

**NATIONAL BIORESOURCE DEVELOPMENT BOARD**

Dept. of Biotechnology  
Government of India, New Delhi

For office use:

**MARINE BIORESOURCES**

FORMS DATA ENTRY: Form- 1(general)

Fauna: <input checked="" type="checkbox"/>	Flora	Microorganisms
General Category: Invertebrata (Zooplankton) Pelagic amphipod		
Scientific name & Authority: <i>Scina incerta</i> Chevreux, 1900 Common Name (if available):		
Synonyms:	Author(s)	Status
<i>Scina incerta</i>	Chevreux	1900: 123
<i>Scina incerta</i>	Wagler	1926: 331, 1927: 93
<i>Scina incerta</i>	Shoemaker	1945a: 230
Classification:		
Phylum: Arthropoda	Sub Phylum: Mandibulata	Sub- Class: Malacostraca
Super class:	Class: Crustacea	Sub Order: Hyperiidea
Super Order: Peracarida	Order: Amphipoda	Sub-Family:
SuperFamily: Scinoidea	Family: Scinidae	
Genus: <i>Scina</i>	Species: <i>incerta</i>	
Authority: Chevreux, 1900 Reference No.: Chevreux , Amphipodes provenant des campagnes de l' Hirondelle (1885-1888). <i>Res. Camp. Sci. Monaco</i> , fasc. 16, 195 pp.		
Geographical Location: This is a panoeceanic species and does not enter the Arctic Basin nor the Antarctic region. It is known from the Atlantic (from 46° 15' N, 50°09' W to 35° 18' S, 19°00' W), Pacific (from the Bering Sea up to 41°19' S, 177°44' E) and tropical regions of the Indian Ocean, including the Arabian Sea. It is common in the 3200-1,00 m layer but more often found at depth of 500-75m. It is one of the most common species of the genus <i>Scina</i> .		
Latitude:	Place:	
Longitude:	State:	

Environment

Freshwater: Yes/ No

Habitat: Marine

Salinity:

Brackish: Yes/No

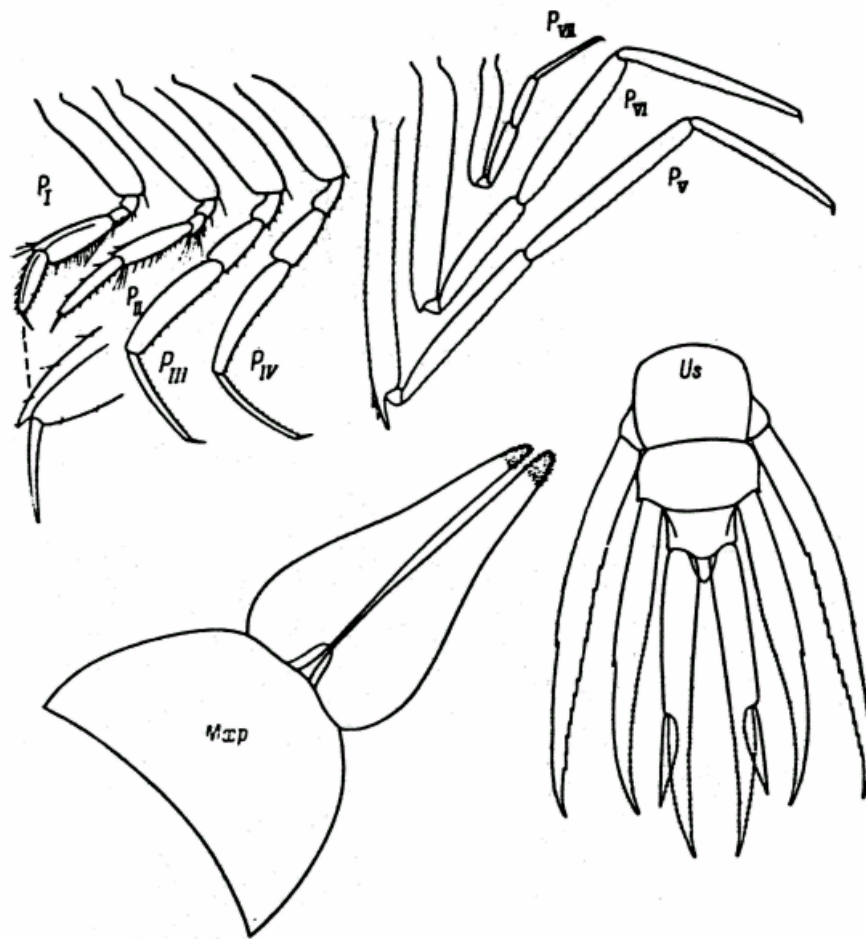
Migrations:

Temperature:

Salt Water: Yes/No

Depth range :

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



*Scina incerta* Chevreux (after Wagler, 1926).



Male: 1<sup>st</sup> antenna well developed , female: 1<sup>st</sup> antenna reduced.

Descriptive characters:

Meristic characteristics:

Feeding habit:

Main food:

Feeding type:

Additional remarks:

Size and age:

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

Ref. No.:

Length of sexually mature specimens ranges from 8.5 to 16mm.

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

Ref. No.:

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

Ref. No.:

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

Ref. No.:

Longevity (y) (wild): (captivity)

Ref. No.:

Length/ weight relation ships:

Eggs and larvae: Characteristics: Abundance: Biochemical aspects: Proximate analysis: moisture/ fat/ protein/ carbohydrate/ash Electrophoresis:	Ref. No.    Ref. No. Ref. No.
<b>SPAWNING INFORMATION:</b> Locality: Season: Fecundity: Comment:	Main Ref:
<b>MAJOR PUBLICATIONS (INDIAN):</b> (Include review articles, monographs, books etc.) <b>LIST OF INDIAN EXPERTS (Name, address, phone, fax, e-mail etc.)</b> Dr. K.K.C. Nair Scientist-In-Charge R.C. of NIO, Post Box-1616 Kochi – 682 014 Email <a href="mailto:kkcnair@niokochi.org">kkcnair@niokochi.org</a>  Dr. N. Krishna pillai “Radhika” 65- Champaka Nagar Bakery Junction Trivandrum-695 001	
<b>ACKNOWLEDGMENT:</b> (List of persons who contributed, modified or checked information)	