Gastrointestinal tracts of amphibians

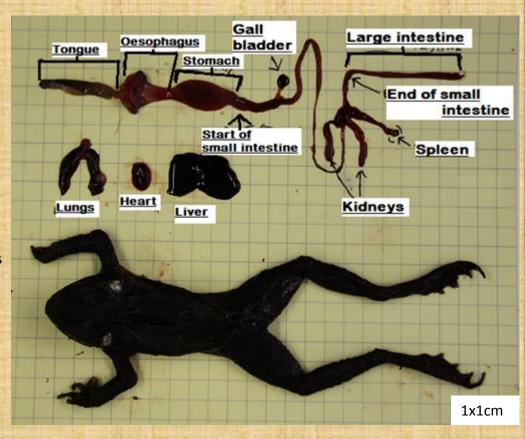
The distinct characteristics of the digestive system of two amphibians.

Bufo melanostictus

201 32/3



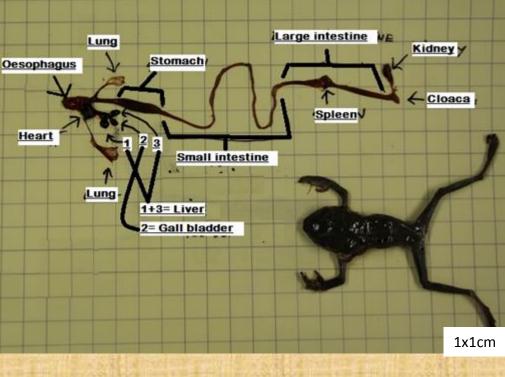
- Auto-enzymatic carnivore.
- Feeds on a variety of live insects, less chitinous prey is prefered.
- Adults can also be fed pinky mice.
- Prey items should not be bigger than the width of the toad's mouth due to impaction or choking hazard.
- Prey items should always be dusted with calcium and vitamin-D3 supplements.
- Gut-load prey items 24h prior to feeding.



Rhacophorus dennysi



- Auto-enzymatic insectivore.
- Feeds on a variety of insects, less chitinous prey is prefered.
- Prey items should not be bigger than the width between the frog's pupils due to impaction or choking hazard.
- Gut-load prey items 24h prior to feeding.
- Dust prey items with calcium- and vitamin supplement once a week, on different days.
- Remove non-eaten prey items to prevent stress.





Sources: B. melanostictus photo: B. melanostictus text: R. dennysi photo: R. dennysi text:

Toadilytoads theamphibian.co.uk; P. Y. Berry and J. A. Bullock (1962) Dimesitegustan TheWorldOfFrogs.weebly.com, R. Dennysi Care Sheet Design & photos gut systems courtesy of Jonno Stelder University of Applied Sciences Hogeschool VHL Leeuwarden The Netherlands