

NEWSLETTER OF THE TASMANIAN CAVERNEERING CLUB

Newsletter Annual Subscription \$15.00, Single copies \$1, Non-members \$2.00

\*\*\*\*\*

PRESIDENT / QUARTERMASTER:

Trevor Wailes - 47 Waterworks Road, Dynnyrne, Tas 7005. Ph 344862

SECRETARY:

Nick Hume - 9 Primrose Place, Sandy Bay 7005. Ph 251934

TREASURER:

Chris Davies - C/- 412 Huon Road, South Hobart, Tas 7000. Ph 391419

EDITOR / TYPIST (again...):

Stephen Bunton - 7 Rupert Avenue, New Town, Tas 7008. Ph 283054

\*\*\*\*\*

EDITORIAL

After my last turn on the Spiel it turns out that it's my turn again to turn out something that will turn your stomach. Having done that in just one sentence I should point out the reasons why you are forced to suffer at the hand of my wit or the tip of my typist's finger. Since the advent of semi-conductors, silicon chips, electronics, computer design engineers and Stuart Nicholas's which have all proved invaluable in the production of the Spiel, TCC has once again reverted to unskilled labour. This Spiel and the previous one are merely a compromise of technologies; Unskilled Labour driving the latest in software systems. So if you find this all a BIT much to swallow, or that you BYTE off more than you can PROCESS, spare a thought for the Editor... he has to pull out his BINARY DIGIT, get some LOGIC into the SYSTEM, modify the LANGUAGE, DISPLAY some initiative and generally take CONTROL, if not COMMAND of the situation and PRINTOUT the Spiel. All this can be done quite easily (sic) since I have ACCESS to the machine that formerly produced our illustrious newsletter. Besides this it allows me to ESCAPE from reality without the need to go underground.

Stephen Bunton

\*\*\*\*\*

TERRIFYING TROG TALES

There seems to have been a recent spate of cave accidents in Australia. Nothing has yet outdone the Petrov~~ina~~-ina Affair but people are at least trying. At Wee Jasper a caver attempting to rescue his mate who had already fallen 10m got strung up on an abseil and had to be rescued himself. At Bungonia a group of cavers practicing cord technique found a few snags. The whole party got stranded at the bottom of a deep cave and had to be salvaged. TCC seems to take the honours though with the incident that inspired Martyn Carnes' cartoon in the previous Spiel. The result was quite colourful for several weeks.

\*\*\*\*

Yet again the May school holidays saw an insurgence of Jet-Setting mainland cavers. Alan Warild, Dave Martin, Mark Bonwick and Baz Slade spent two weeks caving at Maydena, Weld River Arch and Mole Creek. Vicki Bonwick whilst with them no longer counts as a mainland caver having taken up a job in Tassy as a mine surveyer at Zeehan. Al entertained us all with the photos of his most recent Mexico expedition which explored caves to depths of 940m, 750m, 740m, 300m still going and 200m. The slides proved inspirational to those contemplating joining him on the next trip to the area Xmas 87.

\*\*\*\*

The latest statistics reveal that Porcupine Pot has a surveyed depth of 201m and a current surveyed length of 2,230m. Knowing how statistics can be made to lie however, the visiting Sydneyites have already discovered a passage which is yet to be surveyed and there's plenty more where that came from!

\*\*\*\*

The International Union of Speleology Conference is being held in Barcelona Spain this coming August. For those planning to fly across to it, there are fieldtrips to the Canary Islands. Don't be a galah, get yourself a big one if you plan to take 20kg of caving gear. Other fieldtrips are to the Pyrenees and Cantabria and a large Australian contingent are pocketing their pesetas, planning to piss-off and pirate the premier potholes of Europe.

\*\*\*\*

Do you find caving a regular bore? Reading the TCC incoming mail can often relieve this TENSION, ease the STRAIN, alleviate the PRESSURE, well here's the results of a man's life WORK that deals with a FORCE that's all TORQUE and no wonder! Read this...

"Dear Sirs,

I am CONDUCTING some research into a magnetically propelled spacecraft (called a Magnocraft) capable of flying through solid matter. During such flights it leaves long, glassy, geometrically shaped tunnels. It seems that such a spacecraft has already operated on earth because similar tunnels already exist... Because your normal activities include the exploration of underground caves,... I would be grateful if you could provide assistance...

It is probable that a number of similar tunnels still remain undiscovered or unrecognized. Therefore it could be inspiring to review with your members all caves that they have ever explored and to discuss whether the properties of them are compatible with those described... I am looking forward to hearing from you.

Yours sincerely,

Dr Jan Palak  
P.O. Box 1705  
Invercargill New Zealand"

Seems like this person's ideas(?) are down to earth! There are just a few questions I'd like to ask...Is a craft that tunnels through matter really a spacecraft? Is this person Von Daniken in disguise? How the hell did they INDUCE someone to give them a Doctorate in the first place? Is it just that they are good

looking? ATTRACTIVE even? If the thing is propelled by a magnet stronger than the Earth's magnetic field (as is produced in the "Oscillatory Chamber") how do you stop it from firing you off into SPACE at any old TIME? What a REPULSIVE thought!

\*\*\*\*\*

And now for some Hume...er,

On a recent trip through Necrosis, a particularly confusing section of Growling Swallet, Nick was caught in the act of building a cairn of rocks to mark each and every junction on his exit from the cave. When asked what he was doing he replied he was "Leaving no turn, unstoned".

\*\*\*\*\*

It seems that from now on we will not be bothered by opposition from Jacko's SCS...Hooray! Instead we'll be bothered by Old Mother Hubbard's SCS...Boo! It seems Phil Jackson has resigned the Presidency of Southern Caving Society and has been replaced by Russel Fulton and we wish him all the best for the coming year. Meanwhile TCC has enjoyed Jacko's company on many trips, he kept SCS going through some lean years and over the last 12 months he has enjoyed success at not only attracting a number of new members but also in finding some new caves. Congratulations on both counts! Now that you're not so busy, Phil, how about joining TCC to do some real caving!!

\*\*\*\*\*

#### TCC PRESIDENT'S REPORT

The effects of time did not leave 1985 entirely unmarked by TCC. Our successes were sporadic but profound. Changes within ANM brought a few problems and the resurgence of the Greenie Cult did us no favours. With any luck we can remain sitting on the fence in any disputes. If we are to earn a reputation, let it be as cavers. As long as we remain one of the keenest and hardest groups amongst the caving fraternity, then we will always survive as a sporting club.

To sum up the successes of the year Porcupine Pot was a significant find; over 2km long and 200m deep with a kilometre of master cave comparable with the largest stream passages in Tasmania. This system was discovered with technology, new to us but which has long been in use overseas. We are merely cashing in on techniques that are available to us. Flick Mint's Hole upset a few people by dropping down to 200m. Serious Stuff! Extremely good caving but will anybody ever push the final sink in the chamber Omnium. Warhol started looking an excellent prospect but after some work on the squeeze it ended in an apparently hopeless boulder choke. Serendipity caught some attention with a long survey trip to a well-decorated chamber at the furthest point offering hopes of a through trip via an entrance from Asteroid Pot, an ongoing dig. It's all just a matter of time... and effort! Diving in Growling Swallet yielded 500m of open passage named Coelecanth. Many other odds and ends were looked at in the Florentine and no doubt will be looked at again.

Ida Bay saw more and more activity with the discovery of many entrances off the new "Exit Track", the most significant of these was Milk Run though TCC can't claim credit for this one. Other finds include Cyclops Pot and National Gallery Cave. The latter was the site of the year's most dramatic rescue which fortunately ended happily. The victim is continuing to grow from strength to strength, though it was argued she could have talked her way out!

The increased activity at Ida Bay has also yielded another previously overlooked

karst area. The change in focus of the clubs attention was essentially caused by deteriorating relations with ANM. Increasing restrictions of the Permit system unfortunately drove us south but as enthusiasm here wanes we hope to once again return to the Florentine and the arrangements we once had. This will require a little negotiation and an assurance from club members that they will pull their fingers out and adhere to the regulations imposed.

The Spiel has finally settled down to being published totally within the club and hopefully it will occur regularly, thanks to all the members chipping in to do their bit.

New members are still a cause for concern or lack of concern. We have so few!

Thanks naturally go to all those who have helped the club throughout last year. This includes the past committee, staff at ANM Maydena, Bender's Quarry management and ICI products. We all look forward to a year of continued co-operation and increased speleological successes.

Trevor Wailes

\*\*\*\*\*

#### LETTER TO THE EDITOR

Dear Sir,

I am a bit browned off at that article you published recently about Chocs. What relevance has that to caving? Certainly consumable caving gear would be an advantage, especially at the end of a long hard trip when you are wet, cold, hungry and exhausted, tired of derigging and hauling a pig of rope uphill. Think of the advantages of being able to just pull your rope up and eat it! So far the technology has only produced consumable hardware as was pointed out by that article from a mountaineering magazine. The truth is climbing and caving are completely different sports. Climbing goes up and caving goes down! Beyond that though there are other important differences. How a chocolate bar performs below freezing is not important in caves where the water temperature is above zero. Here it is the chocolate bars resistance to sog that is important. Conventional chocolate bars here fail that test. Most deteriorate to a brown mess indistinguishable from mud. In fact on numerous occasions I have dropped my chocolate bar on the ground and been unable to find it again, having to content myself with eating a handful of dirt instead or if I could find it then a combination of the two. There is one chocolate bar, however, that is immune to this problem; not only are Milky Bars easy to see, easier to clean but at temperatures above freezing they are stronger than other Chocs.

THE MILKY BAR KID

\*\*\*\*\*

#### A FEW SMAPS A DAY KEEPS THE CAVE SURVEYORS AT BAY...

TCC has moved with (and occasionally without....) the times over the years, and now is no exception. Those esteemed members involved with surveying in, on and around our karst areas will be aware of the value and/or hindrance of computers when it comes to analysing the resultant wet scribbled hieroglyphs, and turning them into a sketch vaguely reminiscent of the original karst feature.

These dreaded assemblies of silicon chips, green screens and whirring motors are

essentially ignorant without being fed totally logical instructions in the form of a program or software package. Humans on the other hand are rarely logical, and therein lies one of the problems - programs are written by humans for implementation on logical machines.... Hence some programs are "good", some are "bad", some even work as required and others are just OK!!

Ken Grimes, the ASF Survey and Mapping Standards Convenor and convenor of the unofficial ASF computer interest group, has recently obtained from the US a cave survey data reduction program which is "good", it works as required and is rather more than just OK!! What more could a cave surveyor ask for?? A copy here perhaps? Your dreams are answered - Stu has such a thing in his hot little hands and is presently loading all the old data into the new file structure.....

With typical 'Stateside' lingo it has the somewhat ponderous name "Survey Manipulation, Analysis and Plotting System", but is known as SMAPS to its friends..... Written by a Professor Douglas Dotson, of Frostburg State College, Maryland, it combines ease of use with many desirable features and very few negative points - quite an achievement in itself!

SMAPS is actually a collection of integrated programs running under a menu controlled master program. It provides for a tree structured (hierarchical) data and directory file system, survey data entry and editing, calculation of XYZ co-ordinates, automatic detection and closure of loops, and plotting of plans and profiles (to any reasonable scale) on common dot-matrix printers.

The heart of the package is the hierarchical file system. This allows the user to organise survey data in a manner which is easy to understand and also easily modified as the amount of data grows and relationships are established between surveys. There are two types of files - directories and surveys. A directory contains a list of all surveys present within its scope. It may also contain other "nested" directories which may in turn contain yet more directories. A survey file contains the actual survey data.

Within a data file you can enter data in the order you specify yourself, as either forward or back sights. The start of each file has a header area for survey name, team members, declination, instrument ID and corrections, units, comments and so on. The input data may be edited with a simple but effective full screen editor allowing changes to be made or extra shots inserted. The editor will also check for sensibility of the input data (eg bearings greater than 360 degrees are not allowed), do connectivity checks to ensure continuity through the traverse, and allow you to move or reverse blocks of data.

Having entered the data you can analyze it, ie calculate relative and absolute XYZ co-ordinates, and then automatically adjust any closures. If required the program will also generate a histogram of passage directions - useful for joint controlled systems.

When plotting, a "quick" map may be produced in which the software calculates a scale such that the complete map or profile will fit on one A4 page, or the user may specify the scale and orientation on the page. If your manually entered scale is too large for a single page, it will split over as many sheets as necessary - it leaves you to cut and paste them together when finished! There is no real limit to the size of the map - a small cave, if the wall detail was available, and you had shares in a paper company, could be plotted life size (or bigger)!!!

Any directory or nest of directories may be traversed, ie all, or any selected surveys contained within that directory may be systematically processed in the order in which they appear. By this means, all data within an area may be tied together

and a composite plot produced, eg the Nine Road area of the Florentine including perhaps Tassy Pot, Owl Pot, Three Falls Cave, Porcupine Pot, and so on may all be plotted out on a single sheet in a few minutes, once the data is entered. Any origin may be selected in the form of a "constrained station", the data analyzed again and replotted if desired, or just printed out. System statistics, such as total survey length, vertical range, maximum extensions from the origin and so on, are calculated and listed at the end of each analysis.

At present the package is available in CP/M and MS-DOS versions only, with drivers for a few common dot matrix printers. Future plans include a version for Apple Macintosh, modem transfer utilities (for transferring data between computers via phone lines), and flatbed and drum plotter driver routines. The software is written in C and hence is fairly fast, being compiled and not interpreted like that family favourite language, BASIC. The only problem with a compiled program is that modifications cannot be made without the original source code and a suitable compiler, and the author (probably wisely) will not supply the source code - hence dates are entered as MM-DD-YY and not DD-MM-YY as is the (to us) more sensible custom here. But anyway, its still a fairly smooth bit of software and is certainly heading in the right direction....

Stuart Nicholas

\*\*\*\*\*

#### FLORENTINE VALLEY

2-3-86 Cheri Kingston, Stefan Eberhard

This was my third unsuccessful attempt to locate Frankcombe Cave which is supposedly only 250 feet east of JF 158. Cheri on her first ever caving trip discovered a new cave diagonally uphill and less than 100m north of JF 158. There are three entrances close together, one of them being a vertical squeeze dropping 3m into a low-roofed chamber. Initial inspection suggested there was nothing more to it than this but a bit of crawling led to spacious passageway.

We wandered further along a large elongated chamber, the development of which is obviously controlled by the dip of the bedding planes. Some memorable patches of formation enhanced the general character of the place whilst ramifying phreatic tubes led off in various directions, none of which were fully explored. This cave deserves further exploration and surveying if only for the large, conveniently exposed sediment deposits therein. A superficial examination of some of these did not reveal any bones. It is unfortunate that these low relief areas of the Florentine Valley have not received more systematic surface mapping and cave numbering. Some of the caves contain rich Pleistocene bone deposits and even a site of aboriginal occupation in Beginner's Luck Cave. Since clearfelling and burning in the late seventies the regrowth is becoming impossible to negotiate making relocation of the caves more difficult and doubtless some of the sites will be effectively lost. Welcome Stranger and Growling Swallet were also visited.

#### Location of JF : 158

Park the car on the Florentine Rd approximately 350m past the Frizons Road turnoff and some 30m before a small stream that crosses under the road. An overgrown bulldozer track leads west, parallel to the stream which then sinks into a limestone ridge about 200m from the road. Contour around the base of the bluff at the southern extremity of the ridge and continue and continue along the base of the

ridge (western side) which extends in a northerly direction. JF 158 is located 5m vertically up the slope and some 150m from the southern end of the ridge. The entrance is a circular pothole 60cm in diameter. The tag is visible from the base of the ridge.

Stefan Eberhard

\*\*\*\*\*

IDA BAY IB 7, 35, 36 and 37 11/4 - 15/4/1985

Thurs. 11/4 VSA bods: Daryl, Phil Hutcheson, Lou, Malcolm, Tom Porritt & A.C.

Having arrived late the previous evening, taking over the Francistown school bus, some bleary eyed bods staggered out at dawn, tripped over a few eggs and broke a few cats. Not perturbed they assisted in tidying up the blue line (Roy Skinner's Exit track), did something to red line (new taped route to IB 9) and got stuck into local knowledge of the yellows (branch track off the red Big Tree Pot/MM track). Doing some surface trogging, located and checked out IB 7/8/9. IB 7 is an impressive two tiered rift with a large log running some 30 metres along it. Originally located and numbered by Gordon Taylor (NUCC) along with Mini Martin and Big Tree Pot in summer of 1980. IB 7 takes an impressive amount of water and breathes out fog similar to MM. Downhill, below number tag under the large log the rift splits with one route being too fogged by mist to see clearly, the other requiring a ladder or handline to climb down loose rock to a floor. Returning back A.C. located a cave with a ramped entrance & wrapped it in red tape, while the others found two holes on the yellow track (IB 35 & 36)

Friday 12/4 Two parties: Lou and Phil (IB 35)/ Daryl and Arthur (IB 36 & 37)

Being perfect weather was good excuse for a late start. IB 35 (Coffee Pot) was tagged, explored and surveyed- total depth 63 metres: 3 pitches - 15m, 35m and 13m freeclimb; likewise IB 36 - fairly non-descript. IB 37 (Crud Pot) was located and tagged, and the entrance explored from the rift down into the streamway and along to the first pitch. After a leisurely day, a return to Dover Hotel for a few sherberts. VSA introduced 'flu to the hotel, while the pub introduced ginger wine & beer to VSA.

Sat. 13/4 VSA team (without Tom), Phil Jackson & Sarah Boyle (SCS), Pip Casey & Arthur Clarke (TCC) and Emerson Clarke.

Phil Hutcheson, Daryl and Lou went into Crud Pot (IB 37) while the rest of us crowded around one little theodolite and took turns to hold staff and relay messages. Survey commenced at start of track to Mystery Creek Cave then up into Benders Quarry and along start of track to Exit. Jacko wanted to head back to the big smoke along with flu ridden Malcolm, so Pip, Emerson and I went up to Crud Pot just in time to meet a bunch of miserably wet and muddy VSA imploring me to find a decent cave. (IB 37 involves a walk in stream way, a crawl, then 27m pitch - very wet, and another short 8m pitch equally wet - to a tight fissure not explored). Surface trogging on, Lou, Pip and Emerson found and almost fell into a hole the base of a low cliff - it was barely visible as a cave entrance, being covered in manfern roots and sticks etc. It appeared to be one of the several holes Tom and Arthur had seen on the Wednesday when initially blazing this new yellow taped side track. Very reminiscent to me of the manner in locating Yodellers Pot (IB 25) near Revelation Cave. No wonder you lose bushwalkers around here was the comment! Rubble and debris dropping in revealed a fairly respectable sort of hole estimated to be between 40 and 60m deep. It was tagged IB 38.

Sunday 14/4 - a tourist day to Ida Bay with a real loco!

Was this the real VSA.....(Very Slack Association)????

IDA BAY-Monday 15/4: IB 38 Daryl Carr, Lou Williams & Malcolm Frankenhauser

The yellow route was cleaned up a bit and the entrance to IB 38 rigged and first pitch descended. A large impressive shaft with formation was reported, plus the fact that the cave kept going! Below the entrance pitch, Daryl and Lou continued to explore several short drops with loose scree floors, using the 70m entrance pitch rope as a handline. Beyond, a fissure opened to another 2.5 second drop with an exposed entry. Some mumbling about not bringing enough rope!

IDA BAY (IB 38) "MILK RUN"

Tues. 16/4/'85 - Daryl Carr, Lou Williams, Malcolm Frankenhauser, Tom Porritt and Arthur Clarke.

After the brief investigation yesterday, some further gardening around the entrance ensued - removing tree roots, sticks and branches from this now sizeable hole with a draught, almost stumbled into by Lou Williams, closely followed by the rock-hopping Emerson and Pip Casey, a few days previous. Digital stop watches and the odd dropped stone had suggested a reasonable sort of pitch or two!

Daryl, Lou and Tom descended first with bolting kit and rigging gear while Malcolm and Arthur commenced the survey. The entrance pitch was an impressive 41 metres, clean walled and dry with white formation above grading down to the usual brown stained flowstone.....shaped a bit like a milk bottle. Several adjoining side avens on the way down. The base of this pitch is a loose cobblestone/breccia floor with a little rainforest debris, and slopes back to a muddy bank beneath a small aven. The lip of the floor at pitch base drops into a series of three steep, loose floored "pitches", free climbable but better with a handline. The lower rubbled chute leads into a fissure, out which Tom bridged to place the bolt for the next pitch that dropped into the void.

The traverse out to this pitch involved an onslaught of curses from most of us....."Jesus! Or was it Cheeses - Bloody Hell" or words to these effects as 25 metres of darkness loomed beneath. The fringe benefit of this was to have the rope hang free!! Beneath this pitch is an arched and "multi-avened" chamber, at one side of which is a low bank up to small pool below some old formation. On this bank lay the complete skeleton of a ring-tail possum (*Pseudocheirus peregrinus*) and the decayed remains of a dasyurid, presumably either a Tiger Quoll or Eastern Quoll (Native Cat). A "duck-under" from this chamber descends to a rift taking a small stream which empties into the next pitch.

This dropped 47 metres from the lip into a large divided shaft, with a strange abundance of large feathers clinging to the wall beside the pitch; according to Tom and Daryl, who descended after Tom finished off the bolt hole with the cordless drill. On the dolerite bouldered floor of this shaft lay the partially feathered remains of a lyrebird (*Menura novaehollandiae*). A brief investigation of the chamber from the pitch showed that it was a "separator", with the passage bifurcating, .....one way via a narrow steeply descending fissure to a small chamber and pitch, the other to a streamway past another side aven and through a rock-fall to another series

of pitches sprayed with water. Both routes had good draughts. So far this cave was like a milk run, but would it get us to Exit??????

-----

IDA BAY - "MILK RUN" (IB 38)

27/4/'85 - Tom Porritt and Arthur Clarke

With an uncommonly early start, we did a little cleaning up of the yellow taped route from IB 35 to IB 38 and entered the cave shortly after lunch, if only to get out of the rain. From the base of "The Separator", the 47.4m pitch, we continued the survey and exploration of Milk Run, taking the route to the right from the shaft chamber and through the rock fall. The streamway was taking heaps of water, so were the survey notes! A nine metre drop using SRT, lead to a 21 metre pitch with a ledge 12m down, and requiring a rebelay to avoid a small waterfall and one protector where the rope runs over a sharp edged buttress. Not a very pleasant route and so in keeping with our dairy tradition it became "The Curds", since it lead to a horizontal passage as the way on. Upstream along "The Whey", was a narrow winding fissure for 20m plus into yet another aven.

Downstream from The Curds shaft, The Whey runs west draining a metre wide fissure, 3 to 4m high, on the walls of which were numerous wetas. Thirty metres in, the fissure narrows and the small stream turns right angles north into a narrow walled passage estimated at about 0.25m wide and considered to be in the impenetratable department. Above us the fissure walls appeared to widen, as if leading into another side chamber or aven in the same direction as our disappearing stream. However without some climbing aids or at least a handline the sides of the fissure appeared too slippery and exposed. At this juncture, the main passage-way (As it was the Whey!) was blocked and involved a climb up and over a mud caked bank with some formation, mainly short columns. From here the passage continued further west and the possibility of scaling up the side of the fissure to the north into the small chamber mentioned above, was easier. However it was left for another trip, besides which it looked less inviting than the main passage for the moment. [NB: As at 25/5/'86, when this revised edition was rewritten .....the above mentioned side aven has not been fully explored. According to Stefan E. it drops off into another narrow side passage parallel to "The Whey" requiring a belay or handline to get down to!!!!]

Trogging on west we descended into another muddy walled fissure which also contained a small streamway draining east towards us. This passage also had wetas and a female Hickmania, which gave Tom a bit of a fright! Following upstream took us into a large water sprayed aven which we calculated to be the base of the other shaft from the chamber below The Separator. To prove our point we built a small cairn. (This in fact has been verified by subsequent exploration by VSA and TCC, the pitch rope landing within a metre of the cairn!) From the base of this aven, the main passage continues west along a cleaned walled rock choked fissure. Off the southern side of the aven are two short passages also trending west. The southernmost one involves a squeeze up into a 0.7m wide flowstone floored passage with abundant decoration; the other descends steeply to a false-floored passage of little consequence.

Dropping through the choke in the main route west, leads down to a scalloped walled phreatic passage with a small stream then into a boulder strewn streamway which gets progressively smaller, though there is still a draught present. May still have some vague potential for some one with knee pads, prepared to relocate lots of rock!

De rigging was slow and the pack hauling worse, though Tom's pulley system saved a lot of grunt. We emerged into starlight about 2 am, and stumbled back to the "super-roo" at Benders Quarry.

.....your Dover correspondent.

\*\*\*\*\*

GUESS WHAT??? THE "MILK RUN" SURVEY IS IN THE PIPELINE!! THE PIPELINE MIGHT REACH THIS or JULY EDITION IF SOME KINDLY SOUL CAN LEND ME SOME "ROTRINGS" or similar (DRAFTING PENS) & LETTERING STENCILS!!

\*\*\*\*\*

#### FUTURE TRIPS (?)

June 7th-9th Queens Birthday Long Weekend

Lake Timk Trip - Looking around the lower slopes of Mt Anne's Northeast Ridge. Get to do Australia's deepest cave from the bottom up. Fairly Kinky !! I Timk ??

June 15th Sunday

Sesame Cave - Beginner's Trip.

June? July? August? Septober?

Any enthusiasm for a K-D / Dwarrowdelf Through Trip???????????

\*\*\*\*\*

#### SUBSCRIPTIONS

I've told you once! If you don't want this newsletter then that's OK. If, however, I find out that really do want this slab of papyrus and aren't willing to pay for it, then you leave me no choice. I don't want make just any old idle threat so I'll make this one... If you want the Spiel then you gotta pay for it either that or I send the boys round to rough you up a bit, drill your kneecaps out or just organize that you need a smaller size shoe. Even better still a pair of cement shoes! How would you like a one-way free ticket to go diving on the Illawarra? It's your choice but hurry!

Offer closes June 30th 1986.

#### 40th ANNIVERSARY ANNUAL DINNER

DATE: September 26, 1986

VENUE: THE CELLAR RESTAURANT - 13 Cromwell St, Battery Point.

MORE INFORMATION: NEXT SPELEO SPIEL or Phone Trevor Wailles - 344862 ah