

WESTERN AUSTRALIAN SOCIETY of AMATEUR HERPETOLOGISTS (Inc.)

(Member of the Australiasian Affiliation of Herpetological Societies)

NEWSLETTER

20 November, 1994 (2)

WARNING!!

On Sunday 25th September a carpet python (*Morelia spilota imbricata*) was removed from a tree in a house yard at Roleystone. This snake was in poor condition. It was emaciated, dehydrated and had rough, lifting scales. Its poor condition was a result of <u>a</u> massive infestation of mites!

The snake mite is an exotic parasite which has never been too much of a problem in WA. In other states they are common. At worse, they can destroy a snake collection rapidly and at least, they are a persistent nuisance.

Where did the mites on this "hills morph" carpet python come from? Maybe it had been kept in captivity and had been exposed to mites then. This would suggest the keeper had an infestation of mites at the time. The massive number of mites on this single snake suggest this is the case. One

would expect, if it was infected in the wild, that the infestation would not be quite so large - the mite dropping off as the snake moved about would be left behind. In a cage the mites' life cycle is uninterrupted as the host is always available. This leads to a massive infestation as observed in this Perth hills' carpet snake.

To date I am only aware of two outbreaks of mite in WA. In both cases the origin of the mites was the eastern states. They had been brought over inadvertently. In cages in one case and on pet snakes in the other.

Maybe this is an argument for a more lenient CALM policy on the import into WA of reptiles. Refusing people an import licence to bring in legally licensed pet snakes, turtles and lizards allows them no option, if they wish to keep their pet, but to bring it in illegally. This removes any chance of a quarantine period to allow the destruction of external parasitic nasties.

Precautions

For all those people involved in the catch and release of nuisance snakes, or those keeping snakes, I suggest they treat all snakes handled as if they were infected with mites. The following should be carried out at least once on snakes maintained permanently and on all catch and release individuals prior to relocation:a) keep isolated; b) house in aquarium-type terrarium with pegboard cover, paper substrate and no water; c) hang from the pegboard, with paperclip or similar, a shelltox mini pest strip for two hours each day for three consecutive days; d) using a surface spray insecticide, spray the immediate area surrounding the aquarium; e) submerge beneath water for several days bag used to transport infected snake. This will drown mites that may have dropped off; and f) prior to release allow the snake access to water.

The above treatment should effectively kill all mites and ticks as well as any other external parasites.

Caution!

Over exposure to the chemicals given off by the pest strip will kill a snake. Early symptoms of poisoning are:-

- i) an inability of the snake to lift its head - moves with head on the substrate as if head is being pushed by body;
- ii) no coordination in body;
- iii) tongue movement erratic; and
- iiii) respiratory problems.

All these symptoms will vanish very quickly if the snake is moved to another aquarium which has not been exposed to the pest strip.

STOP PRESS

Lancelin Island Skink found on mainland!!!

On Monday 3 October '94, the long weekend notable also for the thrashing the Eagles gave Geelong, an individual of Ctenotus lancelini was found not far from the pub in Lancelin. This is exciting stuff as it was believed to be restricted to the island. Robert Browne-Cooper, an amateur herp, was the collector. WASAH representatives, Brad Maryan, Robert Browne-Cooper, Bruce George and Brian Bush along with David Pearson from CALM's Wildlife Research Centre are involved in a survey for this species on the mainland.

This trip was only the second. Its purpose was to establish trap lines and pits. The previous visit was purely to check for potential camp sites, sample sites etc.

We moved from our camp into town to check a site on the mainland immediately adjacent to the island. Brad, Dave and myself were racking - there was a cloud of dust hanging over Lancelin that morning from our efforts. Bruce and Robert were lifting the tussock grass and spinifex clumps and casually kicking through the litter - they were quite laidback actually, no dust from them. I was so dehydrated from my efforts that I was about to suggest we stop for a beer. It was 8.45am! I looked up and observed Robert examining something and conversing with Dave. They appeared very casual. Too casual! Bruce and I started moving towards them. Brad was approaching from the far side. Suddenly we were rushing towards Robert and Dave. We knew! You ripper!

Congratulations Robert!

Good on you Fellows!

Anyone interested in becoming involved in the survey can contact one of the committee members listed at the end of this Newsletter

MEMBERSHIP!

We are now taking memberships. \$15 each year. \$20 if you wish to have a copy of the Constitution and Rules posted to you. The \$15 membership includes two

copies of *Herpetofauna* each year plus the WASAH Newsletter. Please complete the attached membership form and forward to the Secretary, 169 Egina Street, Mount Hawthorn WA 6016

A new era in WA Herpetology?

With the revised *CALM Policy Statement 22* in which WASAH and amateur herpetology is formally recognised, and now the approval of two reptile orientated wildlife parks, we appear to have reached a milestone concerning amateur herpetology in WA.

Gayne Doyle of Henley Brook has had approval for his park and is working towards that end.

Anyone travelling the Southwest Highway between
Armadale and Byford will have noticed the new "Reptile
Centre" sign on the western side of the road. It looks good!
This is Klaas Gaikhorst's dream coming to fruition.
Many hours of work are going into fitting out the place ready for the opening shortly.
Congratulations to all involved.

Good Luck Klaas & Gayne





In this section we propose to include all the information about particular people and goings on that most of us would prefer no one knew. Also, if you wish to submit anything to be included here go ahead. It's "tongue in cheek " and all in good fun.

The story goes that a couple of rangers employed by a shire in the "Arrowtimber" area did a course on the removal and relocation of snakes. The objectives of the course were definitely not met. The first snake they were called out to catch caused them considerable concern. Rather than catch it they decided to kill it instead.

The following poem was authored by someone with the initials DK, I think, and concerns the "Bobtail".

There WASAH young fellow called Brad
Who insisted that CALM was bad
He fought and he fought until there was nought
And that was the end of the fad

There WASAH a young fellow called Brad
Who wanted to kick CALM in the guts a tad
He kicked and he kicked
until they were licked
And still there was fun to be had

There WASAH a young fellow called Brad
Whose herp-keeping days were sad
CALM hated his guts
They thought him a clutz
as well as thinking him mad

There WASAH young fellow called Brad
Only reptiles made him glad
He wanted a permit
to keep the odd kermit
But CALM said no and told
him to go
And now the poor boy is a
hermit

If these limericks are poor And tending to bore Turn away and look to the west unfortunately you'll be staring at Bradly Still glaring at CALM Is the sight with which you'll be blessed.

Two organisations are involved with faunal surveys of remnant urban bushland.

One is the WAM and the other is a private enterprise called Crypto. Anyone going for a walk in Perth pockets of bush need to be careful. There are pit-traps in the ground everywhere. The kids that locate these appear to have a predilection for urinating and defecating in them. Imagine the horrible sight, first thing in the morning after a night on the "amber antivenom", of a big smelly turd in place of a delicate Crenadactylus. Yuk! It could almost put you off herps! I believe at one site near Dianella the WAM has pittrapped several "new" species: snakes that appear very stiff and rubber-like and a lizardlike beast that could be a primitive relic from a previous era - a pygmy dinosaur!

It is a sad day when we have lost our sense of humour. It does happen though. I recall being pulled over by two members of the local constabulary in Karratha for a random breath test. Jokingly I remarked "you put your hand in my bag and I will blow in yours." Do you know! There

facial expression didn't change. It was obvious they didn't see the funny side, so obligingly, I blew in their bag.

I also remember being pulled over 200 kilometres south of Newman for not wearing a seatbelt. I was travelling at 50 or 60 kph identifying dead and live reptiles on the road 200 kilometres from anywhere (Kumerina might just as well be a ghost town: you rarely can find a sign of life there), travelling at 50 or 60 kph below the speed limit and these two hotdogs, straight out of Maylands I reckon, had the hide to tell me most people up that way die during accidents for not wearing seatbelts. There are no seatbelts in the back of utilities! I might add that after I complained to the assistant superintendent of traffic some discretion was exercised in this matter.

ABOUT THIS NEWSLETTER

We hope this Newsletter will eventually evolve into something much more presentable than it is currently. We anticipate it as a means to let members know what is happening out there. We will also include a letters section (if we ever get a letter) and ask you to send in anything you would like included. Anything that is sent in must be readable. That is in a reasonable hand or typewritten. Your suggestions would also be appreciated

Journals & Bulletins

HERPETOFAUNA

For those on the mailing list who do not wish to join WASAH

A worthwhile publication recommended by us for all the readers of this Newsletter. Send a cheque for \$15/one year or \$40/three years to:

The Editor PO Box R307 Royal Exchange SYDNEY 2000

MONITOR

The journal/newsletter and bulletin of the Victorian Herpetological Society. The VHS is the largest herp society in Australia and *Monitor* reflects that. Send \$20 for two issues/year to:

The Secretary VHS Inc 16 Suspension St ARDEER, VIC 3022

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WASAH is an informal group of people with similar interests - all wishing to keep for private study and "love", frogs, turtles, lizards or snakes!

WASAH joined the Affiliation of Australasian Herpetological Societies in 1984.