

## 1998

1<sup>st</sup> January Kilcorney  
Solo

Torrential rain in the early hours. Mrs Davoren insisted on the breakfast. So, a delayed start. Over breakfast that would stun a goat, Michael Davoren explained how the field in front the cave responds to wet and dry weather; wholly unpredictable. Scampered over to check on the tell-tales left yesterday. Encountered pools of water in the entrance passage; found the tell-tales, again, grouped together. At the pot found all tell-tales gone. Water level visible five metres below the edge of the pitch. Returned to inform MD, relating the findings; his observations were that Kilcorney had no rain at all last night?

15<sup>th</sup> January Wookey Hole  
Martin Bishop

Barney Butter called, 13<sup>th</sup> Jan, asking if lights be accessed for maintenance on the 15<sup>th</sup>? Rang MB suggesting 24. On site for 08:00, Electricians also explained the lights, when sorted, needed to go to different locations as desired by management. But their work would likely take about half the day. Perfect; dragged out lights and headed to 24. MB delighted with his replacement Otter drysuit. In 24, the short legs again endured the traversing; a real pain at times. Uneventful dive. Met with the electricians in Chamber 3, spent half an hour placing lights; two in Chamber 4. Cracking trip.

Bumped into BB, who asked would PC take over all plumbing and heating maintenance of the Wookey's buildings and cottages. Agreed, pointing out the response time attending from Bristol. BB pressed hard, unhappy with the line of "engineers" which have passed through the system. Pointed out will only take his company on if the company has a basic stock of spares for the range of boilers. Explained, arranged this with Bristol Cathedral and others. That way have a better chance of repairing a breakdown late in the evening; the spares stock remaining theirs.

24<sup>th</sup> January Stoke Lane Slocker Mendip

Al Steans, Malcolm Scothon Malcolm Debbage, Dave Walker, Andy Walchester, Martin Bishop

Surprized, and delighted to note little pollution in streamway; all passed sump I with ease. MB and PC poked about the pool near II while the others enjoyed the chambers. Dismayed as one diver missed the sump I pool, disappearing under the rocks; thankfully soon finding air. A superb meal at Bishop's; prepared by Suzy, and a fine session in the Hunters, delighted when Chris Batstone appeared, joining the throng, superb night.

25<sup>th</sup> January Reservoir Hole, Mendip

Alan Steans, Malcolm Scothon, Dave Walker, Andy Walchester, Martin Bishop, Martin Grass and Kate?

Offered the opportunity to visit this man-made cave. The road shut for maintenance, so walked to the entrance. Met with the others; an hour's trip observing the engineering within. Crowded into Kate's Landrover for the return journey: to the Hunters for pints.

6<sup>th</sup> February Schwyll Rising, Bridgend, Swansea  
Martyn Farr, Alan Slocombe (Welsh Water)

Back up/sherpa for MF; met by AS. Beyond Werble Water air bell MF descended a pot to -30.6m, its floor boulders. Possible the significant current must come through a hole rather than through a filter of boulders.

14<sup>th</sup> February St Cuthberts Swallet

Stuart MacManus, Alan Butcher, Mike Wilson, Ivan Sandford et al. Joined the working party preparing for next Sump II assault session.

19<sup>th</sup>- 20<sup>th</sup> February Poseidon UK, Alton Hampshire.

Service course for Poseidon regulators, conducted by Brian Bickell. Delighted at BB's comments whilst servicing their range of valves.

26<sup>th</sup> February

Lost Pete Livesey

1<sup>st</sup> March Silica Mines

Andy Walchester, Martyn Farr, Pete Fowler

AW and PF on air, dived along the shallow level. MF and PC each using Draeger Atlantis rebreathers. MF on 40%, PC 32%. A sequence of dives conducted with regular breaks to discuss observations.

7<sup>th</sup> March Silica Mines

Solo

Borrowed an Atlantis rebreather from Richard Bull; its appearance suggested it had seen better days. No matter, need to use and build confidence in its operation, rather than shiny looks. Decided to use four-litre bailout, rather than carry up a pair of sevens. To also assess buoyancy with minimum equipment. Some concern over what appeared to be deformation of the scrubber lid; conducted vacuum test; seemed OK. Carry pleasingly easy; normal weight absent. Initially confined the dive to the incline. Deployed a larger ground sheet as a clean kit area. Rebreather partly prepared in Bristol. Donned kit, entered water, conducted the pre-dive check list. Issues with rechargeable AA batteries, (No's 2, 11, 12, 17); of light three. Laid line to -10m, waited for five minutes to assess unit function; all well. To -24m, secured line. Followed the level to its end. Returned to incline, surfaced. Happy with the unit's performance. Mug of tea, dived to recover line. Delighted at the reduction of roof silt disturbance; as no exhaust gas bubbles. Explored more levels; body core significantly warmer. After exactly one hour surfaced; surprized at the numerous, positive, cumulative effects of this unit. Called into MF.

10<sup>th</sup> March Wookey Hole

Solo, later Martin Bishop.

Need increase operational hours. Arranged with Barney Butter to enter cave at 08:00. Arrived 07:00, prep'd rebreather in the car park. Set off from Chamber three, with two fours as bail out. Bear Pit; waited for five minutes, -7m, as a further check. To make best use of this dive, relined the shallow route. Noticeable current; visibility quite good. Experienced minor issues with back mounted unit, negotiating the lower sections of passage. Surfaced 20, stayed on the loop. Secured line, labelled same. Continued on to 22. Surfaced, closed off unit and removed it. Competed a visual check. All looked well. Deployed old plastic table cloth, dismantled unit to check the state of the scrubber, good, but noted minor discolouration of granules, expected, up to a point. Reassembled unit; tested at -10m, for five minutes, all good. Uneventful return to three. Found MB waiting; kitted up. Checked rebreather, no need to change absorbent, though discolouration had darkened; conducted leak tests. Dived back to 22 without surfacing. Core temperature comfortable; extremities not quite as cold as on open circuit. Pleasantly surprized at amount of Nitrox gas remaining.

12<sup>th</sup> March Wookey Hole

Solo, later Martin Bishop

Wanted to negotiate the resurgence using the back mounted rebreather; prepared the unit at home, finished it in the car park. Ran a line in from the leat, minor issues in the entry, but nothing too bad. Dived to chamber 1, 2, then chamber 3. Throughout, the low sections were not a real issue. Returning, removed back unit and held it to the side. Not a good idea; should have better tightened the straps, or tided them away, as they caught on numerous obstructions. Exiting the resurgence manoeuvred easily; no issues. MB on the weir. Helped MB don the kit, restricted him initially to the resurgence pool. MB did a circuit then dived to chamber one. Delighted with this flexible, useful kit. Overall, the exercise worked well much data gleaned.

17<sup>th</sup> March Wookey Hole St. Patrick's Day

Solo

To increase operational hours dived 9:2 to 22; no issues. Used two four litres as bailouts. Increased confidence in the unit. Into the Hunter's for a couple of pints.

March undated (21<sup>st</sup>?) Keld Head

Martin Bishop

To extend rebreather experience range and operational hours. Took two ten litres as bail out. MB dived first; following after ten minutes. Planning to complete a circuit via Dead Man's Handshake. Caught MB up at the junction near DMH; exchanged status, both OK; his drysuit working well, no issues with the rebreather. Turned left, taking the outer route back. At surface found the feet were cold, but not too cold. Several areas found to be a pain with the back mounted kit; noted some bad scratches..

3<sup>rd</sup> April Technical Diving International

Completed final Instructor exams for array of Cavern, Introductory and Full cave diving.

10<sup>th</sup> April Wills Founder Shaft

Cheg Chester, Nigel Burns, Dave Gough

CC winching; examined the hydraulic engine chamber off the shaft.

11<sup>th</sup> April Wills Founder Shaft

Cheg Chester, Nigel Burns, Dave Gough

The same as yesterday, took turns to support the team in their project to research the hydraulic engine installation and its water source for motive power.

12<sup>th</sup> April Whiteside Farm Mine, Winster.

Cheg Chester, Nigel Burns, Dave Gough

Disappointed, forgot to bring SRT kit; remained as surface/winch support.

29<sup>th</sup> April Wookey Hole

Martyn Farr, Martin Bishop

MF and MB on open circuit; testing equipment containers to and from 20. 1<sup>st</sup> dive, used the Atlantis rebreather, set at 50%. Descended to -9m in the Bear Pit; gurgling noted within the inhalation hose. Distant memories returned, of being inserting into a WWII, 1944, "P" Party rebreather, by CDG trainer Alan Mills; commanding PC complete at least two circuits of the Mineries pool before surfacing. Returned to three; checked rebreather for the leak; stripped down unit. Found small amount of water in the hose; reassembled unit, conducting preparation and test procedures. 2<sup>nd</sup> dive left chamber three; regularly

inverting. No further issues. Reached Bear Pit descended again to -7m, waited five minutes, listening closely to the system, all working well: body core warm. Took Coases Loop Extension toward the Slot; watched MB approach up slope, waved and descended. Arrived the Slot, -16m; sat there watching MF's light approach from 9:2. Spent a further five minutes at -16m listening to system, monitoring same, all working well. Getting used to the sound of a correctly working unit; not quite as silent as some think. Continued up slope to the squeeze; again, unable to pass the normal point with the back mounted kit; moved left to the larger area. Surfaced in 20; did not disengage from breathing loop. Checked for leaks, everything ok; returned to chamber three. All equipment containers under test have passed, delighted. BBC arrived to interview the team for the impending Turkish trip.

#### Illegible entries

8<sup>th</sup> May Priddy Village Hall, Joint "An English" wake for Rob's Parker and Palmer.

13<sup>th</sup> May Wookey Hole

#### Solo

Very kindly offered the loan of a Biomarine rebreather by Richard Bull. Set up extreme left of chamber 3. Prepared the unit, chose O<sub>2</sub> set point as 1.6. Used a seven litre as bailout. The plan: experience differences between the Biomarine and the Dräger Atlantis; closed and semi closed units. Conducted breathing drill. Initially, inhalation resistance seemed a little more than the Dräger. All quiet in the breather loop. Descended the Bear Pit, waited five minutes, under the air surface, to check all working correctly. At -7m removed the unit to inspect for leaks; none found. Donned unit, slow traverse of Coase's Loop Extension; some impacting of the unit with the roof, though working at keeping low. Stopped at the Slot, for further assessment; though visibility quite poor, able to read display. Decided to swim to 22; no issues. In the semidry wetsuit, core temperature was a comfortable level. No demand to pee from normal decreasing body core temperature. In 22, checked the unit; minor scratches found on the circular plastic cover. Stripped cover to check inside, all good. Reassembled unit, returned to base.

21<sup>st</sup> May Vobster Quarry

#### Martin Bishop

Biomarine Rebreather, MB on open circuit. Previously checked all plumbing connections far more present than the Dräger. The large flour sieve works very well, removing much more of the dust from the absorbent, created in transportation; filled canister, completed leak testing. During filling the absorbent placed the canister on a big hard sponge whilst tapping and shaking the unit to settle the pellets; worked well. Need check if more pellets fit into the canister this way than previous. MB using two ten litres. The plan, PC would lead, diving to depth, MB to accompany as long as interested. At -6m conducted drills to retrieve lost/ displaced breathing loop: successful. At -15m reviewed buoyancy, weights repositioned. To -30m, noted gurgling in breathing loop; inverted to attempt remove or drain water via mouth; appeared to work. To -35m, visibility poor; ascended to -30m. Continued at this depth for forty minutes; MB had signalled cold, departing after twenty-three minutes. Surprised deco being ten minutes. At surface suspended Biomarine on a line held by MB to check for leaks, none found. Water in breathing loop, most likely due to operator error, conducted lost loop drill; twat.

30<sup>th</sup> May Wookey Hole  
Pete Fowler, Martin Farr  
Training for PF; PF and MF on open circuit, PC on Dräger Atlantis rebreather, (32%).  
Equipment testing went well. PF is capable but requires increased experience.

6<sup>th</sup> June Porth-yr-Ogof  
Martyn Farr + two students  
Instructor on cave dive course; used resurgence pool and approach passage

7<sup>th</sup> June Silica Mines  
Martyn Farr + 2  
Instructor on cave diving course; using shallow level area and the incline

14<sup>th</sup> June Wookey Hole  
Martyn Farr  
Considering the remoteness of the Turkish dive sites. Suggested standardizing dive gear.  
So, minimum spares taken will fit either set of kit. MF agreed, as was standardization of  
equipment configuration. Designed a 150mm long HP hose to equalize depleted bottle  
content. In case of loss of contents of one bottle beyond the sumps. Incorporated a joint  
to facilitate fitting to each bottle. Floating in the 20 pool demonstrated system design.  
Caution required controlling speed of gas transfer to avoid adiabatic compression and  
heat generation. MF delighted at the system; also suggested each diver will have a HP  
hose and tool kit secured to each harness.

16<sup>th</sup> June Current State Diving, Bristol. Advance Gas blending examinations,  
Solo  
Richard Bull  
Practical gas mixing assessment taken over ten Friday afternoons in the shop; the  
busiest, most stressful period to mix gases for demanding open water divers. Written  
exam taken after closing, passed distinction; delighted: the knowledge no weight at all.

20<sup>th</sup> June The 49er's do  
Jarratt, Bishop, Quackers, and then some.... A superb all-nighter.

23<sup>rd</sup> June Vandergraph oxygen test kit arrived.

June undated Silica Mines  
Martyn Farr + two  
Instructing and safety cover.

July undated (5<sup>th</sup>?) Wookey Hole  
Tom Chapman, Keith Savoury, Martin Bishop  
TC and KS conducted their own exercise. MB assessed the new dive containers for use in  
Turkey. Used the agreed standardized open circuit equipment; 2 x 5000s. Had serviced  
the 5000s, used today for thorough test. Noticed manufacturers swaged joint on new  
150mm HP hose leaking; requires replacement. Tested weight configuration in a wetsuit,  
requires removal of 2.5 kgs of lead; will say 2kgs; prefer to be a little heavy. Donned the  
Kevlar bottles, returned to 20; the sheet lead wrapped about them works well, need to  
secure it more firmly in place: big jubilee clips? In 22, shut down all lights simulating  
total light failure. Approaching 9:2, had previously installed jump line to loop extension,

and to the main line above the Bear Pit, made all connections in darkness, but some loom from the chamber lights; arrived in Chamber three: satisfactory test.

7<sup>th</sup> July Oxygen filling whip, housing and gas filters arrived from Kevin Gurr.

July O'Connor's Bar sold.

15<sup>th</sup> – 17<sup>th</sup> August Farr's Place  
Solo

All the Team on holiday or absent. Sorted and packed sponsorship equipment, compressors, particularly the containers for camping beyond the sumps.



20<sup>th</sup> August Turkey 98

Eric Hoole, Alan Steans, Martyn Farr, Pete Fowler, Martin Bishop

The final permissions remained outstanding, whilst some went to the Embassy others went to Heathrow. Cash demanded by the Turkish officials for the last of the thirty-two government ministry visas. Spoke with Pegasus Airlines who offered free transportation, at the check in, managed to get the agreed 500kgs up to the actual 900kg weight without further comment. Arriving in Ürunlu, went to the tea shop, met the locals; offered the village house to sleep there. The same day, managed to negotiate a mule train for the following morning; all translated by an even year old girl. Unfortunately the local “wide boy” got wind of the deal and ratted on us to his brother in law a local Governor. Who insisted we got “other” permissions from a museum in Antalya. Once got, returned to the village; more fucking about by greedy “officials”. Though had managed to get some three days ahead of schedule, lost this with the bent officials. Explained to all the Team that the personal cash of five hundred pounds, changed to lire, had gone, funding hire of the van, car and the mule train, now flat broke; disappointed at the silent response of some.



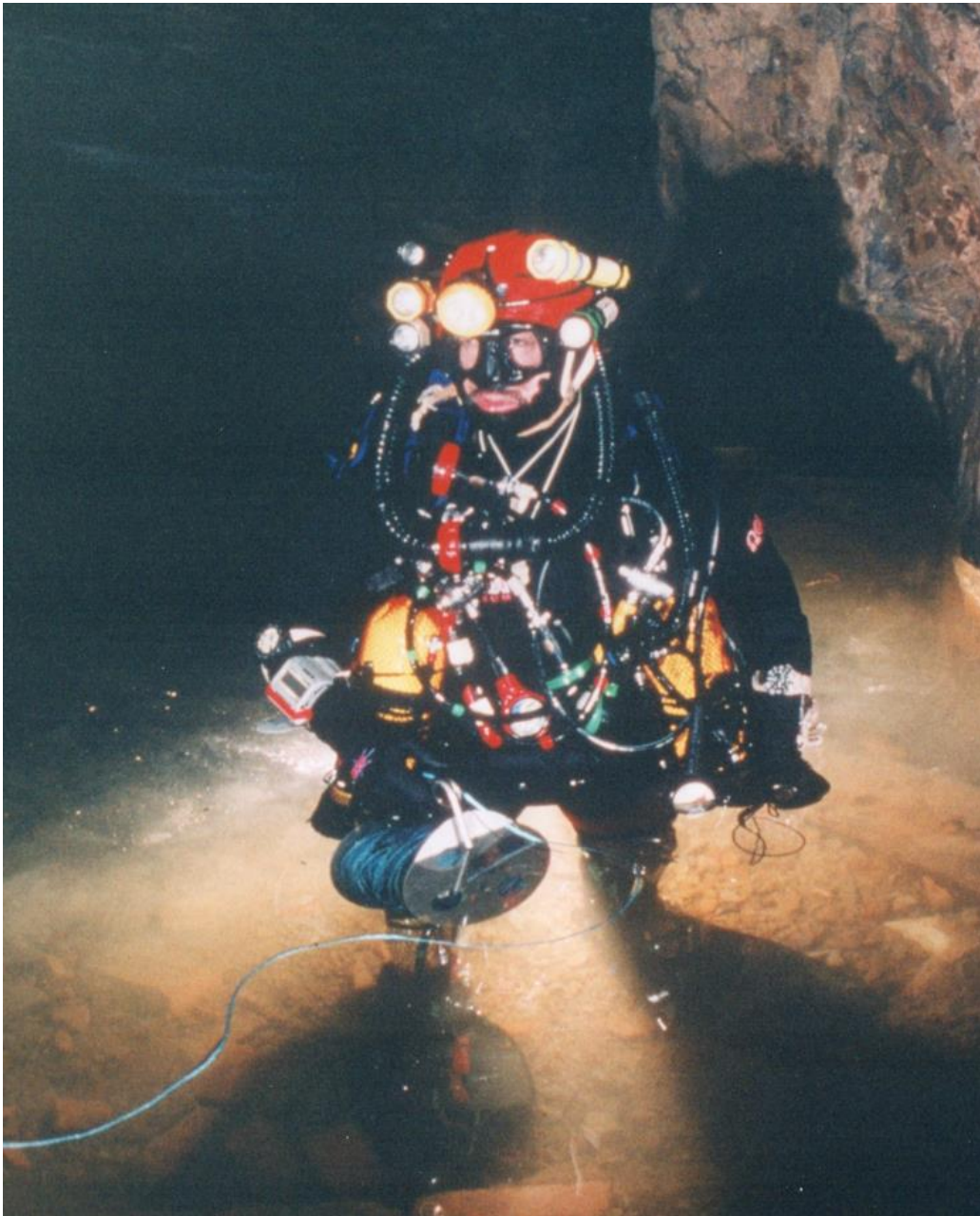
PC and PF terminal sump

Photo MF

The project was to push Altinbesik by putting a dive team beyond the final sump, where the Czech's were defeated. MF had asked for and received their report and limit reached. Five days prior to departure arrived at Farr's place to pack the kit for beyond the sumps; likewise, the other equipment, bottles etc. MF and PF both on holiday with their families, other absent. Reflecting on the trip the sixteen-hour trip, to beyond the terminal sump, was a disappointment. The low quality of the sump information meant an educated guess on actual depth to assess gas mixtures. MF dived first, putting a line through, on return announcing the poor state of the belay. The push dive was PF, MF then PC. Some fifty metres in, PC encountered MF with a line tangled on a side mount. Sorting this, MF signed to go on. Passing him, found the line descended sharply from -20m. Could feel movement, noted PF pulling on the line, down near the bolder strewn floor, estimated at -30m; with one fin. Fearing the belay security, let go the line and swam swiftly ahead. Found line and acted as the belay for PF to pull against as he travelled up the steep slope. All finally surfaced; noted PF bottles depleted more than planned; kept quiet to avoid issues with PF as he was exhausted at this time; but being fit had a swift recovery rate. The "desperate" sixty metre climb was a twenty metre scramble among large boulders. Close to and around the water's edge was nowhere to firmly secure the line. Still all were through. Carried the large canister to the top of the scramble.

The Czech's had not mentioned that their limit was in actual fact a passage in the far end of the vast sand chamber, requiring a fifteen-metre maypole. To breach the overhanging wall; climbing impossible without bolt equipment. All that way, all that work, expense and no option; thoroughly searched the chamber, which is huge, being more of a passage; nothing, no other way on was found. By now the atmosphere forming between some of the team was becoming more tangible; attempted to jolly everyone along, to prevent situation deteriorating further. Other areas and caves were visited; yet the strain of maintaining relations among team members gradually took its toll. The behaviour of EH proved very disappointing, no team spirit whatsoever; adding further insult, by taking a motor and disappearing to the beach for several days whilst original exploration

was being undertaken. At the end of the trip, on arriving back in Fethiye. Having had the shits of trying to hold the expedition together, snapped. Alighting the motor, whining began, again. Totally broke; no cash available, no cash machines, walked into a bar, uncaring about paying the tab; as had no cash to pay. Soon, after sitting at the bar, cautiously approached by AS, voicing his appreciation of the personal effort undertaken to the expedition. Others drifted in; by now well pissed, pointed out to each, they were a pain in the ass; was going to find a B&B for a decent kip, in a bed; sod everyone, sort your own fucking selves out. Back in the UK team members dispersed. Unpacked and arranged return of the sponsorship equipment. Completed the accounts. Resulting in covering the £1137 shortfall; some never settling their account. Put it down to people being people.



PC, terminal sump,

Photo MF



10<sup>th</sup> October Silica Mines

Martyn Farr

On rebreather, MF open circuit; trouble free photo shoot along the shallow level then a dive to the lower level, -24m.

11<sup>th</sup> October Silica Mines

Martyn Farr

Both on open circuit; two seven's apiece; photo shoot along the -7m level and around the tram. Demonstrating operating in deteriorating visibility, the whole point of the shoot.

17<sup>th</sup> October Bristol

Al Steans, Dave Walker, Malcolm Scothon, Martin Bishop

Friday night the boys called in enroute to Mendip. Suggested they return for a party and slide show of the recent Turkey trip, Saturday night. Asked which local was the intended venue, replied "all of them"; fed and watered the Team. Meandered around the finer bars of Bristol; a cracking evening.

26<sup>th</sup> October S4, Ballyryan

Solo

Digging the floor of the south rift, difficult, ideally need a hand, moving spoil to surface.

27<sup>th</sup> October S4, Ballyryan

Solo

Dug floor of south rift; once again an issue getting back up.

November undated (7<sup>th</sup>?) Wookey Hole

Martyn Farr

To twenty, using the Draeger Atlantis rebreather, MF on open circuit. Uneventful trip; photos taken.

19<sup>th</sup> November

Lost PB Smith

November undated (21<sup>st</sup>?) Cowclose Mine (Engine Shaft)

Dave Gough, Pete Forster, Nigel Burns, Cheg Chester

Scatter of snow; very cold. Camped in Ben's field. More digging in the coffin level, NB taking photos. Surface support Sunday with the PF on the winch.

5<sup>th</sup> December Swildons, RESCUE

Alan Steans, Dave Walker, Malcolm Scothon, Andy Walchester, Tony Bennett

The Team assembled early in Bristol. Departed swiftly for Swildons. Finding the place crowded with novice groups. Managed to pass the queue above the 20. Downstream, encountered an Asian group led by a woman, who very kindly allowed the Team to pass and press on. DW and MS followed PC up into Tratman's Temple. During his descent MS fell, without injury, though frightened the hell out the novices who heard the thump and saw the splash; undeterred the Team pressed on. AS disappeared, so returned upstream to look for him, believing him left behind. Back at the 20, found the Asian party having difficulty ascending the pitch. Seven at the bottom were shivering violently. Instructed a separate group, about to descend, to lower the person in difficulty, on the ladder, (the female Leader). Meanwhile, sent the novices away downstream, out the way of water spray and the draught. Delighted when AS appeared, like an Angel; (delirious?). Asked if AS would ascend and take control of the situation above and swiftly lifeline this group up

as the situation could easily become a cluster-fuck: AS ran up the ladder, arriving at the top before those up there uncoiled the lifeline. Called to AS to instruct the descending party, to deploy two of their number to accompany each casualty swiftly to the surface. The female leader, now very grumpy, remained unable to climb the ladder. Found the reason; size 7 Wellingtons on her size 4 feet. Both having fallen onto self, whilst holding the ladder steady below. Once up, AS and PC, hurried the remaining group members to surface, to warm them up and get them out before any further issues arose. Caught up by the rest of the Pegasus team who had gone to Swildons III; this supreme achievement required serious rehydration. En-route, at the Belfry informed several MRO Wardens of the incident; two of whom actually voicing their disappointment at the incident's swift, contained, successful outcome? Good grief; one reason PC resigned as a Warden. Martin Bishop, joining the crawl, starting at the Castle, the Crown and ending at the Hunters.

26<sup>th</sup> December Poulawee, Kinvarra

Solo

Returned to see the status of the shaft/s at the base of the boulder slope; using two four litre bottles. Water level covered the sand bank by a foot. Visibility almost a metre; could feel a current from up through the boulders. Could not locate either of the pots, moved east, found the edge of a pot, all but obscured by boulders migrating down the slope. Could not find the other pot. Disappointed little has changed. Thought of Poll-E-Puthe-Kittleon; how stable it is since it almost took Ken James legs off at the knees.

27<sup>th</sup> December Poll-E-Puthe-Kittleon, Kinvarra

Solo

Left a note on John Quinn's cabin door. Noted building work taking place along the old track to Kinvarra, several new houses. Without JQ, wandered around, could not find cave for three hours; had almost giving up hope. Found that, likely JQ, had filled a lot of the entrance with boulders, to prevent harm to cattle. Squeezing in, starting a landslide, that carried self-down the entrance slope. The area previously dug now under a metre of stone: bugger. Walked to Poulbehan; water level seemingly high; no visible "tide" mark.

28<sup>th</sup> December Lug na Cumar

Solo

Called to Brian Murray, for tea, a catchup and permissions. Little visible disturbance. But a good flow. Used two sevens, descended past the inlet junction from Scalp Dubh and Tommy Murray's sink; noted strong current issuing. Descended; lost most of the current. Kept right, judged it the route explored by Ken James and Pete Eckford: encountered big boulders. Lost time searching among them, could not find a solid wall. Came back to the pot belay, headed along the south, left, side. Followed wall for six metres, more large boulders. Ascending to -15m negotiated several big boulders, dropping to -21m; heading approximately along 190°; west of south. Reached thirds, forty metres from the base of the pot, -20m. Secured Ken James line reel to a cast iron sash window weight. Called to Ennistymon school to pump the sevens.

29<sup>th</sup> December Lug na Cumar

Solo

Rain overnight: many more fields flooded. Reached the reel; ran it to one hundred metres, passing among boulders, trending south-ish. Tied on a 6mm reel; continued for five metres, before encountering more boulders; rose over and descended around the choke, approaching thirds, recovered the line five metres back to the previous belay, left

1998

line in. Exited with both reels. Returned to Ennistymon Fire Station to pump the sevens; met Jim Shannon, stepped into Cooley's for a couple of pints.

30<sup>th</sup> December Poulbehan

Solo

A real dirty day; rain with a strong northwest wind. Carried kit over in a wheel barrow; a delight. Hand line on the slippery climb. Used sevens, swam across to the far side, found the -3m slot, entered by Martyn. Descended the rift, entered the river passage at -14m. Visibility, barely a metre; no sense of size. Turned upstream, the 6mm line had accumulated a brown growth along its length. Reached the rift where the route crosses the open area, to surface at Pollaloughabo; gas, a little over third remaining.

Left for Dublin; walking into the kitchen, phone rang; MF's tone suspect. Earlier today, he and PF were pushing Ogof Pont yr Meirw. Exiting last, MF had to let go the line as it had pulled into impenetrable bedding. MF found PF in the bottom of the sump pool; MF attempted revive PF for an hour, without success. CRO conducted a protracted recovery, requiring explosives in places. Talked long into this especially dark night. Bugger.

30<sup>th</sup> December

Lost Pete Fowler, to Ogof Pont yr Meirw



Pat, Pete and Martyn August 1998, departing for the push. Photo Martin Bishop

1998



Pete and Pat, beyond "Duck Lake".

Photo Martyn



Martyn and Pete emerging MartAI Cave Photo Martin Bishop?