(ACANTHOPHIS ANTARCTICUS), INCLUDING POSTURING BEHAVIOUR **NOTES ON FEEDING CAPTIVE DEATH ADDERS** IN RESPONSE TO LARGE FOOD ITEMS

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In 2002, I had difficulty in obtaining rodent to these and other feedings are reported here. ally large mice, relative to the size of the snakes. Certain observations made in relation Wales. As a result the snakes were fed unusuadders from the Blue Mountains in New South food for some young captive-bred death

TRAINING YOUNG SNAKES TO FEEDING ON MICE

a wild-caught death adder that had eaten a snakes in captivity, as Hoser (1981) reported comfort if consumed. This appears to be an instinctive response and not restricted to snake commences feeding on a prey item, it to regurgitate the lizard. large to digest, and which died when unable water dragon (Physignathus lesueurii) too snake to digest and/or would cause great diseven when the item is clearly too large for the will continue to do so, regardless of size and appears that with this species at least, once a attempting to feed on mice of any size. It Next to nothing would stop these snakes from

motion over the mouse. usually see the snake continue the feeding cent to the snake's mouth and lizard's tail will placing the mouse's head immediately adjacontinues swallowing this next item. Merely snake's mouth (with tongs) and the snake placing the head of the mouse into the rior part of the skink. This can done by mouse as they continue to swallow the posteusually be encouraged to "follow-on" to a Young death adders that take skinks can display a preference for skinks over mice. are finicky or difficult to feed in captivity, and including myself. Some small death adders food is the food of choice by many keepers, advantage. As a matter of course pre-killed This trait can also be used to a keeper's

> the latter item mouse and having the snake strike at and eat a skink before quickly swapping it with a to mice is usually to tease a hungry snake with used to switch a difficult snake over to rodents. The next step in switching the snake This trait is one of several means that can be

ferred method. on the first bite and hence it is not my preusually ensure that the mouse's head is taken snake. Another variant is the use of cotton to tie a mouse to a lizard and feed the pair to a However in this case, one must

LOSSES OF YOUNG DEATH ADDERS

success are worth noting. death adders. Thus some key pointers to who have almost no mortality in their young Based on conversations with reptile keepers, there remain many keepers (including myself) keepers frequently die. Notwithstanding this, young death adders held by inexperienced

many problems. A temperature gradient is is the most common cause of regurgitation as necessary. Failure to provide sufficient heat enough heat in the cage can give rise to ally large items. and ultimate death in young death adders essential to allow the snake to thermoregulate Death adders like heat and failure to provide This is particularly so if the snake eats unusu-

is better to precede by a day or two with a is best not to do so after prolonged fasting. It If one is to feed oversized items to a snake it tive system into operation at greater speed smaller feed, which appears to get the diges-

bowl should be provided. Death adders are Water is essential to these snakes and a water

quite capable of finding this water and drink-

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when sprayed. Spraying is not necessary for lead to other problems. the cages too damp and humid, and this may this may make the snakes perk up and they are unable to drink and/or only drink become more active for a short time, it makes successtul husbandry, and although doing as necessary, contrary to rumours that

mites and have never had pest-strip induced most common killer of death adders in capdigestion purposes and general health, the Excluding complications caused by over-feeding and/or lack of sufficient heat for substance, pest strips should be used with complications, although as with any toxic arising from them. I use pest strips to kill the tivity is mite infestations or complications

complication and as a rule, will begin to take snake does not take food voluntarily, assist or maintain growth. In the event that a young tood as offered within six months. snakes invariably grow normally and without necessary to avoid loss of condition. These even torce-teeding young snakes may be disease. Young snakes need to eat a lot to the animal and increased susceptibility to first slough, avoiding a general weakening of Young snakes should be fed soon after the

ANTI-REGURGITATION TACTICS BY **DEATH ADDERS**

any significant long-term damage and be usually survive a regurgitation ordeal without unhealthy snake, but a healthy snake will toxic leading to regurgitation. This may kill an time, the item may decompose and become food is not digested within a relatively short sumed, this is even more important. When the snakes) seek warmth to tacilitate digestion. ready to feed again within a few days. When unusually large items have been con-When they have ted, death adders (like other

hours after feeding. young death adder was retained and digest-In one case a mouse of similar weight to a Regurgitation usually occurred from 36 to 84 nappen, with the mouse being regurgitated ed. In three other similar cases, this did not

> digestion and prevent regurgitation. iour pattern that was clearly designed to aid cases the snakes engaged in a similar behavsuch extremely large tood relative to body the snakes) were still fed to them and in all size. However, some large mice (relative to After these incidents, I decided against using

a strong and distinct kink in it. The kink posand positioned themselves in an unusual size nature of the food eaten). even fore-body (the latter reflecting the overduced a large fluid filled lump in the mid or beyond the stage where the food eaten prolower oesophagus or stomach. This pose was upper oesophagus and held the tood in the sibly prevented reflux of digestive fluids to the resting position, with the neck region having snakes drank considerable amounts of water In addition to seeking out warmth, these retained until digestion had progressed

oversize food in snakes of any species. kinking of the neck in response to digestion of am not aware of any previous reports of this

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RERERENCES

thophis antarcticus)(Shaw). Herpetofauna food item taken by a Death Adder (Acan-13(1): 31. Hoser R.T. 1981. Note on an unsuitable