

(71)

of the upstream lead is small but enterable. Pool of water which goes the inlet to next ("for carbides sake") needs to be couled through if this lead is to be pushed. No. the How nor Keith. Alth like getting wet - so this had still going.

Downstream leads through pretty calcite formations (Keith ecstatic!) to a 6m pitch (~20m). Pitch blind but rift leads off, ~~entering~~ a being too high in at the end where the death disappears. A small person could probably climb in it, but an awkward S-bend means that it probably needs hammering/chiseling to be doable. Definitely worth noting at the case seems unlikely to end here & there is a good draft - definitely worth hammering. Being might help. Also a possible muddy ~~climb~~ dry vent to the

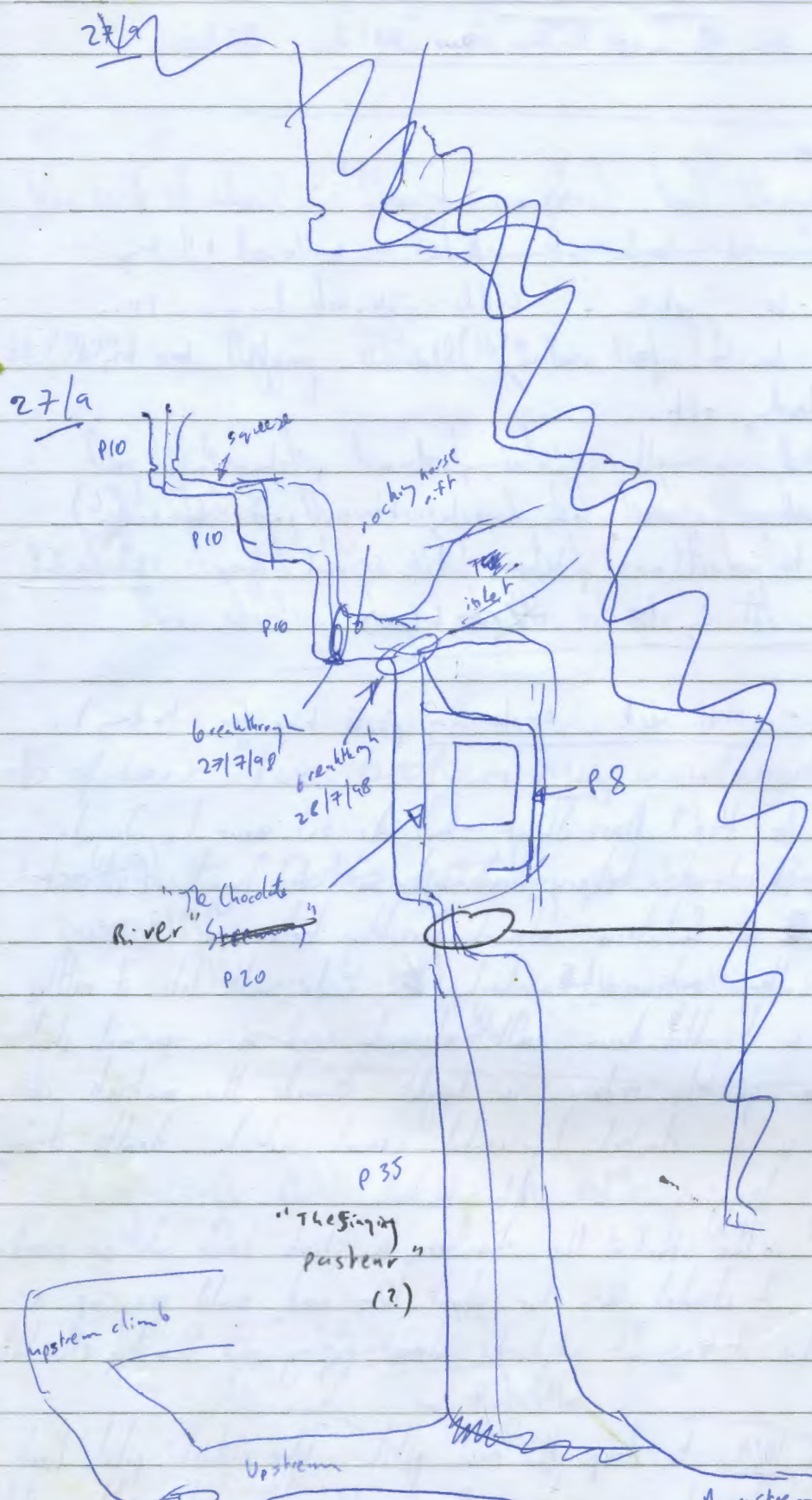
^{squeeze} Keith attempts to squeeze down into base of rift, being over it to shreds & nearly lost. ^{nelly - still possible for small people (could bit near shaft of rift)}. Climbing up the rift on calcite flashings, as "Nocilla Streaming" (brown on one side, white on the other), leads into "China brotha" - probably the most beautiful place I've ever seen in a cave. Crystal pools, "Chinese flowers", lots of huge stalbs & pillars - a gorgeous place. Worth photographing - especially before it gets trashed (which will be a great shame if it does).

Possible way over China brotha? Unlikely?

30/7/98 : How, Alison, Keith return intending to survey, but all climb down 2/7. ~~The~~ Hole in wall of "The Chocolate River" checked - walk across boulders jammed in rift leads to short pitch, from base of which rift can be followed back under boulders, connecting (through tight bit) with base of "The Chocolate River".

Possible phreas leading off from near top of 5th pitch (opposite 1st deviation) ~~?~~ - needs chiseling. Possibly other leads in the wall of this pitch? Squeeze at end ^{still} well worth hammering as well.

Keith



LOOSE PITCH HEAD
 - The rock seems solid but is complete shit. Chris advises "not too touch any of the walls" but ~~is~~ more feasible plan is for anyone at the bottom of the pitch to hide downstream - it's surprising how far along the rift ammunition falls at the bottom, so you need to be quite a way round the corner to be out of the line of fire.

China Grotto
 Limit of exploration - needs ammunition bag

"For carbides sake"

30/7/98 Shutbush in area 9 - Keith, Hans, Alis

27/9 - see above

10/9 - Squeeze at head of pitch walloped hill by enough to get in. colder chucked down. 10m pitch leads to rocky floor with too bright with leady off.

Ade in wall 1/2 way down pitch with a couple of niches on rocky floor past bones (!) leads to another pitch. 1 1/2 second drop. Undergraded worth returning to. * (see below)

20/9 & 32/9 - still need exploring (note time for today).

~~33/9~~ - Could be 14/9 Bara Shigri - but its not near La Jayada At end of valley (containing 10/9) on SE side of Gintubera heading towards La Jayada/Cuvicente On S of Gintubera, almost directly below 27/9.

Large, walk-in entrance, 4m high / 6m wide, with lots of nettles and a tumbled-down wall - obviously used as an animal shelter. Chamber quickly reduces in height towards the back where there is a choked, horizontal crawl which drafts strongly.

Easy digging - I'll be back!

Also, in the roof of the chamber, a climb leads into an ascending tube. I climbed this for about 10m and could see up a further 3-4m. It must be almost poking out the top of the hill.

* A note for anyone going to 10/9 to drop the new pitch. The first pitch head was dug open. I stacked the larger rocks on a 45° slope above the pitch. This needs removing for obvious reasons! We dropped the pitch on ladder + lifeline. There is no rigging in the cave. The rigging could best start from boulders on the surface.

Shutbush

Note: Flew & Harvey have left a tackle bag of gas and outside at the seventh Heava - its wasn't needed at camp.

Who said of whom? - "They're competent but they're just number twos."

31/7/98 Digging ^{14/9} ~~14/9~~ (14/9 Bara Shigri?) Huw

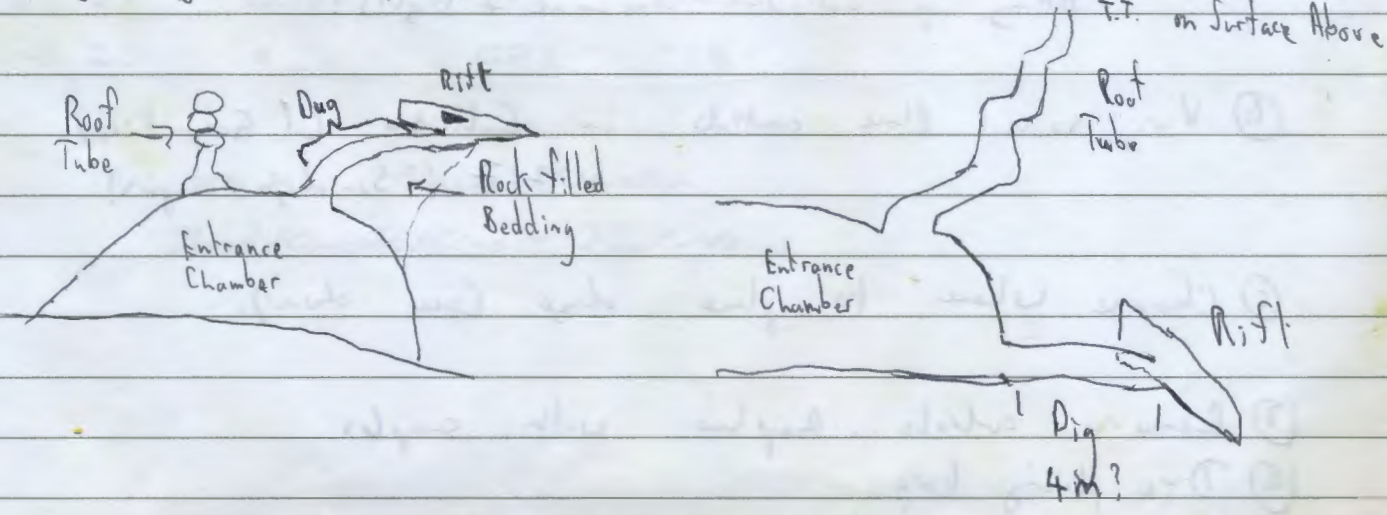
Dug 3-4m to low arch into open passage. Rift 5m long, 1.5m wide, 1m high and choked. Dug lower end but looks hopeless. Yesterdays strong outwards draft changed to a weak inwards one today.
Two absiding slugs at the entrance.

Rob of Lew "I've broken my undergraduate"

Look out: Rob's getting possessive. (and Dave's getting jealous...)

I'm sure there must be something sticky around to fix him with?

Very rough sketch survey of 14/9



(75)

Something to think about: DYE TRACING

→ like know

A plan ① Place detectors for controls

Locations: High priority 217 stream (near Big LARSA)

Culicmbro: a) Above resurgence
b) In resurgence.

Lower priorities: Cain stream

Other confluences e.g. El Noyon Andree.

② Place detectors for samples

Same locations.

③ Place Fluorescein in chosen sites

Options: i) F807: Prime site, ~~great~~ excuse to pirate
but long way away.
No stream found yet.
Big fish commitment.

ii) C3/44 → stream down The Market.
Should be day's rigging trip
Belt could take longer.

iii) New cover, e.g. 27/9

Plan A In near future: i.e. Today if there is a carry.
Bring up additional channel + lights!

④ Very soon: place controls in Culicmbro (1 Gorge trip)
+ 217 (Sunday's confluence)

⑤ Choose where to place dye (see above).

⑥ Remove controls. Replace with samples

⑦ Dye placing trip

⑧ Remove samples (? if time allows replace).

Survey of Tantalus (2/7)

30/7/98
Δ oc Δ y

Δ z Δ elev

0 ← 1	5.08	125	-25
1 ← 2	3.49	103	-01
2 ← 3	3.35	169	-04
3 ← 4	3.48	150	-52
4 → 5	4.00	000	-19
5 ← 6	6.50	178	+04
6 → 7	3.87	032	0
7 ← 8	5.26	128	-55
8 → 9	2.33	310	+48
9 ← 10	3.66	067	-07
10 ← 11	7.65	172	-22 ?
11 → 12	12.00	134	+06

W2

10 → 13	12.50	315	-07
13 → 14	23.93	—	+90
14 → 15	5.24	222	+82
15 → 16	21.54	052	+84
16 → 17	7.52	305	+80
17 → 18	7.38	288	+45
18 ← 19	5.41 ?	328	-49
19 ← 20	1.00	306	+18
20 ← 21	5.20	263	+15
21 ← 22	29.91	251	+12
22 → 23	6.25	072	-14

Tape - Joanne Whistler
Book/Compass/Climo - Paul Mann

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	L	2	u	D	x	y	z	exel.
0	0	0	0	0	0.00	0.00	0.00	0.00
1	3.0	2.5	2.0	2.0				
2	1.0	0.2	>5.0	1.6				
3	0.3	0.6	>5.0	1.6				
4	2.5	2.0	~6.0	4.0				
5	0.6	0.6	0.3	2.4				
6	0.8 1.0	0.0 1.0	>5.0	1.8				
7	0.5 0.0	3.0 0.7	>5.0	1.4				
8	1.0	0.7	>3.0	2.15				
9	0.5	2.5	1.2	~3.0				
10	8.0	1.0	~15.0	4.00				
11	0.0	~6.0	~40.0	1.5				
12	2.0	2.0	~40.0	1.5				
13	4.0	4.0	~50.0	0				
14	/	/	/	/				
15	/	/	/	/				
16	/	/	/	/				
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23	/	/	/	/				

Furthest part of fissure

Some observations on the Survey.

Repe (dumb) - eye level

Two routes were found from the Pimperal Streamway, but there is only one set of survey notes on the computer. This may be either the old abandoned route or the new route via Soap-Dragon. Either way, the survey of Tardals has been ^{linked} ~~linked~~ in the in the WILSONS place and needs to be sorted out in C.B.

Pomark Station - Carib's S, over at the stream

Base of rope (deviation in)

Horizontal deviation

Bolt

Horizontal lower deviation

Y Long knot

Upper right hand bolt

Lower left hand knot

Boulder near Tardals.

(Rock)

QH 24?

Rock/Carru Near White Inlet.

"You squeeze & I'll screw" - Harvey to Jo

Et in Arcadia ego - Tara, Torc

DYE TRACING 2.

→ Gavin + I will be placing detectors in the 2/7 stream (the where you fall water from to the BIS CEDRE camp) today (2/8/98). These will be controls. We will remove these on Thursday (6/8/98) and replace them with 2 bags for samples.

The plan is to place dye in 27/9 stream (unless a better site arises). ∴ The dye should go in sometime after Thursday, e.g. Thursday evening or Friday (7/8/98). It is imperative to do this relatively swiftly to maximise chances of a positive trace.

We also need controls and samples in Culiebros. ∴ Someone needs to go down to the Gorge (either via Cucuene or from here down the Tree path) and place ~~controls~~ bags.

- A) In or below the resurgence
- B) Above the resurgence

I ideally this would be one party between now and Thursday for controls, a 2nd party on Thursday for samples and a 3rd party sometime towards the end of August for to pick up the samples. If people are not so keen on Gorge trips (stunning walk & beautiful resurgence area!) then only the 2nd + 3rd parties are essential. I'm happy to take a tourist trip down the gorge.

Remember it is in the conditions of carrying in the area that we tell/let ICONA know what dye tracing we are doing.

∴ It is essential that on a shopping / dining trip to CANKAS that someone goes to the KONAC Park's (Warden's) Office on the main street, and Chris Ken know where we are placing dye (ie 27/9 on Gwadelupe) + that we are only using FLOURBESKIN.

J.C.

2/7 Chris & John Wed 29th July + 2nd August (Sunday)

A late start, since the 2/7 monster had eaten all the carbide necessitating a trip to Lagos. Bed at Grimada Point 4 a.m.

Day 1 30th July: Impossible to get much of a lie-in (niggers gets the inner only pit to sleep in & no carry mat) ~~and~~ and we were woken by the heart warming moans from Dave as he struggled into his wet furry to go digging ^(traps etc) ~~about~~, part of the hot-bedding quarter. Went off to continue Paul's climb on the south side of the river, off Postman Pat. Ramp was too ~~hard~~ ^{hard} to be able to cut steps in it, ~~and too~~ ^{cock to} bolt it (John took a tumble trying to ascend it directly). So we bolted up the right hand wall until the driver expired. So, on enforced early night, gets us back in step with the others.

Day 2 31st July: A record morning with ten people at camp. Tony & Alec had heard (at Big Ledge, news travels fast) about the driver mishap, and came to 'help out' with the climb, i.e. start off again with a new driver. So John & I went off to look at the Colostony choke. Further way in was impossible with ~~at~~ hand tools, so set about hammering rift below. After 3-4(?) hours of hammering, the squeeze down ~~to~~ was very nearly possible. Only one lump need to come off, if anyone can be bothered. Not much sign of a draft.

Surveyed back to Pipperell Streamway to finish off the evening. At camp, Tony & Alec had written, with Tony, wires, hammers, in very big letters: **GO TO THE CLIMB!** Roll on Day 3.