

- 1/ Climb out of the back of the camp.
- 2/ Go along ^{into the Forbidden zone} until just before the first cascade. The route is to trudge between the left hand wall (facing upstream) and a boulder inclined at 70° to the horizontal. If you climb to the top of the boulder and look up the rift a hard line should be seen. (it doesn't reach all the way).
- 3/ Follow the hard line up until the top of the ~~wide~~ rift. Follow the top of the rift ^(gully rift) upstream (the roar of the second cascade should be heard).
- 4/ Stream way narrows into a tight ~~shot~~ (very deep) and then widens slightly. Follow the banks until a boulder

choke where the stream disappears.

5/ In the choke an inlet appears on the right (looking upstream).

6/ A low crawl on the left of the boulders in front of you is the way on under spiky rock

7/ Once this is passed through, large passage is entered. Wandering over the boulders ^(Paris retro) the streamway can be followed avoiding the water ^{until Virginia Passage} most of the way to the (windy swamp) swamp as the 'blowhole' is passed and through with the aid of footholds. On the right is an inlet which can be followed for a fair distance with lighters. Straight on is a route to the other side of the swamp.
(The Bad Bolt Zone) P10

8/ Straight up immediately after the blowhole a roof tube continues unpushed. Best described as small body-sized.

2nd camp - 17/7/92

Arrive late after a slow trip down trying to lay a phone cable (didn't work!). Brief inspection showed upstream to be very complicated.

18-7-92

Sean and David go to Pramula Point to collect bits of camping kit & the Immersion suits. [We accidentally left the climbing rope on the ledge this must be secured before end of expd.] On the way we went into Tony's Back Passage... From the big rock at the top of Dead a Alive walk across Heathrow to the (E) wall. A slope up reveals a large hole in the wall, reached by climbing over boulders when in passage bear (E), down loose pile of stones and into chamber down short climb way out at far end is up to (L) 2m. A top of climb a druppy inlet can be heard,

climb down into inlet to reveal head of pitch.
Descend pitch to land on ledge above
rift. Facing ript, way down is to (L),
behind a rock, climb down rft leads to
Small Stream Upstream (IWWI streamway)
becomes well decorated with helictites
(Sean broke most of them) and continues
tortuously until a small waterfall is
reached. Climb to (C) of fall and continue
to a stal blockage where flowstone blocks
stream level, but body sized way ^{up} to
(R) continues unexplored. Downstream

leads after meandering and I climb over
boulders, to a waterfall (5m) into chamber.
Way on is around (C) of waterfall and
down ript immediately beyond it onto a
cascade into a large, circular shaft
(3sec drop) So far undescended. *** NOTE
RIFT leads out over this shaft - you must
descend rft as early as possible !!***

Dave & Sam went surveying and found
the upstream to be unpleasant & dangerous

19/7/92

Surveyed upstream to meet yesterday's surveying. Dave went back to camp, others continue to look at the sump pool. Plumbed this to 5m deep. Sam found bypass to the pool :- Just before the pool, climb up the RHS of the rift to the top, following a small inlet. Squeeze leads to a shaft, with formations. Climb up to left and another shaft leads down. This needs a line on it. This leads to a large chamber, Echo Beach full of fine sand. The streamway continues through boulders on the right, becoming difficult to follow. Straight on (follow the footprints) leads to a pile of boulders where a rake to the left and a climb up reaches a pond (Dead sea). Following this past lots of formations leads to an inlet and a 20m shaft which may join back to the main stream.

We have left the following things scattered about the cave:

Annals Point - climbing rope, 2 long hoses, Dulcewea bag of decomposing food.

Tony's B.P. - 90m rope on pitch down, of which ~70m is spare

Big ledge - Drill, immersion suit (bust), small anchor + 9 ropes gear, ~50m 11mm rope. 2 bolt kits.

Windy Swamp - 1 immersion suit. ~20m 9mm rope. Survey kit.

There is a phone wire from camp to the top & bottom of J.A. main hang. Ask Sean if you want to know how to work it.

If someone has time, the JA main hang should be rigged: Start at camp and follow deep trench in floor of ledge until it drops away. 2 bolts will be seen on (L). Use these as a basis of a hang which is completely

free area clear of the trench. It will
avoid all the difficulties of the J.A.
man ramp, and it's drier. [This
route was put down while dull
hunting] David

3rd Camp 7/21/92 →

Tony & Chris arrived in camp

10:30 pm after 4:20 trip down:

Food & beddy bye.

7/22 - going downstream
detoured in Hethrow and climbed up

slope. Tony went up calcite flow to top
while Chris went further right (up slope)
to top where a 2x2m hole dropped into
a ~20m pitch which continued away from
Hethrow chamber. Lower down main chamber
found a 10m pitch which didn't go and
appears to be almost above Tony's Backdoor
Passage. Continued along London U. spotted
5x5m black hole up on Postman Pat-needs

a 20m climbed up to it. Passed by
Tantalus to next small pitch near inlet.
Had a traverse rope across it for
some reason. ~8m deep - blind, but lead
across to further 12m drop. No way on
at bottom - just some spaces beneath the
huge boulders that make up Soap Dragon.
Climbed out of 8m pitch without rope.
Along into Bod we located Gavis bolt
and dropped ~12m down to hole in
side of pitch. Tony wandered about in
more big spaces beneath bigger boulders.
Could see stream way below. Back to
camp at midnight.

7/23 gone upstream

Followed rift & ropes up - found
survey kit at top @ start of big
passage. Don't know where they surveyed
to or from though. After windy blowhole
took right passage till it pinched out-

but did see big black spaces above these should be checked. Small tube directly above blowhole doesn't go. Next tube 2m left goes up ~8m to tight squeeze - not pushed. Found Sam's squeeze at top of wall where small inlet comes in - gardened many loose boulders out. In 10m x 15m chamber above we climbed big boulders across chamber to the left. Up and over these we rigged a ~12m pitch down into Echo Beach... which we recognized by the

footprints. Tootled down to far right and followed streamway (for ~40m in picturesque bridgeable rift beyond pool (round on left) to where roof lowers and rock arch prevents further progress without wetting (or other solution))

Then up around left to top of chamber, could see high levels beyond. *Rediscovered* Dead Sea - no thanks to route description, guys - beyond to pit described. Chris stepped across into continuation, line in place, into the Dead Sea Strath, ~250m of boulders and climbing on huge false floor - two possible levels.

* Dry rift inlet noted

Passing beneath inlets and shafts (all passage very high) eventually leads to abandoned high level of stream, a big version of passage beyond Dead Sea. Stream cascades $\approx 20m$ below, ledge continues at level on left, can be reached by bolting. Passage remains large, still very attractive, but tomorrow it's downstream again...

7/24/92 gone downstream to end

Daind, you don't know the meaning of the words 'unpleasant and dangerous'! Quick Egbert inspection to verify good draught and interesting dig as way on is no change.

Spent rest of day playing with big pebbles at top of Reach for the Skyhook. Some progress but no joy, and it really does need some time to stabilise.

Good leads are rare down here nowadays, but

- i) the climbs above Postman Pat look good and are just a bolting exercise. All the aid climbing gear needed is already there.
- ii) it may be worth persevering with Tantalus at high level
- iii) take a drill and try to reach the plank hole on the other side of the streamway in Postman Pat. Many bolts and a head for heights should gain access.
- iv) why not look around near the first proper pitches in Saeadika Way? No one else has but me, briefly. Wouldn't take very long if you're round that way.

Anyway, our camp has been pitched so were
fishing off out.

P.S. Upstream near bluishole, two wickias
(sorry, insects) were seen, both around 5mm long and
white. One a centipede, one not; latter had antennae as
long as body. Both crawled. ie not hopped or anything
unusual

T.T.F.N., happy hunting.
Chris and Tony.

CAMP THE FOURTH

25/7/92 Dave & Pauline have gone
upstream to carry on where Tony
& Chris left off. (with the survey kit?)

Sean and David arrive & go
upstream too. We find an easy
alternative to the throtchy boulder
climb, and begin rigging a handline
a little higher. We are stopped by a
hairy traverse across a black hole
which needs a bolt kit. Once complete
this route will be much easier than
the existing one.

David cuts the bottom 20m off the
JA man hang and bins it to camp

Sean thinks that he has seen the
dull. Ma fat chance

At 20:45, in the absence of Darenpantine
we start making supper.

At 10:27 DEP appear. They have been finding
the way upstream.

Day 2 26-7-92

Darenpantine, Sean & David go
upstream. We survey over 500m
of passage ~~to~~ right up to
the end of 'dead sea strolls'.

Here is a copy of the survey
data in case the original
should go the same way as
the first pencil.

P.T.O

27/7/92

DarenPantine go upstream

At the top of the headline - the
rifts double back and stay roughly
at the same level. A wider section
where you have to climb down
and then up again - Barnes Lophthorax

Dave and Pauline
departed to find miles
or passage @ 12.15.
Call out — midnight.

Sean and David continue
their examination of Ferry's
Back Passage. We passed the
upstream limit and continued
until we rft got too tight
at all levels. Surveyed back.
We got very cold.

27/7/92 cont'd

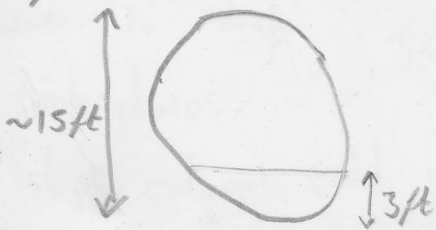
Beyond BLL a fork is reached.
Both branches have solid floors.
To the right the passage ends,
after a dub (bypassable by going
back and underneath), at a dead end

The left hand fork continues to a wider section of rift. Going straight on leads, after a traverse, to a window onto J.A. down which stones fall freely for 5 seconds (125m!). Back at the wider section a climb up and back, in the narrowest section of the rift, leads to big bouldery passage. This connects with the Paris Metro. An inlet on the left (looking downstream) was climbed to a (hammerable) slot.

Further upstream in The Dead Sea Strolls a rift inlet on the left (Dane's forbidden inlet) leads, via two squeezes, to a small chamber

From this dam a passage
Slopes at 30° . Down slope stones
roll for 5 or 6 seconds. Up slope
over the squeezes I was turned
back by a traverse. On the other
side of this traverse trucking water
could be heard.

At the far end upstream we rigged
a pitch down to the stream (Oregon
Pitch). After climbing up a cascade
(about 5 ft) the stream became flat
and quiet and looked like this



A goon suit would make passing this
section easy. However at the top of

the pitch it may be possible to
traverse road on the left (looking
upstream) into more fossil streamway.

27/7/92 PHOTOCAMP

An unhurried trip down with
enough food to kill a cow plus
spare of the at photogear.

Tony hammered in bolts

Dave cooked tea

Martin cast his expert eye over
photo opportunities

I went to sleep.

JC

We took photos

JC slept and got cold

We took more photos

We ate dinner

Tony and JC go downstream

Dave and Martin go out to go to
the bar.

31/7/92

Photo camp the second.

Sean + Sam arrive at camp just as Tony
+ JC are about to go to bed after
looking abouts downstream and finding things.

1/8/92

Going upstream to survey / place PSS / push
inlets. (13.00). Callout midnight

Battery (2) is flat.

Dave: Just popped back to
Fetch some things for
Sean, he's putting some
bolts in for more

traverse line for the
bypass up the climb
10m outside came. Sean
suggests you hang a
look and take rope if
you have some.

One bolt driver is no use. may not
manage any bolts.

Day 2

David arrived yesterday,
zooming down the shafts with
an unfeasibly heavy tacklebag
(carried thru' rfts by ~~DEU~~), in
an effort to escape the shafts epidemic
breaking out on the surface.

Sam becomes victim of same
and spends day in bed.

David & Sean go upstream

and take photographs. We
broke a slave (probably damp)
and got as far as the blowhole.
The new P.S.S are very nice:

- ① At camp
- ② Top of the rope
- ③ SS 13, just before Paris Meter
- ⑤ Blowhole, downstream side

They are identified by a very bad
bolt and a shaft dashing tag.

They should last better than the
carbide mark on the Dry Ledge
which we have just found and
which was very faded.

Yesterday Sean and Sam looked
at the ② fork of the rft at the
blowhole. Today Sean and me went
bug hunting there - and
caught the bug!!

We also found lots of teeny snail shells in the same area, all empty. The bug is a small millipede - about 12mm long and transparent. It put on a fair show of speed, but we got it into the pot in the end.



On the way back we climbed up from Paris Metro rather than down:-

Starting at the arrows pointing to SS.13, and facing downstream, climb up through boulders to your left. Once above them move to the (R) wall. This can be followed to a narrowing of the passage. Ahead a ledge slopes up at 30° , leading to an exposed climb up onto chocked boulders in a passage as wide as P.M. with a rift in the floor, initially 30cm wide. This rift widens and roaring water can be heard from J.A. It is

likely that the floor of this rift is
the roof of Just Awesome. A climb
down leads into a 3m wide rift.

which gradually narrows. Climbs
over boulders lead to a way down to
the head of the rope.

- Moral: there is a lot of stuff in this
rift, which is over 100m high.



Oh yes, we found the drill (which
works) and lots of marlows. It
was in the obvious place, the rift
before Gussamo Grovel. I am sitting
next to 39 marlows hoping none have
been brought from Britain....

David

Day 3 - 3/8/92

Sean, David and, today, Sam
went photographing & putting
in survey stations:

- ④ At SS:31? at the bottom of the
climb down to echo beach
- ⑥ At ~~SS14~~ other side of traverse
- ⑤ At SS14 in Big chamber after
Dead Sea stroll
- ⑦ At present limit

Martin's SFS slave is very good,
amazingly sensitive and
reliable. Shame about the
SFB though. We also used lots
of flash bulbs.

Survey data from upstream PSS 1
to Big Ledge PSS. (Dank 6180 on rock
near route to Stream?)

	dist	comp	chao
PSS 1 →	5.37	021	0
1 → PSS 1			
1 → BLPSS	5.19	272	+11

Survey - Grade 4ish

Day 5 - Home time!

Today we leave this blighted place,
and personally bad memories of the
skits, behind - hooray!!

Here is the remaining food:

- 15 packets Dextra tablets
- 2 packets protein biscuits (9)
- 2 packets high-fibre biscuits (4)
- 2 tins pineapples
- 1 tin peaches
- 2 + 3 tins cornflakes

5 tubes (4 complete + 2 bits) Primmia

1 bar 'Onus' milk chocolate

5 2-person 'Knorr' soups:

3 pea & ham

1 cream of asparagus

1 Florida Spring

1 Malaysian chicken + sweetcorn

12 instant soups {

- 1 1-person 'Knorr' Chicken + Leek soup
- 1 1-person 'Knorr' Golden Vegetable Soup
- 10 Individual 'Soupstart' packs:

6 Vegetable

3 Chicken with pasta

1 Creme of asparagus

Too many 'Raven' meals:

16 (incl) savoury main bags
(flavour irrelevant)

5 bags potato mix

5 Silver bags:

4 feel like pasta

1 feels like more potato
mix

3 $\frac{3}{4}$ pint bags of Pasta tubes
 $\frac{2}{3}$ of 500 g bag 'Manzanque'
pasta straws

1 + $\frac{1}{6}$ packets (white) of nice potato mash
('Ycoman' - Pick of the crop)

$\frac{1}{6}$ 500g tub of 'Tulipan'.

1 bulb + 2 cloves of garlic

More 'mornflakes' in a bag - 1
generous tins worth

1 tin 'Lyle's' Golden Syrup

Lots of sugar - 1 Kg +

Tiny amount whole milk powder ($\frac{1}{10}$ of
250g)

$\frac{1}{2}$ bottle black pepper

$\frac{1}{2}$ bottle Tabasco sauce

$\sim \frac{1}{6}$ of 227g tub peanut butter

18 2-cup tea bags

1 smashed up bar of 'La Cibeles' dark
chocolate

3 custard creams

Sean also notes there are:

Lots of ~~anchors~~ anchors & wedges at the upstream limit

A reel of 'telephone' wire at the
bottom of 'Just Awesome' pitch

Drigging Camp 1992
Things left on big ledge

- 90m rope
- 2 Daleswear TB's
- A water bag
- Survival bag
- First aid kit ✓
- String
- tin opener
- 8 mittor taks
- 7 sheets paratrace
- Sewing kit
- 7 pencils
- 2 Dwardells
- large bag mornflakes
- 1 tin mornflakes
- 2 par handles

Soups as above except

Florida spring veg
& Malaysian Chicken & sweetcorn

4 big cups

2 little cups

6 plates

1 bowl

~~4~~⁵ spoons

2 primula + ham

lots of rawer meals

4 saucepans

~~2~~³ billy cans

1 jaw print p/butter

1 bottle Tabasco

1 rope potato

1 1/2 litres Meths

4 karinets

1 washing up
band

washing up liquid

beladine

2 pm scrubbers

Dandi's diet on camp 4
breakfast $\frac{1}{2}$ loaf bread, 2 eggs, jam.
day 1: walking up $\frac{1}{2}$ pkt cheeselets
 $\frac{1}{2}$ bar chocolate

at camp: tea + sugar
 $\frac{1}{2}$ bar chocolate
club, cup a soup + fat, $\frac{1}{4}$ pkt \rightarrow

meal \rightarrow
Maryland cookies, $\frac{1}{4}$ pkt itone + primula, tea & sugar
 $\frac{3}{4}$ raven meal, 3 tbsp marsh + fat, $\frac{1}{2}$ tin med peaches
tea.

day 2: tea, porridge with handful of fruit, tbsp pnut
butter, tbsp marg, tbsp Syrup. club.
 $\frac{1}{2}$ bar chocolate, $\frac{3}{4}$ pkt pnuts, $\frac{1}{2}$ pkt
dextro nrg. tea 2 cups soup & paste, $\frac{3}{4}$
raven meal & paste, plate of marsh. $\frac{1}{4}$ tin
corn, handful fruit, 2 itone + primula
4 Maryland cookies, $\frac{1}{2}$ tin pineapple.
tea

day 3 tea porridge with fruit & syrup & marg
2 clubs, $\frac{1}{2}$ bar choc, tin max, 2 dextro
12 Sg pnuts, 2.5 c bix + primula,
1 cup soup & paste + 1 tbsp marg.