

Trident Passages Explorations 1981 – 1991

On the following pages are a screen shot of the Survex file area and logbook scans of all the recorded trips to the Trident Passages in Cueva Hoyuca (0107).

Years: 1981, 1983, 1984 and 1991

The logbook scans are the result of a “Logbook Search” up to and including the year 2000 where trips in Shrimp Bone Inlet are recorded.

Notes:

- 1) Trident Passages covers all of the series up to the south off Rocky Horror. Some sections and passages have separate names mentioned in the logbooks. It might be convenient to label the three arms as East, West and Centre. These passages / sections should be identified during a resurvey – or before if an old survey can be found!
 - a) Mace Head Passage
 - b) Camp 1 (31m diameter chamber)
 - c) Right hand passage traverse over gypsum floor
 - d) Snow White Passage
 - e) Double Decker Passage
 - f) Sandstone Passage
 - g) Sandstone run-in and, just before, a wet aven, 10m.
 - h) “Numerous holes in the floor up to 100ft deep”
- 2) Red soil mentioned 11/8/81 along with sketch survey. More surface searching? This is ‘chamber at top of slope’? (6/8/1983)
- 3) The old, hand-written survey sheets will have the original survey stations and comments? Check them out.
- 4) ‘Molephones’ and surface fixes are mentioned. These were marked on old maps and may be available. GPS was not available.

Juan Corrin v1 14/7/2023



11th August 1981 1981s-65.jpg Written by Nigel Dibben & John 'Lugger' Thorp

65

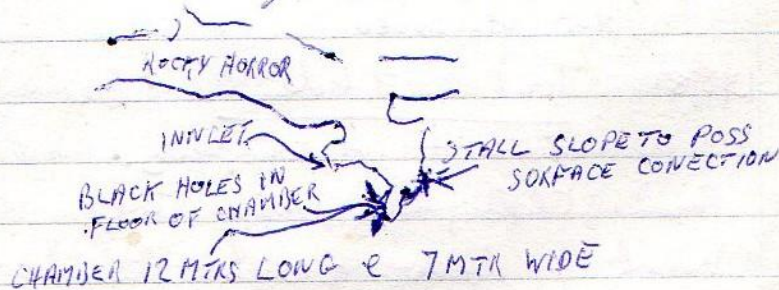
system was detailed.
BOB + PAT entered.

UZBEKA 11/8/81 Nigel, lugger, Steve

Latest attempt to break through to Biggo. No route finding problems until Rocky Horror when all arrows found to point wrong way! Wasted 1 hour getting through. Found end and smoke bombs but did not try hard to push through. lugger explored side passage to red soil - believed to be under 60ft shaft above Mushroom field. Surveyed from stream at end to end chamber (NW).

Exited in about 5 hours with one error at start of Gorilla walk. Out at 1 am.

Passage beyond suspected surface connection drops into breakdown chamber with holes in floor on right hand side dropping down boulder slopes into ~~the~~ large passage.



RETURN TO ARMAGEDDON

6th August 1983 1983s-25.jpg Written by Andy Quin

(25)

MAKE HEAD PASSAGE

6th Aug. Uzueta Push. Juan, Luggar, Andy & Andy
 Uneventful trip in except for route finding
 in boulder chokes. Found a by-pass to the
 Ladder climb, no idea how to find it again
 though. Finally arrived at beginning of Rocky
 Horror then carried on keeping to the right
 hand wall, until a steep boulder slope
 enters, after about 400m. Climb up the slope
 about 40m. Chamber at the top of the slope was
 looked at by Luggar last summer. Way on is
 along calcite on the right hand wall this leads
 into a largish chamber with a 4m climb ^{down} ~~out~~
 almost immediately. Going forward over a block
 leads to a 31m ^{*CAMP 1?} across chamber with fine
 mud formations on the floor. The chamber
 has two other exits the left hand one being short
 with good formations. The main way on is to the
 right of the large block in the 31m chamber. Mud
 floored passage leads to a 3m climb up ~~to~~
 into a rift with draft going into it. The
 draft appears to come from a "body" sized
~~to~~ tube close to the bottom of the climb.
 The passage after the climb has superb
 formations including some "More Head"
 crystals on the floor. Go forward 5 PAGES.

6th August 1983 1983s-30.jpg Written by Andy Quin

6th Aug MAcKENZIE PASSAGE CONTINUED.

After the crystal formations the passage gets bigger and bigger ending up in "Coleridge" sized railway tunnels. This passage stores at a 4m climb into an Aven with a ~~but~~ possible bolt route up to a continuation of the passage at the opposite side. The passage at this point alternates from crawling to large walking stuff. Hugger and Juan surveyed back from half way along the big stuff to a survey point at the first inlet in Rocky Horror. The passage appears to have quite a few other passages coming into it the only one looked at was in between stations 15 & 17 this led to a chamber with a passage coming in on the right this soon splits into two both of which are easy walking stuff and still gaining just easy climbs. N17?

Set off at 10:00 pm and emerged at Rioño after 18 hrs underground at 3:30 am 7th Aug. 16th
Andy Quin.

10th August 1983 1983s-31.jpg Written by Andy Quin

(31)

10th August 2nd Uzuska Push. Luggar, Baz, Big Steve,
Paul, Slug, Andy Q.

Trip to finish of survey of Magee Head passage and to push side passages.

Luggar & Baz went to ~~start~~ survey the stuff found on the last trip. Steve & Paul went rushing the left hand branch of the passage going off the chamber above survey stations 15 & 17 mentioned in the last ~~trip~~ trip. Slug and Andy went to push a survey the right hand branch. The passage to ~~the~~ right turned out to be a trench in the floor of large higher level big stuff. The big stuff had masses of formations were ever you looked and most of the time involved traversing along over a gypsum floor "Gypsum traverse". The big stuff closed down after a while ~~but~~ but the trench in the floor continued for about 200m. disengaged in a muddy dale with no way on. The way on could be by diving up in the trench and trying to get bottom drilling stuff on against. The trench was ~~not~~ served out back to Magee Head passage. But due to inexperience

10th August 1983 1983s-32.jpg Written by Andy Quin and Steve Martin

of the surveyer* and the doubling up of
 dino compass B.C.R.A Grade 0.001 A
 was the best achieved. About 400m or
 so a passage were explored up this end
 Andy Q.

Paul & Big Sten pushing in Race Head Passage
 Followed Sluag, Quin to climb up to start of new stuff
 and pointed in right direction. Easy walk in floor of trench
 for 150' to upward climb up through chassy boulders
 now marked with small cairns. ~~for~~ 15' easy walking size passage
 up above trench nicely decorated 10' x 30' with sandy floor
 After 200' a chamber is noticed on the L.H wall with
 3 Stalks guarding the way up, gasp, gasp, gasp at 20'
 high stal surrounded by wet stal bosses further climb in
 chamber leads to Snow White passage. This meanders for
 approx 200' with superb gypsum walls and collapses off the
 walls. This ends back on to main drag in radose type
 trench. Main drag continues right to ~~the~~ chamber mentioned
 above left continues in Caudocephalic type large passage
 after 1000' ~~the~~ passage noticed on L.H wall not pushed
 after 1500' ~~the~~ actual inlet on R.H wall is noticed with
 superb gowers on floor. Passage still stonnes off with

10th August 1983 1983s-33.jpg Written by Steve Martin

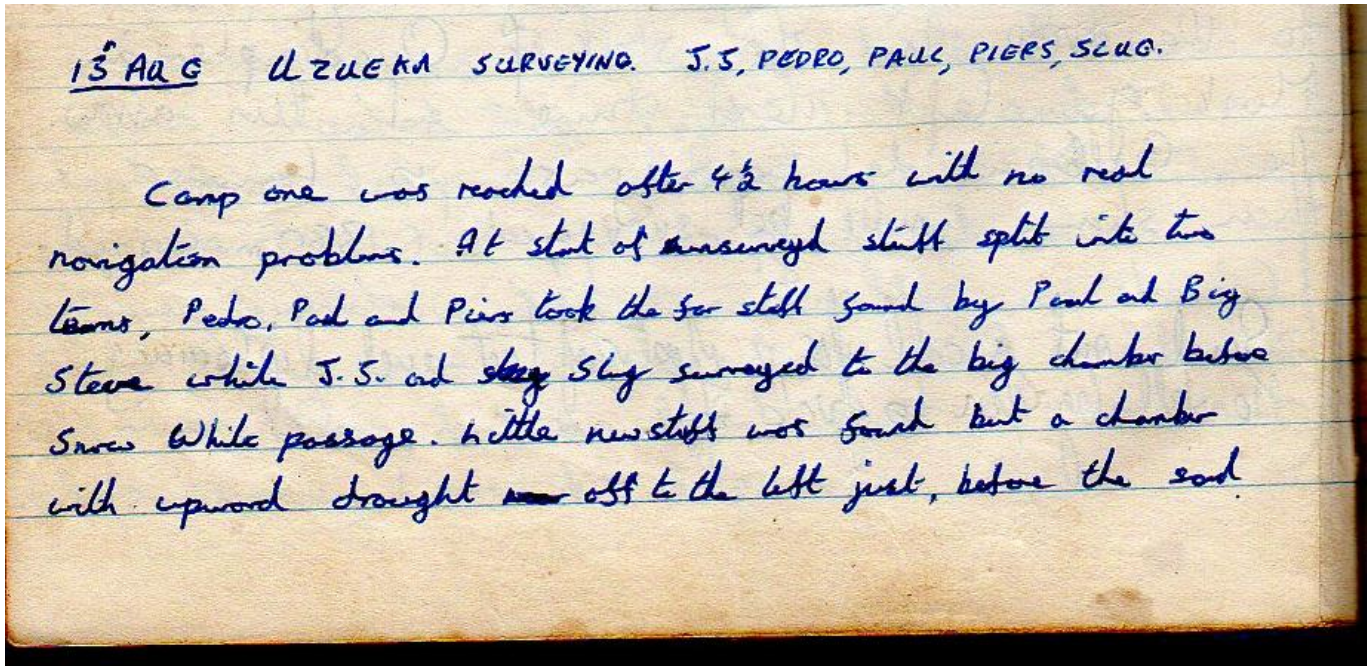
X

(33)

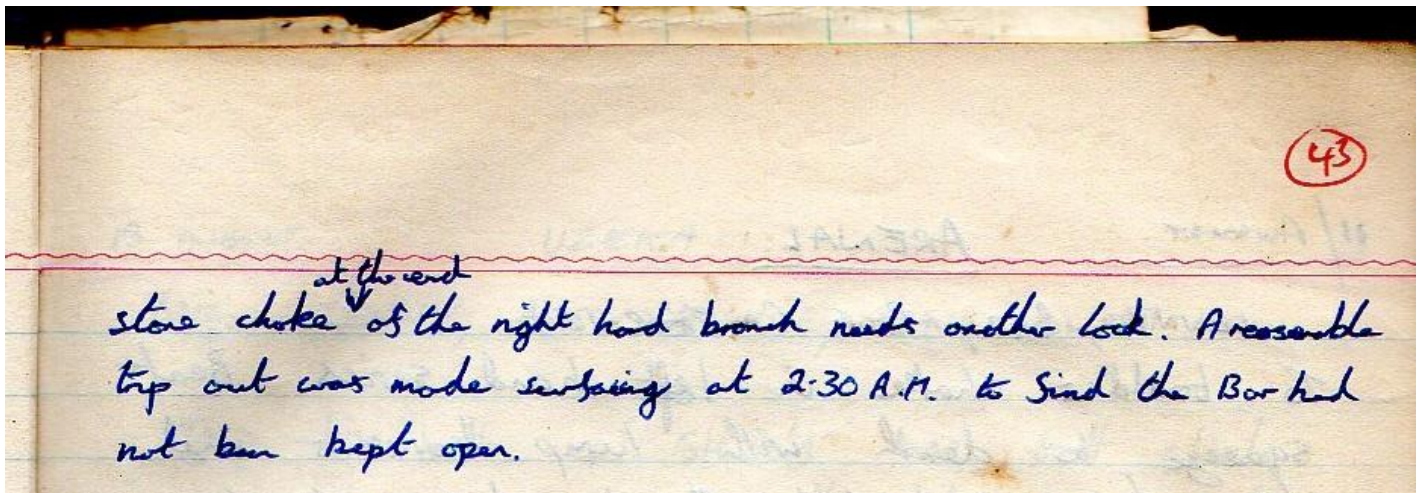
obvious

side pockets and holes not looked at. The end is lost in
climb up to stal curtain. The climb up from Snow White passage
is returned to passage again storms off to meet with chank
mentioned previously cant ~~not~~ remember distance cos I'm still
shocked by find. Going home tomorrow back to my fucking
factory so find a nearer entrance or else
Bolton Cave Storm Troopers (B.C.S.T)
rides ok. Bullshit! MORE management bullshit.

13th August 1983 1983s-42.jpg Written by ??



13th August 1983 1983s-43.jpg Written by ??



17th August 1983 1983s-47.jpg, 1983s-48.jpg Written by Juan Corrin

17th Aug Phil, Andrew, Piers and Goret into Uzuha
for Moleskine and bolting at the end
Roy, Julie, Penny, Juan, Sally on the surface in
red-hot weather.

Team entered cave at 9-15, first contact made at
Rocky Horror Inlet at 2-25 but only after Roy
had adjusted the very expensive box of electronic wizardry
with a lump of limestone.

Sandstone choke contact was made at 4-15,
weak to start with as we were too high up hill. A
quick dive into the gorge soon obtained a null point and
a good fix.

Third contact made at 5-35 when Phil
got lost halfway along Double Decker Passage and
was unsure whether to climb up or crawl.

A survey consultation put him right and at 6-20
a strong signal was received from the area of the
final pitch. Unfortunately Phil's ~~radio~~ transceiver was
acting up and he was unable to hear the surface
team's words of encouragement. At 6-35 the
surface set broke down.

17th August 1983 1983s-48.jpg Written by Dave 'Grovel' Hanson?

17 August. Uzuoka.

Phil, Piers, Andy, Grovel.

These that went underground, shunning the job of drinking tints and walking around the surface on a boiling hot day.

All went well to start with, then hit first route finding problem! At first chamber inside entrance, took 10 min to find way on!!! Slight delay but set off in high spirits. Plodded off, little problems, apart from Phil not quite fitting through quadruplex squeeze and wet crawl. Had few problems at end of Las Vegas trying to find way on. Romped to first location point, which was reached on time. Left here to find second location point. Told by Juan that was big stumpy passage should take 1 hour. NOT TRUE. Took considerably

see 4 pages

17th August 1983 1983s-52.jpg Written by Dave 'Grovel' Hanson?

~~2/25~~ Uzaeka. The real story; continued.

longer to end. Made contact however in the end. Meanwhile back at the half climb all was not going well. Got up but at expense of lots of cramped, numbed legs, arms etc. Passage ~~didn't~~ did not go, 6" high with calcite floor. Eventually started to make way out at 8 o'clock from camp one. Lots of mishaps ~~including~~ including loosening way (often), tumbling boulders onto/from under people (very often), lights peeling (very very often). Eventually got out of cave @ 2.00 on 18th very tired and on only 3/4 of a lamp between us. (1/4 each + Phil on a hand torch). Got changed + rushed back over, but the alcoholic support team had not managed to keep the bar open.



6th August 1984 1984s-43.jpg Written by ??

6/8/84
Uzueka
Lugger, Piers, Pete, Pete. + Slug (nearly)
Fairly early start, underground by 10.30.
Slug promptly got lost in the entrance series.
At the Conilla walk he decided he wasn't
very well and went out. (AHH).
4hrs later arrived at Armageddon.
 $\frac{3}{4}$ hr later we left Armageddon.
Arrived at Sandstone passage in Trident Series at
3.50 pm. Made contact via molephone with
surface party and got a positive location of
30 metres vertical from surface.
Proceeded to hammer sandstone run in 80

continued...

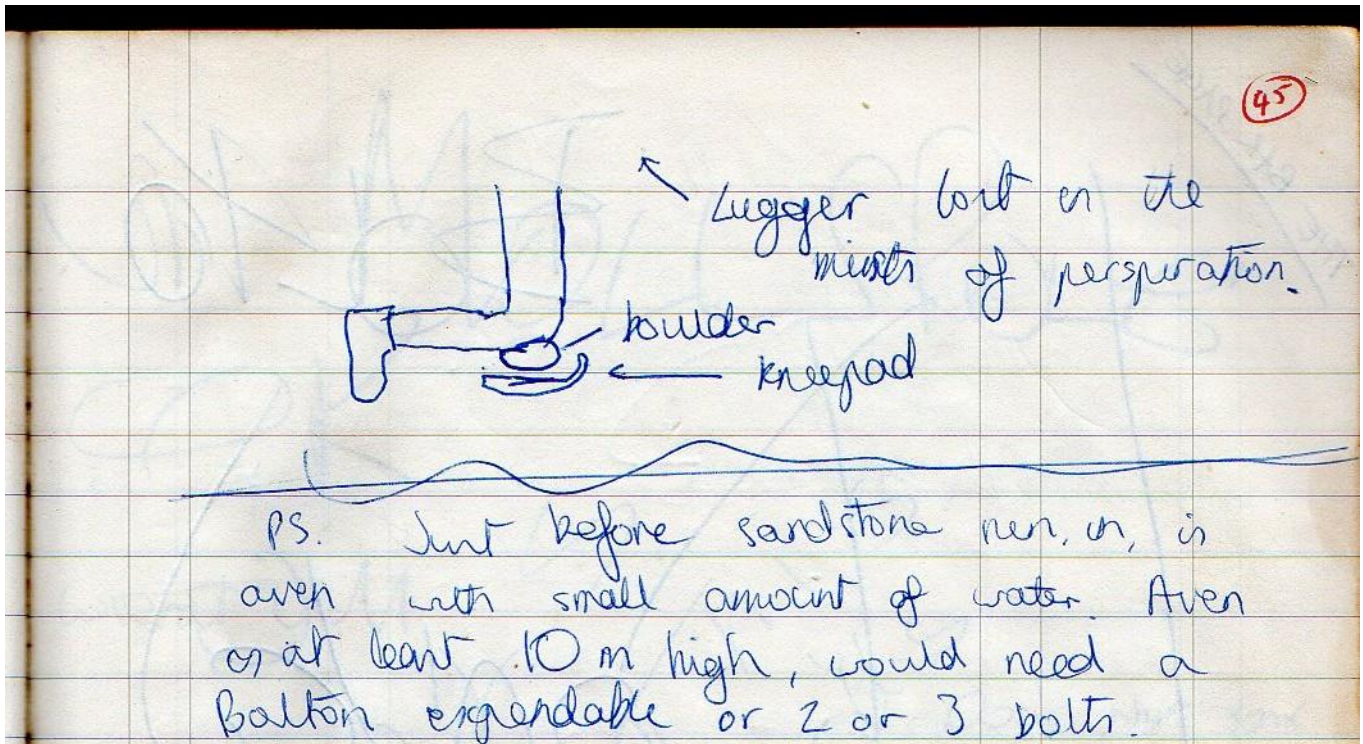
6th August 1984 1984s-44.jpg Written by ??

The noise was made by a Spaniard
hammering his roof + shrouded back to us.
~~ie~~ NO noise contact. ↑
surface party could hear us.
When told they could hear us, Pete
went wild and started pretending he was
a JCB pulling boulders out everywhere.
Lugger + Pete (II) found an aren. (~60' high).
This was located and smoke bomb let off.
No positive visual sighting of smoke so far.
~~The~~ The aren is situated at the end of
a flat out / Hands + Knees crawl which
is reached by turning right 30 metres before
the sandstone run in.

In this area are numerous holes in
the floor up to 100' deep, some draughting.
Possible way into Carcavero?
Left the sandstone run in ~~and~~ at 6:40
and got to the surface at 10:40, after a quick
look at the outdome.

Lugger, pretending he was hard wedged
a ~~stone~~ ^{boulder} between his knee and kneepad,
and pretended to be surprised when he
showed it to us telling us that he
'wondered why it hurt'.
See diagram for lucid details.

6th August 1984 1984s-45.jpg Written by ??



14th August 1991 1991s-69.jpg Written by ??

WEDNESDAY 14th AUGUST - MZUEKA - JJ - JONATHAN -
SNABLIT - PAUL - ALAN.

Entered Cave at 10-15 hrs via the new entrance after about 15 minutes in the Cave there was a nice crawl through liquified Shit with low airspaces this lasted for a good hundred metres. (very nice)!!! After this epic we got into the main Cave with out to many problems.

Had a few minor route finding problems in arneggedon as the piece of String through the choke had dissapeared.

Found Duckams Sump fairly easily and proceeded to trident passages.

Went into the right hand fork of trident to push any leads also had a very successful molefone link at the end. Pushed various leads but found no significant passage.

Snablit & Alan went up the left hand part of trident to push any leads, found lots of draughts leading into rocks but could not find any open leads (needs looking

Continued ...

14th August 1991 1991s-70.jpg Written by ??

We proceeded to the Centre arm of Trident. We found a fairly nasty climb which we rigged permanently with a piece of old S.R.T. Rope.

Stopped for a molefone link whilst waiting for Snabbit and Johnathon.

At this point Snabbit entered the Matienzo flying club after falling 25 feet out of the roof and did not look too well after. He took roughly 45 mins to recover and we also gave him hot drinks and food.

We decided to return to the Surface at this point and informed the Surface of our intentions via the molefone link.

Took us around 6 hours to exit Cave finally emerging at 03-30 hrs. Got changed into dry kit and loaded Car for Journey back to the bar.

This is where we had another epic, the Car wouldn't start, tried to bump it but it didn't want to know. We decided to people would walk back to Matienzo. JJ & Paul set off at 04-00 hrs and Stepwalked all the 17 kms to Matienzo. Got in at around 07-00 and woke up Juan who collected the rest of the team in Riano.

Length of Caving trip 17 1/2 hrs.
Length of Caving trip & Walk 20 1/2 hrs.

END