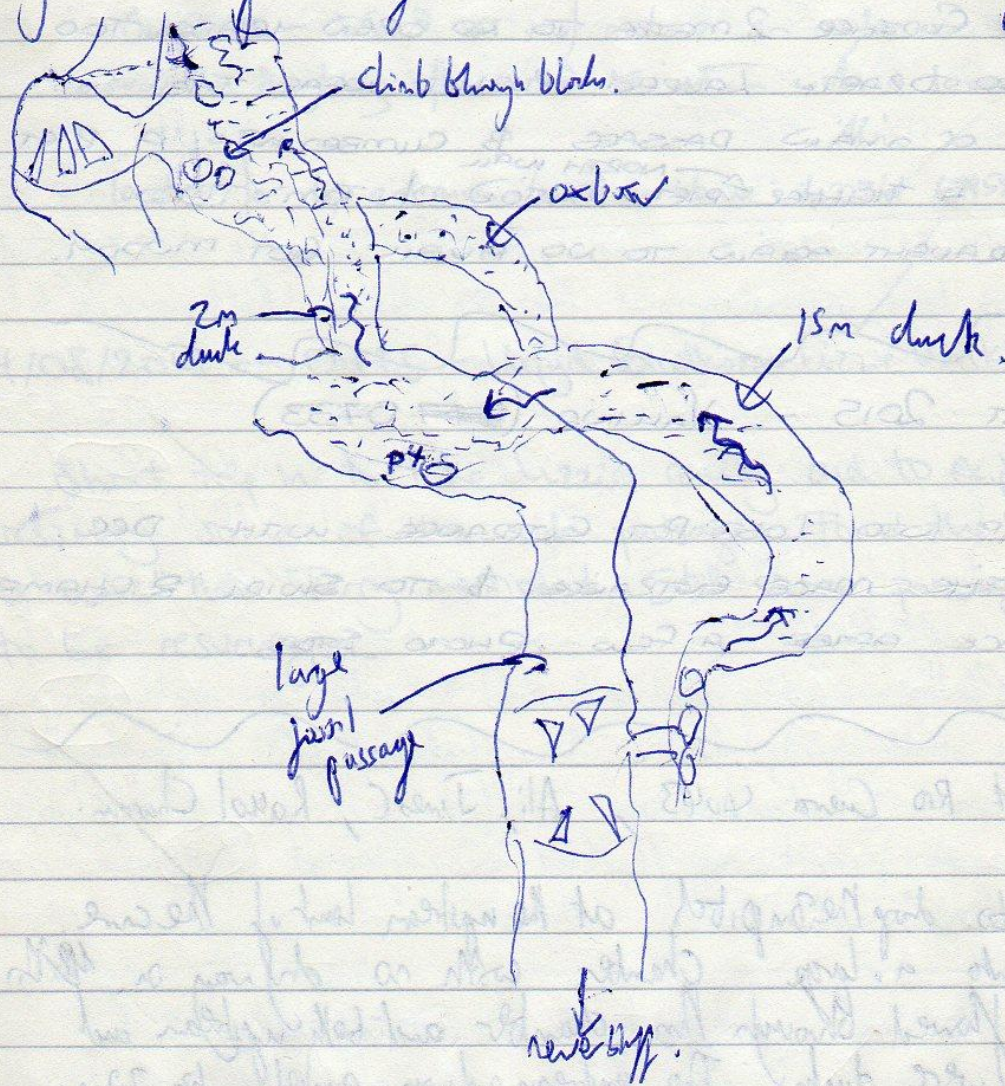
04/08/15: Not Rio Cuera 4043, Ali, James C, Raulo Charn.

Went back to drop the 2nd pitch at the upstream limit of the cave.
This dropped into a large chamber with no dry way on left.
The stream flowed through this chamber and both upstream and
downstream were ducks. The upstream ad was pushed for 20m
through cow shit and washit shobites in the roof. It was
disgusting! At the end there was some a short section of dry
passage with some harvest men, so probably near the surface
way or blocked by 'silt' and other things, and road digging.

Back above the ladder, the remaining beds were pushed and either

Crapped out or looped around. The pitch down to the pool at the northern end dropped back into the stream. This actually leads downstream of the ditch 15m down, and requires only an alternative 2m down to get from the old cave to the new ship. So this will be the route of choice for the same future trips.

One lead that is left to be explored is a 4m climb up that may need blowing. Passage can be seen above and to draughts.



Sunday 2 August 2015

Torca da La Vaca.

Juan, Paul G, Pat D.

Filming trip in entrance series
Lanc present vicariously as Paul had ~~the~~ Lanc's new
movie/helmek camera. Pat.

Monday 3 August 2015

Paul & Pat walking up to
find 880 (Three fat Ladies). Hillside very
overgrown. 880 not located (i) Jungle back back
down toward Emboscados (sic?). Very hot day.

4178 0453177
4798562

Tight rift near fence. Stones fall ~20'.
No draught.

4179 0453038
4798545

Collapse/cave wall at back. 2~3m long
& 2m deep.

4180 0452777
4798206

1m square/clean, walk in entrance at side
of large shalehole. Paul went in to
find daylight 5-10m in.

Tuesday 4 August 2015

Lanc & Pat walking to
find (A) & (B) below. (Overcast/cool day)

Enr 79 (4181)

A 0451107
4797417

Hole above path above main track. Been
covered over by farmer. Tight at top.
Appears to open up ~3m down.

B Enr 79 (4191)
0451183
4797380

Slump at same level/line as above.
~2m diameter. Walking pole goes down
~1 1/2 - 2m.

Y 0451168 (4192) Big Boulder covered hole at rear of shakehole.
4797236 Red plastic drum further down hole, 10' deep - easy climb down. Dry walls.
Δ 0451163 (4193) Mottle filled depression possible hole beneath rear wall.

d 0451190 (4194) Large open shaft entrance covered with fence posts / logs. Rocks fall 10-15'. Needs descending. A "proper one".
(~~Not~~ Not 0141)

e 0451132 (4195) "veg cave like" at base of ~15m long scar/cave wall. Heather covered at top.

f 0451369 (4196) "That's not it," "It's one like it", "No that's it", old dig bank has been looking for. Soil/slot in steep hillside.
(Ref 3559 dig)

g 0451442 (4197) What we had come looking for. Rope & branch fence at edge of dig containing old bits of iron & across. No draught today.
(Ref 1438 dig)

h 0451415 (3586) Slot under rock. May have been back filled to form very nice meadow.

5 August 15 Jon, Phil P, Billy B, Pete C, Nigel D, Paul S.

Opening up crawl with vices to fit TubelKIT, needed it cap, but prior to

5 AUGUST 15 BIG MT CWF HOLE

complete Anton came to dig a new one - was found - stopped work

ANTON PETHO TOM HOWARD, LAUREN GRIFFIN, DAVE DINES, PETE O'NEILL

Trip to push end off ~~Dolphins Draughting~~ rift. Deep Riffs Passage

We added a few extra bolts to traverses done by others to make safer with bags of gear. Before final traverse left by others at Easter, we ~~noted~~ noted strongly draughting passage on left hand side new underground 30m pit, Lauren & Anton set too digging

15-08 to surface 24.5m
15-07 extension @ end 39.5m

(27)

and Dave, Tom & Pete carried on to present end of passage to
riggy traverse & pitch. Excited shouts came from Lauren & Anton about
seeing daylight, eventually they dug through to surface and also
managed to locate route back to Big mat on surface. TOP Effort
In the sound knowledge that we had a easy way out Pete, Tom,
& Dave carried on with primary objective & dropped 16m pitch followed
by 8m pitch, 6m down the 8m pitch Tom spotted a
bedding/rift passage going up. We followed this for 20m approx
to an area with large pitch below (stones rattled off for approx
40m). We surveyed out & then surveyed out of new entrance/
exit. Once on the surface we got lost wandering all over
only to be met by Phil & Hilary who had come in search.
Top Pay out for all. 39.5m 15-07
Lauren or Anton may want to add this side of trail below.

Ps - all

✓ 15-08 24.52

5/8/15 - Big Mat Calf Hole → (Cuba Libre)
Lauren Griffin + Anton Petho

(As above) Pete pointed out a slope with a squeeze
at the top and I went through (Lauren). Found
a bit of a large boulder choke with Anton
behind, climbed up and saw daylight ~~in~~ through
a small hole above. Unsure about safety
of climb/boulders, myself + Anton spent time
ensuring security then decided to push to surface.
Anton enlarged hole enough for Lauren to
push through, Lauren widened hole on
surface for Anton to get through. Upon surface
we saw another hole (3470). Anton thrashed
way out to find diggers @ Big Mat Calf Hole.
Returned with Phil, Juan + Nigel with crowbar
to remove boulders from new hole.
- Lauren abseiled down (3470) and found what

... had previously been investigated by Phil + Juan 5 years previously — see survey.
- Thrashed way out + up through eucalyptus + ferns to find diggers packed up at Big Mat Cat Hole. Left Tom, Pete + Dave to explore new cave above.

~~Alitto~~

Entrance Cuba Libre 448423 +/-
(cave named after heavy night before!!!) 4800614 1m
140 157m elevation

24.5 m

You grubbing bustards ran off with the surface lead
e left is with loads a bags!!! a a row bar pulled
by through forest with what you supposed was in
a load bar. P & D's

Also site 3470 re-exploded
by Lauren. (in error, as
we thought it was new)

total for day

24.5

39.5

65

We were simply following your instructions

~~Alitto~~

We took the bags we were allocated out!

You left us with no surveying gear or water!

~~Alitto~~ Lauren

MAN WATER, LOADS OF WATER, + TANK P & D's

04/08/2015

- Chris

School of Alex

4043

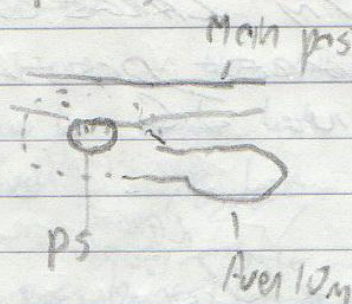
Recover

We entered the cave with others who were looking
upstream. We headed downstream
to look at a pitch in the high level passage.

To get there we had to go up a 5m pitch/climb. I free climbed 80% of it until it got rather dodgy and Chris tied a rope in at the bottom to protect it.

Then Once up I re-rigged it for SR7 and we all made it up. It took a bit of time to find the pitch but find it we did. We rigged the pitch and Chris went down first into a muddy chamber. The pitch was rather awkward and very muddy also. Unfortunately it was blind and despite my efforts to climb or over crawling over.

We then spent the rest of our time exploring the various upper passages finding no new passage.



We have called this chamber, "Blind Date Chamber" in memory of the late, great Cilla Black.

19048-15-22 revised length 615m (by averaged in 0048-15-25) ✓

04/08 Riolastrac - J. Clarke, P. Ryder + H. Long. ✓

Open entrance in scar near barn leads to 15m of crawl to where it gets too tight, GPS 454956, 4803472

H=183 ✓

7 A-05/08 Riolastrac - J. Clarke, P. Ryder + H. Long ✓

TWO M+ DEEP DROP INTO SMALL CHAMBER, WAY ON THROUGH TIGHT TUBE DROPPING DOWN 3M THEN GENERALLY CORKSCREWING DOWN TO A TOTAL DEPTH OF 12 M MAYBE POSSIBLE DIR AT BOTTOM INTO RIFT. JC. G.P.S. 0455143 - 4803076. 4184 1339 ✓

B05/08 RIOLASTRAC, J CLARK P RYDER H LONG.

DESCENDED SHAFT TO APPROX 14m INTO

4141

LARGE CHAMBER LADDER SHORT OF FLOOR.

GPS 0455052 - 4803040 *Some 4141*

C. SMALL CAVE UNDER LEDGE STEEP SLOPE
SMALL BLIND PIT.

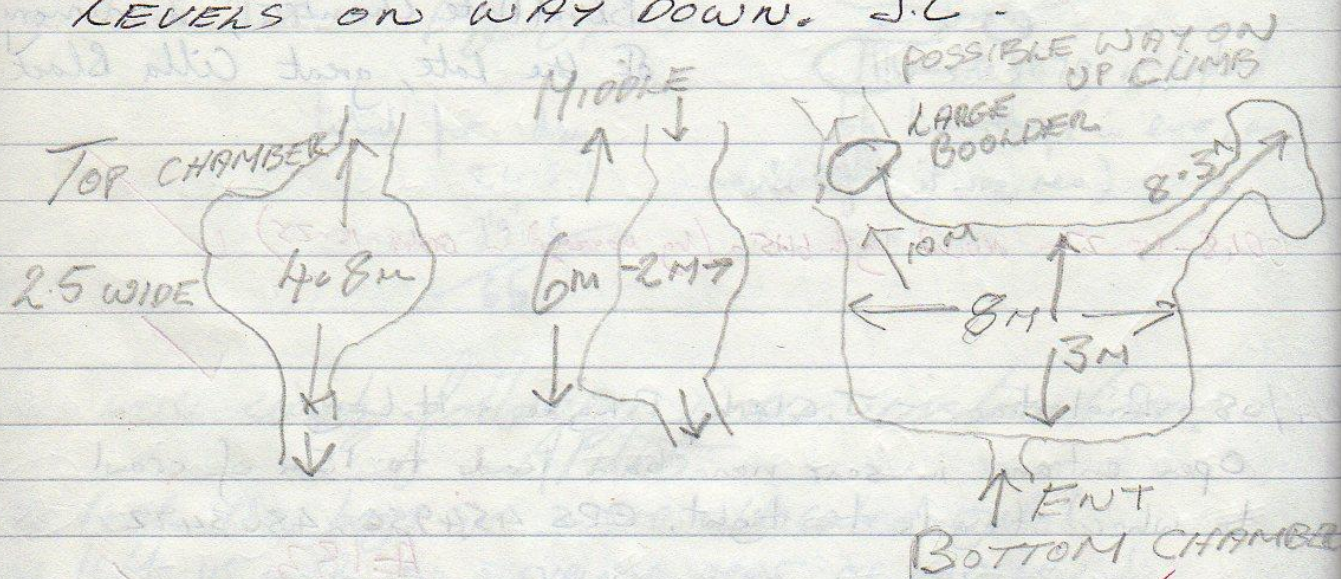
G.P.S 0455081 - 4802983 *4140*

D. SLOPING TUBE NEED DIGGING TO LEFT
BEND G.P.S 0455081 - 4802965

1431 4185

G. 8.15. 3 CLANKS - 14 LONG. *(4141)*

A. SHAFT PREVIOUS DESCENDED TO 14M
BOTTOMED OUT AT 17M LARGE CHAMBER
CHOKED AT BOTTOM, THREE DISTINCT
LEVELS ON WAY DOWN. J.C.



B. CAVE ENTRANCE UNDER SCAR LEADS TO
15M HANDS + KNEES CRAWLING IN NICE
PHREATIC TUBE ENDS IN TO OVERTIGHT
TUBES. G.P.S. 0455005 - 4803046. JC

4186 1130m

天

R

to pull
on
horse



R

Ent.  horre

5m pitch with slope past horse skeleton, to a small amount of passage to the left, and to the right, ending at a small slit. Total depth about 10m.

4194

4187

182.

24

JK

4

3/8/15 Randa - check measuring of passage to top stragg, which was chosen as too long in measuring last year - error revealed by MASC survey practice. 5k m survey.

Concordia - Jaker detailed survey of first camp area. Also located draughting rift at top of slope in loop passage at top of slope on right. 1004 m survey (incl. lots of sploys) - 0048-15-20. Ali.

6/8/15 Carcavesso - Ali, Alex, Chris Sharma.

Some trip as over eye

Moved a bit more to lower ~~drift~~ canal on way to western series, also made new way up from end of canal into main passage making it easier.

Resurveyed chamber at start of western series. Lots of good draught noticed at various points on north & west side of chamber. Alex managed to dig up no choke, through 3 squares, into stalled up complex of rifts which zig zag up to a point which appears to be about 10 m below surface. Lots of leads.

(0081-15-04 3 05

113 m survey of which 46 m was - route up through choke.

6 Aug 2015 Pat D, Hank, Paul G, Pedro, Pete O'N La Secada

1st hole noticed on 4 Aug walk. (P). Now draughting strongly / steadily.

Lowered a few rocks off downhill side of wall - fall away but no big echo.

Requires some means of securing the entrance once dug eg drum & lid. Two fence posts used to support rocks left over top as cover.

~~Additional cabs~~ If this goes it is to be called PSA Pot.

New hole today
GPS 0451124
4797274

fur 79 (4196)

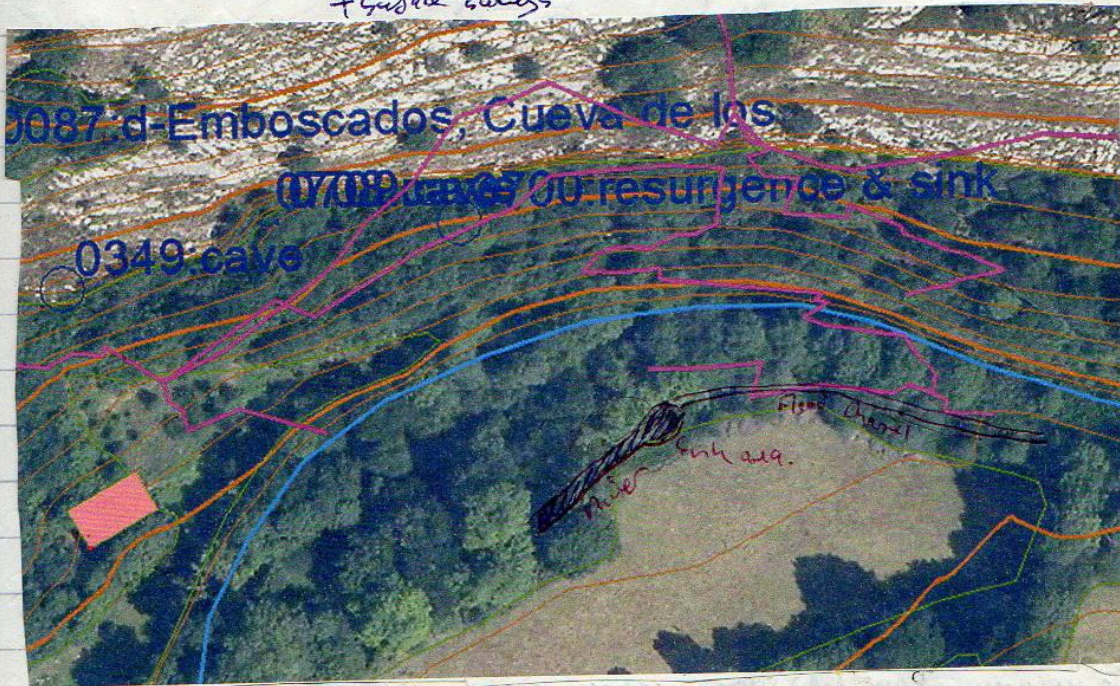
Hole beneath tree in shade hole
close to scar base. Getting
pooling.

#3559 dig resit. Draughting out.
Additional GPS 0451371, 4797314

Quite a bit of
soil now
choking entrance

Weather started hot & sunny.
Changed to overcast / bright.

7/8/15 Over Cerroveso molephoning - Ali, Phil P., Sean,
+ Gabe & Garry



↑ location of river & overflow channel on goatcheats.

New location → for Cerroveso entrance - 452786.5 4797718.0 146m

" second entrance 452795.2 4797711.2 146m -3895

molephone & drop into Coolham Passage

surface 452597.9 4797797.1 159m

" top of Ruffin de Power

surface 452869.4 4797866.4 177m. 0081-15-002

Collyer caused by planks in track to Cerroveso

(4190)

-452727.0 479779.7 146m.

(see Nigel D for GPS track)

~~No = 41177~~



4189

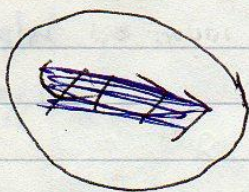
7-8-15 New Cave No = Cueva Ruffie + 1438 ✓

PETER CLEWES, DAVID DUNN, ANTON PETHO, TOM HOWARD, BILLY BOOTH, LAUREN GRIFFIN.
NIGEL DIBBEN. PETER O'NEILL

Trip to carry on digging 1438 approx into extra depth & flat out crawl under boulders also looked at.

New Cave No = Cueva Ruffie Was unearthed by Dave & Tom (B. Bill) we traveled back to site to pick up capping gear. Eventually entrance was opened up enough to allow access into chamber with rift passage dropping off to left. see below Draught appears to come from pit in base of rift where we spent time digging. Weather was crap but it still draughted well. Worth more effort.

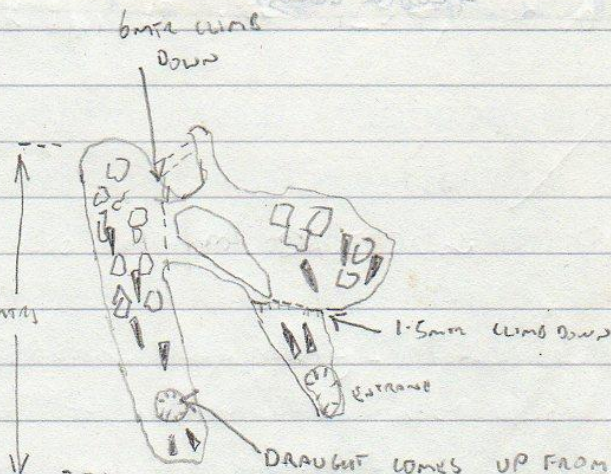
CUEVA RUFFIE



0451351 4797058

31.7 (On map)

APPARENT ENTRANCE



Alt. 1438

0451339 4797060

Bill

Carravuezo 081 06/08/2015 - Alex, Ali & Chris Shoman

Originally a recovery trip into the western series, however above the rifts. However the flat the T Junction I found a drilling hole and while the surveying got underway, I took hammer and chisel in on upward sloping dirt, just in case.

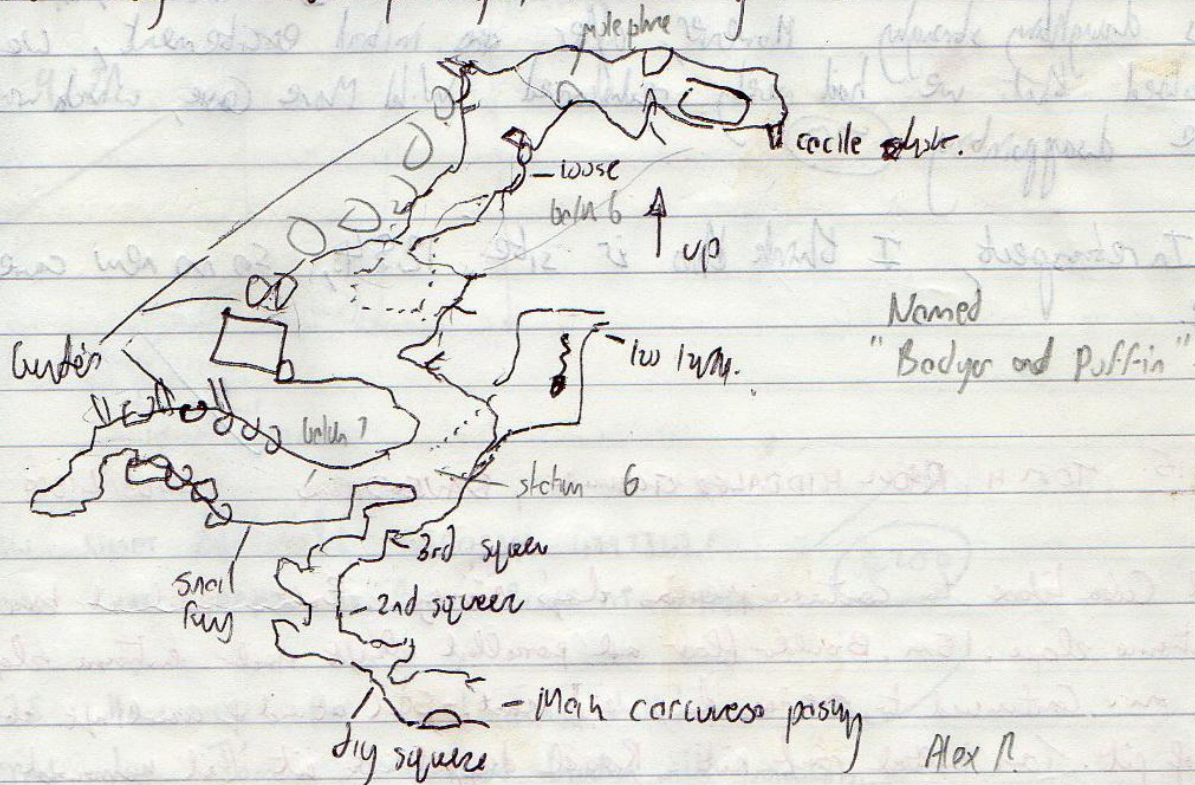
After about an hour of rock removal I got through.

I called the others after an initial look and we had a bit of a search about as time was short (very late being over 2000) we just summed the main passage leading lots of ledges, most of which were into boulders. Survey -

Corcavueso 07/08/2015 - Alex, Tower & Chris Shorman

We had two Juler this time the first was to man the mole phone to find a potential flat per drain for the valley.

We also took the mole phone to the new stuff to get the depth of the new stuff as the survey put us close to the surface. Despite finding numerous passages, unfortunately it all closed down.



8-
Drops
Pete
small

3

NEW
4 mta
3435
Drops

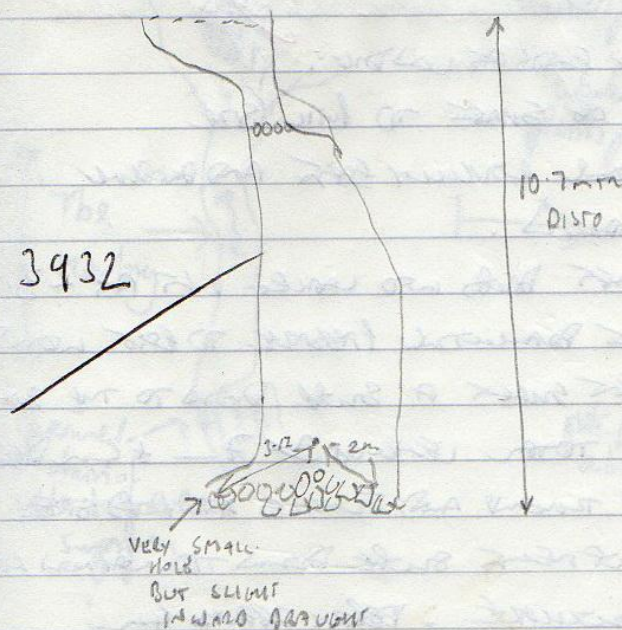
8-8-15

Deine & Ton

8-8-15 Tom Howes PETE O'NEIL

1/ Dropped 3932 (undermined shaft).

Pete dropped shaft turned out to be total of 10.7m deep.
small hole at bottom has slight inward draught.



2/ NEW SHAFT ~~NO. 4200~~ 450539 4797342
4mtr SHAFT DROPPED BY PETE BUNO AT BOTTOM.

4200

3/ 3435 HAWTHORNE POT (undermined shaft)

Dropped by Tom, 5mtr pitish blocked with boulders.

P.O. 1162

8-8-15 - 1162

Orillonzuco. Visit to the entrance series where I got lost the last time I was there. About 100m. surveyed. P.S.

8/8/15 Fresno. Ali, Nigel Gibber, Cheryl, Lauren & 3 Burgundy Cows.
Directed Frank to Jilly Creek area, then photographed & some survey
in Stuffed Mole area.

7.51 m + 11m new } 0048-15-26, 0048-15-27.
15m recovery

8/8/15. Hunt 4173 now 10m low EODS AT LADDER.

Hunt course near 4175 ~~check~~ top of SMOOT TO FULL SIZE

Approx 3.5m deep into narrow rift come rockier SMOOT AND DRAINAGE
TOTAL LENGTH APPROX 10m - continues upward.

4177 ~~check~~ ~~smoother~~ AND ~~check~~ top of SMOOT DRAINAGE AND LOWER RIFT AT -3.5m
WENT ALSO THE NORTH SMOOT DRAINAGE DRAINAGE PASSAGE TO SMOOT HOLE
FOLLOWING DRAINAGE. BACK AT BASE OF LOW SMOOT A SMOOT DOWN TO THE SMOOT
IS APPROX 4m TO CANYON / ~~check~~ SMOOT TOTAL LENGTH 7m + 4m deep.

"A SURFACED FIND" IN THE MIDDLE OF TROUGH AND FLOORS AT ROAD SIDE
IS AN OLD ENTRANCE ~~check~~ AREA OF NEW SMOOT DOWN TO NARROW RIFT
HOLE WHEN CROSSLING TO CANYON DRAINAGE. DEPTH APPROX 4m

COULD 12m. GPS COORDINATES BY ROAD SIDE ENTRANCE IS 22.26m + 15°

119° bearing from 0451827 4800570. CAVE WAS A NUMBER
OF SMOOTS LIVING AT TOP OF ENTRANCE SMOOT.

≈ 0451846 4800560

↑ 172

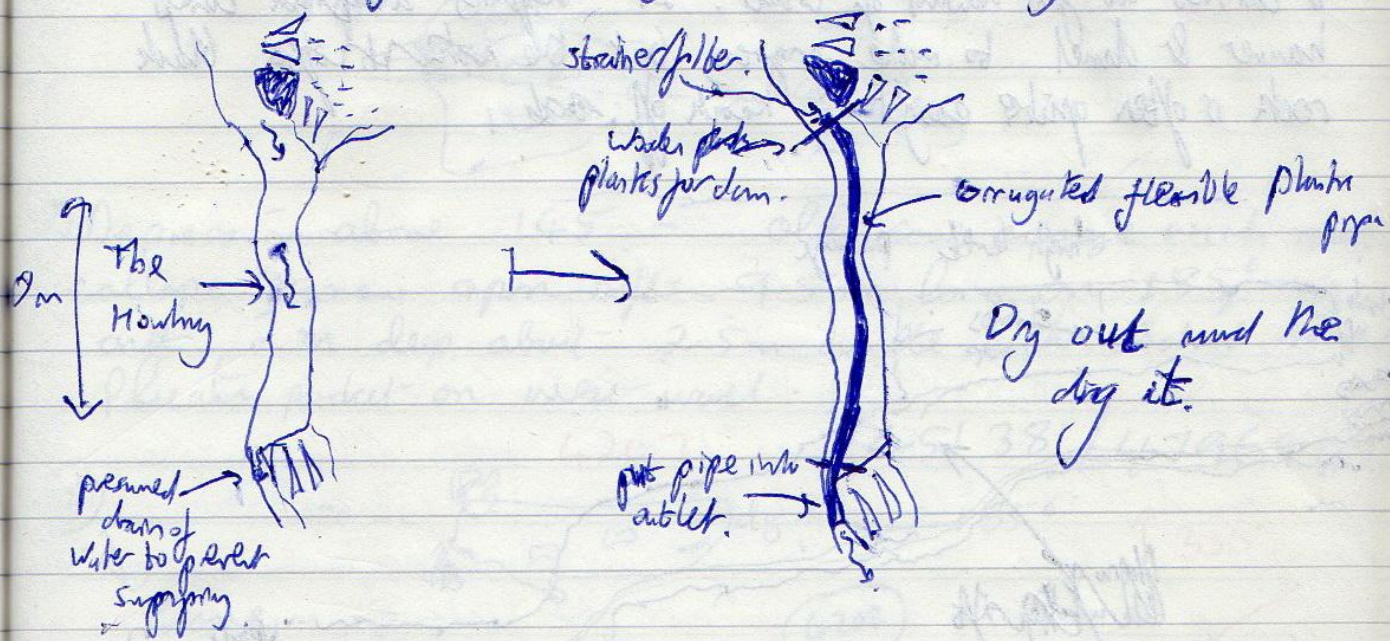
8/8/15: ⁸⁴¹ Fresno, II James Cable, Alex Ritchie & Chris Shannon.

Returned to the Fresno to check whether or not The
Hollow was still passable (i.e. not sumped) after ~~check~~ last
we had dug it open on our last trip.

On the way we left an 18m rope in situ on the
traverse for future explorers. This seems to have deteriorated and
become very slippery since my previous visit two years ago, so the
having a traverse line definitely helps.

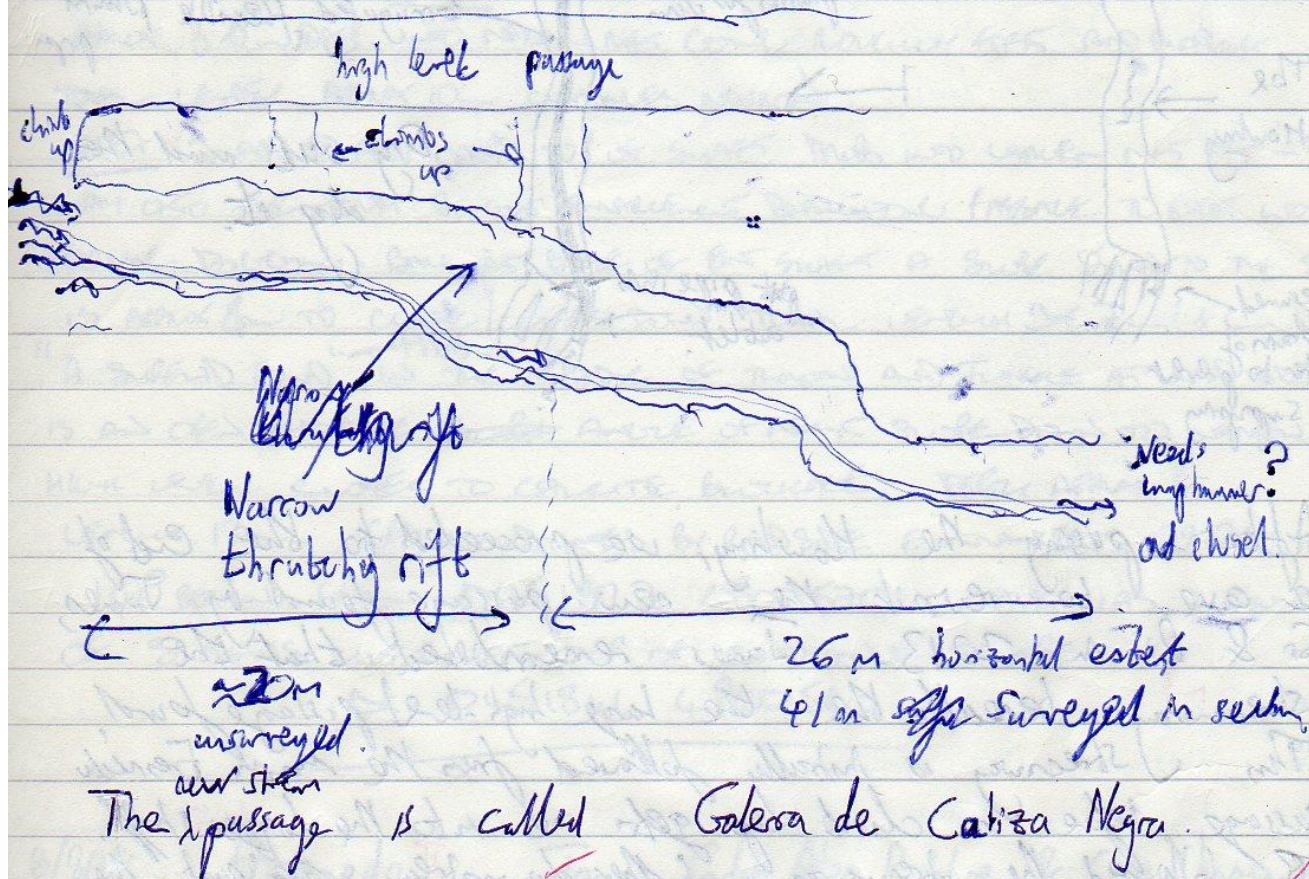
After reaching the Hollow, we found that it was still open,
and with the water levels the same as before. If this may

well silt up again over time following heavy rain, and so may need digging again next year. Perhaps some engineering work is called for to dry it out permanently, e.g.



After passing the Howling, we proceeded to the end of the cave to revisit the new passage found by James, S & D in 2013. James remembered that the streamway beneath the the large high-level passage found. This streamway is initially followed from the main French passage before a climb up gets one into the bigger stuff. James followed the streamway further downstream the just the climbing, whilst Chris & Alex followed above in the high-level passage. The two passages are aligned for 30m or so, with several opportunities to climb out and to between them. After 30m or so, the streamway cuts down sharply and is joined by more water. Then a further, the going was made in a steep narrow rift in black limestone, with water flowing over at the bottom. This became very tight & blunty in places and needed a lump hammer to proceed. Eventually, progress was halted by a narrowing that

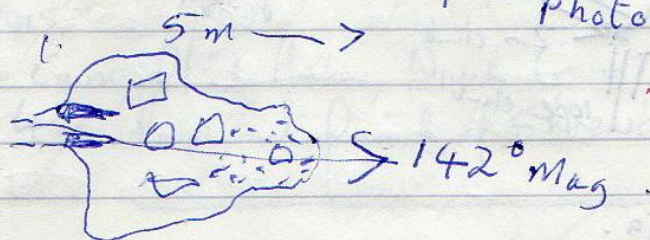
Could be dug further, but it's hard to tell whether it's getting any bigger. We decided to survey what we had found and head out. The passage may well be worth further attention, because it carries a fair amount of water. It requires a long hammer & chisel to make progress but the ~~solid~~ ^{black} rock is often quite easy to knock off.



8/8/2015 Phil P, Birc B, Pete C, Dave D, Anton P
Coera Profile! - 4189 Digging a survey 12.79m, needs more work, Bone Bed at Bottom. Drought seems to ~~be~~ come in half way down from west.

On way back a number of holes were looked at: -

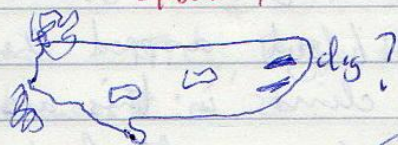
MT-PT 543 this is on old cave fragment - and some
5m long Photos taken of ent-.



③ Depression above 145 - old cave passage with roof
collapse so now open rift - 9.5m long on 185° mag
and 2m deep about - 2.5m wide with choked mud
phreatic pocket on west wall.

③
↓

Cave.



4207

451381/4796913

could dry but - no draught - some 4m deep, and
then a further small chamber.

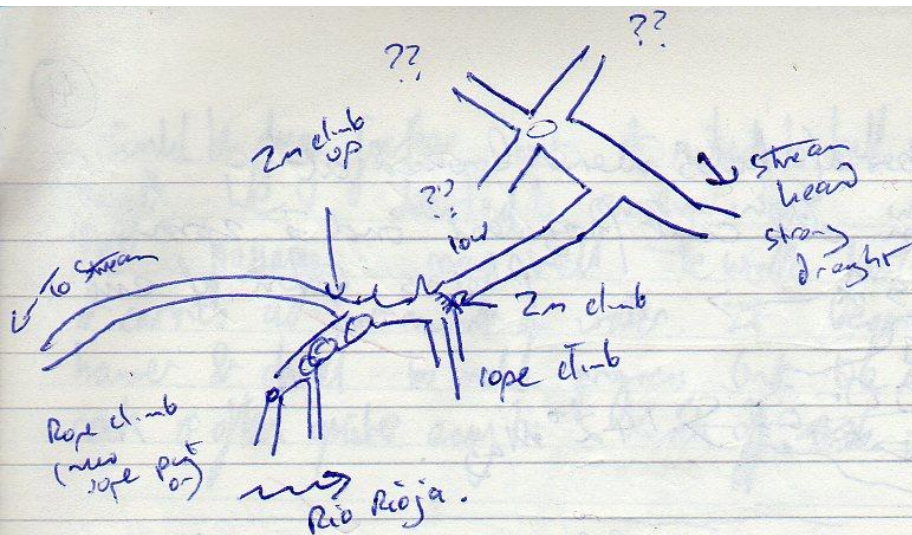
451321/4797099 Photo at SW-

④ Hole side of Grade next to bath & Hag. Opened
up hole so we could look down, good out-
draught, could see down some 2.5m

451115/4797161

Photo & Video of SW-

9/8/2015 733 Valine Ali, Pete O'n, Phil P & Raoul
Trip to connection to Valine II, where a rock had
moved making it a ~~bad~~ hard for all but small
people. Took snappers & small drill & Pete put
in two poles ^{one} in the rock & the other in the lip
where you drop off the crawl a "Bang" was successful
& now the connection is fine for all "normal" cavers.
On way out - Ali & Raoul looked at side
passages off along section between in Rio Rieja (over)



Above the 2m climb, passage starts small but enlarges to easy walking size, appears to go off in all directions (?).

9/8/15 415 Carol, Pete, Chris Scarfe, Chris Sharman, Lloyd Re-surveying 415. Sharman & Pete started off re-surveying the crawl; Chris, Carol & Lloyd dropped the Wire Pitch & surveyed a few small climbs in this area, including one that was draughting but had no ~~leads~~ leads of any size. We then explored a few holes on the way out.

7.9.15 Collapse in track covered by ~~timbers~~ fixed by radolocato-
 - ~~442~~ 452727 4797779 146m ↑ 167.02m ^{Surf} or 4 parts

10-8-15 Ali + Chris Sharman walking over S. Ogra 1426 ↑
 4147 CPS 0451014 4795013. Gullow shift covered by rocks. ~1m deep? (Dth). Unexplored
 4149 " 450987 4794980 0.5 diameter hole down unexplored seems to open up below 424 ↑
 4149 " 450937 4794947 Pered shift unexplored 424 ↑

Check locations on Google earth.

(3477) 450767 4795418 (4210)
 Refracted Bottom entrance - 450797 4795390 (216) 243 ↑
 " Top entrance 450749 4795309
 - This is approx. 10m vertically above sta. 2008-209
 (lateron - p locations from 247/15 confirmed.

0458

Horn Hole visible on Google earth at 450 718 4795709 but not checked in field. (Horned Hole is linked to location by survey)

8+9/8/2015

4188 - Chris Cam, Phil Parker, Nigel G - Found a encephal/dug new site - 4m deep incl family of Shrews - needs more work

08/08 Cobadal - J. Clarke, P. Ryder + H. Long.

4206

Dug at draughting depression next to parking spot by house for Snottite. Several hours work revealed some very large, ↑174 dangerous blocker so gave up and backfilled it. 448034, 4798561

09/08 St. Antonio - J.C., P.R. + H.L.

found 4 entrances:-

- a). A large boulder covering a 5.5m shaft was hammered into submission and John descended. The only way on was a 200mm dia tube that the draught came from.

GPS 0447274, 4801407

4202

↑98

- b). In next small depression up-hill from a) GPS 0447262, 4801398
DESCENDED TIGHT SLOPE FOR 5M TO TREE JUNCTION
OFF TO RIGHT A CLIMB UP RESULTED IN A FEW METRES
OF ENDING IN CALITE CHOK, TO THE LEFT SLIGHT
DRAUGHTING PASSAGE DROPPIN DOWN AND GETTING
TIGHT. COULD BE PUSHED. T.C.

- c) Entrance under rock face is steep slope for 6m into a choked
8m x 5m chamber GPS 0447219, 4801253

4204 ↑116

- d). In same depression as c) (same GPS).

DROPPED DOWN THROUGH DOGGY BOUNDRS WHERE A
SMALL OPENING LEAD TO A RIFT, CLIMBED UP KUK
BUT CHOKED THE WAY DOWN THE RIFT LOOKS
PASSABLE BUT TIGHT, COULD SEE 5-6MTS
MIGHT BE WORTH ANOTHER LOOK. J.C. 4205 ↑116

11/9/15

Surface survey to shift found by Pedro in 0023 - from bar which does not appear on maps, but seems to be at 454501 47945250 - Google Earth - THIS NEEDS CHECKING. ~~Temporarily called 4200~~ 4201

- gives elev at entrance 139m above ground

- 454667 4794523 293 292↑

11/8/15 Bill B, Nigel S, Pete C, Dave D.

Wander over Cueto etc. walked up to 489 then went to Cueto to check 0083 & 0094 and also check out site seen from the Bar. Site turned out to be 0094. 0083 and 0094 both re-GPS'd to higher accuracy: 0083 @ 30T 453080 4796356 and 0094 @ 30T 453079 4796415. Also surveyed 0083 to grade SB. On way back down via Ruco, checked out fenced hole beside track at 30T 453408 4796113. Shaft with polybags at top but gap at side. Dropped down for 7.25m. Not on map, new site! (4215) ↑ 368

PS. Took photos at entrances and inside both caves.

11-8-15 ORILLON - NEW SHAFT DISCOVERED BY P. SMITH

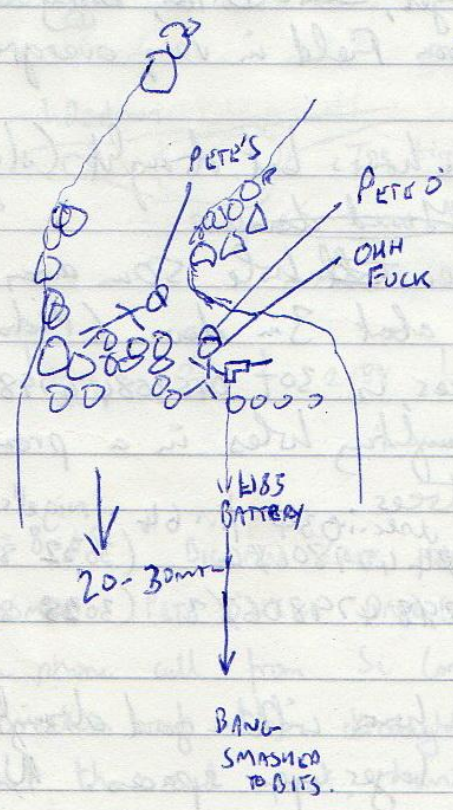
P. Smith, Ali, P. O'Neill

4201

Continued pushing down below base of 10m entrance drop, through loose boulders in vertical rift. approx 20 mins down we unearthed the top of a possible 20-30m pit. Access to pit head was loose & dangerous so we decided to snapper away rift walls. Phil was phoned & dropped off drill batteries & snapper gear. The new shaft was very close on the survey (1965) to an inlet marked just downstream below Galería de Las Marmotas. So we decided to try for a vocal connection between the 2 caves before snapper the dorky end of new shaft. Pete & Pete went down Orillon & Ali stayed in new shaft, however no connection could be established.

Pete & Pete now descended new cave to drill snapper the bottom but in the process managed to drop one of the £85 drill batteries

down the 20-30m pitch.
Using the 2nd battery the charges were laid & set off. Returning to the bottom we were now over the top of the pitch proper with room to descend but all looked home & dangerous at pitch head. Deciding to leave it all till tomorrow as everything looked dangerous myself & Ali decided to go back down Orillon to see if ~~we~~ we could see any snapper fumes. At exactly the same spot as we had tried for vocal connection earlier we found the bang fumes coming through, hence proving a connection but not one worth punting as the chances of getting crushed are quite high.



TWO FUEL WITS GO CRASHED.

End

W8/15 DAVED

4211

0453153
4796353

APPROX.

≈ 607m

13,

WITH BILL B, NIGEL D, PETE C.

Tried to get to square hole in rock face. Traversed leftward from ≈ 60 m to the right, along flake line, reached bottom of next flake leading 45° leftward up to square hole. Simple rock problem but harder to reverse. — Time & place & ab. of last from the hole?

8.8.15 Cave 4170 — explored by Lavin, length 5m with no way on. — AN.

12.8.15 ~~also~~ 0010 resurvey continued.

(10040-15-04-05). — AN, (284-79m in white)

12/8/15.

Phil, Juan, Pete Claws, Nigel, Dave Dillon, Billy and Pete O'Neill above the Mushroom Field in very overgrown areas.

① Site 4131 dug for a few hours but draught (slight, if any) did not increase. ~~Moved down~~

② Pete O'Neill found an open ~~till~~ hole 50m away up

4212

the hill but this choked about 3m down. (Photos & video)
Position of this, just into trees, is 30T 0453084 4798051.

③ Down to a couple of draughting holes in a prominent shallow depression in the trees.

4213 East ~~Upper~~ hole at 30T 0453034 47980684 (3032 8053) ^{use 1034 1.1.64 Nigel's ↓}

4214 West ~~Lower~~ hole at 30T 04530298 47980682 (3028 8052)
(Nigel's SR will be better).

Dug the ~~lower~~ hole for 2 hours with a good draught appearing between increasingly larger open spaces. Needs a return.

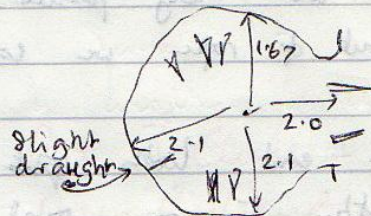
PETE
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(47)

13/8/15 Pete Clewes, Bill Booth, Nigel

walk back up Risco water fall path to hole found two days before (4215). Started by looking for 185 beyond barn - not found. Located a small cave (4m x 4m) (4216) at 30T 045382 4796190.

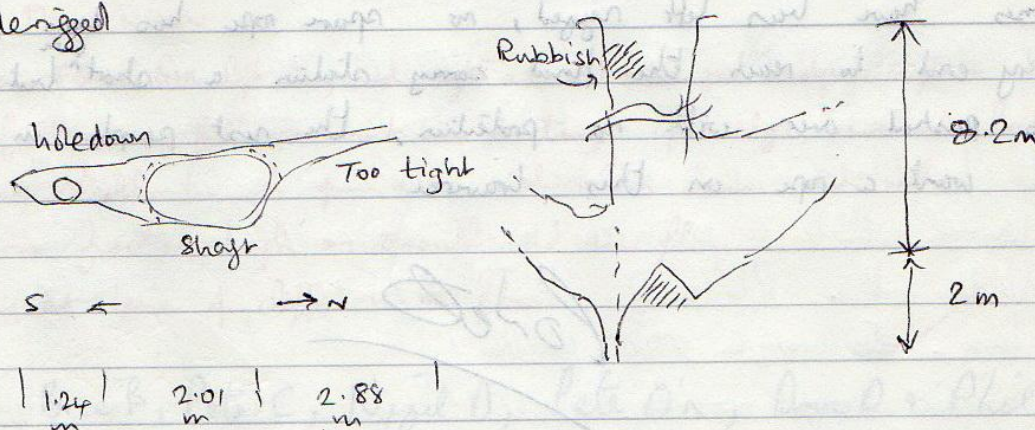
See sketch →.



Back to (4215). Cleared

goose and then bones, bags and barbed wire.

Nigel descended ladder to floor of bones, bags and barbed wire. On southern side, passage dropped down to hole in floor (too small). Northern side narrow rift. Returned out denigged



13-8-15 BIG MAT CALF HOLE (Dolmen draughting rifts)

PETE SMITH PETE O'NEIL DAVE DILLON

After a phone call from Si Lambill (digging on back fell) pointing us in the direction of the draughting rifts, we decided to go for a look. We reached the end point, having put a 10.5m rope over one of the existing traverse lines which was only rigged in 9m. Pete O set too bolting the next traverse over deep pit and soon all were across with Pete Smith & Dave surveying, a short distance on came another deep pit too traverse over. Pete O drilled a rigged the traverse, then we carried on with strong draught in 1-2m high passage. We carried approx 100m ending at the edge of a large

shaft which went both up & down over 15 mtrs. The character of the cave changes at this point from dry old passage too black limestone with many fossils.

Having run out of rope we could only sit & wonder at what would come next.

Down at the end looks quite large and may well be possible, whilst a further traverse round a corner on the R/H wall on a good ledge staying at a similar level may well be the best way forward.

The good draught & lack of any tree roots would indicate that this end is worth a further push.

All traverses have been left rigged, no spare rope has been left in, at the very end to reach the final survey station a short ^{gap} but while traverse was pushed over with no protection, the next people in may well want a rope on this traverse

Porto

From: Footleg <drfootleg@gmail.com>
To: Juan Corrin <uzueka@aol.com>
Subject: Re: UI for Cave Converter
Date: Fri, Aug 14, 2015 7:47 pm

Comments on Carravieso "Green Cool Passage" exploration and the hand-drawn survey

I don't think I went much further horizontally than is drawn here. Maybe another 5m West over boulders into a final chamber, but then back on myself and up to another level, then due South another 5-10m before reaching another mass of boulders with the water coming in through them from above.

Footleg

RIONASSTRASS 13-8-15 J CHARKE
A/ CAVE, PHREATIC ⁴²¹⁹TUBE 5M L GR, 454638-480324 ¹⁵⁰
B/ CHAMBER UNDER ROCK FACE GR 454609-480324 ¹⁶⁰
C/ SHAFT, 4-5M DEEP ⁴²²⁰UNDECEDED, GR. 454539 ¹⁷⁴
4803243.

13/08 Riolartras J. Clarke, P. Ryder + H. Long. 4217
+ 14/08 Small hole in grass bank right up at edge of wood. Excavated entrance leads to very tight squeeze into 4m of small, sloping passage to a choke with no room to work. No draught.
GPS 0454704.4803224

12/8/15 311/310 Harry L, Phil R + J Clarke -
John drilled 24m down hole, but - looked to go further, need another look. Pic in web site of top in 2003 is NOT ^{Same as} 1st PIC - but a second hole just about 10m away? 1187?

15/8/15 Dave Dixon

WALK. from Gauran Bm left along road, right onto old road over bridge. straight on down muddy L left into field, across field past risk hole & straight up to edge. Traversed left to shoulder back down shoulder towards grain store and return down old road.
small/narrow fracture high on shoulder - no air flow.
Aval dig at base of cliff. no air flow.

15/8/15 Bill B, Pete C, Nigel D, Pete O'n, Dave D + Phil P.

Check possible dips for 2016. 1186⁹ Davis Dig, draughting well. Photo's taken, looks a good prospect now we have capping gear etc.

495 - lot of tree growth since dug in 1990's, draught but not as strong as 1186⁹, but bigger area along cliff line. Hole has filled in partly + Photo's taken.

16/8/15 - Orillonzo - surveyed 100m+ in the upstream and high level passages. Perhaps it could be dug at the end. All ready for the big downstream re-survey!
P.S.

18/8/15 311 + 310

Phil + Hilary

GPS 451691, 4795057

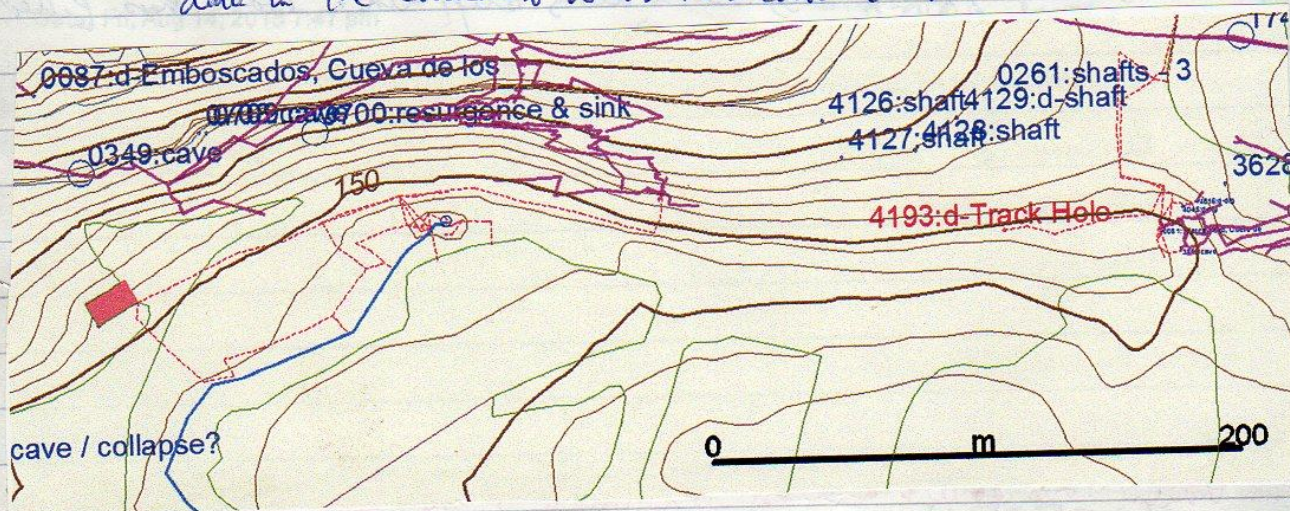
To check out the holes. Found both photo's on webs of 311 one of the hole. 12m above to W on is a small 1" sq hole opening up to a

wider shaft - does not fit with 1187 so I assume
it is 310, but pic looks different, GPS 4516791/4195060
Location fits in with sketch in Logbook 1981

17/8/15 Juan resurveyed Mushroom Field barn → Caracureso as
entrance on the map is in the "wrong" place. However,
as this survey agrees with the one carried out on 12/8/15
we have to assume that the map contours are wrong - quite
likely as most of the land surface is under trees. (Batch 15-000)
Also surveyed from Alberto's barn down to the river and
round to the sinks surveyed previously, and up to "tree A".

19/8/15 Pete, Squirrel + Juan into 1162 Orillonzuc to survey the
main streamway. Successfully done. At ~~the~~ what is assumed
to be the 'final chamber' there is a squeeze @ floor
level which is passable by younger / more flexible cavers.
Video out. Photo of 'cantabraniscas' - white cave
bug. See survey in 0023 Orillon folder.
Surface surveyed around to Malbujero 1161 - free climbable
over leaves etc. but beware the barbed wire.

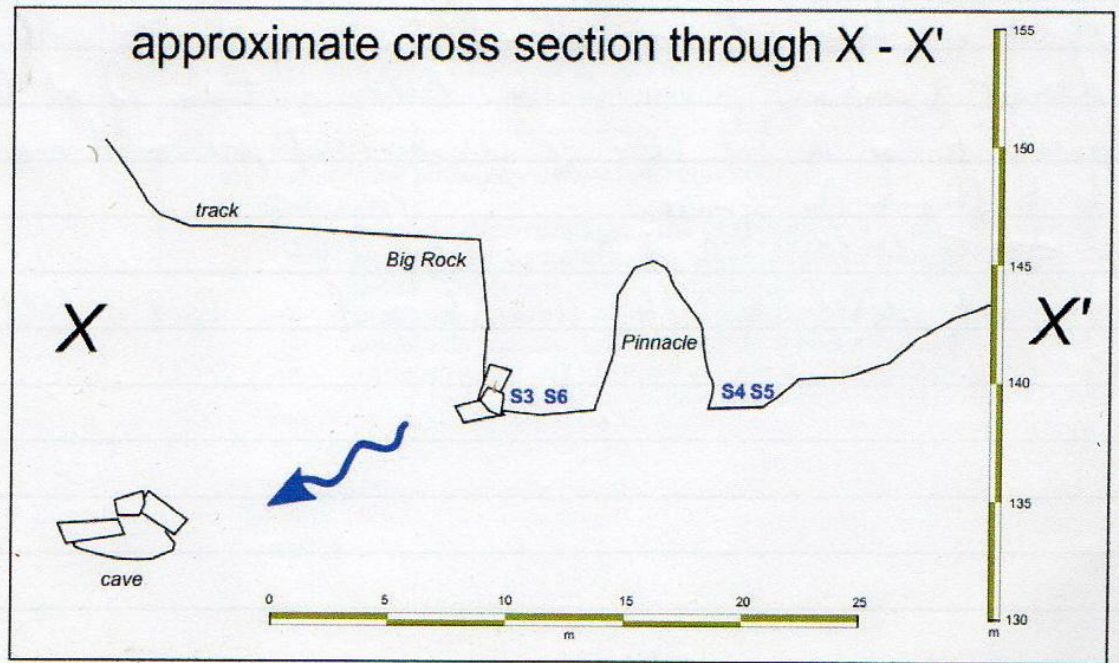
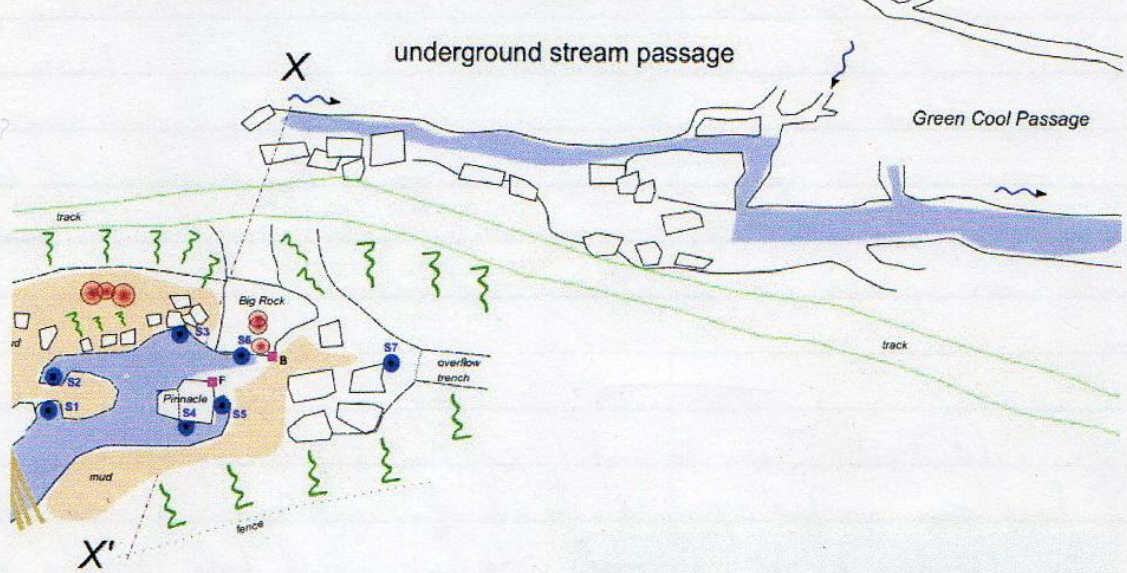
21/8/15 River moved and contours altered on ACad map to reflect surface ^{survey}
data in the Caracureso area. New contour @ 140m



75060

Key data: normal sink @ 138m
Cave entr. @ 146m
Depression below entr @ 142m

23rd August 2015 Juan & Penny visited Juan Carlos with the corrected Cantabria map and the drawing of the sinks in relation to the underground Green Cool Passage. Because of the distance (about 15m), probably through boulders, that an inclined tunnel at the sink would have to be mined, his opinion is that this would be too expensive. His preferred option now, to lessen future valley flooding, is to clean up the trench and install a hefty grid in the stream bed before the sink area. It would also be possible to enlarge the cave entrance and install a grid there.



25/8/15 Pete Hall, Eli Hall, Mathen Hall & Phil P 3234 Clario
Tourist trip to Avon in wide open. Hole on south of "The
Hub" descended to chamber some 4m across, that seems to
be above lower passage shown on survey. Chamber (Eli Mathen
Chamber) needs checking as if a route through to lower passage
can be made this will give better & quick route in for
for other work.

27/8/15 Terry W, Phil P - 3916 Big Mat Calf Hole.
Capping crawl for later fitting of tubes. Now crawl is big enough
from just past 45° scaffold pole at far end to store. Tubes can now
be fitted. There was a pool of water at base of scaffolded end drop
but we managed to open up drain hole - a tube needs to be
fitted in this hole when we concrete bore. Half way along ~~crawl~~ ^{crawl}
a hole was opened up on floor, and this will take any water
flow.

28/8/15. Pete Hall & Jean to end of Orillon streamway which appears to
have been washed open at the side of a mud bank. Squeezed through
to standing height "chamber" with a small hole leading off.
About an hours digging confirmed it is a good site with
draught & confining passage visible. Needs a team of at least 3
people to dig out floor of chamber and pass mud and rubble
back through the squeeze.

29/8/15 0023 Tourist trip with children in Rough 1162

2/9/15 Phil P, Pete S & John D Fit tubes into crawl in Big Mat Calf Hole
3916.

19th August 2015 Julie and Andy Walk in southern Ozana to test drive OruxMaps.

OruxMaps v.6.0.9 running on Sony Xperia Z3 Tablet with Android version 4.4.4.

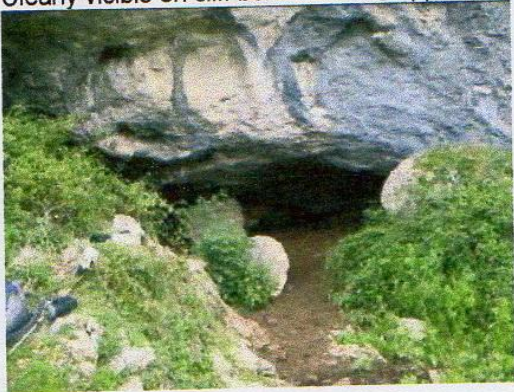
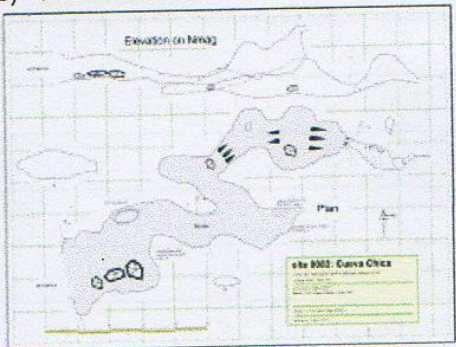
Parked next to the barn (30T 452891 4794466) located in the field that should contain Torca del Pino (0529). Despite OruxMaps apparently working correctly, as in 1996, there was no sign of a pine tree and no sign of the shaft, perhaps because it has been covered over then backfilled. The generally improved nature of the pasture in this field would support this hypothesis.

We then headed off on a short circular walk navigating via Cueva de Codisera (0039) which we can confirm is still at the head of a wooded valley and has not been filled in.

Completed the circular walk back to the vehicle via (0825) Codisera 2 the entrance of which again appeared as described previously.

CUEVA CHICA - 0083

11/2 August 2015

1	Grid reference GPS: 30T 0453080 4796356 WGS 84 1 averaged sample - accuracy approx 2m
2	Entrance description Clearly visible on cliff below Cueto. Approx 8m wide and 3.5m high. 
3	Cave survey - Compass, clino and Disto - SVX file available - Hand drawn detail - Drawn in Inkscape - Finished as PDF 
4	Cave description - Underground photographs have been provided - Description Passage dimensions etc: The cave contains a meandering walking-size passage approx 80m long with a distinct left and right bend in the centre. The floor is sandy soil mixed with animal faeces and bones of sheep and goats etc. At the left bend, a short passage goes straight ahead with possible "bears' nests" in the floor and definite bear claw marks on a clay wall to the left at the end. The passage ends with a rise to a higher level which is too small but shows phreatic features in the roof. After the left bend, a short branch goes back towards the entrance but closes down. The passage bends right through a sandy chamber to a constriction between stal. After the constriction, there is a small chamber with flowstone walls ending in another tight passage which is not passable. There is a chimney above the entrance chamber. Notable features: bear marks on walls and possibly floor; animal remains; phreatic roof; stal in final chamber reached.

- c. **Lengths/depths etc:** see description above.
- d. **Equipment:** none.
- e. **Route finding:** none.
- f. **Biology:** fungi on floor.
- g. **Archaeology:** bear marks.
- h. **Potential:** very poor; fossil cave with no draught.
- i. **Author:** Nigel Dibben
- j. **Date:** August 2015

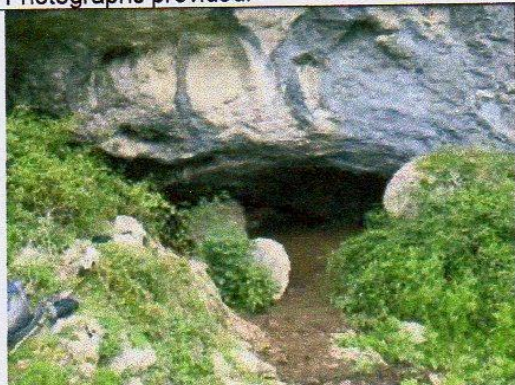
c) This description covers all the passage surveyed.

5

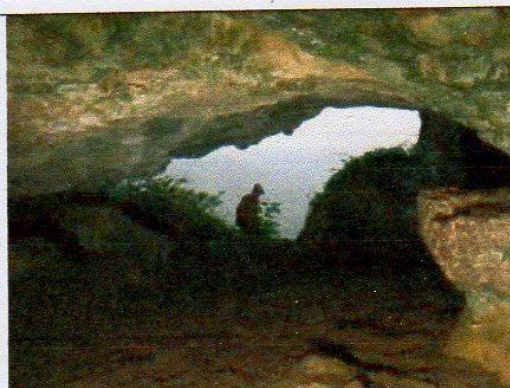
Logbook

The logbook contains an account of the visit on 11 August 2015.

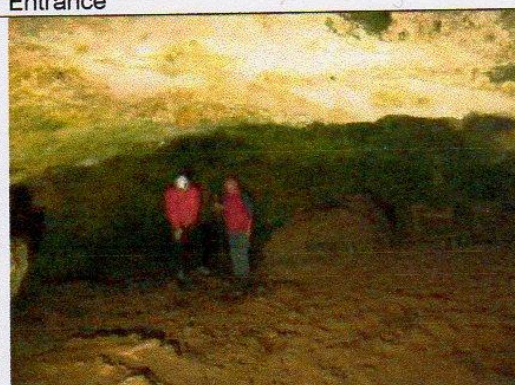
Photographs provided:



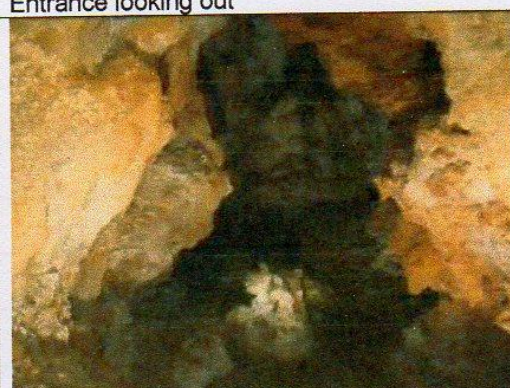
0083-NJD-2015S-01.jpg
Entrance



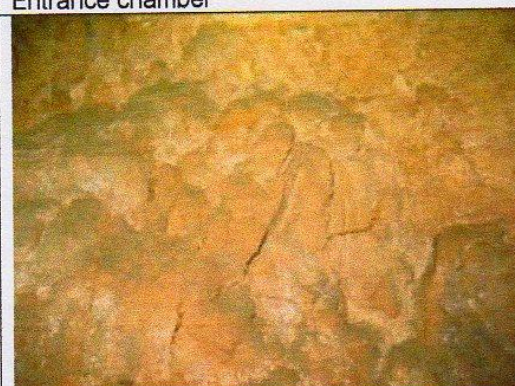
0083-NJD-2015S-02.jpg
Entrance looking out



0083-NJD-2015S-03.jpg
Entrance chamber



0083-NJD-2015S-04.jpg
Right hand branch



0083-NJD-2015S-05.jpg



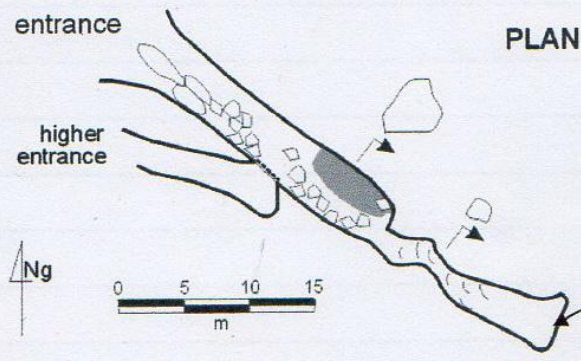
0083-NJD-2015S-06.jpg





CUEVA DE LAS BARDALONES – 0094

11/8/15

1	Grid reference GPS: WGS 84 1 averaged sample – accuracy approx 2m
2	Entrance description Clearly visible on cliff below Cueto appearing as a dark triangle with a hole above. Approx 8m wide and 3m high. 
3	Cave survey Taken from website  PLAN entrance higher entrance Ng 0 5 10 15 m Passage continues into small chamber and then too tight beyond. Site 0094 Cueva de las Bardalones La Secada VN53189961 Altitude 447m Length 46m Depth 6m Surveyed 2000 to BCRA 5c after 1986 BCRA 2 (PS) survey

- 4 **Cave description**
- a) Underground photographs have been provided
 - b) Description
 - a. **Passage dimensions etc:** The main passage is more or less straight ending in a stal chamber after an easy squeeze between stal walls. At the far end, the passage is currently too small. There is a chimney above the entrance which can be climbed leading to the outside. Most of the passage is about 3-4 metres wide.
 - b. **Notable features:** bear scratches
 - c. **Lengths/depths etc:** 46m long by 6m vertical range.
 - d. **Equipment:** none.
 - e. **Route finding:** none.
 - f. **Biology:** none significant.
 - g. **Archaeology:** possible bear scratches on wall in final chamber beyond

- h. squeeze.
- i. **Potential:** very poor; fossil cave with no draught.
- j. **Author:** Nigel Dibben
- j. **Date:** August 2015

c) This description covers all the passage surveyed.

- 5 **Logbook**
The logbook contains an account of the visit on 11 August 2015.

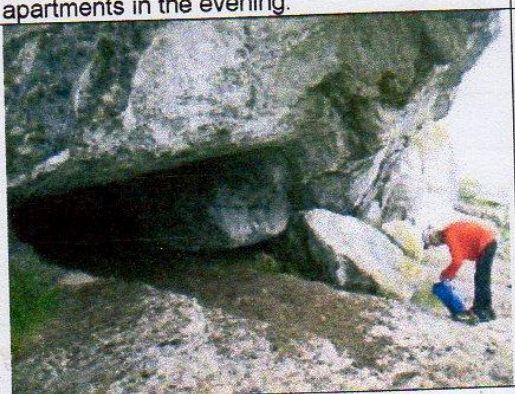
Photographs provided:



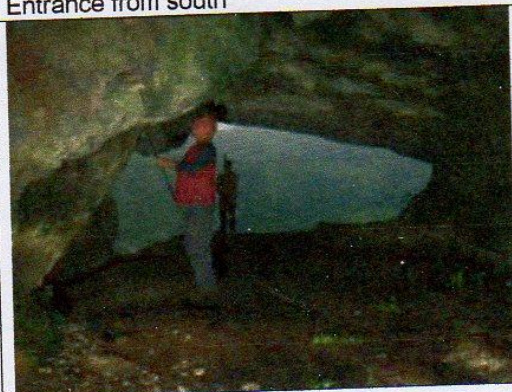
Entrance viewed telephoto from the apartments in the evening.



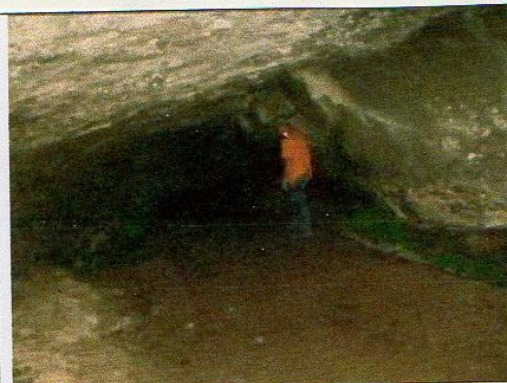
0094-NJD-2015S-01.jpg
Entrance from south



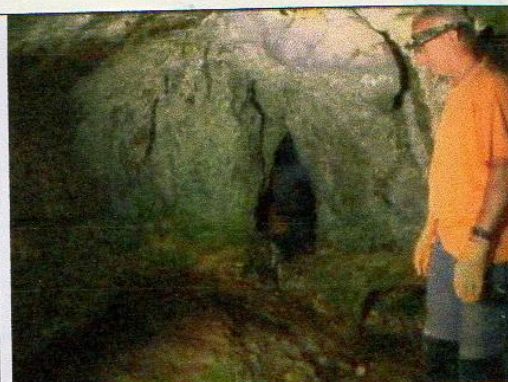
0094-NJD-2015S-02.jpg
Entrance from north



0094-NJD-2015S-03.jpg
Looking out, Bill is pointing up to the upper entrance



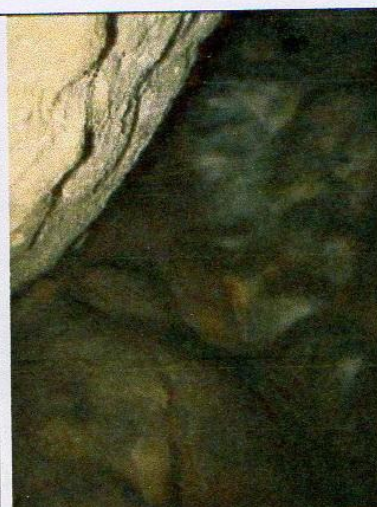
0094-NJD-2015S-04.jpg
Interior



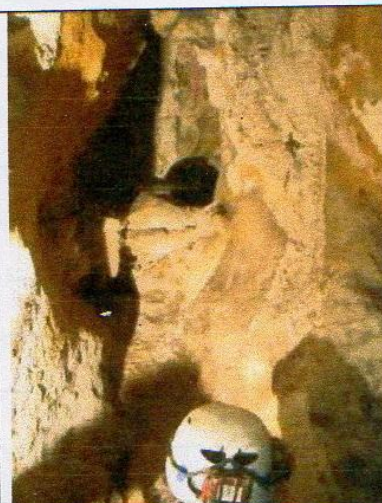
0094-NJD-2015S-05.jpg
Narrow passage at end



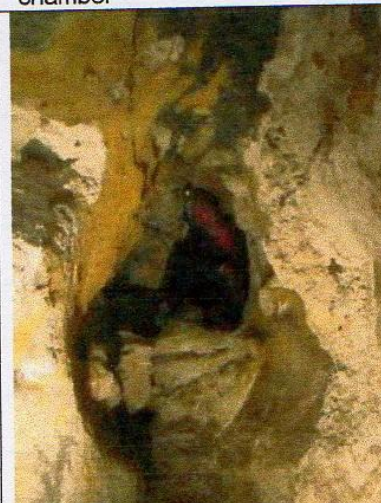
0094-NJD-2015S-06.jpg
In the final "chamber"



0094-NJD-2015S-07.jpg
Possible bear scratches on wall in the final "chamber"



0094-NJD-2015S-08.jpg
Looking up climb to upper entrance



0094-NJD-2015S-09.jpg
Dave in passage to upper entrance

From: harry long <strans@hotmail.co.uk>
To: Uzueka@aol.com <uzueka@aol.com>
Subject: RE: Matienzo
Date: Sun, Sep 27, 2015 12:49 pm

311

Hi Juan,

Have spoken to John and he says that the photos were taken from the end of 50ft (15m) of ladder with about 3 metres on the surface. Below him was a shelf that he distoed down 12m to, giving a total - surface to shelf of 24 metres. Below the shelf the pitch just dropped away into blackness and rocks fell a considerable distance, free, before landing with a resounding echo. He is sure that it was far in excess of the 6 metres that it would have been to the floor to reach the 30m given in the original description. Even if a further 8m is added (as per your suggestion) it still wouldn't take it to the depth he thought it was in total from the surface to the bottom. Don't know whether that helps or hinders - I'll leave it to you to decide!

Just to add to the confusion, Phil's re GPS'd entrances shows 310/311 at virtually the same elevation along the hillside. The second hole we found was probably 20-25m away and at least 10m higher in altitude not far straight up the hill from 311. Perhaps there are really 3 holes in a small area and we both saw '311 plus one 'other' but not the same 'other'.

1187?

Isn't life wonderful!

Cheers, Harry

P.S. Enjoyed Footleg's Riano video

MATIENZO CAVES PROJECT