

MATIENZO CAVES PROJECT

LOGBOOK

Year: 2007
Season: Easter

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

Juan Corrin, January 2015

31/3/07 Return to Riano (0105)

GATGR
2007

(1)

Footleg, Paul Dodd, Chris Agnew, Dave Garman, Barney Cott

Arrived late last night and after hearing about the lads previous 2 days digging tales, easily persuaded them that a day underground was in order. We had a few loose ends to tie up in the Torno Inlet extensions after our December trip. Dave & Chris set to digging at the end of the roof passage above the crabwalk while the rest of us continued on to School Boy Error arven where we had made our break-through last year. Up the arven we took the passage heading back towards where Dave & Chris were digging and looked up the unpushed passage heading South where the known passage breaks out into larger phantastic passage. This was a flat-out crawl on cracked mud about 3m wide and got progressively lower until it was so flat out it was hard work. Then it unexpectedly got higher again and became a more circular ~ 1m diameter crawl with a fine cluster of straws which required flat-out belly crawling to pass. Beyond this a steep slope up alongside stonestone emerged in a tall rift. The rift led to an awkward traverse when the floor dropped away and beyond here a more open area with an active inlet on the right. Just beyond there was another opening on the left and a second stream flowed into this from the rift beyond. There was a possible side passage up a climb here, but we went straight on in the rift to a 1m waterfall. The rift narrowed to about 6 inches wide above.

Having reached an end we started to survey out. Dave & Chris appeared, reporting that their dig had connected into our December extensions with no side passages. So that was one loose end concluded. Dave described the connection as like a tight squeeze through broken glass due to the digging out a estate floor with a chisel. We sent Dave up the possible side passage to see if there was a continuation worth exploring on a later trip and

continued the survey out. Our compass was pretty crap and proved hard work to read. After the awkward traverse there was no sign of Dave returning. We were beginning to worry as he had been gone a good hour. Then he reappeared but took a while to get back to us from down the bottom of the rift below the traverse. It turned out that Dave & Chris had entered the rift from the bottom via a tortuous crawl which we had not finished pushing last December, so that concluded another loose end. When Dave rejoined us in the roof of the rift he recounted tales of ascending walking size passage he had to run along to check out and get back in an hour! Clearly something to return to.

The survey on through the crawls was made difficult as the floor had turned liquid. Barney sank up to his knees while I had to lie flat out on the surface to keep my hands and the notebook clean. Eventually the compass became completely unreadable and we left the survey unfinished to return to another day. Also lost the photography kit underground to ensure we returned! No point dragging it out and back in through all the water in the sporting streamways.

Footlog

2631

2632

2633

2634

2635

2636

2637

1)

2)

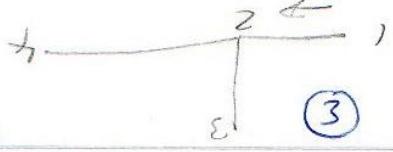
3)

EPC - 1/4/07.

Near Portia / Morris's House

(3)

MUSTACO VALLEY. LEFT TO RIGHT Down Valley



- 2631 (1) Made to chamber small drop (noggin) to calcited choke.
2632 (2) Rift 25-30 foot pitch. dig in battans
2633 (3) Rift Horizontal first then 10 ft drop to calcited dig.
2634 (4) Hole (10 foot deep) choked.
2635 (5) Hole with boulder wall 10 ft deep with dig
2636 (6) Rift dug but filled in.

New floor like from foothly.

2/4 (72) 30T 0450448 4796449. #276

Phil, Pete S + Steve M re-explore. Photo of skeletons (animal)

03/04/07 H. Lang Rianio area.

1). Shaft, with sandstone slabs forming roof, next to wire fence round eucalyptus stand at a corner. Looks + sounds to be at least 6 metres deep. PRIZE COCK POT ~~2637~~ GPS 0452275.4800514 Alt. 283 metres. 2595

2). Shaft covered with slabs near small rock outcrop - possibly 12 metres deep. Blowing out well.

GPS 0452147.4800844 Alt. 230 metres.

2638

✓

3). Cave entrance on shelf 2 metres above track, on beyond site No. 581. Passage at least 3 metres to ?? Will need a s.t of digging at start. Slight draught.

GPS 0452021.4800398 Alt. 189 metres.

2639

✓

~~No C.R.~~ Violent Violet

South west / May 2007

4). At ground level on up-hill side (East) of track
between 3) above and site No 581. Needs digging
but has a good echo + slight draught. No GPS as
reading fluctuating badly.

2640

3/4/07 Jason, Andy P, Tony Bricklebank - one of the teams in Tormo
at the Kips Dig trying to get a connection to the skull.
Anheword digging which was made worse by possible - DCBNSW
bad air. No sign or sound of any group at the skull.
Came out at about 4pm to join Les, Peters and Ian
on the surface, maphaning the Skull Chamber

Les, Peters and Ian - molephone + radio location of
Tiggers + skull. High confidence of locations but
still need formula to decide on depth.

Attempted to dig into floor @ skull but after
several abortive attempts we gave up - did have
audible contact + voice. also walkie talkies worked
through to skull. Cookie discovered VOX.

Ali, Cookie, Andy M. Try to climb w/ molephone.

Radio located skull and best guess for new entrance. Lots of
rock trapping and starting, but no immediate break-through.

3/4/07 Phil P, Mad Phil, EMS

Volcano

Late start with Batt Drill, Snappers + caps + 2 ladders.
at Dig moved a few blocks + 15' pitch was run to be only
a 9' climb! Mad Phil dug through at bottom to top of
5m+ wide rift needing a ladder. Opened up hole so normal
people (a Phil P) could get through using 2 snappers + caps.
20' ladder climb down into chamber at base of

(5)

left. about 15m x 5m floor of big blocks. Hole down dug by Mod Phil who could see into Space (chamber) below floor - needs snapping to more blocks & some nuts to hold up others.

The 9' climb & the 20' pitch go through about 4 beds of Sandstone, one about 1.2m thick. Limestone in one ~~sheet~~ does a lot of cross bedding & fragments of sandstone & is very sandy.

2539 Move position 30T 0452978 4800993 ↑220. (A). ✓

2386 Move to 30T 0456727 4800678 ↑55. ✓

0117 Move 117 Bayonnes. to 0455814 4799512 50 ✓
Move 1270 to 0455802 4799525 46 ✓

#14/07 Rivers area - Paul Dold, Fortby etc

2641 = SN1

2642 = SW2 → 2643-2647 \$N3 - SN7

SN01 30T 452504 4800124 243m

(2641) ✓

In field above/North of site 0102

Small vertical hole which Dave was inserted into head first (see video clip) with second hole along horizontal level just below surface. First hole about 2.5m deep with no visible way on. Second hole drops down a similar amount, about 0.5m in diameter with 7cm diameter stalagmite in bottom. Again no obvious way on.

Explored by Paul Dold and Dave Garman.

- 2642 SN02 30T 452515 4800141 246m ✓
 2643 SN03 30T 452519 4800143 242m ✓
 2644 SN04 30T 452520 4800143 243m ✓
 2645 SN05 30T 452525 4800143 246m ✓
 2646 SN06 30T 452528 4800143 243m ✓
 2647 SN07 30T 452533 4800146 247m ✓

In field and trees above/North of site 0102

Series of horizontal beddings along bottom of low scar numbered from left to right. Sites 2 and 6 look most promising. Site 2 pushed about 10m to obstruction. Site 6 would require digging as too low, but colder air felt compared to other sites here.

Found/pushed by Paul Dold and Dave Garman.

3/4/07 ?

Above Riano Road to Torno extensions

- 2648 SN08 30T 452264 4800865 289m ✓
 Depression in woods. Rocks and soft plant matter in bottom. No actual hole but potential easy digging.
 2649 SN09 30T 452220 4800904 276m ✓
 Mareserection Hole
 Small draughting hole under boulder in young plantation, dug open by Dave and Paul to enter a vertical hole 3m down, and rift passage beyond leading to a chamber after some distance. Needs to be surveyed.
 2650 SN10 30T 452255 4800905 288m ✓
 DEAD GOAT HOLE
 Dead goat in bag under large rock undercut in hole.

- 2651 SN11 30T 452183 4800984 240m ✓
 STREAM SINK
 Point in the valley bottom where the stream mostly disappears. No visible holes.

Found by Paul Dold, Dave Garman, Footleg, Badger & Gary Cullen.

04/04/07 Lank, Paul Gelling + H. Long - Secadura area (roughly).

- 1). Cave in low level limestone bump between gravel road and main road. 5 metres stooping passage to L angle bend to the left and further 5 metres to a flat-out crawl with echo from ahead.

GPS 0457436.4800294 Alt. 30m.

2690

~~2652~~

~~2308~~

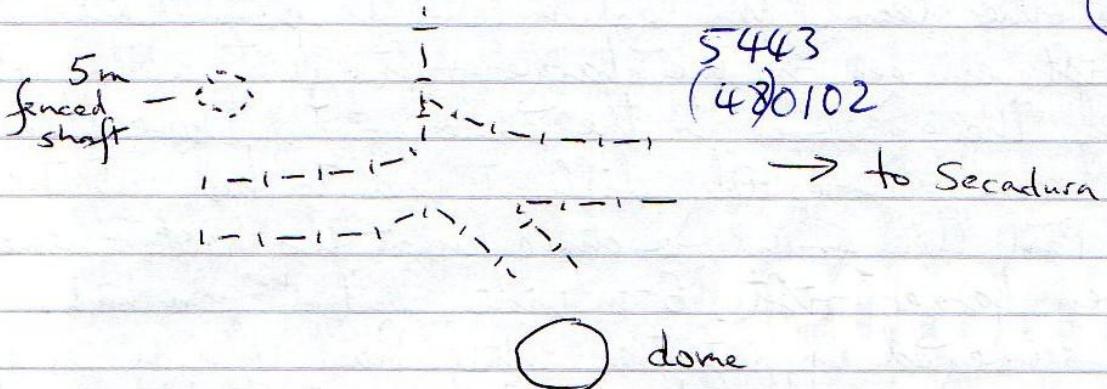
- 2). Slot down into a space (??) 10 metres from east edge of pool at Boyonnes. One way looked to drop to water (down to the left), other way at higher level continued open out of sight. No GPS position, but GPS at east edge of pool is 0455823.4799507 with an 8 metre accuracy.

5583 4952

(7)

- 3) In field across road from the radio dome on road to Secadura,
5 metre deep fenced shaft.

2652



2/4/07 Riano Excavations Go Large

Footbag, Paul Dold, Dave Garman, Chris Agnew, John & Simon from Earby.

After Dave's account of 'running around for an hour' in the passage beyond our last surveyed point from 2 days ago we needed a second team to survey. So we recruited John & Simon from the Earby Pothole Club in the bar to expand our surveying capacity. Good job because Barney was not fit to cave today. So the 6 of us headed in with 2 survey kits.

Project A, was to complete the survey legs which connected the new passage to the known survey after our compass became unreadable in the squalor of the last trip. Dave & Chris had only been taught to survey yesterday, so were excused this task. The Earby lads were perfectly at home in the squalor and seemed happy to help me complete this task. Meanwhile team B set off to the start of the new passage. We completed the slot out in liquid mud section of survey and caught up with the others, who were starting the survey up the rift climbs which Dave had pushed 2 days ago. This was razor sharp and pretty tortuous, so we left them to survey it and climbed up to where it broke out into a larger rift. We set off in the larger direction and reached a point

where we could hear a good size stream down a rift in the floor. So we started to survey back from there to meet up with the other team. We got back to the point where the razor rift emerged in the larger rift just as the others completed their survey to the same point. Dave then said we had gone a completely different way to him at the larger rift. Paul then found a climb up in the roof to emerge in an even larger rift, 6+m wide and 15+m high.

We surveyed up into this while Paul, Dave & Chris explored beyond to survey back to us. But the Farby lads smelt more cave and headed off beyond where the big stuff was found along a nicely decorated passage in the opposite direction.

Surveying along this we eventually found a cañon which it turned out was left by Dave 2 days ago at the furthest point he reached. So he had emerged into this big passage from a small rift and turned back just before it got really big. Beyond this passage ended after a fine canyon section at a roof fall. The huge rift the other way ended at a big hole which a stream could be heard below. More loose ends than conclusions remain for further investigation.

Footlee

WE HUMANS have been guilty of discrimination – and towards an extinct species too. It is time to welcome Neanderthals, our sister species, back into the family.

Key to this shift in attitude is the sequencing of a million base pairs of the Neanderthal genome. A few years ago it was unthinkable that ancient DNA could be extracted from a cell nucleus and sequenced, but thanks to two exceptionally preserved fossils and an advanced sequencing method, the genome of

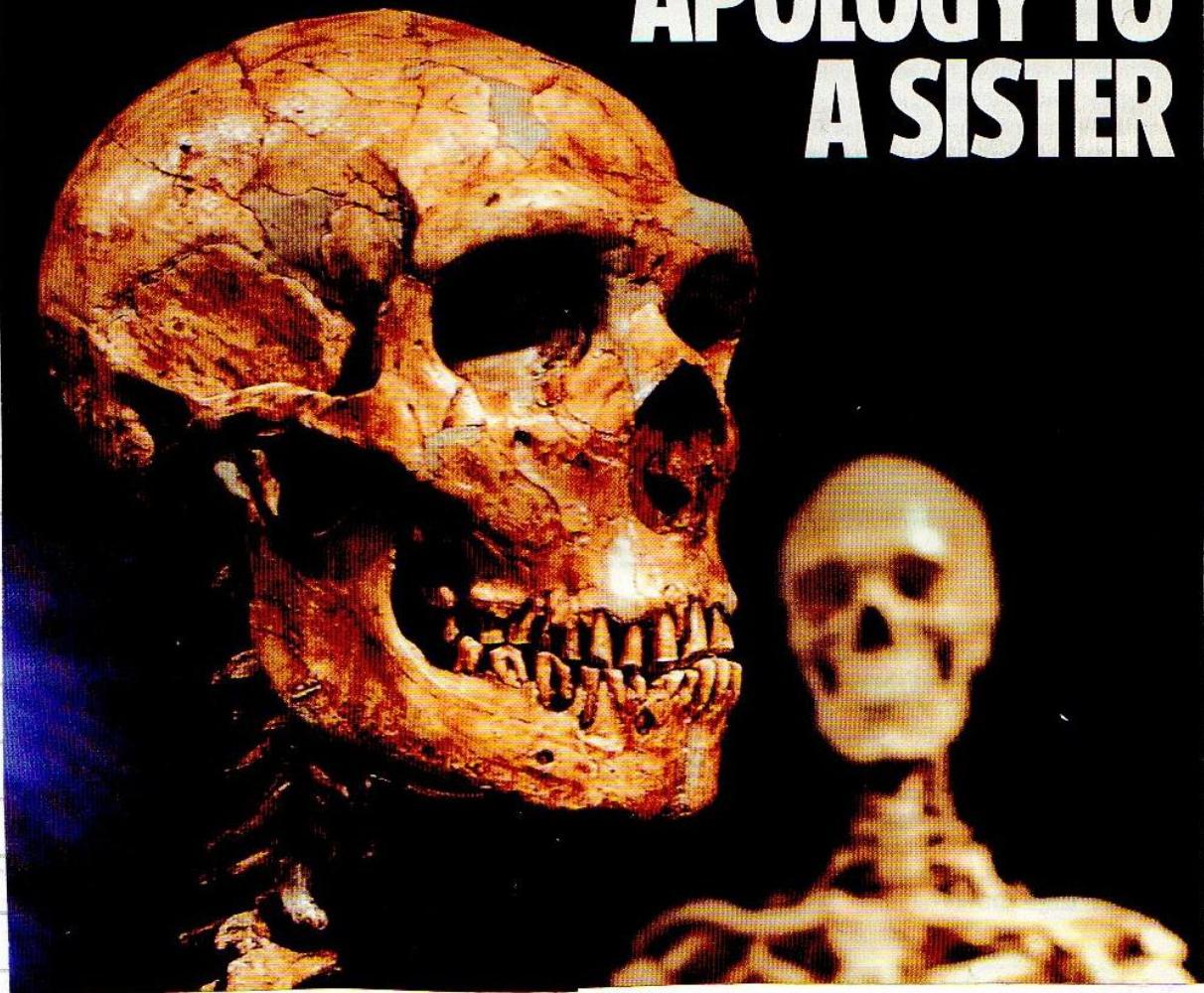
Homo neanderthalis is being revealed.

We now know that our common ancestor lived in a population of just 3000 individuals, and the split between us and Neanderthals began about 600,000 years ago. Compare that to the six million years since humans diverged from chimps. We are far more closely related to Neanderthals, yet we begrudge them the abilities – such as tool use, sophisticated hunting methods and culture – that we celebrate in chimps. Neanderthals at times even buried

their dead – something unheard of in other non-human apes.

Artifacts discovered in Gibraltar showed that Neanderthals survived until about 28,000 years ago, meaning we lived side by side for millennia. Neanderthals probably became extinct because they were unable to adapt to a changing environment. Another study showed that some had endured starvation conditions and had probably cannibalised their dead. That's no excuse for speciesism, though. ROWAN HOOPER

APOLOGY TO A SISTER



2 OF THESE MOUNT TO BURNEST

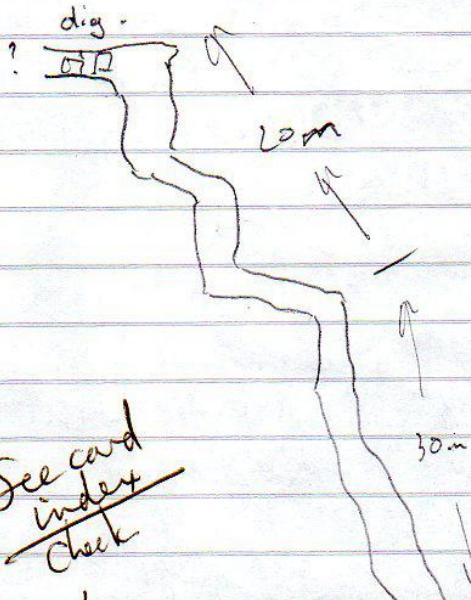
5/4/07. Riano Area - Tidying up various H. long finds

Harry Long, Lante Mills, Paul Gelling.

2638

1st hole 50 metres straight up from the last white horse on the left as you descend the smaller Riano road.

7m ladder to a 2m slope into a chamber - usual animal bones, paint tins and detritus. Mostly right off one end goes for 50m's or so to a digable collapse on a corner, possible lower route at the bottom of the rift. No obvious draft but a poor day for that sort of thing.

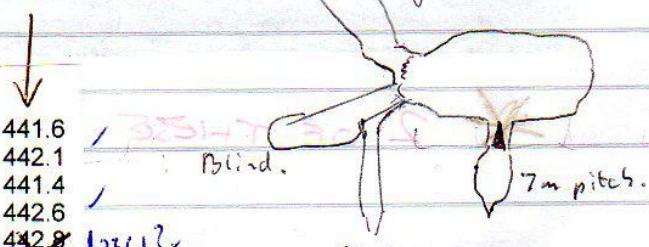


Bloody Old Gits Hole
i.e. Boghole!!

See card index check



ID--	Zne	Easting	Northing	
2654	001	30T	452352	4794872 441.6
"	002	30T	452352	4794870 442.1
2655	003	30T	452339	4794864 441.4
"	004	30T	452339	4794864 442.6
2656	005	30T	452272	4794876 442.9
"	006	30T	452272	4794876 443.8
2657	007	30T	452278	4794839 453.4
"	008	30T	452278	4794839 453.6
2658	009	30T	452311	4794792 464.9
"	010	30T	452311	4794792 465.6
2659	011	30T	452352	4794792 464.4
"	012	30T	452352	4794792 464.4
470?2656	013	30T	452321	4794712 471.2 -2656
2660	014	30T	451915	4794353 521.4
"	015	30T	451913	4794352 521.4



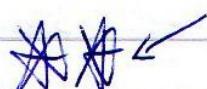
House

(11)

4/4/07 Cobbold. ANZAC Tarn Bjam 553/1930 ✓

Found continuation of Birthday Passage - squeeze up through boulders into wide passage leading to slope down to streamway, previously explored. Beyond top of slope squeeze up in choke (b) to continuing passage with numerous ~~darkness~~ junctions, only one route explored. Entered chossy chambers with footprints + lots of holes in floor. Ended at top of drop into stream. 14m surveyed.

5/4/07 Area between TV Mast & Codisara



- GPS 001/002. 1x $\frac{1}{2}$ m ^{shaft}
bore, covered by blocks, c 5 m unexplored. Photo PG 172 2654
- .. 003/004 0.8 m dia shaft, rock jammed in top. ? c 5 m deep unexplored 2655
- .. 005/006 3x1 m rift into possible passage (unexplored) 2361? (2656)
- .. 007/008 10 cm dia. draughting hole in grassy depression. possible 2657
- .. 009/010 0.5 m dia. hole, covered by blocks, ? 3 m deep to choke unexplored 2658
- .. 011/012 0.4 m dia hole ditto. ? approx 2 m deep 2659
- .. 013/014 shaft c 3 m x 2 m ? 10 m deep unexplored, in cliff. may be 470.- 2656
- .. 015 2 m long choked rift. 2660 ✓ [Some of these will be repeated with Tortois]

5/4/07 Trent Penny last billets track

- 2661 Pt 1 Narrow shaft hole with 2m deep, too narrow rift @ S side and 2m v/d drop at N. To east is an v/x shakable
- 2662 3 4m deep rift in shakable that should dig out to descend
- 2663 4 Main feature is 6m deep shakable with trees and an old 5m drop to pass etc in a rift. Other small shakables appear to choke. A smaller shakable to the NE needs investigating.
- 2664 5 Dig near shakable with trees. Passage can be seen beyond block that needs removing. 5m to the east is a ~~small hole~~ crawl into a small hole which continues towards the dig.
- 2665 6 Large blocks need removing from p of about 7m. Probably narrow
- 2666 8 Small hole opens up inside on a 3m pitch. Appears to continue down a rift @ back.
- 2667 9 Open 2m diam. shaft - just up from tank. About 6m deep, v/d.

- (1) 0449635 4796494 ↑347
- (3) 0449637 4796456 ↑344
- (4) 0449614 4796410 ↑360
- (5) 0449626 4796394 ↑371
- (6) 0450233 4796208 ↑319
- (8) 0450509 4796211 ↑290
- (7) 0450511 4796204 ↑284

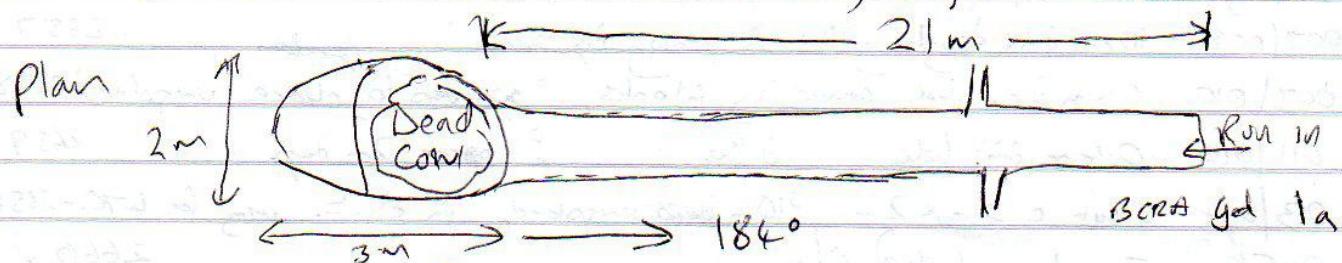
Los W, Auyan, Cooke + Ian Chandler
La Gatura (NORTH)

5/4/07

Bumble around some depressions in north La Gatura.
Checked some sites + discovered some more.

Sites :-

Boat 2486 — 3m deep to dead cow with passage @ ground level opposite — passage extends for 21 m on bearing 184° as a hands + knees crawl to start endig as $\frac{1}{2}$ m high at runin. Occasionally you can see to



lower level (cow level). Via dead cow still to be explored.

2668) Dig 1. Small hole in w. of depression grid on GPS file. + (photo's) X

2669) Dig 2 Sink hole with water worn rock, sides closed with mud, trees, etc, grid on GPS file + photo's

Dig 3 0449261, 4800281. photos ~~as~~
2670

Descending rift, too bright to follow but continues. Takes water?

2671

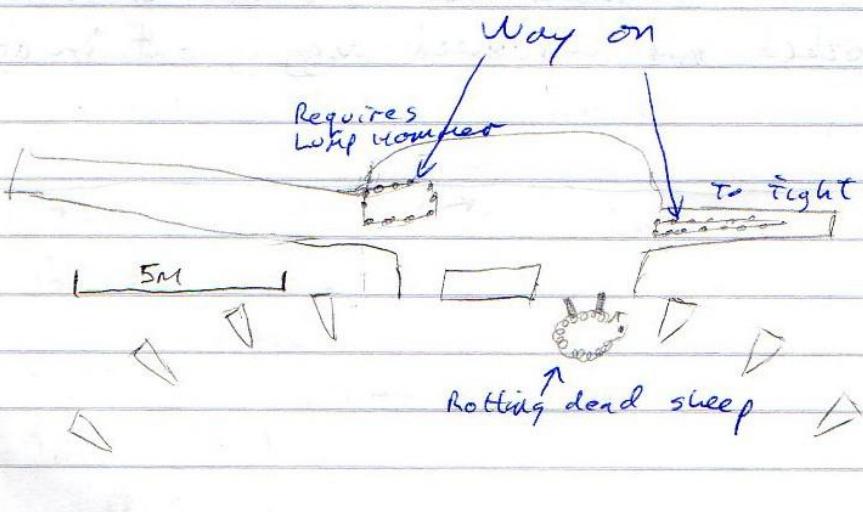
Dig 4 - Hose pipe Cave. - Small passage in bottom of sink hole. ~~can't~~ can't be too tight. blocked by stones + mud.

2672

SHEEP - This is the former's Chanel Hole
plenty of sheep carcasses so take a nose peg + make sure you're up to date on your tabs!!

Large depression with hole at the foot of the W. side leads to small chamber over bodies of dead sheep - passage to right leads to possible descent also left passage with possible descent to lower chamber - needs bump hammer. (GPS data over)

Explored by Codie, no one else seemed to want to follow.



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(2673)

Hole 1. Shaft in field with post
feeling. 3 m deep + covered with sticks
No way on - dig?

Photos + grid (GPS file).

5/4/07 Riano area. Lark, Paul G + H. Long.

Looked at site 4) from 03/04 [2640] and after some digging got into start of passage, but impossible to proceed because of large lump of stal. Beyond was passable size, with a stal. floor which may be the reason for the big echo. This site is 50 metres along track beyond Site 581.

Went on to the cave 2 metres up on shelf. Choked 3 metres in - no draught. Site 2639.

After this drove across to Fresnedo and found a good sized stream flowing into 994 which had obviously been completely full of water not long before. The way thru into the chamber seen last summer was partially blocked and will need digging out in drier weather.

H SOFTWARE NAME & VERSION
I GPSU 4.15 REGISTERED to 'Juan Corrin'
S DateFormat=dd/mm/yyyy
S Units=M,M
S SymbolSet=2

H R D A T U M
M E European 1979 029 -2.510000E+02 -1.4192700E-05 -86 -98 -119

H C O O R D I N A T E S Y S T E M
U UTM UPS

UR GATUNA

F	ID--	Zne	Easting	Northing	Symbol-----	T	O	Alt(m)	Comment
2668	W	DIG-01 30T	4493214800262	Flag		E		62.7	
2669	W	DIG-02 30T	4493034800315	Flag		E		68.2	
2670	W	DIG-03 30T	4492624800281	Flag		E		73.0	
2671	W	DIG-04 30T	4492504800448	Flag		E		70.4	
2673	W	HOLE01	30T	4495604800334	Flag		E	94.2	
2672	W	SHEEP	30T	4492724800404	Flag		E	66.5	

6/04/07 Riano - Lank, Paul + Harry - Violent Violet Cave

Returned to 2640 with small generator + drill to deal with the stal. obstruction. This took quite a while but, finally, we removed enough to get in despite Lank trying to remove his right eye when the drill went from just hammer to rotate + hammer. Not far in the passage got to walking size down a slope of gours and went for a length of 15 metres to a stal. slope up to the roof - end of our hopes.

MISS -A

6/04/07

"P8-EA'5-EX 4
LOS TRICOS. (Suzi, Big Steve, Jim, Pete Smith, Andy Quin)

TRIP TO LOOK AT SHAFTS found in February.

2623 - 8m ladder climbs followed by second 8m drop to T-junction crossed both ways soon no way on.

NEW SITE was away north of SITE 2624.

2674 4m long CAVE at bottom of large open pit. Closes down and stones toward tunnel hole don't go anywhere.

2624 - 6.2m SHAFT choke with boulders & stones. Stones drop from top so tunnel goes small hole.

2626. 7.1m deep shaft of unbig proportions Bob woolmered by stones.

2627 6.3m SHAFT not DESCENDED yet Bob woolmered. ~~=~~ 'possible route' NOT!

NEW SITE 100M NORTH ~~EAST~~ of 2626. 8.5m
2675 LARGE CHOKED SHAFT.

2676 NEW SITE. 10m F.L.T.H. TO ~~STOKE~~ W LARGE OPEN
SHAFT TO SLOPE IN TWO DIRECTIONS BOTH OF
WHICH CLOSE DOWN IMMEDIATELY.

ALT. 727M.

(0447801
4793921)

COORDS - N $43^{\circ} 17' 43.89''$
(, 3000, 02000, 1500) W $03^{\circ} 38' 36.47''$
(, 02000, 15000, 02000)

but see later
grid ref.

TWO OTHER SITES WERE NOTED CLOSE

TO MARKED PATHS FROM SITE ABOVE
2677 HIGH ON BACK TO TOWARDS ALISASA FAIRLY CLOSE

2678 TO SITE 2623. BOTH SITES HAVE GOOD
OUTWARD DRAUGHTS

1/4/08 Survey Lessons 0581, 2596

Footleg, Dave Garman, Chris Agnew

Chris & Dave wanted to learn to survey, so took them to tick off the sites above Riano which needed surveying. Started at site 0581 which was an ideal first survey site. Saw a bat, which woke up and flew around while we were surveying. Paul had told us his daughter had recently said that when bats disappear in the Winter they go to Flappies World, so we called the cave this as it has no name.

Took some photos inside. Straight on in the entrance a wide bedding crosses 2 pits and ends. Bottom of both pits have narrow rifts heading back towards entrance area. No obvious way on into the till here. Just inside entrance a slope down to

the left leads to a passage 1m high by 1.5m wide which is completely filled to roof with wall of mud.

Moved on to site 2596 which we found in December. Impressive canyon passage 4+ m high and 2m wide but quickly ends at narrow vertical slot after a bend. Slot filled with boulders 2m down. Entrance has become a bit of a death trap with steep slippery muddy slope leading to 4m drop. Free-climbable but hairy! Looks like a major digging project.

3/4/07 Surface Search for Entrances above Rians-Tomo
Footleg Inlet Extensions

A pleasant afternoon bushing through the undergrowth revealed 3 new sites. One of these was dug by Dave Garman & Paul Dold to enter a significant length of passage. Named Maresecation Cave (See pointout posted into logbook a couple of pages back) (2649)

6/4/07. Cobbed. Ali P. Eiger Carolina Torbe-Biam.

553/1930

Back to ^{earlier} ~~passage~~ extension - all buds closed or ledged back to known passage. Right at end continues very tight (over trees above stream). Found climb down to stream & went downstream, found climb into crawling passage which connected back to stream in both directions.

6/4/07 Cobbed / Alias Shift P4060046 30T

2679

10m closed, tight shift 0447604 4797590 ↑317m
 323m

Stream side, still going flat out in water P4060050

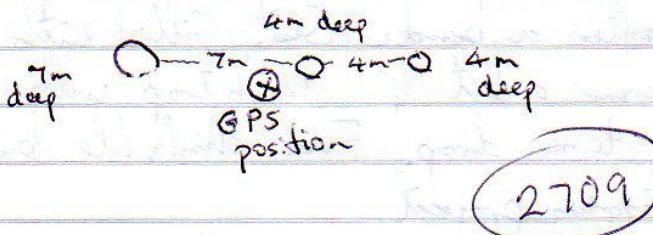
0446767 4799903 ↑206m

2680

07/04 Paul G. + H. Long - Mushroom Field area

- GPS'd what is, presumably, 261 - shafts (3) which are shown in the wrong position

GPS (8m accuracy) 0452825.4798041 Alt. 183m



- GPS'd a 5m shaft at 0452973. 4798351 Alt. 208m which is in a largish depression to north west of channel through wood. It may be site 1553?

07/04 Peter Eagan, Ali, Paul G + H.L. to Solorgano to meet Juanito who was going to show us a cave (outside exp. area!).

Finally got to it and found a steeply sloping entrance down into 'Cueva Roca'. Poked around & P.E. found a crawl thru to a ramp which needed a line, and there was enough to 'justify' a proper survey. They got in with it and I got lead to another area where after some digging the top of a 7m drop was uncovered at one end with a 2m drop onto a steep slope at other end. Unfortunately, a big boulder dropped neatly into the top of the hole preventing entry. No draught & not over promising.

Phil P., Ivan, Penny, Leslie, Andy, More, Badges

8/4/02 Moleflinging started above Windy Inlet (depression near site 253) @ 6.30pm ~~when~~ was interrupted by phone

(107) call from Footleg to say that they hadn't progressed beyond the wet crawl at Pigs Trotters.

Phil dug in site at western side. of depression. Draughting phreatic rift now needs tray and a days digging.

2681

8th April 2007 Pete Smith, Big Steve + Andy Quill.

Back to sites at Arisits (Los Trias)

GPS for SITE 2676.

N 479 4042

E 044 7870

Act: 695m.

SITE 2677

GPS N 479 4030

E 044 7842

Act: 705m.

SMALL BOY OVER RECORDED ~~THE~~ FIELD

DESCRIPTION ???

4m climb down. Follow into rift followed by 10m pitch into larger continuation of the rift 20m long & 1m wide. Slope from bottom of ladder to concrete floor & impossible part fissures.

SITE 2678 GPS N 479 4058

E 044 7756

Act 711m.

05

DRAUGHTING, BIG BODY LENGTH IN TO ~~THE~~
LARGE BLOCK STOPPING PROGRESS. SMALL CAVES CAN
BE SEEN JUST IN FRONT.

REVISIT TO SITE 1678 GPS N 479 4204
E 044 7589

ACT. 673m.

NOW ~~IS~~ 1½M DEEP
CHOKED SHAFT.

1013

SITE ~~1013~~

COULD SMALL CAVE BE MINING HORSE TROUGH.

NO DRAUGHT TODAY - SMALL AMOUNT OF
WATER EXITS FROM MOD. AREA ENTRANCE VERY
LOW (~5cm) (CONTINUATION WITH WATER COMMENTS).

NEW SITE N 4793701
(2683) E 0446871

3M SHAFT TO RUBBISH LINED FROM
SMALL RISE TO WEST BUT NO DRAUGHT.

(2684) OTHER ENTRANCES IN VIEW
NORTH TO (1013)

See previous entries Term.

3/4/07 Peter, Paul, Ali + others

Strall location was unexplored; - meanwhile
Peter + Paul entered Ali's back passage
and pulled to previous link Surveyed back
to junction and pulled on to narrow with
part filled with rubble floor.

Paul hewed a way through back to
rope traverse near entrance.

This was surveyed, then left cave with
others who had been digging in Termo
chamber.

Paul O'Sullivan

Trip to collect Skull

4/4/07 Peter, Paul, Pedro, Cho Chi.

Returned to skull via new route found (3/4/07) Capped out Audi back passage to make it easier. Reached skull quickly, Cho Chi made stretcher and examined area, took pictures then lifted head which was in very good condition.

Head was encased in expanded foam and wrapped in paper before removal.

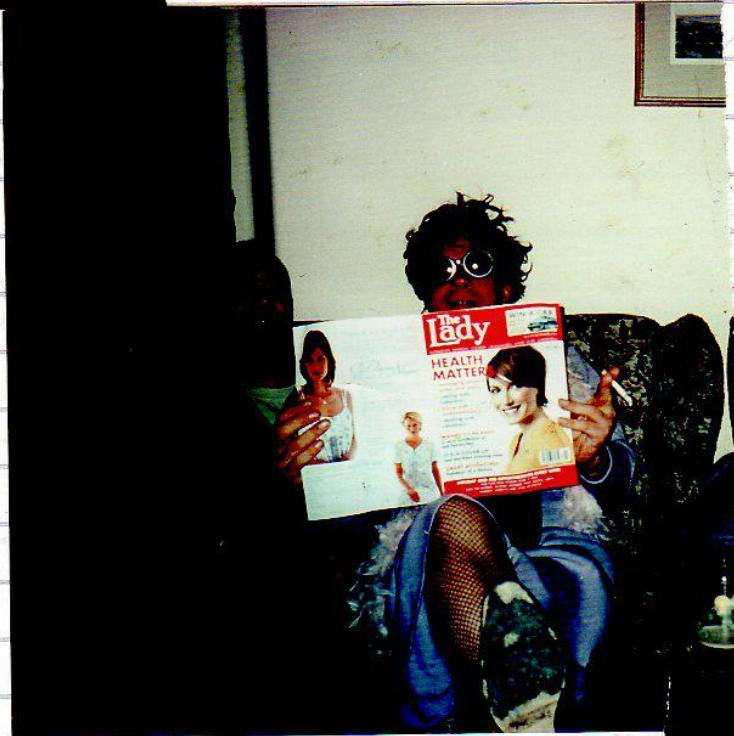
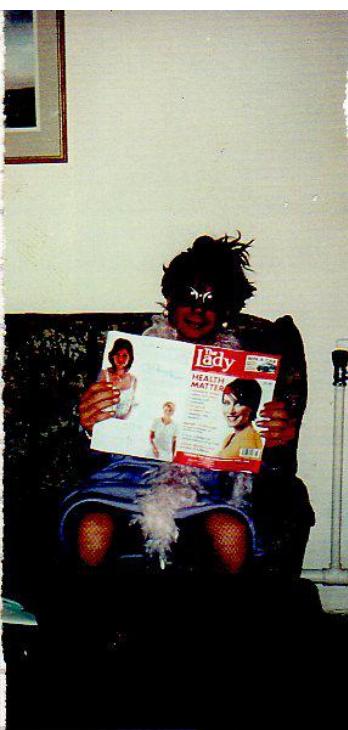
Trip out was good, visited longest area with Cho Chi before exiting via Audi back passage.

Cho Chi very pleased with skull (see picture with Juan).

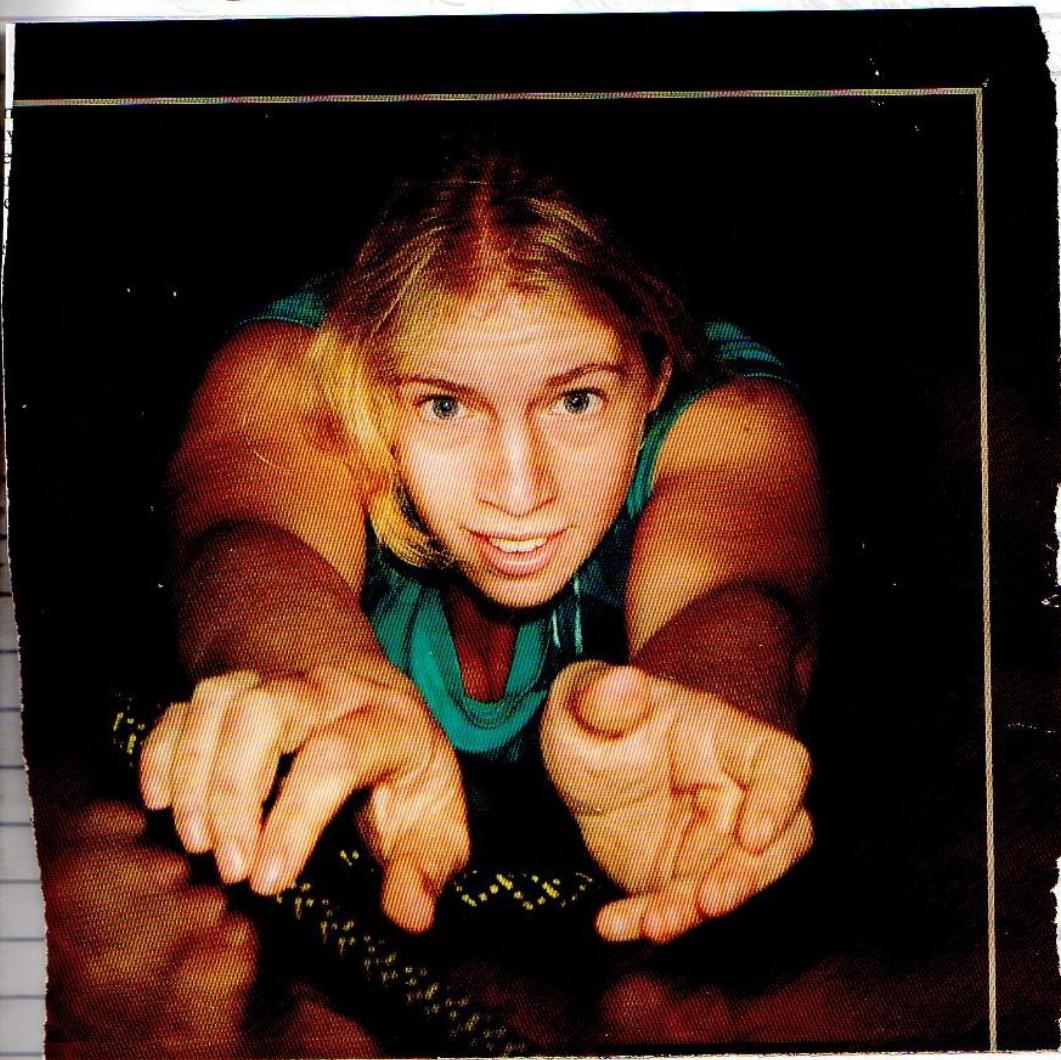
ME

CAPTION COMPETITION I

Can I stroke the white pussy?



CAPTION COMPETITION



"After the 6th
SMEG, Pringle
developed tunnel
vision"

"Sh! my Ass
is stuck!"

Huh Huh Huh
it's Larks
prick!

~~11/04/02~~ Tablones - Sunday 8 April. Ian Channer

242

Started to clean & garden the top of vertical dig - trying to reduce risk of collapse - ha ha! A bloody great boulder fell over the shaft top - effectively blocking it; but enough room to get down. There are 2/3 large boulders which need "dispersal" to give some security to the top of the shaft. Then it will need structuring / shotting. Ladder left in.

08/04 H. Long Rianio area

Went for a stumble around whilst the Molephoning wasn't happening!

- 1). Active small sink into a bedding with a sandstone roof. Water sounds to be dropping to a lower level somewhere just inside.

GPS. 0452887.4799949 Alt. 269 metres.

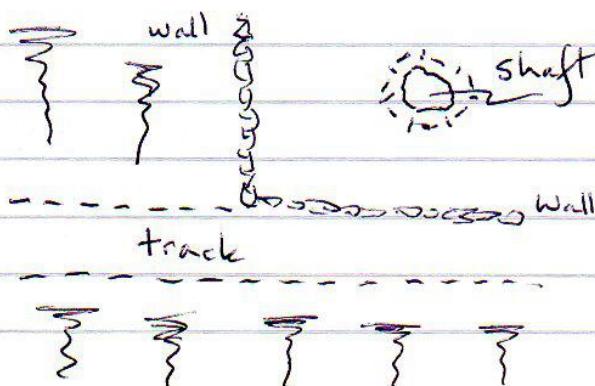
2685

(just on uphill side of a broken down wall)

- 2). Fenced shaft about 10m deep x 4m diameter with echo and steady dripping noise.

GPS. 0453012.4800111 Alt. 324 metres.

2686



6th April EDON

IN TO H.D.C Chamber in pass, NOEC
went to the Bottom NO WAY ON!

7th April EDON

??

went along the LUEVA VALLEY found a
few new sites Explored a shaft found
some cave. site 2693

8th EDON

walked the hill above?

8th April Badger, Gary Cullen, Les H, Penny, Jean, Phil P.
Whilst Molephoning started above wavy inlet
site 253. Started some surface GPSing. Data
entered on computer, Way point 2 (2681) started digging
by Phil P, from 253 into depression, 2 metres up other side
Rfty passage. Waypoint 3. Fork & Spoon Cave, into meadow
down to barn entrance built blockhouse, drafting well.
Waypoint 4. go left from barn over wall built between
two banks, straight over wall on left drafting hole. Prob 1793
Waypoint 5 back towards 253 into meadow
obvious limestone outcrop, where kink out flat out ^{Prob 1793}
entrance. Waypoint 6 other side of kink below tree
under rocks drafting drop. 1793

Badger.

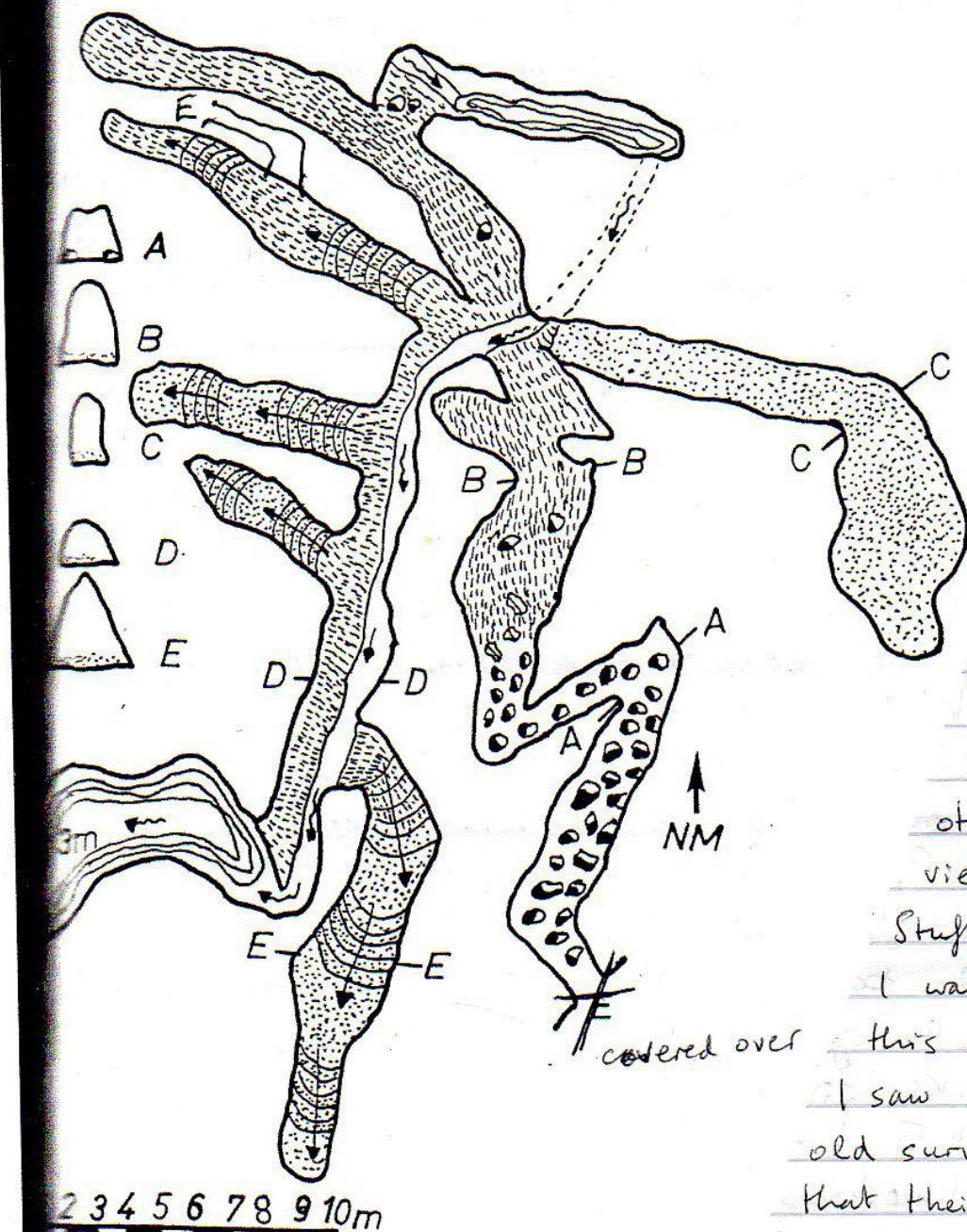
(Footleg also GPSed Umekka. Data left on computer for these points).

See AXL
for GPS list

Saturday 7th

Solozano

CUEVA DEL EMBALSE



While the others were viewing the Stuffed Monk etc.

I was shown

this cave. What I saw matches this old survey except that their entrance is now covered over and I got in from the opposite side of

the stream passage. If anyone fancies having a look at the sums, the cave is reached from the road from Solozano to Secadura, turn left onto the track near the "Solozano" sign. The entrance is in shakeholes to the left of the house at the end of the track

2691

27

09/04/07.

Above Urueka. Above Windy Aten.
Andy Morse, Les Williams, Phil Papard, Lure & Chandler.
Mobile phone connection with underground group. They had climbed/pulled up the Windy Aten. Made contact - and located their position via mobile phone. Also made infrequent contact with them via radio. Audible contact when they were placing bolts.

Location in large depression - filled with boulders etc. Snapper not heard underground. Woke smoke test, and one small hole under bed rock buttress on West wall of depression took in smoke - identified by underground party. Started chipping around in-ward draughting hole below buttress. Requires large spades and more labour. Estimated position of top of area below to surface above \pm 3m. No doubt that a new entrance can be made with persuasion of hard graft and pops.

BADGER

F ID----	Zne	Eastng	Northing	Symbol-----
W	WPT007	30T	452665	4800014 Waypoint
W	WPT006	30T	452596	4800003 Waypoint
W	WPT005	30T	452592	4800002 Waypoint
W	WPT004	30T	452496	4799936 Waypoint
W	WPT003	30T	452554	4800000 Waypoint
W	WPT002	30T	452633	4800033 Waypoint
W	SN0107	30T	451918	4800014 Waypoint

- T O Alt(m) Comment

XIE 216.0 253
XIE 214.0 WPT006 -1793
XIE 209.0 WPT005 - Prof. 1793 care
XIE 203.0 DRAUGHTING WELL ~~2500~~. - 2711
XIE 210.0 WPT003 2710 K~~+~~ fork + span
XIE 221.0 WPT002 2681
XIE 174.0 2MIN WAAS

8/4/07

New sites and some existing sites GPSed by Badger (Tony Radmall) with Lank on the day we tried to get a molephone fix for the Windy Inlet avens but failed due to high water levels in Ukueka. Also includes GPS fix for Ukueka entrance zapped by Footleg.

9/4/07

7/4/07

W SN12 30T 4547904798439 Waypoint
W LLUEVA 30T 4546574798397 Waypoint I E 77.6

83.6 TOP OF SCAR

EL Biggo (Lluvia 0114)

DAY 1 with Caroline +
Badger
DAY 2 with Gary +
Badger

Had a trip in a couple of days ago to see the sights.

Found a new site on walk-in, a 6m x 4m cave below road. (GPS & photo on computer). Easy approach from where barrier ends on bend below the hairpin bend at meadow above entrance. Someone appears to have cut a path down here.

First task was to try to find "obvious passage opposite ladder" but this does not appear to exist. Solid rock wall all around chamber at level of top of ladder, shown using my "LED Biggo" a 48 LED 12V spotlight.

Next we surveyed the chamber up slope from the bottom of the ladder. 139m of survey. The only lead sound is a passage above the slope up into this chamber. This is mentioned on website, but is smaller than described. 2m high by 1m wide is my estimate.

Next on to left hand bypass where we surveyed up the sandstone floored inlet heading off at the most southerly point in the passage. Inlet ends at a sump which could easily be siphoned as perched and not active. Climbed having rats but all choked with sand (possibly diggable), located near sump in inlet.

Finally swam across lake to explore passage heading NE on 1977 survey. Found some really impressive stats here, with 4m tall columns only as thick as my arm. Appears to have been all surveyed, but worth pushing as climbs up are obscure and more passage must be here. An inlet here needs to be scaled too.

Found it possible to bypass the exposed 4m transe into passage which links back to main passage in roof, via a footbridge squeeze up 2m not-exposed climb up to left of passage which to 30m pitch which looked interesting and not above main fall

chamber as shown on 1977 survey. Appeared to be west to North of
Fault chamber with active inlet on opposite wall (water coming
from above) and main river down west to left.

Footlog

2519

9-6-07 Huerto Rey Hi: Peque.

Surveyed side passages in entrance road, PE descended pits toward entrance pitch - cont. choked.

Inside chamber at end of upper level - PE dug through to short passage, pit on left 1m deep with ladder to descend.

10/4 07 Walk up from lost road

1/4 and 3/4 : #1932, TORBER REEDER, BJARNE BUCHARDT
Went up to Pedro's Pod (CS) and surveyed. Found
two shafts. Entrance to the shafts is to the
right just after CS. Strong enough leading to
the shafts. Dug through floor to rift.

3/4 2007 : Surface, TORBER REEDER, BJARNE BUCHARDT

#2553: 2m deep rift. Floor choked.

#2552: Needs capping

#2554:

#1605 : Shalls at entrance removed. Cut horizontal
progress to end.

#2549: Descended. Floor choked. P13.

New dig : 0450810 4795427 302m

0,2m x 0,2m dig in hill side

Sinkhole ne. heel. Need checking: 0453216 4794446 408m

2694

2695

9/4 2007 : #2554. TORBER, BJARNE, PAUL S.

Descended P9. About 8m of horizontal passage (caveal)
ends in choke. 2m into horizontal hole in floor dropped
into small chamber.

2696 New: 0452806 4794458 490m
3m x 5m depression, 3m deep. Tree at
southern side rim. 5m deep, Ø 0.8m, shaft.
The continues 100m north.

New sites, see pictures 100m East Dyson Ranchard

- Complete with Al. notes
- 2697 TB4: 0452179 4794943 485m
0.3m x 0.3m, 2m(?) deep, not descended
- 2698 TB5: 0452296 4794899 500m
Rift in wall, needs capping
- 2699 TB9: 0452409 4794963 452m
2m depression, narrow rift at bottom
- 2700 TB10: 0452427 4794954 457m
1m blind shaft, covered by rock. Riffs in D and E corners
3x3m at bottom. Dike heard in D corner
- 2701 TB11: 0452439 4794956 449m
Fenced shaft
- 2702 TB12: 0452394 4794919 472m
shaft
- 2703 TB13: 0452372 4794919 475m
shaft
- 2704 TB14: 0452344 4794790 532m
shaft
- 2705 TB15: 0451921 4794353 592m
shaft.

Torleer

See GPS file 0411 - Ali-Virgin 027 = surface - wrong side of road
31 = Virgin i resurgencia (31)
34ek = new entrance to 839 or Virgen 2

10.4.07 Lank, Ali, Pete E.

Fuente de la Virgen 582' - water seems to flow from narrow? sunken rifts on right.

Cave 839 surveyed - Rio es (Cueva de la Virgen 3 explored) by GES.
2 small choked, diggable, tubes just above Fuente de la Virgen (not properly located). 2 Pigs with good draft located - will return in 839 & possible new site between 839 & 840. ^{or b SW of 840} 2692

07+08/04/2007 #2437 w/ 1) TORSEN, BJARNE

2) TORCH KUNRA

1) ENT. RITCH DROPPED TO TIGHT DRAUGHTING SLOT WHICH REQUIRES CRAWLING BUT WORKED BIGGER SECOND.

2) RETURNED MINUS BJALN BUT WITH ~~OTHER~~ DRILL + SNAPPERS
AFTER SEVERAL FALSE STARTS (INCLUDING BREAKING ROD SCOT ENLARGED ENOUGH TO SWIM ALL THRU). SWIM ASCENDING STREAMWAY GAINED BUT SOON CRASHED WITH COBBLES. 30 MINS + OF CRAWLING PERMITTED PROGRESS AGAIN TO STATE STREAMWAY CONT. BUT SOON OBSTRUCTED AS WATER DISAPPEARED UNDER WATER. SAND/CALCIUM CRUSHED ON FLOOR DUE TO SHALLOW RIFT ON RHS & PLAZ + AREA ENLARGED WHICH PETER + TORSEN SURVIVED. SHALLOW RIFT WITH MOODS ALSO ENDED QUIET AT NARROW SQUEEZE (NEW ENLARGED) TO CENT. OF WATER PASSAGE. CAVE LEFT AT V. NARROW RIFT WITH STREAM + DRAUGHT BUT REQUIRES DIGGING.

Pete

09/04/07 Paul G., Lank + H. Long - Torno/Fresnedo area.

Walked from near Torno around hillside toward Cueva de Tejar. Found:-

1) Crawl entrance in small scar - went 2 metres to a cross-joint and a low arch. Could see another 3 or 4 metres but needed digging. GPS 0453611, 4801106 Alt. 233m. 2706

Side

- 2) On opposite¹ of valley from Tejas up in scar - entrance
into 3 metre diameter x 1 m high chamber no way out.
GPS 0453779, 4801116 Alt. 250 2707

Poked our noses into Tejas before ~~driving~~ walking back on
the road. 0163

10/04/07 Paul G + H. Long - Boghole at Rianio. 2638

Went to end point of Paul's solo trip on 05/04.
Will dig ok. Surveyed out towards entrance and then
decided to look at floor level instead of the upper level
we had been on. This took us an estimated 110 metres in
a passage that seemed to deviate from the upper level. We
passed 2 skeletons, with dessicated fur, - possibly mountain
hancer + then met a small active inlet which disappeared in
the floor. The farthest point that Paul reached required
a hammer to reach a larger part ahead. Not much of a
draught (inwards) today. This cave shows a new level
of development in the Rianio area.

09/04/07 Lank, Paul + Harry - Virgin Cave area

Some 100 - 120 metres to North East of the picnic area is
cave entrance with debris. Needed gear to look properly.

2689?

= 2687

10/04/07 Paul + Harry - La Secada

30 or 40 metres up road from 1506 - 2 metres up bank is 4 metre (?)
shaft. No GPS

2688

Descended 12/4/07, 4.5 m
deep - shocked.

W. Vallen

10/4/07 Ali, Peter C. Vallen.

⁸³⁹ Very strongly draughting bedding passage on left inside entrance. PE got enough to emerge at hole in bank by resurgence. This may be Vallen II.

Alto de la Collada area (Photos + description to come)

~~Not any more live~~

been there, it was a bit tight.

H SOFTWARE NAME & VERSION
 I GPSU 4.15 REGISTERED to 'Juan Corrin'
 S DateFormat=dd/mm/yyyy
 S Units=M,M
 S SymbolSet=2

H R DATUM
 M E European 1979 029 -2.5100000E+02 -1.4192700E-05 -86 -98 -119

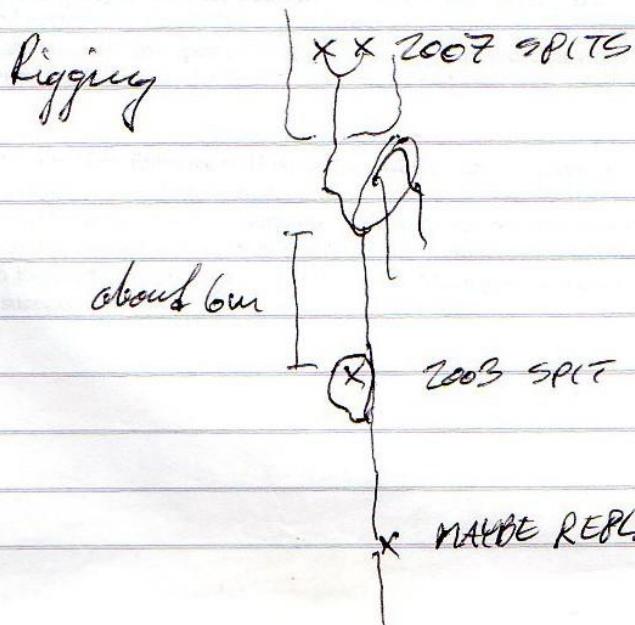
H COORDINATE SYSTEM
 U UTM UPS

F	ID	Zne	Easting	Northing	Symbol	T	O	Alt(m)	Comment
W	A01	30T	4488494799392	Flag	E	297.0	2714		
W	A02	30T	4487774799397	Flag	E	306.8	2715		
W	A03	30T	4486524799424	Flag	E	306.3	2716		
W	A04	30T	4486314799423	Flag	E	302.5			
W	A05	30T	4485864799475	Flag	E	308.5	2717		
W	A06	30T	4485804799439	Flag	E	298.9	2718		
W	A07	30T	4485204799491	Flag	E	304.9			
W	A08	30T	4485284799483	Flag	E	303.9	2720		
W	A09	30T	4485354799476	Flag	E	300.6	2719		
W	A10	30T	4483894799519	Flag	E	305.1	2721		
W	A11	30T	4483394799626	Flag	E	323.9	2722		
W	A12	30T	4484184799607	Flag	E	321.2	2723		
W	A13	30T	4486064799602	Flag	E	333.0	2724		
W	A14	30T	4484964799608	Flag	E	327.3	2725		
W	A15	30T	4486454799532	Flag	E	322.7	2726		

→ see 3 pages on.

Martin Barnietz.

11/4 2007 TORBEN REDDER, PETER SOMM
 # 413 2 spits put ab top on 10/4 (TORBEN, PETER)



Surveyed around the bottom of P52. Draft from main passage seems to split up the shaft and into "Rifts and Avenues". Need capping and rope for the deep (P10?)

Tobler

9-11 April

Hoyucca surface dig. A Matienzo team effort to locate the top of Windy inlet then smoke out some caves. Dig constructed with disabled access ramp.

12/04/07 Boghole @ Riano (2638) Paul G + Harry Long
Surveyed lower passage 100m approx. Checked bearings on upper passage and took photos.
Lower passage ends in a breakdown chamber, low crawl from the bottom could be passed. Top side of chamber could be dug. No significant draft but again a poor day for that sort of thing.

6/4/07 Cueva Subterránea (29), Digging. Les Williams, Chris Williams, Andy Morse, Dave Bell (Angus), Dave Cooke (Cookie). Support crew: Tony Brocklebank plus two.

Trip to continue pushing our dig. Thanks to the support crew for carrying gear including the legendary Ireby Sump Pumping Kit on loan from the Ireby Pothole Club. The pump made short work of the flooded dig – an impressive big of kit. The support crew watch in awe and then left to catch their flight home. The dig wasn't full to the brim and was lower than yesterday, encouragingly suggesting the dig does drain from a lower point. Les possessed by dig fever was at the sharp end the whole time. Some cubic metre of spoil, easy going through calcareous mud, was removed. . The dig is now being forced downwards by the chamber roof.

7/4/07 Three Pits Investigation. Juan, Penny, Pappard, Angus, Morse, Cookie.

A trip designed by Juan to prevent me from festering in camp all day. These pits had been spotted surprisingly close to a popular track by Penny when walking.

2667
2668

Pit 1. Depth 6m. Simple shaft. Choked. Contains large (cow?) bones.

Pit 2. Depth 8m. Choked Shaft. Some attractive speleothems. Near the bottom there was a hole through to a parallel shaft that choked 2m deeper.

2622

Pit 3. Depth 17m. Attractive shaft that bells out from tight entrance capped by a slab. Laddered down to a floor at 12m. A spiralling passage can be followed that is choked 5m below where many goat bones are seen.

Depths by Phil. GPS by ?, Belays by Juan and Angus, Photos & Exploration by Cookie

Long

✓

8/4/07 Cueva de la Hoyuca (107), Aborted Radio Location Trip to Windy Inlet. Dave Otterman (?), Marcus, Angus, Footleg, Cookie.

The idea was to radio locate the top of Windy Inlet for a possible new entrance into Hoyuca. The new entrance would reduce trip times to the bitter end and thus encourage exploration. All was going well until the flat out crawl beyond Pigs Trotters Chamber. Conditions were wetter than those who had been there before had experienced. Reports that this section sumped and doubts about the waterproofness of the molephone meant that the trip was abandoned. Thus giving the old lags the opportunity to mercilessly take the piss. Apparently these conditions aren't unusual.

✓

8/4/07 Cueva de la Hoyuca (107), Radio Location Trip to Windy Inlet. Dave Otterman (?), Marcus, Angus, Cookie.

Groundhog Day. With assurances given that the crawl is truly miserable yet safe, the party returned for a second attempt. This time all went according to plan and we made it to Windy Inlet with the molephone. Communication was established at the base of the 30m pitch and then relocated to the highest possible point at the top of the pitch. The surface crew reported that they had identified our location and that we were a mere 7m below ground level. They then proceeded to gas us with smoke as a further confirmation of the best dig sight. Digging out from the inside was not a practical possibility because of the general precariousness of the boulders that formed the pitch head. We all remained connected to the rope throughout for the same reason. Once it became clear that an instant breakthrough was not going to occur we left by the way we had come. Good sporting trip, objective achieved.

10/4/07. Digging New Entrance to Hoyuca. Cast of thousands.

Wonderful weather, just right for a surface day. Dig A opened. Dig B also started to keep more of the cast of thousand occupied. I started Dig C as my best guess but soon gave it up as I felt it to be too high. Mr Pappard entertained us by repeatedly failing to destroy a bolder that wasn't an obstruction anyway. No breakthrough, but late in the day encouraging drafts and gaps convinced everyone that success was imminent.

11/4/07. Digging New Entrance to Hoyuca. Les, Morse, Emma, Dave O, Marcus, Cookie. Guest appearances by Alli, Pete Egan, Angus.

Beautiful weather again. More encouraging drafts and gaps but success still eluded us. A large boulder eventually stopped play since we didn't have the means to reduce it to small pieces. Mr Pappard had returned to England just when we needed him most. Much good work was done and all looks good for imminent success.

All the following are rather close together + GPS +/- accuracy can vary day to day.

'Charlie Dimmock series' - You need a couple of big hits & sickle + seatears to get near the holes.

Re - Alto de Collada 11+12/04/07.

2714 ¹² A01 - Small depression in limestone outcrops - 60 cm wide rift - no draft poss. dig Sanitiser bottle cap.

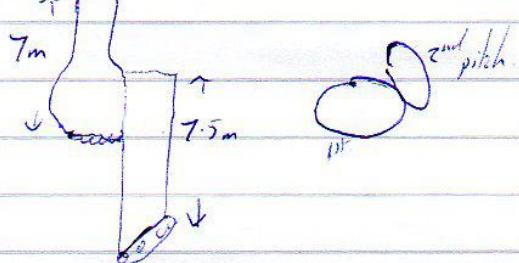
2715 A02 - small depression in clump of trees near to concrete water butt. Possibly covered over by former ??? years ago.

2716 A03 Rift in limestone - part fluted 1.5 m wide ~~at mouth~~ 5.5 m depth, clay/boulder floor - full from surface. Rift continues down - needs dig - no draft. contained small white snake 'thing' - 8cm.

A04 - couldn't find again! GPS weirdly or when camped.

2717 A05 - Found this on though - Rift in limestone 1m wide x 10m long. 8m depth. Just below overgrown path. Rift widens at base - slight undercut - faint draft out. Contains 1 x small orange frog (or toad) approx 1.5 cm long. More scaly walls near floor - slight gape - small stones gave 5 second 'rattle' down.

2718 A06 Fluted shaft in limestone, oval 1.5 x 2 m. 7m to base, ^(ladder) winds up/stab into tube 1.5 m + 1m and tube descended 7.5 m - free climb & lifeline. Tube constricted at base, rocks (dig?), opened out again - cold air - no draft.



A07 - see A04.

A08 - ditto.

2719 A09 Pot/Grave with dead brown cow. 2m Ø in limestone, depth ~~8m~~ 5.7m + 3m visible but too 'rotting' to descend - rift tightened - rocks need putting at. No draft.

2720 A08 - found it! Pot/shaft 2m sq. 4m depth. Blocked & rocks + surface clay. Both gassing adventure.

2721-2726 A10,11,12,13,14,15 - Not enough time to descend. All open shafts in same area. Nothing with obvious draft.

2727 A16 "3070448882 4799506" Limestone outcrop - rift choked & mud - could just see just met

2728 for 2m

A20 + 20B. "3070448464, 4799502" A20 Fluted shaft in limestone 2m deep + 1m square. ^{oval} 2.6m.

2729 2.70m rift going off

20'B. 'Capped' shaft 1m from A20. Ladder descent in 2m Ø fluted limestone rock blocking at 4.6m. Rift continues down through tight rift, looking down rift - opens out onto rock floor 8.3m from surface. Draft out +. Rift to be percussed to enlarge. Hammer not big enough today.

(37)

6/4/07 Phil R + Emma walk Toad area

F	ID	Zne	Easting	Northing	Symbol	T	O	
W	P1	Toad	30T	4488824795273	Flag		E	219.5
W	P2	1248	30T	4487964795293	Flag		E	255.1
W	P258	X	30T	4485734795060	Flag		E	90.0
W	P3	?	30T	4487914795334	Flag		E	272.1
W	P4	?	30T	4487514795288	Flag		E	289.4
W	P5	?	30T	4493384795154	Flag		E	118.3
W	PP	?	30T	4486034795104	Flag		E	283.9

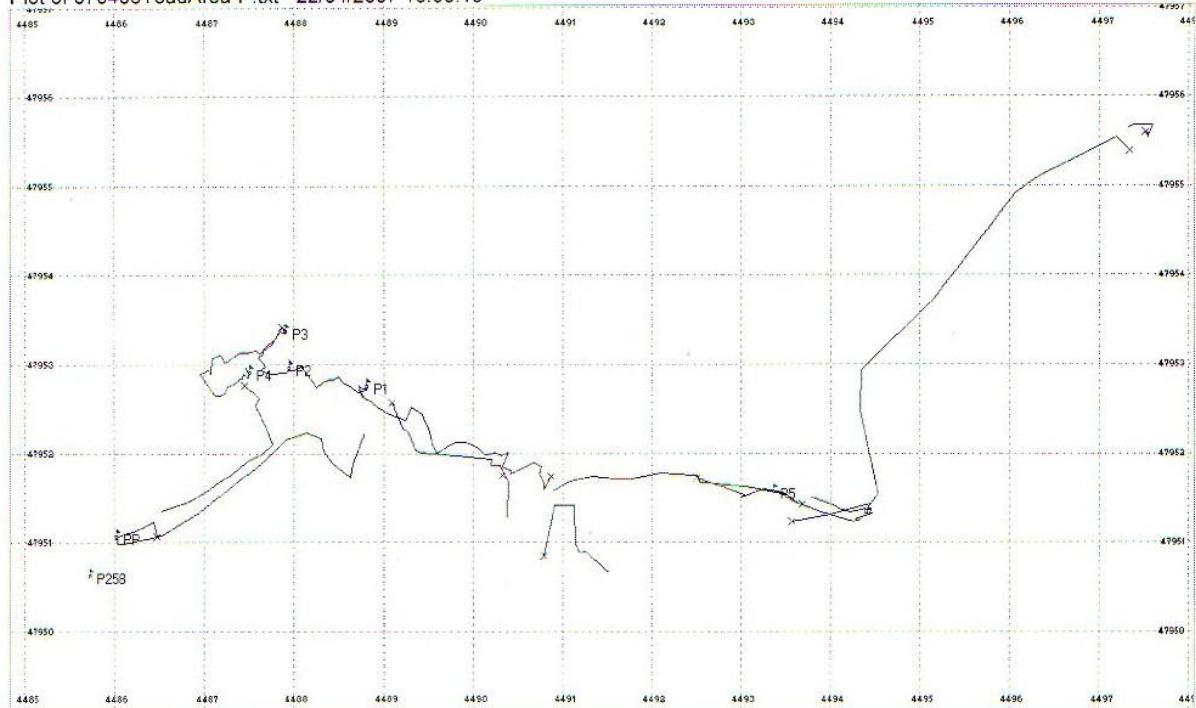
- Prob. Toad 258.

- Prob. 1248.

- not.

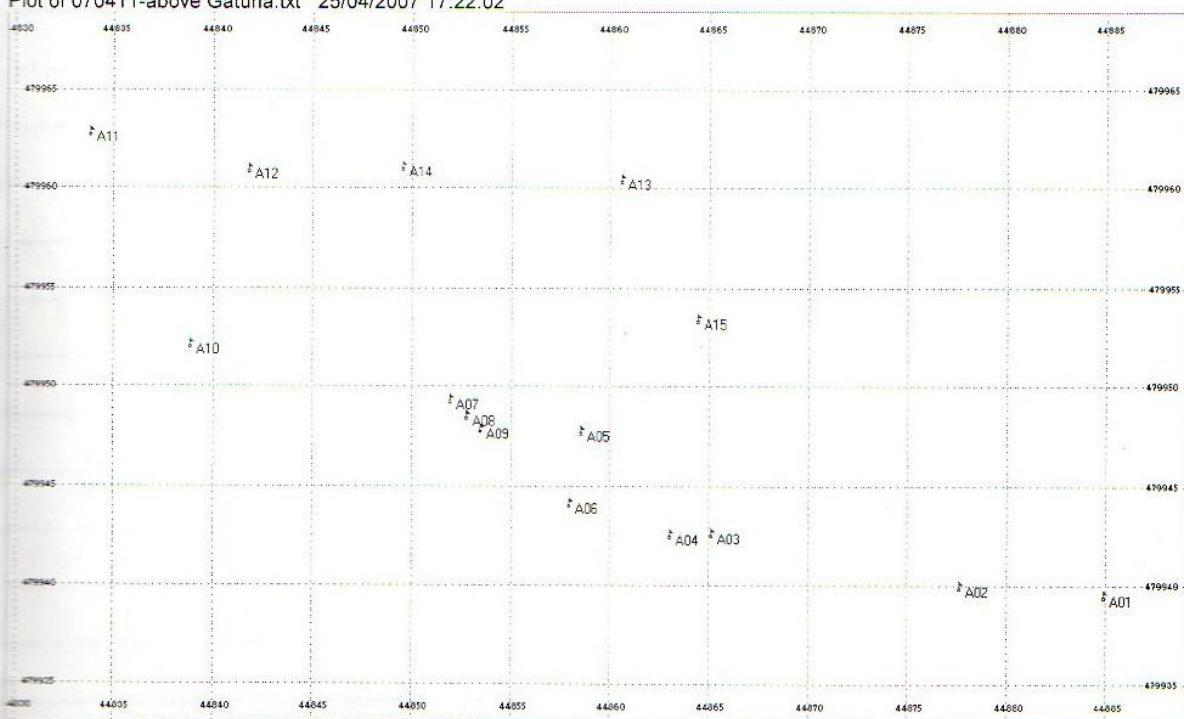
-] new?

Plot of 070406ToadArea-P.txt 22/04/2007 16:00:19



Scale 1:8050

Plot of 070411-above Gatuna.txt 25/04/2007 17:22:02



Scale 1:3621

30T 0450209 4795128 (European 1979)	Dave Gledhill exiting Puit du Taliban 	Martin Barnicott Dave Gledhill 16m shaft. Body sized entry leading immediately to oval tube 1m x 2m at top widening progressively to 4m diameter round at bottom. Promising dig
----------------------------------------------	----------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Subj: **Matienzo caving**
 Date: 25/04/2007 14:08:50 GMT Daylight Time
 From: martin.barnicott@wanadoo.fr
 To: Uzueka@aol.com

Juan

Here is a find that we made after your departure.

I really enjoyed the time spent in Matienzo and I am sure that I will return. Thanks for all the effort that you and others put in to make it possible. The time spent there has made me realise that just doing sporting trips is not what caving is all about and I will now try to learn some of the techniques and discipline that is needed to contribute more fully. The bug hit so I went prospecting on my return to the Felix Trombe and after one day of looking and 20 minutes of cleaning loose rock at the pitch head, I have made a significant discovery which is now looking extremely promising. It has also opened the doors for me into the local caving community as they have been looking for this lead for the last 20 years they say.

Once again many thanks

Best Regards

Barny

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Easter 07 Lengths Surveyed Summary

site	name	new survey	total length	depth
258	Toad	855	7386	95
105	Riaño	605	45306	
2713	Cueva Toca	266	266	19
1930	Cobadal	264	6531	
2366	Torno	221	3022	
114	Biggo	221	45306	
2638	Boghole	205	205	15
1332	Juan Lombrero	115	1533	195
2693	San Miguel cave	114	114	12
2649	Mareserrection	110	110	11
2437	Torca Kunka	99	>99	44
1491	Papá Noel	92	31451	
839	Virgin 3	79	79	
2519	Huerto Rey	57	578	
413	Meja Mujer	42	442	80
1391	Volcano	36	70	28
581	Flappies World	31	31	5
2596	Petirrojo	20	20	14
2595	Prize Cock Pot	17	17	13
2640	Violent Violet	15	15	
2461	cave	14	14	

surveyed

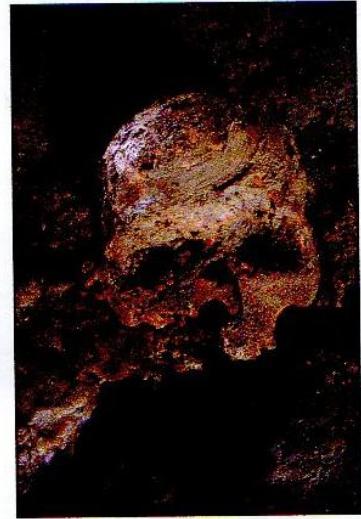
3478 m

The Skull by P T Eagan

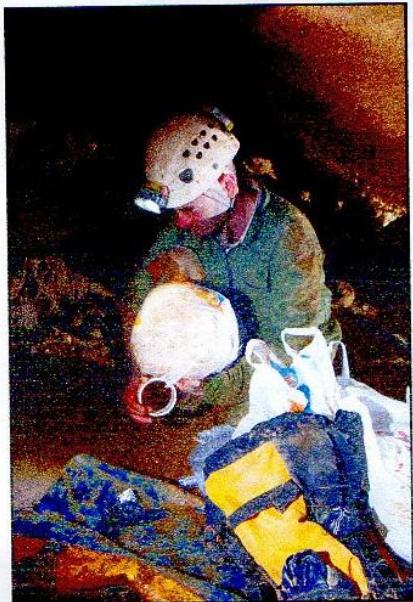
The cave is found in El Torno area about 1km WSW of the church at Fresneda. The cave was first explored by the Matienzo Expedition in April 2006 and has been extended over the last year to give a length of 3022m. The skull was discovered on 3rd August 2006 while Ali Neil, Andy Pringle and Peter T Eagan were exploring a newly found area of the cave. Peter T Eagan noticed an unusual shaped mud covered rock on the floor, at a turn in the passage. It was quickly realized that it was in fact a human skull face down in the dry mud. It was lucky that it was not damaged as the first explorer in the passage nearly stepped on it. The skull was removed on the 5th April 2007 by Chuchi, Peter T Eagan, Peter Smith and Paul Stacy. Between finding and removing the Skull an easier route was found to the location of the Skull to ensure it was removed without damage.



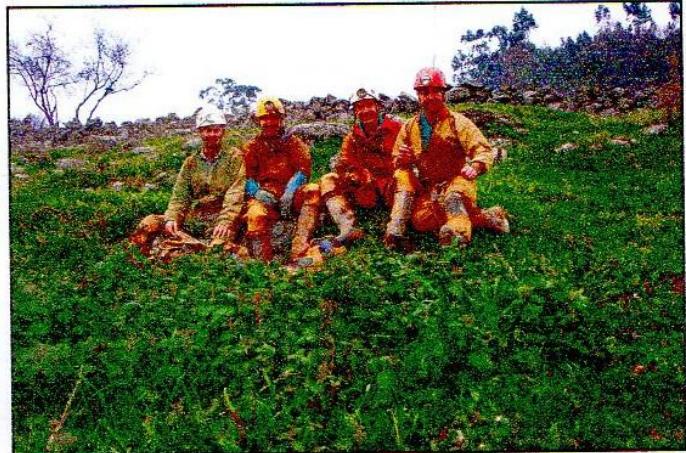
The Skull as first seen.



The Skull before removal and cleaning.



Preparing the Skull for removal.



Removal team Chuchi, Stacey, Smith and Eagan.

Subj: **Torno: Andy's Back Passage Connection**
Date: 08/05/2007 23:34:55 GMT Daylight Time
From: paul.paloma@btinternet.com
To: Uzueka@aol.com
CC: PEagan@carlisle.ac.uk

Juan,

Find attached the scan of the drawing (I'll mail the original to you)....

Description (Posture of Progression to Granny's Head + Hysteria 69)

Replace "Andy's Back Passage is a narrow passage around two tight corners to a climb down with two ways on, both to be pushed and surveyed."

"At an obvious stal. boss Andy's Back Passage is a small opening on the left which leads to a tight S-bend that has been enlarged. Past this, a climb down quickly gains two possible ways on. Straight ahead passes through two small bouldery chambers and at the back of the second, a hole in the rear wall leads to a short maze of passages that contains some interesting fossils but all passages here appear to end in mud digs or are too tight. At the initial climbdown a slope down to the right leads soon gains a small drippy chamber with a narrow rift exiting containing a good draught. Both this rift and the initial tight S-bend were dug at Easter 2007 to make a connection with the roped traverse earlier in the cave and this now provides a much quicker route to the area near Skull Chamber. (It was by this (new) route that the archiologist was escorted into the cave and the skull successfully removed)."

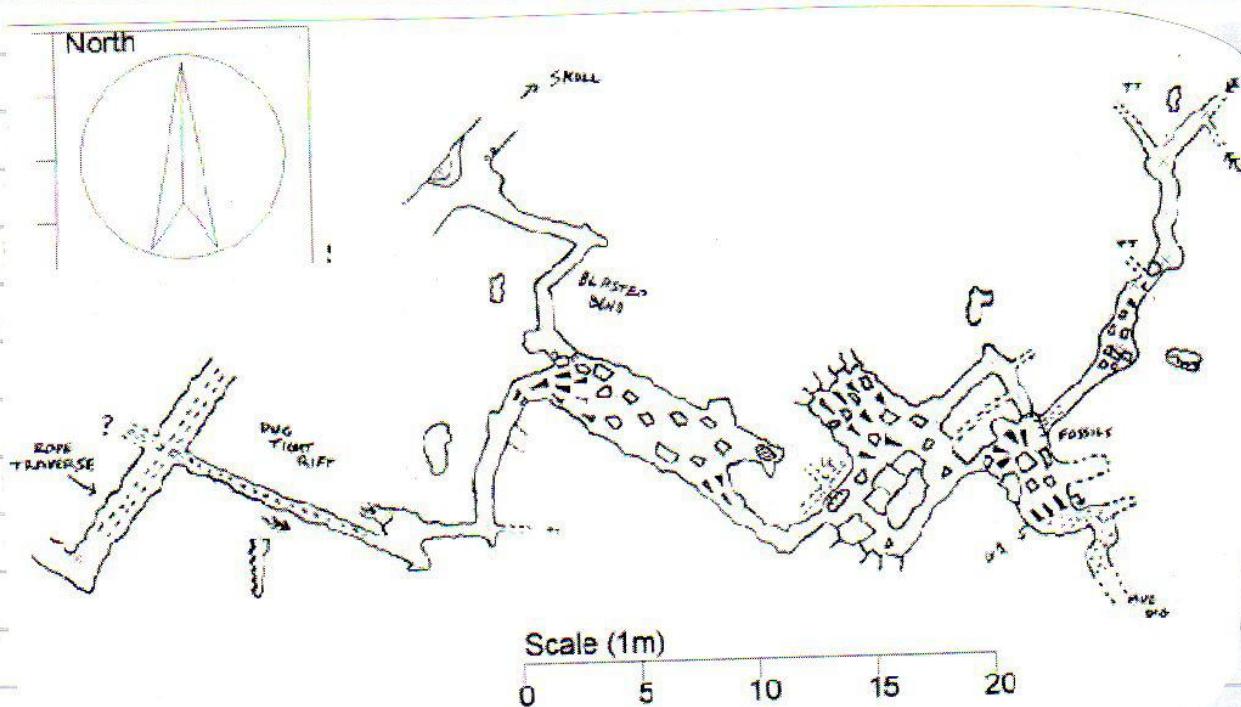
NB: Need to add this "short cut" into any description of the roped traverse (but I couldn't find the bit with it in).

Let me know if you need anything else,

Hope to see you for (at least) a few days in the Summer,

Regards,

Paul



2595

(41)

Prize Cock Pot (The Dig) 29/03/07

Paul Dold, Dave Garman, Chris Agnew

Chris lead the way filled with excitement brought on by 3 months of stories of the draughing hole that may have a possibility of a high level entrance into Riano? Dave had great plans to sit on the surface and soak up the sun whilst sipping cold beer but the Matienzo weather had other plans for him and forced Dave underground by pissing down with rain all day. So the digging began and the mud filled rift soon opened up to reveal a second chamber about 2 meters by 1 meter and 2 meters deep Chris squeezed through and gave a description of what he saw. We spent half an hour making the squeeze big enough to get Big Steve's Big Bucket through then with myself and Chris in the chamber we had a listen and we could here a reasonable size stream and the draught was blowing from a small slot near floor level. Before we started digging we shoved Dave up in to the rift to see if the passage went up and over but this proved to not be the case so we began digging down in the direction of the draught. The digging is in silt, mud and small stones this was best removed with driving the spiked chisel in and leaning on it, then shovelling the spoil out. As we had started late in the day we only day for about 5 hours then decided to exit the cave and have a look up the field at 'Soup in a bag' as we are sure that the water entering this is the water herd in Cock pot.

2469

Soup in a Bag (The Clearout) 29/03/07

Paul Dold, Dave Garman, Chris Agnew

Volunteers were not queuing up for the task of removing the suspicious bags of soupy bones so we got Dave to go in and get to work. After an hour the hole was a lot cleaner and ready for a full days digging.

Prize Cock Pot/ Soup in a Bag (What a Shower) 30/03/07

Paul Dold, Chris Agnew, Barney (Danger Man) Cott, Oh and Dave

Day 2 and myself (the Digger), Chris (the Bucket man) and Barney (the landscaper) got to work on the Cock whilst Dave got stuck in with digging 'Soup in a bag'. We made good progress and the dig is now another 2 meters down and the slot is starting to widen. Digging was suspended when Dave and by this time assessed by Barney had redirected the stream entering Soup in a bag to run down the field, this made there digging easier but gave myself and Chris in Cock Pot a good soaking. The good thing was that the water was sinking at the edge if the dig very easily. Soup in a Bag is now another 1.5meters deeper and there is now a start of a craw of about 1m heading north east. The water was redirected back into the hole and is sinking at the same rate as the water is entering even when the levels were high.

Rianio inlet expedition (Quake Connection) 04/04/07

Paul Dold, Dave Garman, Barney (Danger Man) Cott

Mud, mud, mud, mud, mud, oh and sharp rock with more slippery mud. After looking at the survey data the night before we decided that the 10meter pitch with the sound of water was almost defiantly going to enter at some point into Quake rift and at last after 3 trips in muddy squalor would give us an alternative root into the 'Big Stuff' we began by surveying Dave's Passages that he saw 2 days before, this was described as running around passage????? If crawling, stooping and climbing is running around then Davis's a dwarf. This passage did not take long to tie-in to the high southerly passage that Footleg and the Dingle brothers found. Once this was done we headed to the top of the 10m pitch and found an alternative pitch head from the one we thought

was good. Whilst Danger man Barney started placing the bolts for the decent myself and Dave surveyed up the pitch and had a nose around the passage opposites the pitch, this seams to be a continuation of the right hand wall of the Big Stuff, the passage becomes filled with boulders supported but silt and can be a bit hairy points as the rift below drops down a good 15meters or more (possibly into Quake rift?). When we returned back to the pitch head Dander Man Barney had decided that the single bolt was bomb proof enough to ab on and had made his way to the bottom then had a look down the rift to find that it joined an sizable rift with the sound of running water!!! once we were all at the bottom of the pitch we surveyed down the rift.(Quake connection) On average the passage is about 0.6m wide and descends quickly down a number of steep calcit steeps. It was clear when we entered the intersecting rift that this was Quake rift that we found on the December.

Paul Dold March 2007

Team Half K

MATIENZO CAVES PROJECT