

UBSS LOG BOOK ①

FEBRUARY 27th 1960

TO

APRIL 23rd 1961

1960

UBSS

No. 24376

11
U.B.S.S.

LOG BOOK.

1960

N.B. All Members will notify the M.I.C.T.E.
before removing any tackle.

SOCIETY RULES.

4/10 1

Saturday 27th February 1960

An electric light has been installed in the grandchild (at last). Please do not attempt to switch off the light by pulling out the "pusher." It should go off by itself after about 2 1/2 minutes. S.S.P.

" A trip was made to G.B. (with presidential backing) to see if the sump was doing all that had been reported. AR, RB & MB, BRC., DASR, ERT, DJ, ?, H.M.J. spent some 2 hours poking up on this, after passing a flicking light in the Art Gallery. After sundy frowls & exploits the members returned to the surface. The pool at the end of the dig was inspected and after a semi immersion, RB declared it cold and unwelcoming. Celeste ad Plummen.

BRC.

"OJL to Working Hole for the diving in the absence of Dan Hasell he was made Controller and had the job of dealing with the under 20 water level. However, he had one very blind eye, in spite of all that Sybil said - ... OJL

Sunday 28th February Very large party to see the Private Park of New Compton. Afterwards 3 to Great Down & tour to Cooper's Hole.

OJL

Sunday 28th.

A combined U.P.S.S and Blagden, Cheddar, and Winscombe Fire Brigade exercise to put out a vast fire on Blackdown and "save the hut". There were no heroes, but all worked solidly for an hour. As the fire was being brought under control, Tyrcia et le chat noir retreated to the hut to prepare tea for all. As usual, the president ~~blamed~~ blamed a widge with a box of matches and itchy fingers.

R.P.P.

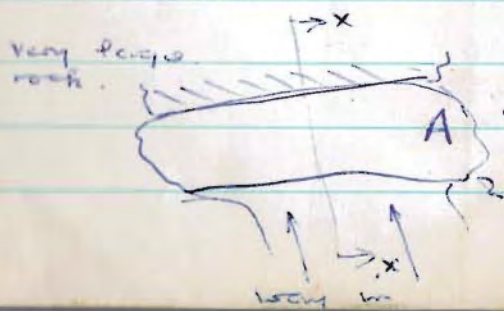
Saturday, 5th March 1965

out., D.R.R., a Tony the Thoby. to Swildon's, to take sundry lead weights down to the camp for the exercise on Sunday week. A good trip. It was David's first visit to Swildon's.

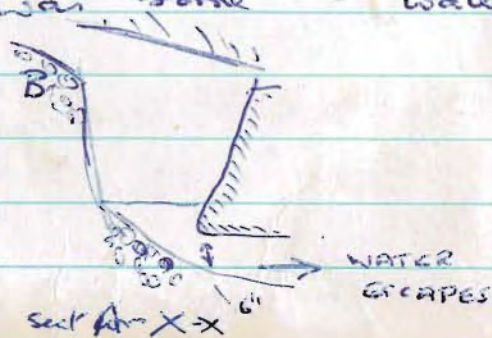
J.Lloyd

Sat/Sun. 5th-6th March

C.J.E, G.M.B., A.V.M., and guest. Pat. Hall and John W. Eaton for a gentle stroll round G.B. Left Rut at 11:15 pm and pottered over to G.B. on a somewhat cold and windy night. Party split up at the bridge. Arrived Pat wandering up the White way. While we went down to the bottom. When ~~to~~ we got down there was some 6" water in the terminal chamber.



large double + strand and stones



It was decided to continue the water treatment and both dams were rearranged accordingly. All the stream now goes down into the Terminal chamber.

After much debate and cogitation Giff and I came to the conclusion that the next job is to remove the sill (B. in fig) to ease spoil removal problems and then to dig into flow and end A of Terminal chamber. There is bags of room to dig in Terminal chamber with a very solid roof so forward to cheddar!

Awoke back at hut somewhat sleepy 3.0 pm.

l.j.

Sun 6th March

J.W. & J.W. to G.B. entered ~ 12 noon. Went to bottom and found that the water level in the final chamber had risen considerably, so that the free surface extended back into the last dug chamber. One or two rocks appeared to have fallen in from the roof since the last expedition, these were removed. Returned to surface via the Osc-bow and some of the Wet-Way.

Back for lunch by 3.0 pm.

J.W.

Saturday 12 March

D.J., S.C., D.R.R., G.M.B. to Goatchurch
made a good round trip lasting 1 1/2 hrs, a
good time was had by all
G.M. Bond

WOMEN NOTE

When preparing to move the caravan
from its present site. N.J.W + E.V.G.
were revolted by the amount of
"festering" casing kit found lying
about the area. Will you please rectify
this state of affairs as soon as possible?
Thank you!

Sunday March 13th 1960

Moved caravan from A to Beach tree)
not without a few minor miscalculations. The mechanical
advantage of a pulley system was demonstrated

Archimedes

Large party to Swindon's Hole for M.R.O. diving apparatus practice
& cinematography of same in Sump 1. D.A.S.R. was the first victim
and R.A.S. the second. In spite of difficulties the
practicability of getting an incapacitated subject through this
sump has now for the first time been demonstrated

Also 1 1/2 hrs drilled in Cuddy Green Stream.

J. Lloyd

March 19

Has this word sex-significance for P.P.P.

One modern-styled rustic bench has been built.

Would the female members (certain ones thereof) kindly desist from breaking this one.

B. B. P.

Trip to 18 Hole in Reads Cavern.

O.C.L. D.J. R.B. N.J.W. Brian Vignall and John Lethen (of CTC) had a pleasant and energetic trip to the streamway which (if you were lucky) may be reached by going down a hole in the floor of the main chamber beneath No 18. On the way out O.C.L. who claimed not to have seen the lower region of this part - before took the lead and at ^{came} out by a hole at the very far end of the main chamber ^{by station 13,} the upper part of the trip having been in the nature of a circuitous tour making life more interesting if more hazardous.

N.J.W.

March 19 1960

SPELAEO. SUPPER.

24 persons gathered at the Churchill Inn, coming from sundry places & by diverse means, though with but a single thought: - to eat, drink & be merry. Those present were, E.V.T., O.C.L., M.B., R.B., H.M.S., G.W., D.G.M., C.T.E., C.J.T., B.B.P., N.T.W., C.K.A.G., B.W., J.A.W., D.A.H., D.J., A.R., CAPL, P.H.L., W.J.B., W.E.B., H.H., J.H.W., & E.O.G. An excellent time was had by all, the food was good,

The drink was excellent, + the company was great. The President told a few Irish anecdotes + then we had an excellent ring song.

Sunday

N.S.W. + G.V.G. took u. Clifton College to G.B. + Pine Point

Saturday 26th March, 1960

O.C. + J.G.M. to Read's Lavern, where we went down hole 18 to the streamway + out by hole 13, same as last week. I am now getting to know this route. O.Lloyd

Sunday 27 N.J.W., A.R. + 5 C.T.C.C. to Gortchurk where A.R. collected some bugs + or explored + the insects + crabs. N.J.W. and the C.T.C.C. party then had Rod's going down the drop by ladder and up by the chimney. An enjoyable afternoon carry.

N.J.W.

Friday 1 April. Came up to hut late afternoon - found 1 sheet of 14y Bower had blown down - replaced same and knocked a few nails into other loose sheets. Met Neddie who informed me that he had 'done' Velvet Bottom at 7.30 am this morning. What he did these remains UNKNOWN?

N.J.W.

Saturday, 2nd April, 1960

occ. A.F.R. & J. to Barnwell Bone Cave (collected by Jim Emmsen & Percy Baker of the Axbridge C.C.) : A.F.R. took photographs in the main chamber with J.E., while the other three went into the "Baker Extension" looking for bad air. The air was good in the "Galleries", (where on a previous occasion it would not support the flame of a candle - Dec. 1957, I think) but we found some fairly bad air in the "Bad air Pit".

Here a candle did go out, but took about a quarter of a minute to "go". We took samples of air at these two points, in the Bone Chamber and outside. The sealing apparatus worked fairly well, except that the O₂ pressure was too high & kept blowing off the rubber tube.

A.F.R. felt that he had ^{not} done nearly enough caving, and on return to Burrington he met Neddie, so the two of them went down Read's Cavern.

o2 log

2/4/60 A.F.R. & Neddie to Reads Cavern, & down 2 alley to bottom chamber. Cavernicolus collembola seen in drip pools. Neddie went through the bottom pitch the wrong way up & demonstrated that water runs out of a carbide lamp in this position necessitating a return to the streamway in order to refill. A.F.R. attempted an unbraced in the boulder maze and was eventually hauled out by the feet, thanks to Neddie. Excellent supper with wine, coffee & liquors at last. A.F.R.

Sat 2nd April → Monday 11th April.

Various members on long walk to see parts from their field courses. Including A.R., D.J., B.B.P.

B.B.P.

Saturday 9th April

Got up by himself, talking shop with Tratty.

Sunday 10th April : joined by old. More shop talked.

Woodmanship. Full bunkers!

Tackle bought for Easter in Yorkshire:

Returned 24.4.60	{	4 x 20' ladders (1 wood)
		3 x 40' "
		6 ps. shackles. 1x60, 1x100 ^{3/4} wt. nylon lines
		1x120 fallweight nylon line. old.

EASTER

Sat Friday 15th

G.D.W., D.J., 1 B.B.P. To August Hole. Surveyed all up-stream galleries except stream gallery. 6 1/2 hours. Quite a good trip with water reasonable. Knife cells are a bloody curse in this cave.

Sat 16th Commenced Survey of Dolling Camp.

B.B.P.
John

Sunday 17th

BBP & GW took 5 quest from Kings College
around R.B. D.J. & Helen took 10 people of some odd
"Inter University Club" around also.

G.D. W.H.

Sunday 17th completed Triangulation of Dolbeny Camp, 8 stations
fixed - marked on ground by angle iron & iron rods.

Checked length of standard 50 ft behind hut. length 50' 0.5"

J.P. Luky

Monday 18th levelled two sections across Burrington Camp. J.P.

Monday 18th April.

Collier, M.N.G. (Maledon), A.W., M.B. & P.J. to Longwood for a gentle
afternoon's caving. Collier & M.N.G. turned back at Main Chamber whilst the
rest traversed & descended to floor of Main Chamber to have a look,
including a short diversion down the stream passage. Came out after 2
hours, water fairly low.

P.J.

Friday Apr. 15th - Monday Apr. 18th 1960

Party of about 6 each day to Burrington
Camp. In all 14 (4x4 ft) Total holes dug old

U.B. 5.5', ditch cuttings cleared out & measured.

Finds - NIL.

For details see Field Work

Log.

Tues. Apr. 19th 1960

Party of 3 down Geatchurch + back.

" " 3 to Priddy S. circle.

Completed filling in of entrance excavation
+ tidied up site: *M*

Sat. April 24.

STONE LANE - A.R., T.T., ~~D.R.R.~~^{M.J.E.}, D.J., R.A.S., + E.V.G., on a
'pleasure' trip. We proceeded down the stream-
way with only a few diversions from the
well trodden route. The first incident was
when E.V.G. lost both glasses and helmet in
the sump. The party then split up and
T.T., D.R.R., D.J., + R.A.S. crossed the traverse while
A.R. and E.V.G. went down the stream-way.
This separation lasted somewhat longer than
had been expected, and eventually the
parties met where they had parted. From
here we made haste for the surface,
being delayed 'en route' by investigations
of numerous side passages. $5\frac{1}{2}$ hours in all.
E.V.G.

11

Saturday, 24th April, 1960

Party to Fault Chamber in Suildon's (Oliver, Kit, Barry, Nigel & David Royal). Entered cave 4.15 pm. Reached Fault Chamber 5.50, worked until about 8.45, so that we were late for the Hunters.

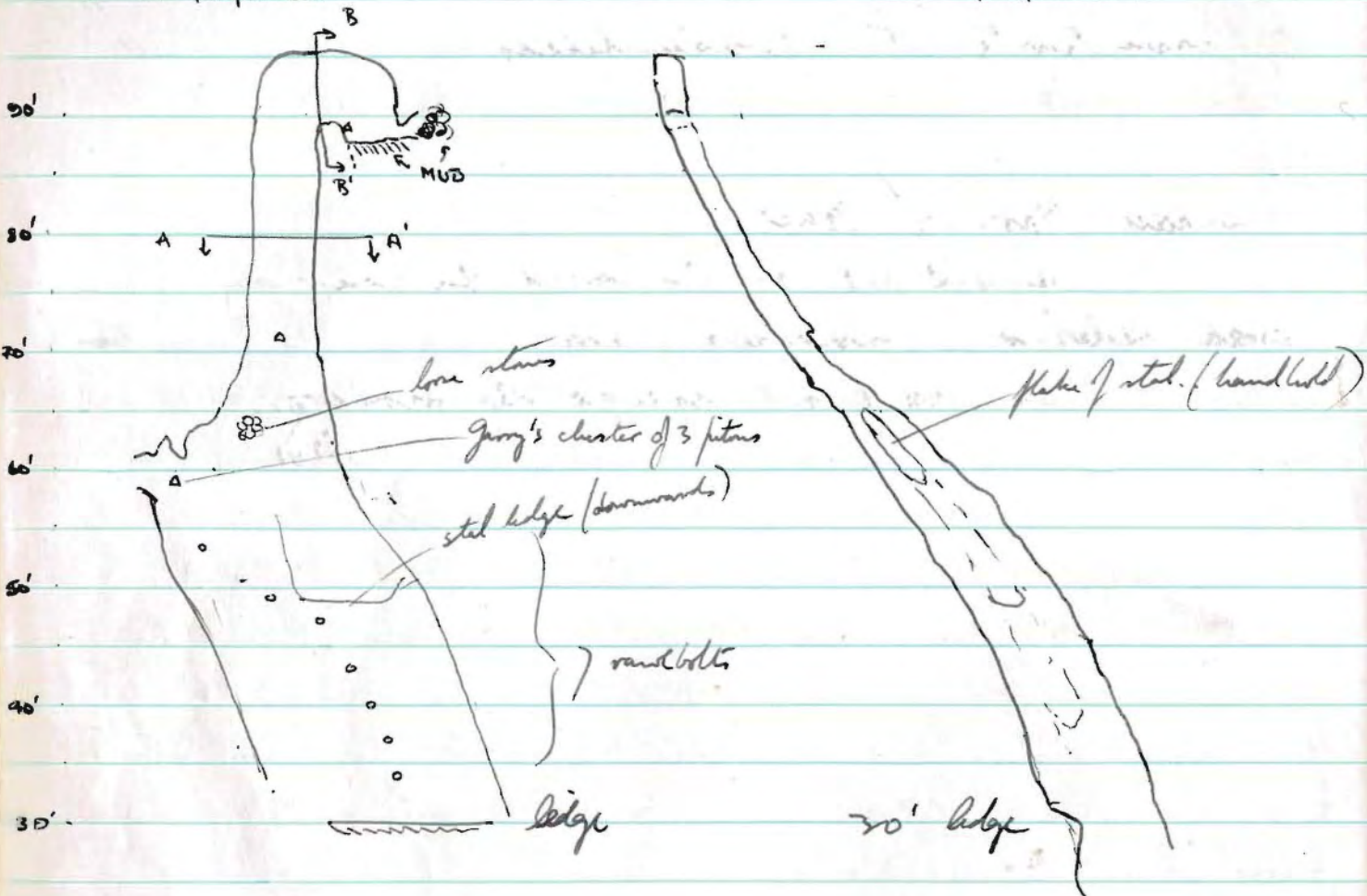
Exploration of aven from 60 to 90 feet down by Kit.

From above the cluster of 3 pits put in by Barry on the last trip the aven closes down to an 'oval' passage 3' high and 4' wide sloping at an angle of $\approx 60^\circ$. This continues for some 20' where it curves over to right somewhat similar to a walking stick handle. P. The end of the handle is 2' below the bottom of the curve (see sketch) and consists of thick sticky mud about 6" deep. A medium sized drip supplies the water to turn this into a strong glue. The water presumably escapes somewhere underneath the crack. The small extension down in the dip seems to be ~~blocked~~ blocked by a pile of mud and stones. There was some difficulty in putting a piton in to come down on as all the ~~flat~~ cracks opened up and removed large lumps of rock. Eventually a piton was put on the far side of the crack, and a single 60' life line attached to it for descent. The lower end of this line just reached the 30' ledge.

Grade 1 survey of upper part of Fault Chamber

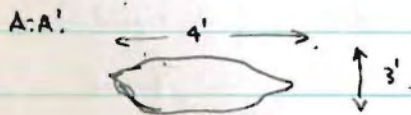
S-N. projection

W-E projection.



o = bolt.
 Δ = pitoh.

Sections.



sol.
 + C.S.B.

This was the last exploration trip we did to fault chamber

sol.
 3.3.69

Sunday Apr. 25 1960

Parties to Burrington Quarry Cave
to investigate its possibilities.

Monday Apr. 26 1960

Visited hut to do some fencing
Both kitchen windows open.

Cl. not find sledge hammer

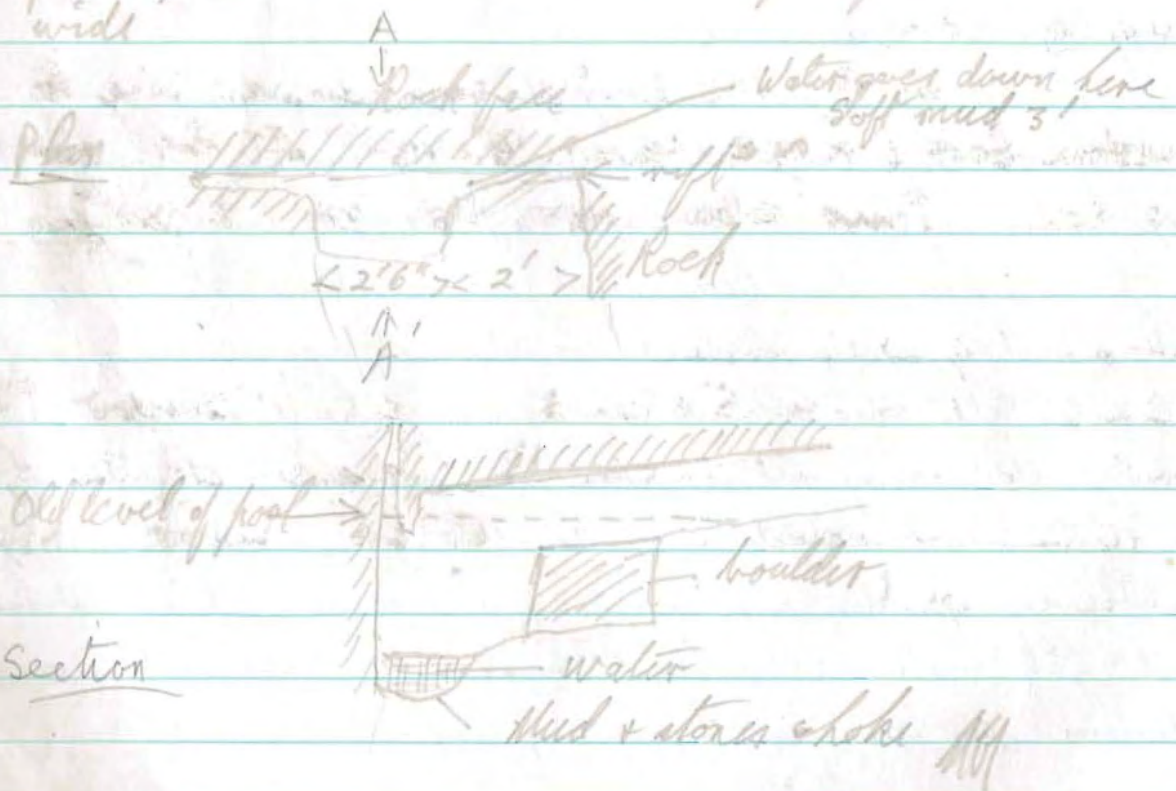
Sunday Apr 25 1960

C.T., D.R., B.L.M.C. and most of the others at intervals to Wills Quarry
behind Mendip Gate Cafe to investigate the cave dig therein. Present
shaft was measured to a depth of 42 ft below surface. As
soon as a door has been applied to the entrance it is proposed to
install a railway of the overhead variety and continue digging. We
did entertain the idea of creating a new entrance at the level of the
floor of the quarry and the idea was pursued vehemently by C.T.
with the ~~insistent~~ reluctance of the other two named. This of course
presents the problem of designing a door to fit an entrance which
is not yet made. We have no doubt there will be great
enthusiasm for this most promising dig.

B.L.M.C.

Sunday May 1st 1960

2 to G.B. to see if missing sledge beamer was there. It was not there. The bottom has changed completely. There is now only a tiny pool at bottom of a drop of 4 feet. The big crawler can be sunk into soft mud for 3 feet down right where the water is getting away. There is a solid rock wall ahead dipping down below water. A narrow rift goes up but is blocked & is only a few inches wide.



Saturday Apr. 30 1960 11 to Eastwater including
Keith Evans & Arson Robertson. Dolphin pot
descended. Diagnosis. It is not practicable to
reopen through route from bottom. There will
probably be more large falls to judge from
cracks present.

Arson arrived at Plumie later in
evening. There were two pines on Blackdown
that evening. ~~W~~

Sunday May 1st 1960

3 to Priddy circles. Commenced dig to
expose base of large stone thought to be in
a hole. This stone does lie in a pit. ~~W~~

Sunday May 1st 1960

O.C.L. G.M.B & 5 others to Manor Farm
removed approx 200 buckets ^{3/4} of the full
has been removed. a good time was
had by all

G.M.B

Monday, 2nd May, 1960

M.R.O. generally call out, in respect of two Sandhurst
bods, who were believed to have been caving in Mendips,
and who were absent without leave. Luke & Willie Stanton
spent the afternoon searching all the surface caving haunts
in Mendips, and, as they drew a blank, it was deemed
necessary to make a general search of all the caves in
Mendips. This was done on Monday night & Tuesday
morning.

The U.B.A. was allotted the Burrington & Longwood
areas, a party of a dozen or so turning out at about
7 pm. These were, Tratty, Shiv, Barry, Kit, Tony Mornin,
Patrick, David Mead & Pam, Eric, Richard, David James &
John Worley. Bernard Chapman came & kept house, cooked
meals & saw to our wants generally. Most of the Burrington
caves & Longwood & August Hole ^{& Rhino Rift} were searched during the night,
the rest, plus Read's Grotto, Nod's Pt & Velvet Bottom were done
the next-morning.

A stand down was received shortly shortly after 2 pm. on Tuesday;
The Sandhurst-bods had been seen in Jersey on the Sunday
afternoon.

A lively time had been had by all!

rd.

Saturday, 7th May, 1960

Two parties to G.B., Tratty, Oliver, Keith Evans & Bernard Chapman went to the bottom, drilled a hole 6" deep & let off two sticks of banger in a boulder. The water treatment had been remarkably effective. The cave is at least 8 feet longer.

John Worley & the Beauty Chorus, a friend (♂) & Tony the Godbotherer also went down on a pleasure trip. They came out the Wet Way after us & nearly got caught by the Tynning's Farmer.

Party of 5 (D.G.M., David James, Anne Mills, Slasher & Nigel) to Swildon's A. It was a bit wet, but they got on all right. A pleasant & enjoyable trip ^{N.S.W.} Ock.

Sunday, 8th May, 1960

Party to Manor Farm. Some useful work done, about 3 more feet. Brown earth beginning to appear.

Tratty went down G.B. with Harford & saw the result of yesterday's bang. He was satisfied.

Saturday 14th May, 1960

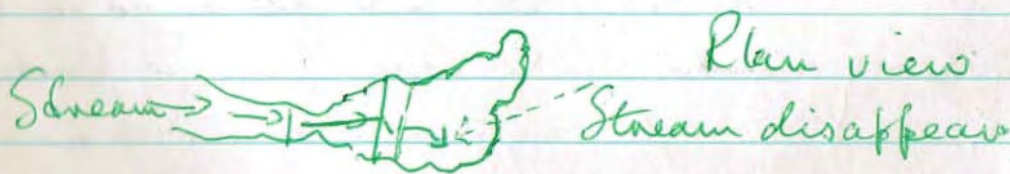
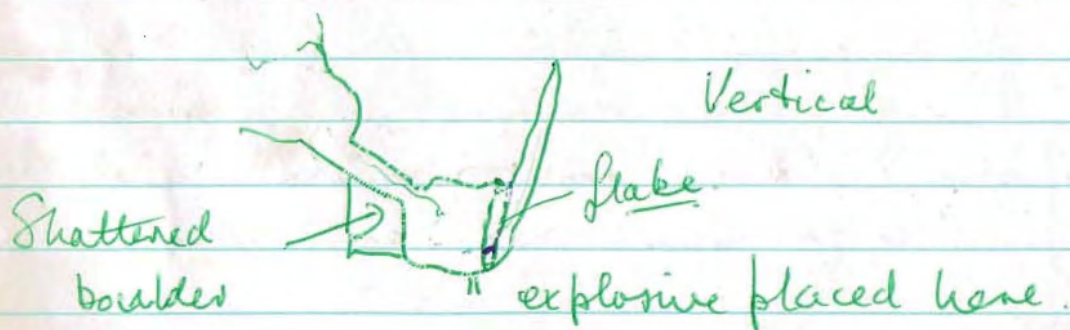
Photography of Swildon's 40'

Tony Morrison, Brian Higginell, Storan, Oliver, Caroline & James Anderson to Swildon's, to feel around on the 40'. Many photographs taken by Tony, while the rest of us got wet & cold. Out by the pretty way with Carol in the lead. Resulting photos were good.

Ock

Saturday May 14th

EKT, N.J.W, D.R.R, + E.V.G to the bottom for being. Also D.H + Elizabeth Hourstar on a tourist trip. We found only about 6" of water. The rock which had been the subject of last week's effort was split vertically. 4 sticks put in the floor. The result was a general break up of the floor, as well as further shaking of the big rock. Some material fell from the roof on the left hand side (facing downstream.) The stream was re-directed down the extension & is able to get away through the floor.



E.V.G.

Sunday 15 May

Rearrangement of storage batteries.

The large battery and the 'Erompton' now charge and discharge together with switch on position 1 (left). The remaining two cells are of doubtful percentage and until we know more about them it may be a good plan to use them only if the other ^(good) pair become fully charged.

The gate for Wills (Millon) quarry contemplated and some lengths of iron cut.

W. J. W. C.

Saturday 14th May

W. J. W., A. V. M., and sister Sue. + 2 other Annie's to
Goat church. A rather hurried but uneventful trip.
A. V. M.

Sunday May 15 1960

E. V. G., D. R. P. + E. K. T. to G. B.

Moved some of loose stones + large flake, presumed to be solid rock, slid down about a foot. - It was not solid rock.

There has been a considerable slide of material to left of slab + it seems as if there is an 8' high ~~chute~~ choke face behind slab. Above again the rift on left narrows + is filled c clean stones. ? does water go out this way. If anything water level has been slightly

20 Saturday 19th May Photography trip to Gibbons' 40'. Good photographs taken by Tony Morrison, illuminated by Aron Robertson, illuminated by Brian Wignall, assisted by (clearly named).

raised by our blasting. It looks as if we shall have to keep up a bit. The end part shld. be regarded as dangerous.

R.M.

Sat 21 May A.V.M. T.N.J.W. to Upper Smildons. A pleasant and enjoyable trip down the Long Dry Way and up the wet way including the 'Tightened Squozzi' over the lavatory basin. Out 1 hr. too early for the hunters! N.J.W.

Sunday 22nd May, 1960 Met Anne here soon after 1.30, whereupon we started to get some work done in & around the hut. "Lawn" cut, benches filled, hut purged. R.L.

Saturday, 28th May, 1960 Large party (17) to Smildon's to film Luke Denmark being hauled up the 40' pit (~~at~~ new practice). The photographic unit provided by the U.B.S.S. consisted of Tony Morrison, Brian Wignall, Nigel Waller & Mike Elton. Warden's present birds Luke were Harold Kenney, Oliver Lloyd, John Chapman & Trine Hamwell and Struan Robertson. Three or four other members of Arbridge came & helped and we had three stall-works from the Shepton Mallet, Ken Dave, Mike Thompson & Wally Wilcox (who only has one hand, but hauls a rope very well). Mike Holland brought a pair of telephones which worked very nicely.

We hauled Luke up that pitch & over the lip three times, and Tony is pretty well satisfied with his cine photography.

The only unforeseen snag was that as Luke weighs 18 stone or so, we needed 6 people to haul him up and it was also necessary to run the hauling rope through a kambriner attached by a sling to a stal. boss on the right of Lucinda's Leap, so as to keep it from jamming in the crack. Tunnelling was no real trouble with Wallington ~~but~~ ⁱⁿ January 1959. Getting Luke over the lip was quite easy, but we nearly squashed him (wonders) at the end, when we thought we would try to get him up through the keyhole, as well. He came to life.

sd.

Saturday 28th May 1960

EKT, AVM, T.T., ORR, D.G.M. to bottom of G.B. No water visible to depth of 6'; a distinct draught was noted by all. Next job is to break up and remove the slipped slab at the end, and the two small boulders that restrict entry at the entrance preparatory to laying a railway. The president ~~so~~ sent out the dry ways, the rest via the ~~or~~ Ooze passage. Quite easy.

D.G.M.

Sunday 29th May

EKT, AVM, PRR, BLMC. later joined by D.G.M., P.M.C. to Manor 7 am. Approx 200 buckets muck removed. Now about 1 1/2 body lengths beneath rock roof. S collapsing visible in roof.

EKT suggests a charge to loosen spoil

BZMZ

WHITSEAFriday, 3rd June

I arrived 8:00 at Plum, pleasant 3 pints before returning to tent.
 Water by the arrival of Rita's fishing approx 1 am, otherwise good night's sleep, P.P.

Saturday June 4th.

C.J.E., D.J., N.J.W., P.W., S.P.P. to G.B.
 To take down and build up the ladder for the ladder dig.
 All that we took down was put together; the other pieces were
 transported by Johnny & Rita. Tratty spent the afternoon
 making the door of the black-house fit properly. The bottom
 dig looks more promising now than ever before [though I still
 don't think it will go anyway]. S.P.P. & Dick Pool to G.B.

S.P.P.

Sunday June 5th 1960

D.J. & M. Did some clearing up at bottom of G.B.

The slipped slab & another boulder from upstream
 face require each a small charge to shatter them
 for moving. There is a well marked draught
 down the cave right down to the bottom. It is most
 noticeable at the two constrictions near the end.

Replaced hinge screw bolts on lower hinge. Only two
 old. he fitted without filing nuts to fit close against door face.
 Put temp. stop at bottom of door frame to prevent door
 being pushed inwards too far. M

Sunday. N.J.W., A.V.M. + 2 C.T.C.C. (PH Boothroyd and F.F.D. Wilson) to Roads 2 Alley. The usual cats and scratches collected. A good trip. N.S.W.

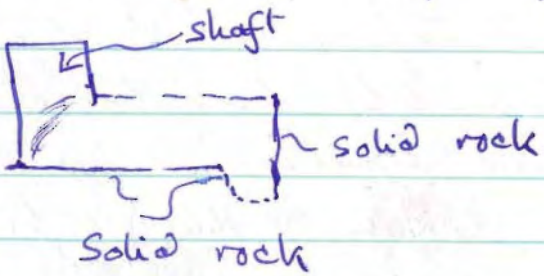
Saturday 4th June

BLMC, Peter & Johnny, Eric, R.A.S. EV.G. D.R.R. G.M.B. To Manor Farm 25 buckets removed and two sticks of gelly. ♂ let off at on the night at far end.

G.M.B

Sunday 5th June

O.C.L., BLMC. R.A.S. EV.G. BBP. G.M.B. ^{N.S.W. A.V.M.} ♂ To Manor Farm effects of being locked at & removed & the end vigorously attacked with out much success so have started to dig straight down 73 1/2 buckets removed when rain stoped play



G.M.B

Saturday 4th June.

R.S. JES, Eric to G.B. After being locked out of cave, we managed to extract keys from inside with help of barbed wire. R.

Sunday 5th June.

Rita Johnny Squice, D.R., GJE to Swildon on 'pleasure', photography and bug-hunting trip. Several bugs (*ASCELLUS PARVATICUS*) were caught fed on lactative chocolate and left so that 'droppings' can be obtained tomorrow. After photography in Barnes Roof we climbed gently over to IV and looked at the summit. More photography in Trati Temple on way back, surfacing at 6:30 after 6½ hours. A good trip apart from usual excess of bodies, and lack of H₂O in cave.

Mon 6/6

Rita, Eric (friend) & Johnny to Swildon to collect the contents of purged Aselli (see above)
J.S.

Saturday 11th June, 1960

Second grand cinematography trip to the Swildon, 40' pit. All shots from top, this time - ASM, cameraman, oil, impresario, 4 from the Axbridge, 4 spelars on lights (Richard & Helen) & pulling (John & Stan), 1 Shepton Mallet, 3 or 4 Wrex, and a spare doctor (subject) from the Wells lung bin - 165 feet taken which, with luck, completes the subject. J.S.



Sat 11th G.B. working party of E.K.T., K.I., C.I., N.J.W., D.G.M.
 D.R.R. D.J. Owing to heavy rain and the stream being
 diverted that way the terminal chamber at the bottom was
 flooded so we could not bring the plate as planned.
 However we diverted the stream into the lower sand dig
 and hope that the flood will have drained by tomorrow. The
 main task of the day was the completion and erection
 of the permanent steel ladder to the Ladder Dig. Erection
 was brought about by ^{para} sympathetic stimulation by EKT N.J.W. and DJ
 at the bottom pulling on a hauling line over a pulley attached
 to a $\frac{1}{2}$ " eyebolt on the right-hand wall of the entrance to
 the Ladder Dig passage. C.I. did much noble and precision
 work at the top guiding the top of the ladder round
 various obstructions. When we finally got it up C.I. secured
 it temporarily and we went out somewhat rapidly as time was
 getting on. We got out at about 8 pm leaving all the equipment
 down so work can be carried on tomorrow.

Note: In the days when the ladder was N.J.W.
 originally made it appears they believed in good solid
 construction as we had to come out.

Sun 12/6/60.

N.W., A.V.M., M.A.R., S.C., R.A.S. to G.B. — heavy storm while crossing Mendips. N.W., S.C., M.A.R., finished installing the ladder dig ladder which is now secure. 11 buckets were also extracted from this insuring dig. The bottom was completely dry, but after a few minutes of boulder bashing, the stream, previously inaudible, suddenly could be heard. ~~Water~~ Water started rising in the terminal chamber, coming from the right to the right, at the rate of $\frac{3}{4}$ " a minute or thereabouts. Exit was rapid. ~~Half~~ Half an hour later work was recommenced & by that time the water began to sink again at about the same rate. Shortage of time ^{and} / or laziness prevented a slot hole being drilled in the offending flake & so a semi surface charge of ore stick was used. $3\frac{3}{4}$ hours. P.S.

Sunday 12/6/60

J.A.W. & J.H.W. with two visitors C.J.P. & M.F.J., sight-seeing around G.B. Entered with Derek Ford at 13.00. Met up with first party at the ladder dig, and looked at bottom. Via Oxbow to the Devils Elbow. We noticed that there has been a large fall of rock* where the wet-way joins the main chamber; the passage is now very similar to that of the Mad-passage. The Elbow was passed by two of us in

*: Also noticed by me on 2.6.60.

J.A.W.

spills of the flow in it. J.H.W. was left at the end of the mud-passage, while the rest made contact with the first party. We all made our exit at about 3.30 p.m. The visitors were impressed.

J.H.W.

13th June 60 - Big discovered the oven still on at 8.55 tonight. As he had cold salad for tea, it couldn't have been turned on by him - perhaps since breakfast time and still burning????

~~J.H.W.~~

14/6/60

CJE, WB, Peter Wood to G.B for tourist trip. Very high water level and terminal chamber flooded to roof. CJE & RAS indulged in a slithering climb to Thomson's Grotto.

15/6/60

NJ.W, PJ, RAS, to G.B. Terminal pool lower but a little cautious poking ~~resulted in~~ resulted in so much roof fall that it was considered ~~wise~~ wise to ~~to~~ fully discuss the situation. The ~~whole~~ two end chambers are both extremely loose - to be entered at your peril. However 20 buckets from ladder dig

RAS

28
17/6/60

The Wortlys + D.R.R. - Quick Trip (symbolic - of something) to August Hole, only as far as head of swing pitch as time was short. Visited grottoes above the pitch and various climbs into the roof on the way out, also bypass route to foot of 30' rift. The cave was surprisingly dry - the surface streams being entirely waterless.

D.R.R.

On the way back visited Manor Farm. Water level approx 4' lower than it was last weekend. Surface now approx 2' below lowest horizontal of shoring i.e. 3'-4' deep.

18th June, Saturday

Party of 8 spelers conducted party of 18 Police Cadets (including one Sergeant) round Longwood. Guides were O.C., D.R.R., David Houston & his sister Elizabeth, Bernard Chapman, Angus, Sheila Watts & Anne Miller. The experience was interesting, but took an awful long time: 5 1/2 hours. Although O.C. had given them a lantern lecture on caving the previous evening, they had absolutely no idea what they were in for, and 2/3 of them were clumsy movers. One took fright at the very start & left the cave. At least two were quite terrified the whole time. About 1/3 said "Never again", having loathed it. Another 1/3 said "interesting, but I don't propose to go there again. The remaining 1/3 got on well & thoroughly enjoyed themselves. These were the ones who were built for caving & who know how to move.

O.C. Long

18th Sat. EKT and N.J.U to G.O. to review situation with regard to rock falls at bottom and Lower entrance to wet way. About 5 tons have fallen out of the entrance to the wet way and access is now easy and safe. At the bottom we decided that no further falls were likely from the slab roof of the Tarnit chamber and we removed the loose boulder from above the entrance to this. The next job is the removal of all the broken rock in the Tarnit chamber. We also had a look at the Ladder Dig.

N.J.U.

Sunday 19th

Angus Anne David R. ~~Nigel~~ N.J.W. Bernard & G.M.B. to Manor Farm bailed out with a 5 gall. drum 400 gall of water & mud followed by 10 buckets of undisturbed. A pump is needed to work this dig in any except when there is a long dry spell, also it seems a pity that no one will be digging tomorrow & it will be full of water and rotting matter next week.

G.M.B.

Monday 20th June 1960

Working on Shiffon. Saw large grass snake (4 ft + long) just behind hut on way to Shiffon. It is hoped that it is feeding well.

of the rats. *MSJ*

Tues. Monday June 22nd

Finished boarding outside of shippon.
MSJ

Derek Ford loaned 1 set keys for G.B.
to allow ready access for his investigations.
MSJ

Wed 22nd Bought up supply of the necessary
which was donated to me at left over of last
W.S.U.

Fri 24th N.I.V. and A.U.M. working on rock removal
at G.B. Bottom - removed all large pieces of roof fall
and also $\frac{1}{2}$ of the large plates. Out in time for Plane
W.S.U.

Saturday 25th June, 1960

Bernard, David Houston, Nigel, Anne Mills & Chior to Cheddar, where we
did all the wild caves, beginning with the Quarry Cave at the top. Bone Hole,
Reservoir Hole, White Spout, Pride Evans' Cave - We looked at Coppi's Hole,
which is now a car park, climbed up to Great Cone's Hole, then across
the traverse to Long Hole and down the chimney into Gough's Old Cave.
Then the fun began, because some were able to crawl through the
entrance squeeze, one way or the other, while the long legged
ones found it necessary to climb over the gate. We then called
on the Manager and thanked him.

MSJ

Sun 26th E.K.T. A.V.M. D.H.H. B.L.M.C. R.A.S. N.J.W. to Manor Farm. 80 drums of water (!) ~~was~~ baled then 30 baskets dug. Progress is again being made. The bottom of the rift on the right seems promising.

N.J.W.

Sat 2nd G.M.B. and N.J.W. working at bottom of G.B. Removed rest of flakes and sundry other boulders of extremely hard crystalline strata. The loosening of floor generally and directed the stream to let the water do the digging (see hope). A good hard working trip.

N.J.W.

Sat 2nd A.V.M., Elizabeth Houston and D.H.H. To G.B. In via wet way; To bottom. Inspected ladder dig; visited ~~B~~ Ox Bow, Bertie's Pot (all save myself), Rhumba Alley, Art Gallery. Out by the dry way. The pleasure was ours.

D.H.H.

Sat 2nd D.G.M., P.M.H., R.A.H., (P.M.H.'s sister) To G.B. In via dry way. To bottom, ox-bow, loop, white way, Bertie's Pot, Rhumba Alley, E. or W. extension (course which). Tried Thouson's Grotto. Out dry way.

R.A.H.

Sun 3rd G.M.B. D.H.H. D.J. A.V.M. N.J.W. to Manor Farm. 70 baskets including the large stones removed. Work could progress straight on as was dry when we arrived. Some work done.

N.J.W.

Sunday 3rd.

C.J.E. arrived after operating 4 days.
 I D. Fold and family visiting Suddon and
 St. Willberts.

Monday 4th.

C.J.E. D. Fold R. Joe Candy L. G.B.
 Derek examined Oxbow and Bettle. PST while
 we wandered round generally. The first ^{*} hole
 soon south. Cave been worn down G.B.

NOTE. NOT by 'undesignated'.

ppp

P.S. If any one finds a Koab in G.B. it's mine.

Tues 5th J.A.W., R.A.S., at N.S.W. to G.B. bottom for
 inspection. Ford water in stream v. low and seeping
 away to right in low bit 2 chamber. Tried to remedy this
 without much success - also removed a few buckets of
 rock from right side of tunnel chamber. Rain while we
 are in Includ may do the trick. Out via Oxbow looky
 for ~~bits~~ C.J.E.'s Koab which we found above the said
 he thought it was. Also R.A.S. at N.S.W. inspected Manor
 Farm which was still pretty dry although there had been
 some rain since Sunday. I doubt if the amount of rain
 was significant however.

ppp.

*. Not the first time. 2 boys from Sheffield were
 there last year - C.R.G. meeting week-end.
 (See)

Tues 5th July. J.A.W., R.A.S., N.J.W., to Dublin's to try the use of bottle screws. Five of same were taken down, and their use enabled N.J.W. & J.A.W. to climb the crack which had hitherto been considered impossible. The virginity of this crack, which extended upwards for a further 50 ft., had been previously ruptured by someone with small feet - size 2 or 3. The use of the bottle screws was successful. JAW

Tues 5th July J.A.W. & R.A.S., having nothing better to do at 11:30 p.m. did try the bottle screws further on the rock of ages crack. We succeeded in climbing to the crush where the crack ends, approx 25 feet, using 5 screws, four of them twice. The main observation on this exercise was that a karabina and sling is essential for suspending the unused screws. A hammer and chisel were also considered necessary for the enlarging holes for their ends to rest in. With the aid of a short length of ladder, 5 screws would be sufficient for any height. JAW

Wed 6th July.

Large number of the older and more elect. members of the Society made a sortie to the Colston Hall under the leadership of Desmond Donovan.

The main purpose of the expedition was the collection of various degrees ranging from B.Sc. (mainly of the common flat garden ordinary variety) to D.Sc. Alan Rogers kept a careful eye on the proceedings making people to enquire for ~~me~~ ^{while} Bob Savage was there to applaud.

Amongst the Engineers things were kept on a more reasonable level by the consumption of a bottle of rum kindly provided by Mr C. K. Alan B.Sc.

P.P. & P.P.P.

P.S. The more intelligent went in the morning. Jf. 9/7/60

9/7/60

A.V.M. F.A.D. B.L.M.C. took 5 school boats down Sided and Goatchurch B.L.M.C and A.V.M. ^{+ F.A.D.} got through the two terminal squeezers in Sided. We noted an interesting rift passage at the very bottom which wants a little enlarging. Later 2 boats tackled Pods Pit and 3 boats went into the main chamber of Road's Tavern.

B. I.M. 2.

17/7/60

Geoff Bond and B. I.M. 2.

A week-end of clearing, noting and putting finishing touches to Schippen. Batteries are $\frac{1}{3}$ full and fit to use.

Two keys exist for the Schippen. One is on Fuel Aid box in usual place and the other hangs by the

food store. Take care ladies not to lock both keys inside. The Skipper is impregnable.

B.F.M.T.

23rd July, 1960

C.A.W., A.V.M., & Roger Rebbuck (quest) reluctantly to August Hole on a conscience quieting trip. Almost bone dry to Swing Pitch, not much water afterwards. Did bare essentials & took 3 1/2 hrs. — being held up in entrance passage in & out on way in & way out by 2 metropolitan, unaffiliated, & blasted slow longwooders.

CBW

24th July 1960

C.A.W., A.V.M. R.R. & Barbara Rebbuck on leisurely tourist trip to G.B. Normal tourist route, looked at Bertie's Pot, which A.V.M. & R.R. descended, other two too scared. Slow 3 hr trip.

CBW.

~~25th July.~~

25th July Crick to Dellingy — commenced Survey
Handicaps 1 No Plane Table 2 no legs 3, no tape 4 no scale
Points fixed 5.

26th July. No Tapes no Scale F.A. Visited R.T. via Brown Down

26th July (Tues) Dormobile phase of Ireland party arrived back at the hut after a fairly smooth trip back (The Dormobile ran out of petrol $1\frac{1}{2}$ miles from Bresson but fortunately beside an AA base). We had met A.M.A.P.S. in Bristol and persuaded him to come out for the night. He arrived by bicycle in early evening. R.A.S. left for home. Remaining party consisted of E.K.T. C.J.E. B.B.P. N.S.W. J.A.W. We were joined at the Plume by Crick. And moderate boozing was done. Return to presidency & more some drinks for him and tea.

27th July (Wed) ~~B.B.P.~~ B.B.P. and J.A.W. left for home. N.S.W. had hot bath in 2 cauldrons and washed country dress and socks. E.K.T. eating in Bristol. C.J.E. in Bristol. A.M.A.P.S., Crick and Robin (crick's nephew) to Dolebury. A.M.A.P.S. depart in evening in rain.

28th July (Thurs) C.J.E. and N.S.W. woodsman-ship. A technique for hauling logs by motorcycle evolved then to G.B. for inspection of bottom. Bottom full but taking quite a lot of water. Stream diverted to lower sand dig to allow bottom to drain to see effects of water action during Ireland. Also looked at ~~Lower~~ Farm. Water 6" above lower ledge. Small stream is channel but now mostly running in. A sinkhole has appeared to

the night and upstream side of the shaft. C.P.E. tried to
 force its connection into the shaft by Slush method without
 success. In evening N.J.W. & British to see C.P.E. make - rest
 to plans.

N.J.W.

Saturday 20th July, 1960

O.C. David Proctor & Bernard Chapman were joined at Pridley by Howard
 Kenney & an Irish caver called Rodney Forbush (ex Belfast student)
 to do some digging down Swildon's at the chokes beyond the head of
 Blue Pencil Passage. Willie Stanton & Howard Kenney dug there last
 Saturday, breaking through one choke to 50' of rift passage followed by
 another choke, with a small stream & draught coming
 through it. The prospects seem to be a series of such chokes
 all leading (600') in the general direction of the Approach Passages
 in Swildon's II. They hope to get a large closed traverse.

We also had a look at "the way in" in Fault chamber,
 which was discovered last Saturday by Derek Ford, who, sitting
 and listening outside the chamber & about 15' below it, heard
 a dripping underneath him. So he removed some boulders &
 found his way to the head of a narrow rift 20' deep. It needs
 a ladder for safe descent, though a rope might do, if one was
 feeling active.

On returning to Marie's Barrow (10 pm.) we heard that M.R.O.
 was out. A member of the British Tech. had been crushed by a fall of
 rock at the foot of the boulder rubble in East water. He was
 got out of the cave 2 1/2 hours after the alarm was given at 11:25 pm.

but died at 5:40 am. in the B.R. the next morning.

Sunday 31st July 1960

Nigel and I went to Eastwater to have a look and see what had fallen. We found it in a ~~to~~ very dangerous condition. The roof has fallen again at the head of the 380' way and the surrounding ~~to~~ rock looks quite unstable.

Members are advised not to visit Eastwater Cavern until further notice.

Sat. 30. July. C.M. NW.E.W to Logwood to draw passage detail. ^{offset}
G.D.W.

Sat. 30 July 1960

G.M.B., C.S.E., D.H.H. To G.B. I removed all the railways and appendages from East Passage. They are now stacked (very dirty) at the bottom of the ladder, and the passage is empty. G.M.B. and C.S.E. To the bottom. Two sticks of gelignite placed in end chamber and gauged satisfactorily. The stream doubled during operations. ~~W.H.~~

Sun. 31 July 1960

G.M.B. and D.H.H. on a leisure-trip to Goat-church. We did our best to discourage an incompetent-looking party of weegies just inside and went to the bottom. Investigation of the

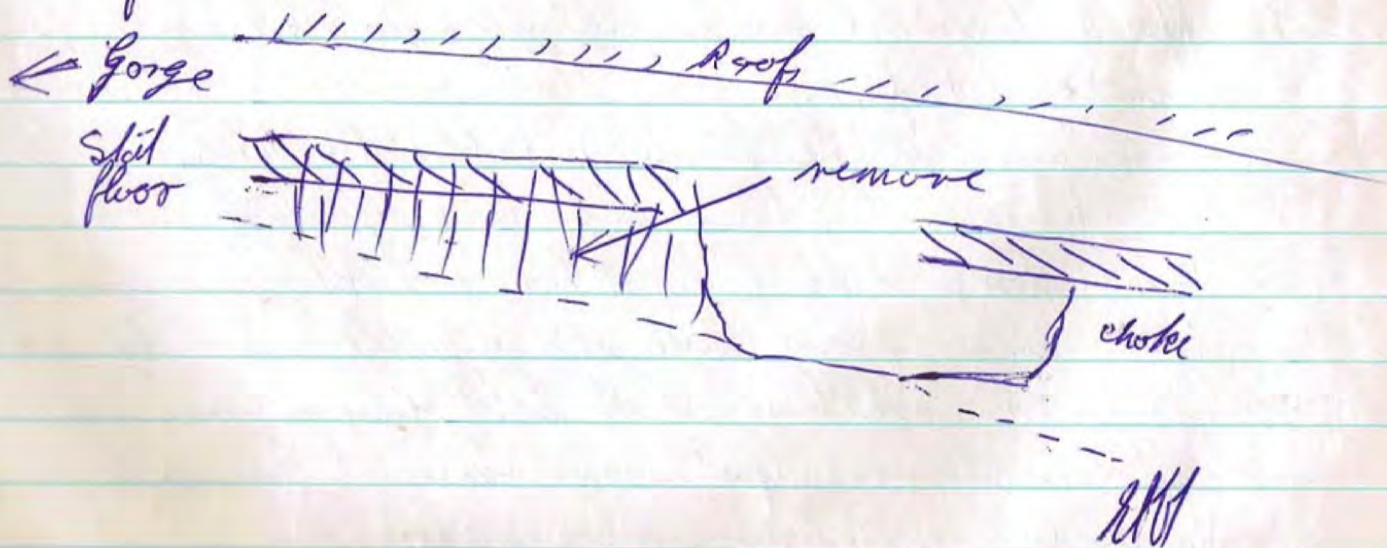
waze on the way out and disgust at the mural decorations which only just miss lavatorial standard.

~~W.A.D.~~

Sunday July 31 1960

M.A., Janet, W.A.D. & E.K.T. to G.B. to inspect effects of bang. Unable to inspect as water leaping over boulder on edge of pit. Good stream going down through lower Sand Dig.

Went up to Ladder Dig. It is necessary to deepen before going forward. It is suggested that the method should be to dig a sloping ramp from floor of dig back towards Gorge tunnelling under stalagmite & loosening successive amounts of fill by small amounts of H.E.



Monday 1/8/60

N.J.W., G.M.13 & 5 visitors from the Devon Speleological Society to G.B. ~~not~~ went down along the usual forest route in mud passage down to bottom & out via oxbow loop & wetway looked at ~~big~~ dig at bottom & found end chamber dry with a draught coming out thro' ~~at~~ hole where we blasted.

G.M.13

Monday 1/8/60

Party of 6 visited Charterhouse to look at proposed excavation site. Advised to dig single long trench rather than series of sondages.

Thence to Priddy Limes to examine supposed stone hole & generally go over site. Rain spoiled play.

On again to check alleged (Clevedon Arch. Soc) Roman Road across Mendips to Kernblotton. At top of Rookham & further down no evidence found. On edge of Wells on S. by Gas Works walked along Gate Lane. This is not quite straight & ends at some ruined buildings. No evidence of R.R. found anywhere.

Under direction of A.M.A. two to Farrington Gurney to check on straight footpath which passes close to Church. This certainly looks like a piece of R.R. For details see Field Work Log. JH

Saturday, 6th August, 1960.

David Mead, David Houston, Anne Hills, Nigel Wilkes & Shirohoyd went to Weston Underlip. We started with Linton cave, where there are some ossiferous Pleistocene deposits, in at the front door and out through the drain way.

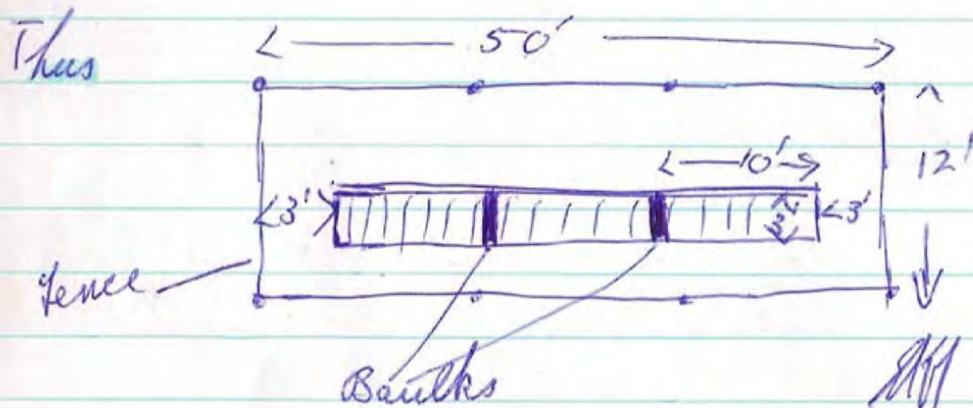
Thence to Warring Down, where after identifying Sandy & Supersandy Holes we went down Denny's hole and enjoyed a supreme piece of squeezeman ship, all the more enjoyable because it didn't lead anywhere.

Thence to Axbridge Ochre Hole, where we all got covered with lovely yellow mud. The A.C.G. (had ears to them!) still haven't altered the telephone number on the M.R.D. notice, there. Modesty prevented D.G.M. from changing his shorts back at the car in Axbridge Market Place, so we went & pitched the car round to the station, which was actually visited by a train, while the party was waiting; and what's more there were passengers in that train; and what's more some of them got out at Axbridge Station.

5th

Sunday 7 Aug. 1960

Laying out excavation trench in field E, of Townfield, Charterhouse. Heavy rain stopped play. Trench is to be 3' wide & cross baulks at 10' intervals



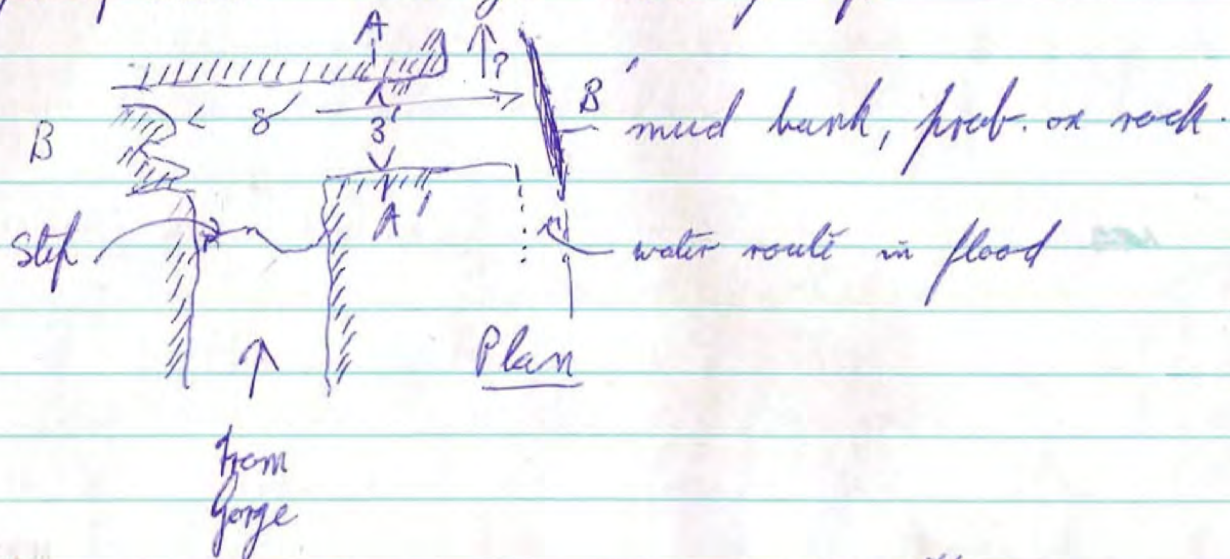
Saturday Aug. 13 1960

D.G.M. + M.H. to G.B.

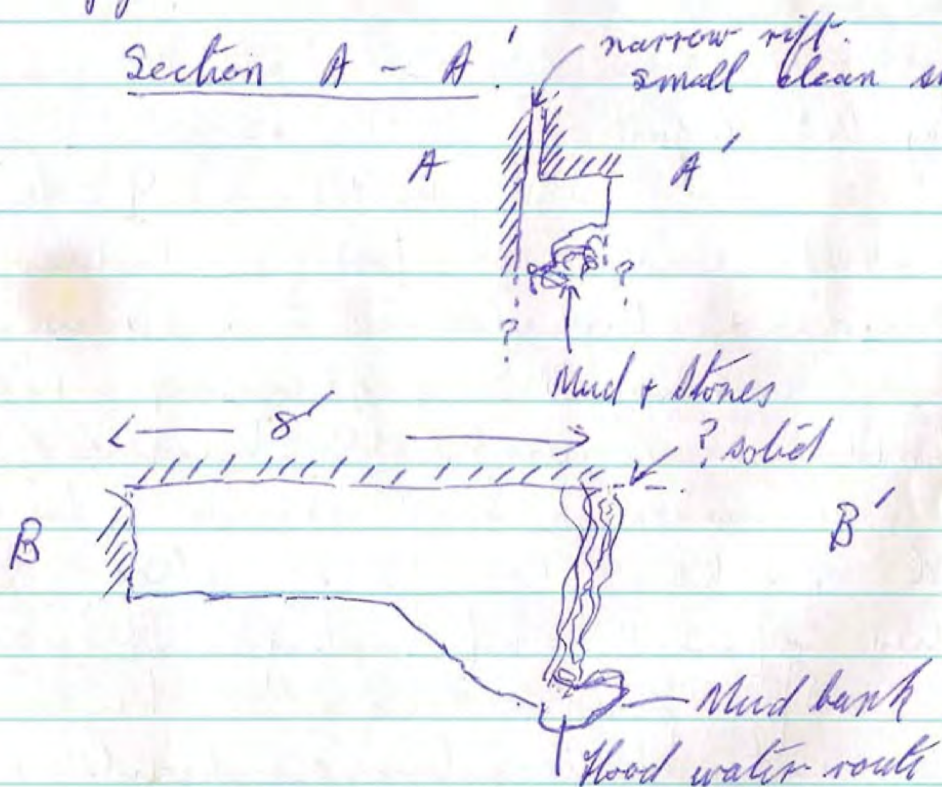
In Ladder Dig the charge of 2 ozs. gelignite put into stat. floor on Aug. 1st (not recorded in log) has done very little good. Advise abandoning recommendation of July 31st + go ahead by deepening in floor + passing under stat. floor forwards. Drilled 2 bolt holes for rawbolts for re-anchoring of ladder.

Bottom Dig No water & no obvious draught. Dug out floor to right & brought down large boulder ready for blasting. Beneath mud is loose material with air spaces. Water is away below & beyond

somewhere. Stream not certainly heard. Roof pretty solid. Passage turning left.



Section A - A' narrow rift.
small clean stones



Sunday 14th August, 1960

O.C. and his niece, Olivia, Tony Morrison & Malcolm Melman went to Sidcot Swallet. It was Olivia's first cave & Malcolm's also. They both did well. Tony went through the Hell Squeeze, just to show how easy it was, & when he came out O.C. tried it. Quite impossible with clothes on, so took them all off & found he could get right through both squeezes & down the lower chimney. Getting back again was hard work. A bloody business (literally). Photographic record made for Olivia to take back to America with her. At 8 years of age, she is probably one of the youngest to have been down this cave.

Phil Davies also claims to have gone down Sidcot at the age of 8.

O.C. Boyd



Sunday 14th August

J.G.M., A.V.H. & E.V.G. to G.B.
 Rowl bolts on East passage ladder were tightened & the ladder is now quite firm. Continued yesterday's work at the bottom. About 15 buckets of loose rock removed and also two bucket sized rocks. The face ahead was further opened up by the simple process of persuading a huge boulder to fall out. The large boulder brought down yesterday was blasted but seems to have survived the experience. The next party to visit same is

advised to take a sledge hammer. Spoil disposal becoming difficult. A metal chute of some form might facilitate matters.
E.V.G.

Saturday 20 August

O.C.L., J.A.W. + E.V.G. to G.B. bottom. Attempts to break first rock with sledge failed - but the rock sank so far into the floor as to no longer be an obstruction. 12 buckets of earth removed from floor to facilitate disposal of next boulder.

The Worley hose was installed. Its purpose is to wash away debris by employing the stream as a purveyor of high pressure. Trials satisfactory.
E.V.G.

Sunday 21 August.

E.K.T., A.A.P., O.C.L., J.A.W. + E.V.G. to Charterhouse Archaeological site. 2 new pits opened. Pottery fragments & charcoal scattered through layer One.

Saturday 27th August 1960 (thru Sunday) -

More flooding on Mendips, M.R.D. called out on two jobs in one evening.

The morning's heavy rain culminated in a cloudburst between 2 & 3 pm.

O.L. E.V.G. N.S.W. went to Swildon's to join the two Kennays for the purpose of banging the steel barrier in "Double Trouble". It soon became evident that all we were likely to see was a very wet upper Swildon's. At first we couldn't even see that, as at 4 pm. the water was 2ft above the grating, & ~~you~~ ^{the} ~~couldn't see where~~ the entrance was invisible.

On enquiring we found that there were about 11 people in Upper Swildon's and at least 7 (it turned out to be 11) below the 40 in conditions which were likely to be impossible for several hours. So we called out M.R.D.

Mike Broom came out first. He had been nearly drowned getting back past the first steel barrier in the water rift, where he struck. Derek Ford and two others were nearly drowned because, not being able to follow Mike out they waited between the 2 steel barriers and saw the flood water rising to within 3 feet of the roof, before subsiding. "Rather a strenuous Upper Swildon's" was Derek's comment.

The parties marooned below just had to wait. One chap was caught by flood waters at the double pots, ~~he~~ swept off his feet and later found at Barnes' Loop minus his hat and boots, ~~in~~ in the dark.

The first thing we did was to get the Upper Switcher's patches out, as soon as the flood had gone down a bit. For this it help (a) to have a hand line belayed to the blackthorn bush and (b) to have someone sit in the stream across the entrance.

Later, but while the water was still 2" above the entrance we went down with the hauling tackle & carrying sheet ~~and~~ to the 40. The over summer barrier was a ramp below & filled with foam above. The water at the 40 was worse ~~than~~ than in January 1959. We erected all the hauling tackle, and though joined by someone bringing soup & ~~other~~ cooking vessels, decided not to send anyone down just yet. The life line was jammed by stones in the water pipe & stones were ^{being} flying everywhere by the water. So we left the cave at about 9.30, & hauled over to David Willis & a fresh party.

D.W. & Party went down at about 11 pm. & lowered 3 men down the 40, with soup & comforts. These contacted those massed below at various places down to Trout's Temple. Many of them needed dry underwear, gora suits & even boots & helmets, & these things were sent down the cave.

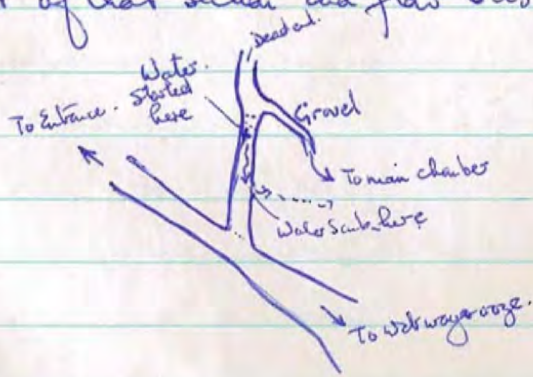
At about 1 am. the Waterworks shut off the overflow & started pumping flood water. This appear to have reduced the flow from one to half a pipe full. At about 2 am., the fire brigade having finished with St. Anthberts began pumping & soon reduced the flow to a mere trickle. David Willis then began getting them up the 40. Telephones were in use both from top to bottom of the 40 and from the entrance to the 40. Contact between cave & Pridley

green noise by "walkie-talkie", which worked moderately well.
 At about ~~3:20~~^{3:15} the pit of the removed rock out of the cave
 & a new hauling party was requested. This was done by
~~3:45~~ 4 o'clock, but by then all the removed had been got out.
 Tackle was removed from above the 40', but. lot of stuff
 remains scattered about below that.

old log

Saturday Aug. 27th. 1960.

While the earlier part of the above, was developing, a party of 3, DGM & BRC led by EKT, set out from Burrington to meet Glennie who wished to catch bugs in G. B. Rain had fallen heavily for the past 3 days and at 2.0 pm. was coming down very heavily indeed. The road was in part flooded to a depth of 4 inches. At G. B. there was much standing water in the fields around and a small stream had started down the slope to the block house door and into the cave. DGM & BRC. set off down the cave but soon lost the stream when it sank through the floor. The sunken passage ^{in the dry way} just beyond ^{the} junction of dry & wet ways was dry as we passed through it. However as we turned to go down the small gravel beyond water suddenly started to gush out of the floor of that section and flew to its lowest point to sink again.



The roar from the main chamber could be heard from this point.

~~in the main chamber~~

There was very little water in the passage to the main chamber but there the noise was a huge muffled

roar. Water was spilling from the wet way exit with such force that it hit the opposite wall before being directed downstream. We followed the water down the chamber amid a torrent of foam and many boulders which were rattling together & banging into our feet & legs. At the ~~ladder pitch~~ bottom of the ladder pitch the water was shooting out some 8-10 feet of spray. We hurried on down to the cave bottom, here it was possible to go quite a long way down into the dig



To the first small chamber (where the stream was once followed off to the right) in this chamber the water was waist height with foam on it but

had evidently not been any higher. It was not possible to go further into the second chamber.

Coming out the oxbow was nearly dry but ^{when} meeting up with E.K.T. at the Art Gallery it was obvious that the water was rising. In parts the stream swept the feet away. Out of the main Chamber, the first climb up, was obscured by a rushing torrent. This continued all the way up the "dry" way. There was no sump as we had feared at the section below the wet way junction however the small stream we had noticed coming in was now much augmented by a stream about the size of a normal Sirdon's stream coming in from the entrance passage. We rushed on up to the entrance. The two small noffices before the trap door were very wet. The chamber below the blockhouse was full of falling water. Before the blockhouse door was opened it was noted that the water outside had piled up to the depth of a foot. Over in the swallet the water was about 8 feet deep than normal and beginning to flood the flood plain around it.

entrance.

Manor farm was looked at on the way back, the stream had filled the hole and was overflowing down the valley for $\frac{1}{4}$ mile where it sank through stones & fern at the edge of the Bristol W. Works territory

B.R.C.

Sat. Sun. Aug 27-28th 1960.

Following the above G.B. trip a meal was had at the Pub and we all moved to the Plume. Here EKT put us "on call" before the first pits were sunk and then set back for Penrose Cottage. From here he phoned for us to set out for Piddy. D.C.M., B.R.C., D.J., B.L.M.C., sped to Swildons and joined whole heartedly in the junketings till 5.0 a.m. Mrs B.R.C. and P.M.L. came over later with G.C.L. who had returned to Berrington for food. In the Barn they set up a mobile canteen for the covers, press and sundy policemen, Pits were finally occupied at 6.0 a.m.

B.R.C.

Report ~~over~~ (overheard by Mrs B.R.C.) talking to a Bristol W. Works official at the cave entrance. "Tell me, where are you getting all this water from that you are pumping down the cave?"

Saturday, 3rd September, 1960.

O.C. E.V.G. & goat to Upper Swildons in a pleasure trip. It was very wet, but not dangerous. We went down along the Pooty Way, looked at the Water Rift and then fully explored the South Tributary Passages, ending up with the chamber under the entrance. An energetic 2 hour trip.

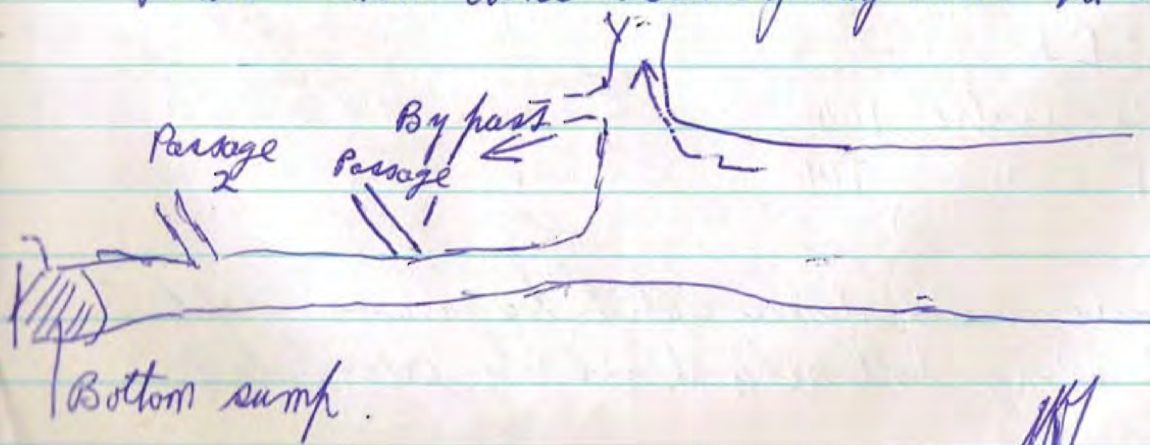
O.C.

Saturday, 3rd Sept. '60.

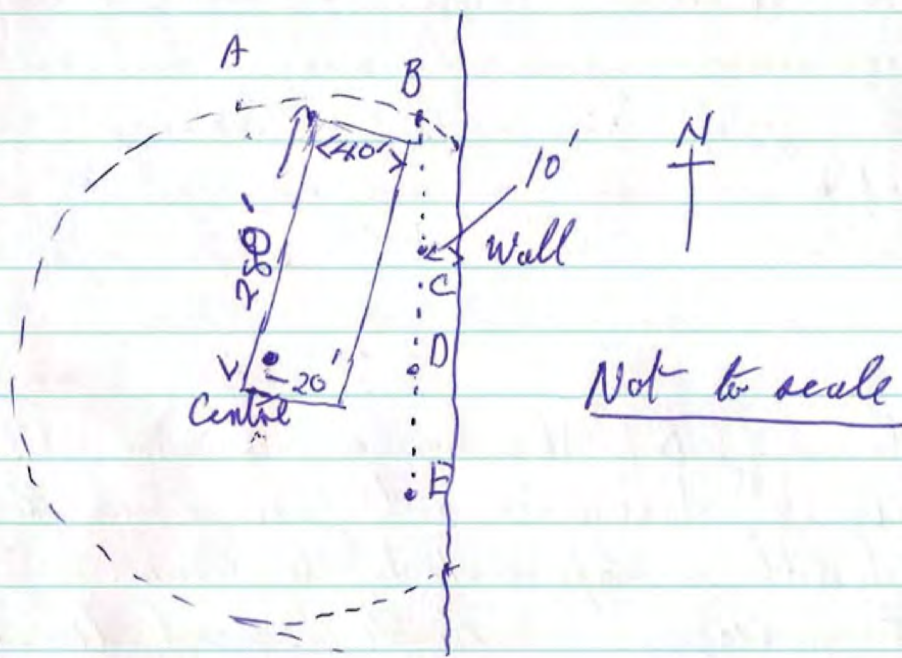
E.K.T. C.J.S. W.E.B. D.G.M. to G.B with intent to bring boulders at bottom, but the terminal chamber was full of water and the task was impossible. Instead $6\frac{1}{2}$ buckets of spoil were removed from the ladder dig and finally a bang (2 sticks of gelly) was set off to loosen the fill to ease its removal. The water in the cave was fairly high and there was still a small trickle in the mud passage and a fairly large stream issuing ^(or) from the ox bar.

D.G.M.

At end of G.B. the roar of the waterfall heard last Sunday, Aug. 28th down the 2nd passage to the right was not audible on 3/9/60 but only the noise of the water entering the passage. On the other hand listening close to the sump a deep rumbling roar could be heard faintly in the distance presumably a waterfall of some kind. It should be noted that at the water diversion almost all the water was going down the main route & none down scarcely any down the by-pass.



Sunday Sept. 14 1960
3 at Priddy Circle. Laying out
base lines for excavator on Sept. 12 + 13th.



- A - E pegs
- A-B 100' chord to centre of bank top.
- B - wall 10'
- B-C } Each 100' + each 10' from wall
- C-D }
- D-E }
- D - centre 105'
- E - " 101'

Area of excavation demarcated by removal of spits
of turf along both sides at intervals of
50'

^{Walt}
 N.J.W. + ~~Walt~~ Completed re-plumbing of wash basin.
~~Walt~~ + E.V.G. Fitted wash basin & waste in ♀ quarters.
 N.J.W. dug pit for waste from ♀ quarters. ~~Walt~~

Mon. Sept. 5th
 Where is record of trip to cave
 near Uley? ~~Walt~~

Sunday September 4. CRAWLEY HILL CAVE.

O.C.L. D.G.M., G.H.B., B.L.H.C., Joan C.
 + E.V.G. to Uley to investigate cave reported
 there recently. Directed to the cave by Mr.
 French. Cave in face of large disused
 quarry (S.E.). Proved to be a
 long rift passage averaging 2' → 2'6"
 wide with intermittent chokes: boulder
 falls. In one section of about 60'
 boulders separate upper + lower way.
 Bearing of rift c. 220° (Magnetic)
 Maximum height 35' +. End is very
 unstable boulder ^{+ earth} choke with a few
 bones - identified by O.C.L. as sheep.
 Surveyed with tape & compass.
 Little in way of formations. A few
 nice examples of dog-tooth spar &

a little gypsum. Calcareous 'flow stone' on walls in places shows horizontal ridging reminiscent of the edges of gourd pools. These lines are often displaced across joints showing minor earth movements.

E.V.G.

Saturday 10th Sept., 1960

Out with Tratty to G.B. with 5 Bedford School Boys: Dennis and Richard (who came last year), David, John & Ivan. All went to the bottom with Tratt's paraphernalia, and left Tratt to drill a hole in each of the two boulders at the bottom (no water in dig, was). The rest of us went on a tour of the ex-bow & loop passage, with Richard taking photographs. We called at the ladder dig on the way and at the end encountered a strong smell of gelly, left over from last week. When we rejoined Tratty at the bottom, we found he was ready for his first bang, having drilled 2 x 4" holes. He did them, one after the other & seemed satisfied with the result. After that Tratty went at the dig way & the rest of us by the Devil's Elbow route. Water was trickling over the lip into the boulder chamber. Not excessively wet. Total time underground about 3 1/2 hours. Very satisfactory.

Ed Lloyd

Saturday 10th Sept. 1960 Used 2 cgs. of gelignite on each boulder. The surprising thing was the speed with which the smoke cleared. In less than 5 mins the bottom was clear of all fumes, no trace of smoke remained & not even any odour.

On other hand in ladder dig it was reported that there was still a very marked odour of gelignite. MM

Sunday, Sept. 11th 1960 A.M.A. & MM to Priddy circles - painted marker posts for Monday's work & outlined area to be excavated.

Thence to Chesterhouse to continue dig there. Retired at 3.15 pm due to persistent hangover possessed by MM.

Sunday 11th Sept.

D.M.C. & G.M.B. & G.B. removed the boulders which were banged yesterday and left everything clear for the removal of a mud slope at the end of the dig. Came out after 3½ hours

G.M.B.

Monday Sept. 12th

Priddy circles. Mechanical excavation of trench marked out Sept. 4 1960.

Rain seriously interfered at midday.

One hole found 74' from centre about 5' diam. just west of axis to entrance.

Started work 8.0 am. Started to fill back 2.0 pm. WJ

Tuesday. Sept. 13th

completed filling in at Priddy circles.
8-10.30 am.

Total time for excar. & filling back 11 hrs. WJ

Friday Sept. 16th & Saturday Sept. 17th

Arrived to find M.B. & R.(M)B already in residence on their way home from a fox holiday in Devon. On Saturday morning relaxation was the keynote until 11.55 when it was decided to adjourn to Burrington, visiting Millers Quarry, the village shop & of course the Plume for a drink. ~~Mike~~ Mick & Rosemary left c. 3.00 pm for London. Phony & Joan Pitts arrived soon after, Oliver having turned up at 2.00 pm.

O.C.L. & P.J. to Cuckoo Claws, Tankard Hole & Hunter's Hole. The first two were both found to be blocked although neither seriously. Hunter's Hole was descended, Olive going to the bottom & back. A pleasant afternoon. Tackle required 60ft. ladder, 15ft. belay, long life line, P.J.

wind band and kamboor are essential, as the pitch is tricky.
 Apart from falling masonry there are ledges sticking into your
 back. The lowest of these (15 ft. above floor) has a lovely crack
 in it that catches the ladder, when you pull it up. The
 dig at the bottom is about as promising as the ladder dig &
 about the same size. The entrance shaft is slimy,
 all the shoring having been washed away. Mud and
 boulders are suspended at the angle of repose (110° etc.)
 In Cuckoo Cleaves the subsidence has occurred at the
 N.W. corner, which takes storm water. But it seems to
 me that a dig of only 3 to 4 ft. would reopen the cave.
 It would, however, not stay open.

o.c.

Sunday Sept. 18th

Having spent lonely night, got up late and generally cleaned up before
 going into Bristol after dinner.

o.f.

Wed. Sept. 21 1960

(3) to G.B. Removed some fill at
 bottom from face. Mud silt seems to be recent
 & older chokes below.

Shot hole drilled in stat. floor Gorge side
 side of dig in Ladder Dig. Fired shot. 2 sticks.

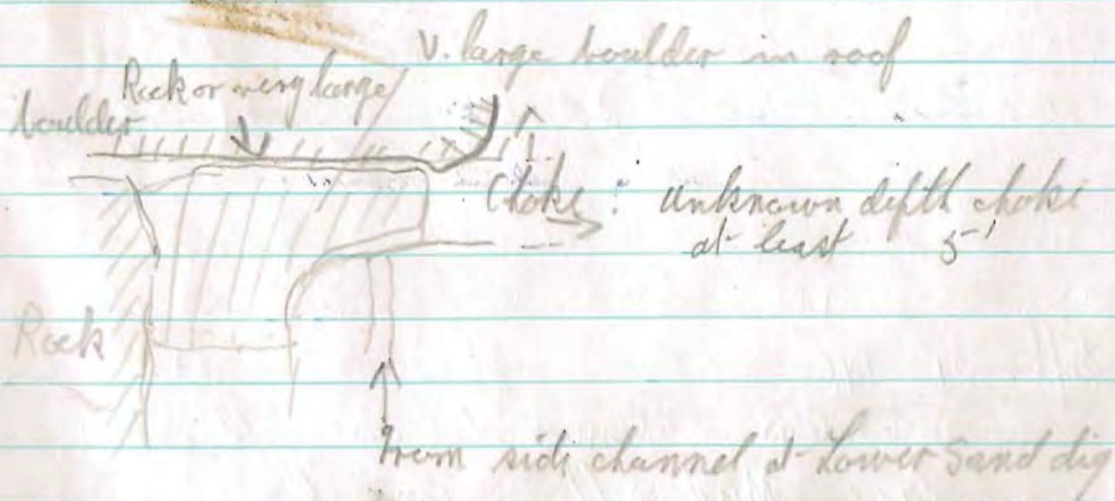
o.f.

(E.K.T. D.I.S. 79M)

Saturday 26th September

4 to C.B. Dig 20 Mellie leads
in Tunnel dig = 30 buckets. from floor of dig
mainly. The bang had blown away most of
calcite top but side piece needs to be removed to
facilitate removal of spoil.

At bottom sump at end from water
down side channel. After some work with
a crow bar water went away left slowly.
The next move seems to be to bring down roof
of filling beyond semi-solid solid roof + go left
not straight on.



Water ordinarily stands at 4' below floor.

Sunday 25 Sept

6 continued trench 1, completed southern end + filled in. Gully at N end partially cleared. Ditch at extreme N. end still full of water
 KH

Wednesday 28th Sept

E.K.T., D.G.M. to G.B. Bottom to west to Bang. Bang done in the ladder dig to remove calcite in order to facilitate removal of spoil.

D.G.M.

Thurs. 29 Sept 1960

KH: Painting exterior of hut 11.30 am - 6.0 pm

Saturday 1st Oct. attempt to stop leaking around chimney by E.K.T. - managed to fuse all lights in the hut as a result (nail through Groundhill connection). Guttering cleaned and reorganized. D.F.

Saturday 1 October. E.V.G., N.J.W., D.B.R., R.A.S., D.H.H. to

G.B. ~~water chamber~~ dig. Water was up to penultimate chamber. 50 buckets removed from ladder dig.

D.H.H.

Tuesday 4/10/60.

DRR. JAW, JHW, RAS to G.B. while JAW played at firemen down at the bottom, a little work was done in the ladder dig. 40 buckets and 2 shot holes were removed and drilled (respectively of course) One of latter was removed with jigsaw

It is hoped that the construction (?) of the ramp has been feathered thereby

Friday 7th Oct. Arrived approx 11:15 pm. to find empty but as usual but remarkably tidy. P.f.

Sat 8th Oct Freshers Trips.

1. Rods and Reads main chamber. D.H.H. N.S.W. + David David and Frank. A pleasant smooth running trip & inside of caves being in a ugly condition.

Note. For the benefit of the ignorant ugly is a Wiltshire word meaning wet and sticky
N.S.W.

2. John Waley, Helen & O.C. took five fresh men down Gout church:
David Savage, Gavin Johnstone, Bill Chilcott, Christopher Makepeace & Henry Ran. John led & eventually found the way to the Boulder Chamber, thence by the steep route to the Water Chamber, where tobacco was consumed; thence (with a little prompting) to the drain/pipe, while David (encouraged by O.C.) negotiated the narrow horizontal squeeze that Mike Esterton did last year (about squeeze?). We returned from the bottom to the Water Chamber & thence (O.C. leading) through the double right angle squeeze into the Boulder Chamber. Then to the Dining Room & up the Coal Shaft, since Helen took Gavin, Christopher & Bill home, while the other four spent another half hour doing the squeezes in the Maze. A pleasant warm trip in a nice dry cave with a horrid storm going on outside.
O.C. Lloyd

Saturday October 8th

Furthers trip to Leads Cavern.
Glen Walford, Doug? Mike E + F.V.G. to
investigate 2 alley. Ended up by doing
"14" Hole - right through to Devils Parlour
& beyond up stream way. A very enjoyable
trip.

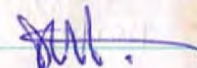
F.V.G.

Saturday, Oct 8th

C.F.E, C.G., D.R.R., R.A.S., G.M.B. & D.J. to G.B. Stream found to be flowing down
entrance in quite considerable quantities and the trip as a whole proved to be
quite damp. Entrance to wet way and the bottom were both inspected before
returning to the ladder dig to inspect the results of last bag - useless.
2 sticks were let off, the holes being drilled in a more appropriate place. Party
came out in approx. 3 hours rather wet.

Sun 9th Swindons - see next p. l.f.

Sat. 15 Oct.

D.G.R., T.J.H., C.H.M., D.H.H. To G.B. First bottom in-
vestigated. Back via Ladder Dig, Ox-bow and White way.
The latter was prolonged unintentionally to include Rumba
Alley. Way out of White way did not make itself appar-
ent, so returned to Ox-bow (way out). An excess of concern
about time discouraged proposed exit through wet way
so final return was via Mud Passage. Three were
non-photographic and used feet. 

15/10/60 10-15 buckets from ladder dig - it has now turned through 90° to the left.

R.A.S.

Sat 15 Oct.

Mike, Gavin, Henry, M.E., J.D.W., M.W. + E.V.G. and HMJ to G.B. on Freshes tourist trip. Straight to bottom. Now almost completely dry but much filled with sand and silt. A few inches of water - drainage to left (facing downstream) seems to be choked & water is getting away by seepage.

M.E., J.D.W. + M.W. out via Mud

Passage after doing Loop + Oxbow. First did Loop + Ox bow and then out of the wet way.

It is pretty dry. The Devil's Elbow seems larger and less full of water than of old. No appreciable water elsewhere. A fine drop of about 3 hours.

E.V.G.

Sunday 9th

O.C.L., R.A.S., T. Pearce, C.J.E., E.V.G. + D.R.R. - a quick (relatively) trip to Sump I, in place of proposed Double Trouble trip which was considered inadvisable owing to prevalence of water, etc. The volume of the stream was, in the words of O.C.L. "a high winter normal" and provided a very enjoyable sporting trip. C.J.E., E.V.G., + D.R.R. quickly to Sump + out again via Wet

Wary - satisfactorily wet. The remainder of the party did a slightly slower sight-seeing trip.

DRR

Sat. Oct. 15 1960

G.B. Refining ladder at Ladder Dig with pair of Rawlberths + strainers. Some further adjustment needed. Hack saw wanted to cut off + recover surplus length of chain.

R.A.S. + Co did some digging at end of Ladder Dig - about 15 buckets. Passage is turning left.

At bottom work done with crowbar 3 wks ago has borne fruit. Water has cleared channel + an open passage, still too small to go along, can be seen. Next step is to clear along above this route. The roof + one wall being only choke.



Sunday Oct. 16 1960.

Charterhouse. Measured up part of section of trench, up to 8' from datum. Rest was impossible to do because of wetness. The part from 0 at N. end of trench will have to be re-excavated in 1961.

Filled in dig + removed all material except

datum peg. Fixed pegs put in along side wall.
 For details see special log. *MM*

Sun 16 Oct. (+ Paul Reinisch, D.H., D.N., O.C.L.
 G.N.B., D.C.P., J.F., D.H.H.) To G.B. down
 via White-way and loop, visit to ladder dig. out
 via ex-bow and wet way (very wet). *Stt*

Sun 16 Oct.

EVG & RAS lay at bottom of G.B - a boulder was
 brought out revealing mud packing on all
 sides except left (and including roof). The boulder should
 be splittable with hammer and chisel. Also a lay in
 the end of ladder dig

RAS.

Thursday 20th Oct.

Mr Potter, Mr Sawood + 10 from Bryanston School
 + D.G.M. on a trip to G.B.

Bottom chamber (in dig) full of water - undrivable.
 Pleasant 3hr trip.

D.G.M.

Sat 22nd October

ME, DHH, DJ, DGR, SC, EVG, NJGS, BLMC
Joan, CHM, T&H & G.M.B to Lamb Leer all except
DJ & GMB descended the pitch and visited all of
interest. ~~and~~ DJ & GMB & DJ ~~to~~ pulled the party
up the pitch and a good time was had lay
all

G.M.B

Sat. 22nd Oct.

Joan, R.A.S., T.T., J.H.W. & JAW to G.B. Water was flowing
down mud passage, just enough to make it wet. Straight to the
bottom, where we diverted the full flood into the dig. The water
level was two chambers back, and with the increased flow, rose
about one foot. Two hours later it had fallen an inch. 30
buckets were dug in the ladder dig. The passage was noted
to turn sharp left, and 20 more buckets will see us round
the bend. Emerged after a very pleasant trip, after about
3 hours.

J.H.W.

Sun. 23rd Oct.

M.R.O. call out to ~~the~~ Longwood after one person had fallen approx 20' in
main chamber. Injuries appeared to be only cuts & bruises + slight concussion
and he was able to come out under his own steam with the help of his
own party before main body of rescuers arrived. Doctors Hon Bertie & Aron
Robertson in attendance + Luke D. eating sandwiches. Cause of accident appeared

to be lack of experience, unsuitable footwear & lack of reasonable safety ~~precautions~~ (no lifeline used on climb out of main chamber). Water level was about winter normal - August might be possible. Manor Farm in rather decayed state the stone wall having collapsed at the bottom although not a very large stream was flowing. Water in the dig is above the level of the first ledge and about 6" below the beginning of the undercut. A large amount of fine silt has been deposited ~~off~~ on the surface and therefore it seems likely to have occurred at the bottom as well. The stream was flowing down between small boulders before reaching the dig and there is no sign of it entering the dig above the present water level. A pleasant walk over
Blackdown.

D. James

October 23rd

Seven to Gough's Old. Not much spoil removed, but a lot of work done with sledge-hammer. Next party will have to clear a lot of spoil.

G.O.G.

Sunday Oct. 23rd 1960

David Royal, Tom Pearce and Chris Gray to Lamb Leer. A very pleasant 2 1/2 hour trip. We flattened out the jagged metal at the entrance, so that it no longer catches the fingers. We explored the hole in the Main Chamber, down which the water flows, and decided that it would be a full scale dig.

OH.

Saturday 29th October, 1960.

Chris Lloyd, Brian Allington, Stan Cooper, Tony Thompson & Mike Eberton did a wet Upper Swildon's. Water was high. We went in the Upper Dry Way and met Fred Davis in the Old Grotto. He has some Shepton publications to log. Thence to the 40. Filthy foam filled the upper opening of the Old Under Barrier, but there was room underneath. Water was going over the top of the party. No one down there, thank goodness. Thence back by the wet way & got completely soaked in the Lavatory Basin. After that we felt better.

O.C.

Saturday 29th Oct.

P.R.B., C.J.J., W.E.B., H.H., N.J.W & E.V.G. to G.B for pleasure trip. Last two chambers full of water, & 3rd had been full. A lot of water in the Loop & the Ox-bow. The left-hand Row-bolt on the Ladder Dig is loose & the ladder is effectually suspended by only the right-hand one.

E.V.G.

Friday Oct. 28th 1960 9.0 pm

Attempt made to pass flood at Gough's cave. Water pouring out down road at about 150,000 galls per hour. Cave found sumped at cross joint rift 50' beyond Cave Man Rift.

Saturday Oct. 29 3.0 pm

Flood waters at Gough's cave had dropped 4' 6" & it was possible to go through at max. depth of 4' 9". It was noted that, except for minor air spaces in roof, sump had been continuous for at least 100' to bottom of "Heart Break Hill". A large stream was flowing down "the Gonts" & this was only about $\frac{1}{3}$ of water as rest goes down to left (looking up Gonts) of the Gonts. W

Where this water comes from is unknown. The top of the Gonts ends in a β boulder choke through which one can talk at a distance, according to Stenton's survey, of about 40' to the descending passage from the Long Hole. This passage & Long Hole are both dry. *W*

Sunday Oct. 30 (5) 1960

Gough's Old Cave Removed about 50 buckets of silt & stones. The fine laminated non-plastic silt contains water rolled stones in number. Some as big as a nearly round with diam. about 8". For details see special log. *W*

Wed. Nov. 2 1960

Visited hut to measure up for radiator

in tool shed. Leaks round fire not evident
1 leak towards W. end of hut.

Wind generator has lost its tail in the gale
of Nov 1st/2nd. MHA

Sunday Oct 30

EVG, T.F.H., G.M.B. to G.B. to take down
18 Rover Scouts from the University Rover Crew. Most
parts of the cave were visited

G.M.B.

Sat. Nov. 5

J.A.W., J.H.W., ~~D.G.M.~~ D.G.M., M.E., D.J., N.J.S., D.H.H. To
Longwood. Reasonably wet. D.G.M. and J.A.W. investi-
gated August Hole and saw much water, deciding that
it was impassable on the morrow for survey purposes.

MHA

[Shortly after return, E.K.T. returned from G.B. consider-
ably anxious at the non-appearance of R.A.S. and Jane.
Members prepared to investigate; however they turned up
45 mins later before anyone had gone into action.]

Saturday November 5th 1965

E.V.G., D.R.R. and J.C.L. to Sunderland's Hole where we
joined Howard Kenney and went to his dig called
"Abandon Hope". This is in the Approach Passages to the

Black Hole Series. The party was very wet, with water bucketing over the lip and over the iron pipe. E.W.G. & D.R.R. were doing the Swamp for the first time. The first duck was nearly a snuff, having insufficient air space to get through without holding one's breath. We went up Howard's dig to the foot of the 10 ft. overhang and climbed the 40 ft. chimney, which is just opposite it; a good climb which none of us three had ever done before. Thence through muddy passages to the foot of the 11 ft. drop, where the dig is.

It is calculated that when this dig goes it should lead towards Double Trouble. We extended it by about one body length. One more go should get through to a chamber on the far side, and then anything might happen.

6³⁰ hour trip & very nice too, except for Eric, who unfortunately squashed his finger climbing back up the 20. We tried out some Glaxo imitations. Not too bad. They were not all edible, however.

OZ/loyd

Sun 6 Nov D.H.H. To Goatchurch

→ Saturday 5/11/60. E.K.T. Jane Wager PRAS to G.B. ~~former~~ ^{former} ~~water~~ ^{spout} a couple of minutes from top to bottom. C.J.W. & PRAS on Lesney trip used the rights & out a very wet wet-way.
Reynolds PRAS

Sunday 6 Nov

JAW EVG ORR EKT DHH TJH DCP
 & G.M.B. to Gough's old cave much hand work
 & 1 sledge hammer broken.

G.M.B.

Flute etc.

Sunday 6/11/60. Paul Habel, CSW & PMS to Suildas. High water
 so a pleasant sporting trip down to the surge. Wee gives
 with ladders made from nylon line holding together tubular rings
 with 2 half hitches round each ring, delayed matters. 5 hrs
 to surge & back!

PMS

Thursday Nov. 10 1960

Visited G.B. cave entrance. Bristol Boy
 Scouts (Caving Section) had reported inability to lock
 inner door. Their incompetence should have been such
 that in fact neither door was locked.

Visited hut. Tool shed door open. Apparently
 it had been improperly secured - bolt only partly
 shot. MB

Sat Nov. 12

Arrival at the hut disclosed an atrocity.
 THE U.B.S.S. EIRE 1960 FLAG had been forcibly
 removed from its essential job of warming, and had
 been BURNT by some UNSCRUPULOUS, UNFEELING

and OFFENSIVE BASTARDS. MAY THEY BURN ETERNALLY FOR THEIR SINS.

Alt

Saturday 12/11/60.

Dave Savage, Henry, Dave PAB to Swildon to photograph the fungus at in the entrance to "fiddy Green stream" — although in the peak of condition last week, they were "all dead & drooping" — singularly unphotogenic. 3 dried samples instead & then came out what with lamps, fungus, confusion with party going to '4 an utter shambles.

PAB

r

Sunday 13/11/60

John Howell, John Helliwell & G.M.B. to Goatchurch. The cone was filled with weegies and also very dry surprisingly.

G.M.B.

Saturday 12-11-60

J.H.H., S.H.W., D.G.R., T.L.H. + E.O.S. to Swildon's TV. Water in main stream-way fairly high, but not going over the lip on the 40'. The Mud Sump was very nearly full, about 5" of air space in the centre, so it was necessary to half submerge one's head. The whole of the St. Paul's - Paradise Series could do with a scavenging trip. All in all a fine

trip lasting just over 5 hours. And it was done without recourse to electric.

E.O.G.

Sunday 13-11-60.

A lock was put on the Grandchild by B.L.H.C.

Saturday 19th Nov. 1960

E.K.T., D.R.R., D.S., S.C., H.M.J., R.A.S., S.M.A., D.J., D.G.M., & G.B. E.K.T. with intent to prod around in the pool at the bottom, but said pool was higher than anticipated due to damage caused to dam which had allowed water to run down into the dig. The dam was repaired. D.S., H.M.J., D.G.M. removed 6 nelly beds from the ladder dig, then retreated via the wet way. The latter was rather wet. Water samples were taken for analysis for CaCO_3 from various parts of the cave together with temperature readings of the stream at various points. The stream on the surface was ~~approx~~ 7°C , but was 8°C for at the points where the temperature was taken in the cave.

D.G.M.

Saturday 19th Nov 1960

O.C., D.R.R. Howard Kenney, M.E., T.H., to 'Eastwater', to investigate situation in

Boulder Rubble. Party commenced descent at about 3:30 pm having exchanged comments with Mr. Weeks. The latter had kindly reversed the water flow, which had been turned down the entrance to loosen boulders, to its usual course. We reached the top of the 300 ft. way or rather a small chamber just to the left of the top of it (looking up). H.K. and G.C. peered through to the top of the 300 way and a continuous (nearly) haul of rubble fell down to the floor.

This indicated that the usual route was unpassable. We poked around for a bit and the D.R. (accidentally*) found a tight 15' chimney which descended into the "Dining Room". This meant that an alternative "fairly" safe route was available. T.H. and M.C. repaired to the farm to fetch a hammer and shovel. The latter descended the cave again and the new found route was to some extent consolidated while the former remained on the surface and turned the water down the entrance, so that those below could ascertain its course.

* Rubbish - We were looking for it.

underground. When O.C. etc wanted to return to the surface the water was diverted to its original route. &

It is planned to lay a wire through the new found route to facilitate the comparatively safe progress of cavers through the rubble.

JH

Sat 19th Nov. A.M. and N.J.W. had a pleasant trip road Coatsburn including Downpipe, squeeze passage from White chamber to Boulder chamber passage out up Coatsburn.
N.J.W.

20/11/60 Gough's Old Cave.

(6). Limited breaking up stubborn boulder + removed fragments. Dug about 60 buckets from floor exposing upper surface of another large boulder. On west side dry silt. On east side material wet + sticky from small trickles coming down from old show cave. JH

POB

26 Nov. D.R.R., D.H.H. To Rods. A very fine Trip including The bottom and The pitch

JH

26th November W.D. J.A.W. & 2, Mike, Bill, & G.B.

Have visited Thomas's Grotto & the bottom. All then removed several buckets of spoil from Laidler Dig. Conditions rather wet.

27th Nov. Sunday. { D.S. & E.V.G. & D.H.H. Took water samples in G.B. for Dark Food. } W.D.
O.C.

3rd (Saturday) December 1960

A.R., D.S.M. to the various risings around Mendip to take water samples for analysis for CaCO_3 content. Water level high, but not exceptional; in some cases ^{water} rather muddy. Uneventful, except for a puncture in one of Chad's tyres.

D.S.M.

Saturday 3rd December 1960.

Party to Bannell Bone Hole (O.C., B.L.N.C. Lorna Arlett, Juliet Combs, Pam Beverly) to take foul air samples for M.R.O. research. The girls did all the work. The candles burnt down in the "galling", but did not go out, as they did this time 3 years ago, but in the "Frog River Grotto", and in the "Tortoise's Lair" they went out in from half a minute to a few seconds. The air was foulst near the ground. Samples from 4 different places taken in triplicate. We were accompanied by some boys from the Axbridge Caving Group, Jack West, John Chapman, Margaret Bramham and Mike Dursley.

O.C.

Sunday 4th Annual M.R.O. Kit inspection
O.C.

Friday/Saturday 2/3rd Dec Party of ~~seven~~^{seven} to S. Wales in 2 cars joined at ~~Amg~~ Sheil Angus by D. James + of course by occupants of 59 Llanyravon Way, Cwmbran. Weather was not good.

On Sat. party went to Agen Allwedd for a trip. (N.B. A.A. = Keyhole + it is desirable to bring one key at least). After some delay* party entered cave + explored various parts. Water level extremely high + rising - not altogether surprising in view of flood conditions everywhere else.

Returned to Cwmbran for a meal + a sleep.

* During delay members spent a couple of hours intrepidly exploring Llylygys Gawn.

Sunday. Dec. 4th

After late breakfast some of party went off to Bristol. Rest spent an enjoyable day on mountains + returned later to Bristol.

Saturday 3rd Party split into 2 groups in A.A.

H.T.F., T.A.W., J.S. + E.V.G. guided by Mel Davies of B.N.S. set out for Summer-time series. Stopped by high + rising water! downstream of 3rd Boulder Lickle. Water rose 2" in less than 1 hr. All soaked + dispirited. E.O.S.

Saturday Dec. 10th Six to G.B. Lump at bottom was 1 foot lower in spite of considerable flow going in as part of dam had been washed away.

Dug 32 Nellie loads in Loddor

Dig. All spent on lowering floor 2' to provide better working conditions. Next party to dig forward + keep depth under slope of roof.

There are many fragments of old. stl. floor in the fill below present stl. floor.

∴ The passage has been excavated, filled, re-excavated + refilled. (U.B.S.S. is now re-re-excavating).

The Ooze Ladder is so rusted in that it can only be removed by cutting. //

Sun 11th December

EVG, TSH, WD, Spent a moderately

strenuous afternoon diving down holes in the Combe. Visited

- (a) Milliers, (b) Aulines, (c) Grabs Crack, (d) the new dig, (e) Elephants Hole, (f) Plumley
(g) P Bires dig (Goatchurch valley) (h) Spiders Hole

- (a) Does enlarge at Bottom - two persons can just stand together
(d) Shaft 15' deep, in boulders held up by fern + mud
(g) Going steadily down the dip

WD

Sat 17th Dec 1960

D.G.M. all on his tod, collecting water samples from streams above G.B and Longwood.

DGM

Thurs. 29 Dec D.H. & arrived all God-like — early to avoid disappointment re accommodation, though a little too early.



NEW YEAR PARTY 1960-61

Friday.

T.J.H., D.G.M., P.M.L., arrived during afternoon followed by J.A.W., B.B.P. who were delayed by the farmer's transport giving up the ghost. E.V.G. followed closely by P.G., who was nearly murdered by a mad-brain in a blue-colored Dormobile (he shall remain nameless). These eight spent the evening at the plume and returned to the hut to find J.S., R.S., D.S., had arrived. Some minutes later C.J.S. completed a superhuman task by arriving same after having driven all the way from the sodid capital with his wench (W.B.) and H.H., and C.B.H. These members retired to their pits after having casted aside the temptation to start drinking but were awoken at 2.10 am by C.K.A.G. who nearly banged the hut door down in his efforts to gain an entry.

Saturday

W.A.D. arrived before breakfast. During the morning W.A.D., J.A.W., and B.B.P. looked at an archeological type dig in the lumber while E.V.G., E.K.F., J.S., T.J.H., D.G.M., D.H.H., went to G.B. This latter party removed 50 buckets of spoil from the ladder dig and drained the water from the bottom dig, and cemented a board

sawl/bdt on the ladder Dig type ladder. In the meantime
 G.M.B., A.V.M.; R.B.; M.B.; N.J.W., M.J.E., B.M.C., and wench,
 arrived followed by O.C.L. While R.B., assisted by O.C.L.,
 B.M.C. in finance, and G.M.B. cooked an excellent meal, the
 rest retired to the plane to visit for the last time in 1960.
 Fun and games were had by all at the Plane including
 an attempt to pass the secretars between the ceiling and
 the christmas decorations — his stomach rendered this
 impossible. The members then returned to the hut accompanied
 by E.K.T. and Bertie. The members were disappointed at the
 non-appearance of Mollie — perhaps the jealous president
 had heard that P.M.L. had supplied the male-members with
 some mistletoe, and these non-shaven characters were
 ready, willing and able. Owing to O.C.L. suddenly deciding
 to alter the time of the dinner, the centre of the
 turkeys was not properly cooked; but nevertheless the
 bird was most enjoyable — our thanks to Mrs. Hibbard for
 cooking it. The only two casualties were P.G., and M.J.E.,
 who retired to pit early, and though N.J.W. got rid of some
 of his stomach contents in an unorthodox manner. The
 usual midnight traditions were carried out and then M.J.E.,
 rose from his drunken stupor to follow O.C.L. and J.A.W. down
 to church. B.W.A.D., G.M.B., E.K.T., Bertie, B.M.C. and wench,
 D.H., O.C.L., returned home while M.B. and R.B. slept at the
 Plane. Most members retired to pit about 2.0 am but E.V.G.,
 C.H.H.G.; D.S.; and P.P.P. stayed up all night to play

bridge

Sunday

P. G. ~~left~~ leaped from his pit at an early hour to provide a round of tea for the members. We had a peaceful morning due to H.H. remaining in her pit, but she brought out all her nymphomaniacal tactics to annoy the members when she finally got up. An excellent turkey stew was made for lunch and everyone departed for their respective abodes with the exception of E.V.G., A.M., N.J.E., J.A.W., B.B.P. who played cards until opening time for want of anything better to do. These members retired to bed early.

Monday

N.J.E. left early and the rest cleaned up the hut and departed later in the day.

Saturday Jan 7th 1961

B.B.P.

BT

quite good, but watch your spelling.

O.C.C., D.H.H. + F.V.G. to Lead's Cavern on a conscience salving trip. Down \approx alley in fits + starts and via the most improbable route. Ended at 12' pot + directly back to surface.

E.V.G.

Sunday - Jan. 8th 1961 1. Repair round base of chimney in hopes of stopping H_2O leak. Copper sheathing to windows & quarters.

2. 3 to Long Hole + started trial trench

across cave in area 13. Part of a soft slab floor found. EKH

Sat 14th Jan.

E.K.T. G.M.B. J.B. B.L.M.C. to G.B. to dig. We dug at the bottom of the cave until after shifting 18 mellic loads the dig became waterlogged. We then ascended to the ladder dig to remove a further 5 mellic loads. The ladder dig is most respectable. Do not dally beneath the bridge; it is unsafe.

A.S.M.C.

Saturday, 14th January, 1961

Old, E.V.C., D.S., & P.J.T. to Eastwater, where we joined Howard Kenney. Howard had just completed negotiations with Mr. Wiles, the upshot of which was that he accepted our offer to make the safe route down the cave with wire entered plastic clothesline. So that we did. It took about 330 ft. of line. Howard & Eric took half of the banks down to the Canyon and worked their way back, while the other three started at the coffin lid and worked their way down. Old had difficulty in remembering the route, as it was not the one he normally follows. He marked a horrid wet one down to the Dining Room and this was put right on instructions of the others on the way home. The parties buying lines met in the middle of the Upper Transverse Passage, in about the most uncomfortable place possible. A good time was

had by all. We inspected the danger spot. It appears that no further rock falls have occurred since our November visit, but the roof still looks awfully unstable. We gathered that during the last 2 months Weeks only let one party down: a couple of B. E. C. tools, who declared the place quite safe!

Sat 14/1/61

R.T., R.A.S. + Peter to Swildens 4. Water samples taken at upper end of 4, the ~~20~~ streamway below Trats' Temple, the 20' and the entrance. Water winter normal. It was Peter's first cave and we all returned rather exhausted and very wet.

RAB

~~Sun. ¹⁴15/1/61 Party~~

Sun. 15/1/61

6 to Long Hole, Hedder.

Continued digging trench across cave at Survey point 13. + second trench near 15.

13/ At left (looking in) large stones, apparently in situ are appearing. At right - are patches of soft stalagmite undisturbed. This stal. contains occasional bones apparently of bats. Material below seems barren.

15/ At left end fractured rock.

At right end only disturbed material so far.

RAB

Saturday 22nd. DGM Dingle William & Bill
to GB intending to take notes & air samples.
The former object was achieved. Dr Redger's
apparatus did not work & could not be repaired
as no maintenance kit is included. But M.B.
& Chelsea SS at entrance.

WB

Sat 22 Jan. O.C.C., E.V.G., J.S., M.S.E., S.C., G.M.B. &
friend, D.H.H. To Suddens - Double Trouble (G.M.B. &
friend went as far as Trataran's Temple). An exception-
ally windy trip. However were most impressed by
the virginity of the D-T formations. The mud sump
can be baled in c. 1/4-hr. A collector's piece. A
small party also explored the upper series on the
way out, not wishing to miss so valuable an oppor-
tunity (?) - or perhaps you couldn't find the way out!!

Sund. 23 Jan.

Redland CC trip to GB. 5+3 guides. Two parties
consisting of 2+ R.A.S. & 3+ DS+ TJH. Visited bould-
er chamber ^{white way} at G.B. bottom, ladder dig. 4+ R.A.S. DS out
via wet way. A very pleasant afternoon enjoyed by
Redland & guides. [I am back across Blackdown]

DS.

Wed 26th Jan 1960

EVG, DGM + 12 Locking + Colerne RAF types to G.B. on a sightseeing trip. Did most of the cave, except the wet way owing to the unwelcome prospect of coming out of the cave into a cold biting N wind with wet clothes.
Derry

Sat. 28th January 1960.

EVG, DHH, J.J.H., F.H.W., RAS, P.M.L. to G.B.. Investigated bottom dig (Sump 1) - it was flooded, contained to ladder dig, rapidly removed 50 buckets. Loose stuff in roof, not ceiling floor. Then out, picking up oze ladder & chain as the way. Amusing at the hut, we found that Trat. had most kindly peeled the potatoes, ~~at~~ a practice that should be encouraged.

P.M.L.

Also B.M.C. + D.S.M. to G.B. to detach oze passage ladder and temporarily replace it by a rope. The "40'" pitch was fitted with a new chain and the ladder was bisected and firmly reattached ~~in~~ by a Chapman-Mead cunning method. D.S.M. also took some water samples

Derry

Sunday 29th January, 1961

Visit by the Oxford University Caving Club, shown strong. Taken down G. B. Cave by D. H. H. & O.C., proceeded by Tooty & Co., who wanted to do some work in the Ladder Dig. We thought of all going out the Wet Way, but when we got to the Boulder Chamber, we found it was very wet. Most of the water was flowing out of the Devil's Elbow in an enormous great cascade, which, though not completely daunting, made it inadvisable to take the whole party out that way. So David took most of them out the mud passage, while Oliver & three of the party climbed the waterfall. The air space in the Devil's Elbow was adequate, though not excessive, and a good time was had by all. It all goes to show that the Devil's Elbow is never impassable.

Nonsense!
And you've certainly not proved it. O.C.

Sunday 29th January 1961.

E.R.T., T.T.H. + E.V.G. to Ladder Dig to continue yesterday's work. 50 buckets removed. No



resistance met in any direction except front-left (A). Very hopeful.

E.V.G.

Sat 4 Feb

O.C.U., D.R.R., D.H.H. with Howard Kenney To Abandoned Hope To dig. After about one hour's digging we broke through into about 100 ft of passage, clean but muddy, going uphill containing a most unstable vein about 40 ft high. At the end, about 3 ft of mud must be shifted, beyond which the passage appeared to open out again, and contains a noticeable draught. All this and beyond is mainly in the same mt. A very successful and promising trip.

~~HA~~

P.S. We experimented on iron ratios provided by Horlick. Excessively solid but satisfying nevertheless

JAW. GMB, WD, DGM, JA, CM, WJC. to ladder Dig. Star-drilled into roof of "end chamber" Drill entered airspace after 6" producing a fair down-draught. Hole was enlarged with hammer, drill, crowbar and unprecedented effort, until bodies could enter the passage. The passage was followed for about 100 ft to a chamber beyond which the air space became negligible.

The passage was about 3ft wide and 18" to 3ft high. The chamber was about 8ft wide, 2ft long & 1ft high. The floor was calcic pool deposit, practically level but at the end are 4 pools of water.

The formations are ABSOLUTELY FABULOUS, — water clear stalactites & curtains, crystal lined pools & helictites everywhere

growing in a mat over the wall, again water-clear,
and sprouting in all directions from the straws & stalks.
None of us have ever seen anything to compare with it.



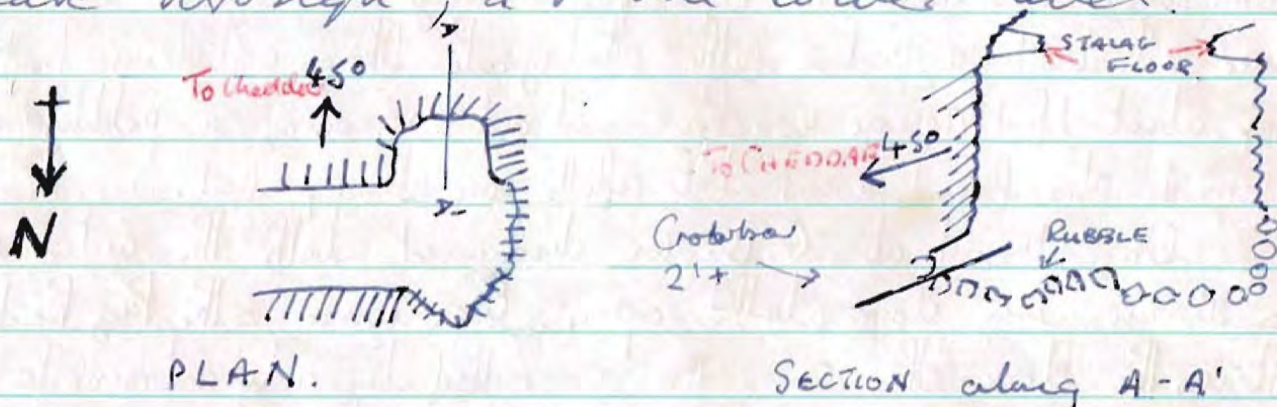
The formations are all extremely delicate and several
were broken in forcing the passage.

W.D.

Wednesday February 8th

E.K.T., J.A.W., H.A.R., G.H.B., R.A.S., T.J.H. + E.V.G. to
J.B. on OPERATION PHOTO - Phase I. The
support party having taken a quick
glance at the new passage + chamber,
the photographers were let in. H.A.R.
examined pools, mud and walls,
for bugs but none were to be

found. In between whiles she found time to assist J.M.B + R.A.S with the photographs. Meanwhile J.A.W, F.J.H + E.V.G worked in the passage to the right of the break through, at the lower level.



The diagrams show the progress made. The next step must be a general lowering of floor level — if anyone thinks it's worth going on with anyway. Prep of S.E. level Met O.C.L. on way out — C.V.G.

Wed 8 Feb. — Thurs 9 Feb

O.C.C., Phil Davies, D.H.H. on op. Photo, phase 2. Underground 9.30. Looked at the place and were most impressed, particularly pneumatic solution of old calcite(?) O.C.C.) and a considerable number of bat bones in very good state of preservation. P.D. took about 20 photographs and O.C.C. 4. O.C.S. 2.15 a.m.

Saturday Feb 11th

E.V.G., D.H.H., T.J.H., C.M., B.M.C., M.E., D.S. to G.B. ladder dig extension. E.V.G. & D.H.H. did a complete survey using hand compass.

Mike, Bernard & D.S. attacked the floor of the end 'rump', & although something of an hollow was made the hoped for drainage of the water did not take place. Instead a section of the stalagmite floor a little in front of the rump about 1 foot square was hammered out - revealing a pebbly sand. Bernard also found several bat skulls - one almost perfect.

On arrival at G.B. we discovered both the outer door & inner trap door ~~to be~~ open. Even worse - the key had been left in the door. This crime was committed by a Westminster CC group who we met & duly reprimanded on their way out.

D.S.

Sunday 12th Feb.

D.S., M.P. Tjt to Rods Pts

Party descended to bottom chamber by right hand route and explored the bottom of the cave. On the way out D.S. ventured to the end of a 50' passage which lead into a rift. A quick but enjoyable trip.

Tjt

Sunday, Feb. 12 1961 4 to G.B. B.A.C, M.H, T.P.,

+ E.M. Found door, outer, chaced + bolted but not locked + clothing inside. Party obviously down case.

Went down to Tunnel Dig + B.A.C. + T.P. went through to inspect. No draught noted at end. Smoke upward into rift. Went to bottom - pool now only 1 ft. deep.

Not get possible to dig.

On way out met two lost cavers. Informed they were B.E.C. + that a set of G.B. Keys was available at Belfry + "an official party had been made up to go down G.B." The two had got separated.

The keys used were set 1 = Westminster.

On getting out outer door had been opened from within + left not even bolted.

EM

On return to hut 5.30 pm. met bod. from Redland Train. Coll. stated party lost down Lead's, - believed in Zed Alley. EM + T.P. led party with one of R.T.C. bods. + met leader of lost party in

Pipe Chamber which he had just reached after having been lost in The Lobster Pot. All out without difficulty. Back to hut for tea.

EM

Mon Feb 13 checking doors on G.B. It is not considered to be good practice to leave G.B. Keys on the roadside. EM

Sat 18 Feb O.C.L., R.A.S., T.J.H., D.S., F.H.M., D.H.H To
 Abandoned Hope. (A saddish sequel to 4 Feb.). 3 surveyed
 the previous achievements, the other three continued digging.
 After some tight squeezing in mud, penetrated in all about
 5 further body-lengths (?). ~~At which point the walls~~
~~of the tall int, which were now a less vertical, closed~~
~~in.~~ Shortly after the tightest part (2 body-lengths' digging)
 the passage opened into a tall int, much narrower than
 the earlier int passage. At the bottom of the L.H.
 wall the passages widened and sloped downwards. The
 floor consisted of ~~boulders~~ much boulder on top of and
 in the mud floor of indeterminate depth. At the end
 the vertical walls closed in and the passage ended.
 There is no obvious place to dig further. Lowering the
 floor would be very difficult on account of the
 boulders which would have to be passed back
 through the mud squeeze. There was no water
 and no noticeable draught. In general the final
 passage appears (to the writer) to have the character
 of the end of an unimportant side-passage. Further
 investigation may refute this, but any more dig-
 ging would be very much harder.

The survey established that the passage runs
 north, thus making any connection with the
 Double Trouble series highly improbable. Coupled
 with the considerable rise in height one might say

That such an idea is decidedly false.

Abandoned Hope is therefore a side-passage to the west of the Black Hole series, and quite appropriately named.

DL

Sat 18th Feb P.M.L., D.G.M. + 4 other people to G.B. for sightseeing trip. Bottom of cave and end of ladder dig both dry. Did some gardening from the large boulder this end of the passage to Thompson's Grotto. Enjoyable trip was had by all.
Devin

Sunday, Feb. 19 1961 P.S., D.H.H., E.H.T. to quarry above Westbury, some Trias infilling? noted in a fissure on west side of quarry + ? minor fault on N. face + an oddity in the str. bedding on E side. Samples of Trias taken.

Went on to look at Rye Ditch running up E.S. E. from Rodney Stiles (27 S.E. 4950) At several places are what appear to be old deserted runways. At a lot of old tree stumps marked as O on O.S. map. Stoney. At bend at a recess on left bank probably old rising as valley now widens to about 15' across + is 12' deep. Beyond end of Rye Ditch Wood (W.W. end) a line of trees.

is marked, this mark marks boundary. Beside
one at a pile of stones looks as if it
covers an opening.

At 494 494 a set of 3 mounds?
tumuli.

For full details of above see Field Work
Log.

Four Esceter men spent several hours down
Read's cavern. Found lost boy scouts.
M/M

Sat 25 Feb.

D.S. Joyce, Judith, D.I.S., D.G.M., E.K.T., R.A.S.
G.M.B., G.B., R.A.S. and Harem took photos
in ladder Dig grotto. D.S. & G.M.B. look at far
end of grotto found pod drained & Decided
it was well worth digging. D.S. forced bottom of ~~the~~
where ^{the} pool was some 8ft from edge of pool, but
it needs banger. D.G.M. & R.A.S. took water
samples. E.K.T. looked at bottom of cave. D.G.M. & D.S.
out by the Ooze - about 6" headroom in the 'ducks'.
G.M.B.

Sun. 26 Feb D.S., G.M.B., E.K.T. continued with
work; preliminary, for extension of hut. Rain stopped

play. With two main lights on the generator still showed charge of 10-12 amps - high wind. ~~AM~~

4/3/61

KKI, TJA continued with last extra programme. The afternoon we spent interlocking the concrete blocks under the floor joists.

~~AM~~

Saturday, 4th March, 1960 (1961 you old Crow!)

O.C., D.H.H., D.S., W.A.D. & Howard Kenney to Swildon's, to go to Double Trouble. Troubles began early with a $\frac{3}{4}$ hr. hold-up on the 40, with a shower of Imperial Oil. Students went down in front. Seldom have we seen Swildon's quite as crowded. When we got to Double Trouble, we found that the first trouble was a sump or worse, and we had to spend a long time bailing it.

D.H.H. went through after a while & bailed the second Trouble which as you may know, quite ^{does it} ~~is~~ drains into the first.

In the meantime a party from Shorinham called on us and asked us if we could tell them precisely where they were. We replied that they were in Swildon's Hole, but this did not seem to be quite ^{the information} ~~what~~ the lot one's wanted.

On getting through the second tunnel we went on and tested Mike Thompson's mine, which was in good condition, so we decided to use that. We drilled a hole in the stibnite barrier at the end (only about 3" deep, as it was getting late) and pushed in about half a pound of gelly, topping it with a large pile of wood, of which we found a good supply of good quality. It made a lovely noise when it went off, and put out our lights, but we didn't wait to see the results.

On the way home we ran into the Cambridge beds and the Dorset Territorials. There were two ladders hanging on every pitch with more rolled up above.

An 8 hour trip, perhaps a little tiring. We also ran into the "Comprochis" in the Selling (An Old Crow) way in. Let it be recorded that the Dorset Territorials are Grants and let us through on our way up the forty.

4/3/61 J.J.H + E.K.V. working on hut.

5/3/61 Party of 3 to Red's Tavern.

B.S. + E.K.V. to G.B. to collect bat skulls & jaws from Ladder Dig extension: About 7 lower jaws & 7 skulls found. Some are partly covered by steel.

G.B. A party of "bods" had broken down dam at lower sand dig & sent part of water down

to sump which was muddy but not flooded.
G.B. (2) can be inspected through hole in roof
chamber at least 10' wide + high? visible
off

8.3.61.

D.M. + T.T. + three Madogs from Tyndale Hall. Pleasure trip
to G.B. ~~Saw~~ Went in by dry way; saw Arb Gallery,
Bertie's Pot, the Ladder Dig (most impressed) + down to the
bottom. Back out through the Wet way.
A good time was had by all.

11/3/61

T.T.

Removed - one 15' kern rope à la 10ft overlap, bagwood
b.j.g. Returns - we toolked some days in good condition
b.j.g.

11/3/61

D.G.M. P.M.L. D.N. J.B. B.L.M.C. to G.B. to work. D.G.M. P.M.L. and D.N.
to bottom to large boulder in area. B.L.M.C. + J.B. fixed new
Goyz ladder. This needs an additional Pulldolt to secure ladder
and a hand chain to facilitate access to Goyz passage. At present
this traverse is rather dangerous. It is inadvisable to move ladder
near to entrance owing to treacherous nature of the rock.
B.L.M.C.

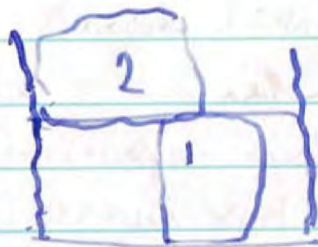
P.M.L. "Ollie" John. D.N. D.G.M. to G.B. to bottom. Did one
small bang to try to settle boulders in the
new chamber. One small boulder was removed but
this did not make things any safer. It is now fairly

easy to get into the little chamber and one is then surrounded by lots of loose boulders
 Dewey

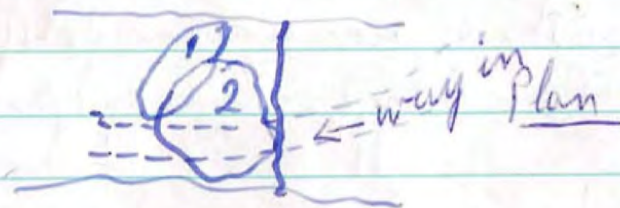
Sun. Mar. 27 1961

Visited bottom of C.B. Way on over top is not at present practicable.

Next job is to remove boulder on st. which in turn will bring down another above entrance & then continue round to left on same level off



section view



Saturday 11K. March Stole home. CJE, R.J.S., M.E, J.W, CKG.

A pleasant trip through the sump and on to the inner parts of the cave. CJE & the squires should be blacklisted by one v all for slyly secreting gear suits on their persons without the knowledge of the other poor blighters. Uneventful trip apart from the slight flap when CKG decided to get lost in the sump. Time underground - about 3 1/2 hrs

CKG.

Sunday 12th.

C.J.E., EKT (see prev page) J.E.S., R.S., Cobler and Male. to G.B. for photography trip and to collect some water samples for Derek Ford. Much photography at top of ladder dug down and gallons of water removed.

Note. C.J.E. and J.E.S. have borrowed the following for three weeks.

3x 40' ladders 1x 20' ladder

2x 60' rope 1x 100' rope.

TRM will all be returned by O.C.C. after Easter.

8.4.61 All tools returned, plus 2x20' ladders, 1x10' ladder & 6x tackle bags, taken by D.G.M. & not noted here (the rat!) J.E.

Wed. Mar. 15th

Spent a couple of hours putting in floor joist supports for extension of hut.

Found 1 good tie rope left up in wood by wood cutting gang on 11/3/61 J.E.

Sat 18th March

Jubist + D.G.M. to G.B. to collect air and water samples. The former with the M.A.O. apparatus kindly lent by Dr Rogers for the purpose.

Saturday March 18th

RN, D.S., T/H to honeywood.

Partly took surveying equipment - but due to various difficulties only got round to ascertaining depth of entrance shaft (37'6"). We descended tentatively to bottom of cave and then ascended to entrance to August where it was found that too much water was going down to make a descent possible ^{without equipment}; so we proceeded out of the cave after a trip of about 2 hours. Honeywood was very dry - only the stream at the bottom was flowing slightly and the showerfall was non-existent. Yet August entrance rift was quite wet - surprisingly!

T/H

Sat 18/3/61.

Bill, W.A.D., D.J. PAB to G.B bottom ("new" chamber) After investigation of the numerous possibilities the rift in the left (running at $\approx 110^\circ$ and a water worn passage running W. ^{were attached} Former choked with cemented pebbles with interstitial air - easy to clear. latter has varved silt dipping \approx WNW (one live red worm found) 14 buckets removed.

PAB

Sun 19 March

M.J.W., E.M.H., D.H.H. To QB. To the Bottom, ladder dig and out via orbow, loop and white way. A pleasant dugash trip and ladder dig was impressive.

D.H.H.

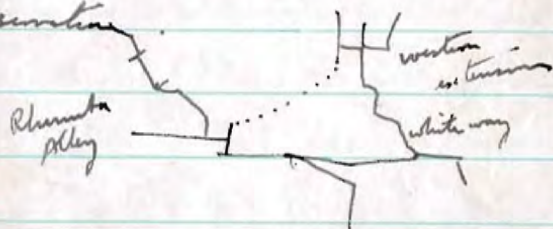
Sunday 19th March

D.S., H.J. Evans, F.N., T/H to QB. Party descended to bottom and the last three named dug at the bottom. 9 further feet were opened in a direction parallel with the final stream passage. The matter removed was laminated clay and silt and more of this must be removed before further progress can be made. Anxiety was caused, by loose matter above the sand at the entrance to the new part, which threatened to block the entrance.

H.J. went out quickly after a silt screening trap but the others had a satisfactory trip of just over 3 hrs.

Also on the party were O.C. taking round two schoolboys from Wills + P.A.S. taking round two of his girl friends.

O.C. did a colour test for Dark Ford. It was not positive, not for the 3 hours duration.



Dotted line = hypothetical course of stream.

25/3/61 O.C.L. J.B. B.L.M.C. to the lower cavern of Berrington including Goatchurch - to the end of the drainpipe and back, Whitcombe's M&I and M&II over, East Twin to the second chamber where the Locking R.A.F. had posted a pirate claim to the dig, Trats Crack, Fox Hole, Toad Hole, Minerhaft and Calamine dig.

In Fox Hole there was evidence of flooding to a depth of ten feet. Toad Hole and Minerhaft were descended by ~~my~~ means of a rope and reworking posed some interesting problems. ~~E~~

Calamine dig is still of unknown occupancy but O.C.L. found the remain of a camp fire. It has a depth of 20 ft and has evidently not been dug for a few weeks.

B.L.M.C.

1-4-61

A few associated polythene bags left in hut for
O.C.L. Fun

1-4-61 K and C.I. down G.B. The ladder dig must have looked lovely before being found.

2-4-61 E.K.T., A.A.P.S. K and C.I. digging in Charterhouse. The last named three were rather put out when slave diving Triton kept them working after brooker closing hours. This sorrow was only slightly lessened by finding a few fragments of pottery and a ditch with a bottom but apparently only 1 wide.

3-4-61 C.I. overcome with gastric flux (Also A.A.P.S.)

4-4-61 Virus temporarily subdued. Members are advised to air the blankets. Left.
K.I.

6th April. B.S.F. in residence with his fellow rats.

7th April. Sherlock De Quincey and Ann Watson to G.B. to investigate the ladder and bottom dig. Congratulations to those who have moved so much spoil this year. I do not feel that the ladder dig chamber is a just reward for their efforts - but perhaps I was a little disappointed owing to this chamber have been "boosted" too highly prior to my having seen it. The helictites are certainly interesting, but ~~the~~ "la pièce de résistance" is undoubtedly the perfectly smooth, rounded wall above the entrance to the chamber. This could only have formed by a normal "stone in a whirlpool" method, but to get this effect it means that the water coming from the back of the chamber (looking D.S.) was much greater than that entering through the approach tunnel. It is probable that at the time of formation there was still some water entering through the approach tunnel as the deposits in said tunnel prove (height of them) that this water flowed after that from the back of the chamber had ceased (probably ceased rather than just diverted). Summing up; this is a ~~a~~ cruddy chamber with a small masterpiece.

With regards to the bottom dig; I feel sure enough that this will lead into either a chamber or a long tunnel of volume greater than 2000 feet³ within 30 feet of the "present end" ^{"strangely"} so that I am prepared to purchase for G.J.E. 8 (eight) pints

of "Black and Tan" (to be drunk at one sitting, allowing for a few dashes outside) if I am wrong.

B. P. P.

[P.S. To Hon. Ex. Sec. Your diagrams are improving no end. Keep it up, my boy, and they will soon be up to the standard of my spellings.]

Saturday 8th April, 1961

D.G.M., W.A.D. & O.C.L. in camp. D.G.M. & O.C.L., greatly daring ventured to the bottom of Rod's Pit. Sorely stricken, as he had been for the past few days, with a cold in the head, O.C.L. once more proved the VIS MEDICATRIX CAVERNAE by leaving his cold at the bottom of the cave. Jolly good show! Life O.C.L.

Sunday 15th April 1961

T/H cut some concrete blocks to shape in the afternoon and noted with interest the hole in the window - caused by what?

T/H

Sat 22nd April

O.C.L., B.L.M.C., D.H.H. To Eastwater to erect warning and danger notices. The notices at the foot of the washing-line and the higher side of the danger spot were put up, but the cave was wet and we were discouraged from putting up those

beyond. We left two notices and ~~trip~~ Timber in the cave for a dinner occasion.



Sat. 2nd April. DGM, DS., WD. to GB-Bertius Pot to dig. Lowered the bottom end of the pot by 2'-3' over a 5' length. Beneath pebble layer & thin clay then soft easily dug sand. Passage is narrow 1' wide at the end but may widen with depth. It is as promising as the ladder dig was when it was started.

NB. Entrenching tool & shovel have been left in the gallery (where the Tilly lamps were in the Good Old Days).

W.D.

Sunday 20th April 1961

OK. Took Phil Davis & Allan Rogers to "Pine Tree Pot", but did not go down it himself. This is a low-hole-type cave at Woodbrook-on-Mendips discovered by the M.C.G. at Whetsum 1960. It is said to have an entrance pitch of 15' followed soon after by a ladder pitch of 40'. The full trip is said to take 1 1/2 hours. We went first to the M.C.G. H.Q. near the Charterhouse pool and met Richard Woodhatch and Robin (their name Har. Sec.) who were to be our hosts & guides. The cave is now open to all cavers, but is kept locked. The keys can be obtained from the M.C.G. for a returnable deposit, but there is no tackle fee.

OU. returned to foot by way of Cow Hole and the other surface depressions there. Cow Hole contains lots of rabbits.

Pine Tree Pt is about 50 yards from the main road on its N.E. side just short of a little cottage. It is just to the left of the M in "Nodden - on Mendip" on the 1" to the mile O.S. map.

Had a look at the Upper Elish Farm mines. Found two of them, neither at all promising.

OU.

Sunday 23 April.

E.V.E., D.S., D.H.H. to Rod's Pot. After the bottom, we abseiled down the pitch and came up the weightbearing chimney or were hauled up the pitch again. An energetic and wet trip, after which the bath, being very dirty, was thoroughly cleaned.

Sunday 23 April 1961.

Five digging in Long Hole (Cheddar, G.S. Deposit disturbed but hard stal. floor just above rock floor. See detailed Log. ~~MM~~

Initials	Name	Comments
H.H.	Helen Healey	Cause of annoyance to the U.B.S.S.
C.B.H.	Christine Hale B.Sc.	Come and get me!!
P.J.T.	Patrick Thomas.	Summer Adjuster of Brass. to the Westminster.
N.S.	Nick Sykes.	The silent one.
M.B.	^{CR} Mike Bullister B.Sc.	Grandhi } Parents of Phillip John n. March 1961
R(M)B	Rosemary " (Wynes)	
H.J.	Harding Jenkins	B.Sc. (First) !!!
ACA W	Angus Watkins.	Carrots.
S.W.	Shila Watkins.	
A.V.M.	Anne Mills. B.Sc. catEd.	The Dreaded Annular.
A.R.	Andrie Roseupelt.	
T.T.	Tony Thompson	The Theolog.
CI	Chris Ineson	} The Kit-Kat B.Sc. (Ex son) (nee Bonfield)
KI	Kath Ineson	
W.J.B.	Wendy Beale B.Sc.	The Beale.
A.M.A.	Arthur ApSimon	Enough said.
B.L.M.C.	Barnard Chapman	
P.G.	Peter Groves	Cobber.
T.T.H.	Tim Hill	
D.R.	Doug. Robertson.	
D.S.	Dave Savage.	

