NEWSLETTER

FATHOMS



Women Drivers !!!

Registered at G.P.O. Melb. for transmitton per post as a periodical.

PARASI MOTE: ::::: CENSRAE MALTING:::::::

CHAIGE:::::

The date of the next General Heeting has been changed to the 4th Friday in October, namely 23rd. The place 15 still Scots Church Hall, and the time 8.p.m.

SOCIAL: Anniversary Dinner Dance.

As already stated the Dinner Dance is to be sold at the Stamford Hotel, Stud Rd., Rowville, on Saturiay 28th Nov., at 7 p.m. As this is to be our Christmas diamer as well as 10th Anniversary dinner we ask that as many monpors as possible join us in the last social get together for 1964. Tickets are 38/- per single and bookings may be note per mail on the slip in the last newsletter, or contacting the Editor on 45.5505 or the Secretary on 29.2793.

As final confirmation on the bookings have to be in by 9th November, the Social Committee asks your help in naving the bookings confirmed and the money paid by this date,

This should be a good night so be in it. CAR TRIAL:

The car trial has been postponed until early 1965 . More information in later Newsletters.

RESEARCH DIVISION .

Do you know what a FORAMINIFERA is? If not, why don't you co and find out. Mr. Arthur Collins who is not at all highbrow, but who knows a lot about FOR, etc., will give a talk on Wednesday, 21st Oct., at 74 Hinno St. Essendon. If you would like to come but lack transport, ring 337-9263 a and we will arrange it for you.

The Research Division would like several pervice to volunteer three or four full days over the summer period to help with a survey at Point Hm ry near Geelong. We will be surveying the marine life and geology of the area before it is conpletely Dessinated by the activities of industrial plants being built there. THIS IS URGERT ... Can Y-O-U help?

On the 17th & 18th October a Research Division dive at Lakes Bullen Herri & Gnotuk is on to help research into the age and levels of the lakes. Experienced divers interested please contact J. Watson on 337-9263.

PLST OUTINGS:

wilsons Promontory 13th September.

This outing was rather a vashout as the wind and the rain made things misera le. On Saturday a number of hardy nikers (with packs) walked 7 miles to Scalers Cove over rocky ground, through swamps and after 2½ hours of walking the weary hikers finally staggered onto the sard at the Cove.

Three nembers went spearfishing but except for one Lelpie and a Carpet shark things were very barren.

It took 4 hours to walk back and it is not recommended or the faint hearted. Don't go unless you go without racks, in the dry weather and if you like hiking. Oh my aching feet.

On Sunday it rained so everyone packed up and went home.

MOUNT MARTHA - 27th Sept.

About 8 members attended this outing but dur to inclement weather the members adjourned to Sorrento but this also proved to be unfil for diving.

MOUNT BULLER SHO! TRIP 27th Scot.

Those who attended this outing enjoyed good weather and cing on Saturday but the weather was bad on Sunday.

Mext winter we must have more of these outings.

OUTINGS :: Future.

inglesea Weekend 25th October.

This should be a good outing weather prmitting. Two boats will be available and adive will be held on a wrech, the "Invaloc" which is approx. 60 years old. This should prove to be an interesting weekend. Bring surfboards etc. in case thereis no diving because of the weather so we will become surfies instead. Meeting place is the camping area at ingleses on the way in V.S.A.G. signs will be in position. Time is then you get there. In myone requiring transport ring Peter Robertson 29,2798.

OUTINGS (future)
The Nobbies 8th November.

More information on this outing at the next General Meeting.

ELECTIONS:

At the Annual Meeting the following were selected as Directors.

J. Watson, F. Coustley, P. Mathews, P. Robertson, M. Robertson, T. McLean, R. Addison, L. Newman, B. Heather, R. Bricker, K. Growley.

At the last Connittee meeting the executive committee was elected as follows: President: F. Coustley, Vice Presidents: P. Mathews and R. Bricker, Treasurer: R. Addison and Secretary to be elected at a future date.

NEW ARRIVAL:

Our congratulations to Barbara and Rob Bricker on the ourth of a daughter.

CRAYFISH TALES:

Q: Why is a sardine a silly fish.

A: Because he goes into a little tim, closes the door, and leaves the key outside.

Q. What do you call sharks that ride in trains?

A. Passengers - silly.

Hear that a certain female member who was going abroad put year has changed her plans. Hasbeen seen at the rootball often too --- Hummm.

DO YOU 'KNO !:

The Sca Horse, one of the most fantastic of all fish might almost be regarded as Viviparous (ie. the young develop in eggs inside the parents body but not attached to it). The male has two piecesof loose skin on his belly, which, folded make a ort of pouch. Into this the female lays her eggs. The flass are closed and in time out comes a crop of miniature sea horses. The male then proceeds to look after them until they are self supporting.

OXYGUN POISONING:

When exigen is breathed under pressure for too long a time, or at too great a pressure, "Oxygen Poisoning" may occur. Broadly the essential facts about oxygen poisoning are:-

- 1. The danger of oxygen poisoning exists at anytime when the pressure of oxygen which is being breathed exceeds the pressure which pure oxygen exerts at a depth of 33 ft. of sea water (i.e., two atmospheres absolute of pure oxygen). On rare occasions oxygen poisoning may occur at depths between 25 and 33 ft when a diver is working hard. At 25 ft or less the risk of oxygen poisoning is remote. The tolerance is greater under "dry" conditions such as obtained in a Recompression Chamber or a Submerisble Decompression Chamber when pure oxygen may be breathed at a pressure equivalent of 60ft of seawater.
- ?. The time at a given depth before symptoms appear varies greatly between individuals.
- 3. A given individual's tolerance may vary greatly from day to day for no apparent reason.
- 4. A very small pressure of carbon dioxide (even 2% of 1 atmosphere) in the inspired oxygen will hasten the onset of oxygen poisoning and will often prevent the varning symptoms.

. YOUR CLUB ME BS YOU

WE NGED A SECRETARY: Over the past year Margo Robertson has done an outstanding job and has earned the sincer appreciation of the whole committee, and, I am sure, the general membership too. This year, she will not have the same time available, and has therefore decided to decline her nomination so that someone else who does, can take over.

The position is very important for the Club and it just does not work out to "dob someone in" for it. Therefore, the committee has decided to call for volunteers from the general membership so that the best person can be seconded. He, or she, need not have had any previous knowledge or experience, but must be keen to promote the club and, therefore, actually WANT the job, they should be able to write letters in reasonable English. The club's typewriter is available and it does not take much practice to become a two finger typist, which is all that is required. Of course, the position is an honorary one, so there is no pay attached - only work; but then, some people enjoy work when they can see that it is writhwhile. The purpose of the club is to promote diving, with safety as a keynote, and the best way we can help to do this is by running a club which is worth belonging to end which is at the same time safe, and also by promoting cafe diving to the general public of divers and would bedivers. The secretary is the person best able to show initiative in this respect and hence, is often the key figure in the life or death of any club. The secretarial-job then certainly be worthwhile.

If you have read half the first sentence on this page you probably have a reasonable interest in the welfare of our members. Seriously, if you feel you can and would like to help, don't hesitate to come forward - even if you have only just joined up as new member. It on't take long to learn the necessary background and you will receive all the assistance until you get started. If you would like to talk the matter over, or get further information, phone P. Latthews at 52.4652 around 7 pm. any week day. Your assistance will certainly be appreciated.