

Environment

Fresh water: Yes/ No

Habitat :

Salinity : >35‰

Brackish : Yes/ No

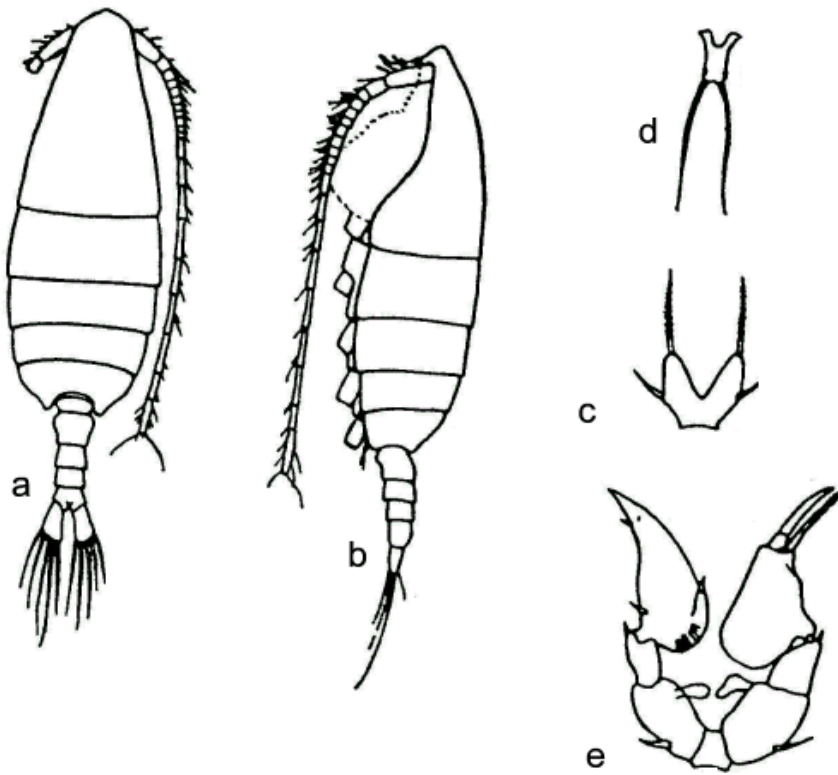
Migrations :

Temperature :

Salt water : Yes✓/ No

Depth range : Bathypelagic
700 - 0 m

Picture (scanned images or photographs of adult / larval stages)



Paraugaptilus buchani (After Brodskii, 1950)

Female: a – dorsal view; b – lateral view;

c – leg 5; d – rostral filaments.

Male: e – leg 5.

DATA ENTRY FORM: Form- 2(Fish / shellfish / others) Ref.No.: (please answer only relevant fields ; add additional fields if you require) Form -1 Ref.No.:	
IMPORTANCE Landing statistics (t/y) : from to Place : Ref . No.: Main source of landing: Yes/ No Coast: east/ west Importance to fisheries: Main catching method : Used for aquaculture : yes/ never/ rarely Used as bait : yes/no/ occasionally Aquarium fish : yes/ no/ rarely Game fish : yes/ no Dangerous fish : poisonous/ harmful/ harmless Bioactivity : locally known/ reported/ not known Details: Period of availability : Throughout the year – yes/ no If no, months:	
SALIENT FEATURES : Morphological: Diagnostic characteristics: Female: Posterior pedigerous margin only only slightly produced and somewhat sharpened. Rostral filaments thin, long. First pair of legs as in <i>Augaptilus</i> ; distal joint with two outer spines, first and second joints bearing long thin spines. Fifth pair of legs with one apical and one lateral spine on each leg. Male: Thorax with rounded posterior margin. Fifth pair of legs slightly asymmetrical.	
Sex attributes: Descriptive characters:	

Meristic characteristics:

Feeding habit:

Main food :

Feeding type :

Additional remarks:

Size and age:

Maximum length (cm) (male / female/ unsexed)

Female: 3.30 – 3.63 mm

Male: 2.80 mm

Ref. No.:

Brodskii, 1950

Ref. No.:

Ref. No.:

Average length (cm) (male / female / unsexed)

Maximum weight : (g) (male / female / unsexed)

Ref. No.:

Average weight :(g) (male / female / unsexed)

Ref. No.:

Longevity (y) (wild) : (captivity)

Length / weight relationships:

Eggs and larvae: Characteristics: Abundance:	Ref. No.:
Biochemical aspects: Proximate analysis: moisture/ fat/ protein/ carbohydrate/ash Electrophoresis:	Ref. No. Ref. No.
SPAWNING INFORMATION:	
Locality: Season: Fecundity: Comment:	Main Ref:
MAJOR PUBLICATIONS (INDIAN): (include review articles, monographs, books etc.)	
Stephen, R., and T.S.S. Rao. 1980. Distribution of the Bathypelagic family <i>Arietellidae</i> (Copepoda: Calanoida) in the upper 200 m in the Indian Ocean. <i>Journal of Plankton Research</i> 2 (4).	
Madhupratap, M. and P. Haridas, 1986. Epipelagic calanoid copepods of the Northern Indian Ocean. <i>OCEANOLOGICA ACTA</i> , 9 (2): 105-117.	
LIST OF INDIAN EXPERTS (Name, address, phone, fax, e-mail etc.)	
Dr. Rosamma Stephen Scientist, National Institute of Oceanography Regional Centre, Kochi – 682 014 Phone: 2390814, Res – 2203087 Email rosa@niokochi.org	
Dr. P.Haridas Scientist National Institute Of Oceanography Regional Centre, Kochi – 682 014 Phone – 2390814. E mail-hari@niokochi.org	
Dr. M.Madhupratap Scientist BOD, National Institute of Oceanography Dona Paula, Goa-403 004. Phone – 2221322 E mail- madhu@csnio.ren.nic.in	
ACKNOWLEDGEMENT: (List of persons who contributed, modified or checked information)	