

Species: Myriochela spM 0799-003

Describer: _____ Date: _____ Family: _____

Citation: _____

Synonymy: _____

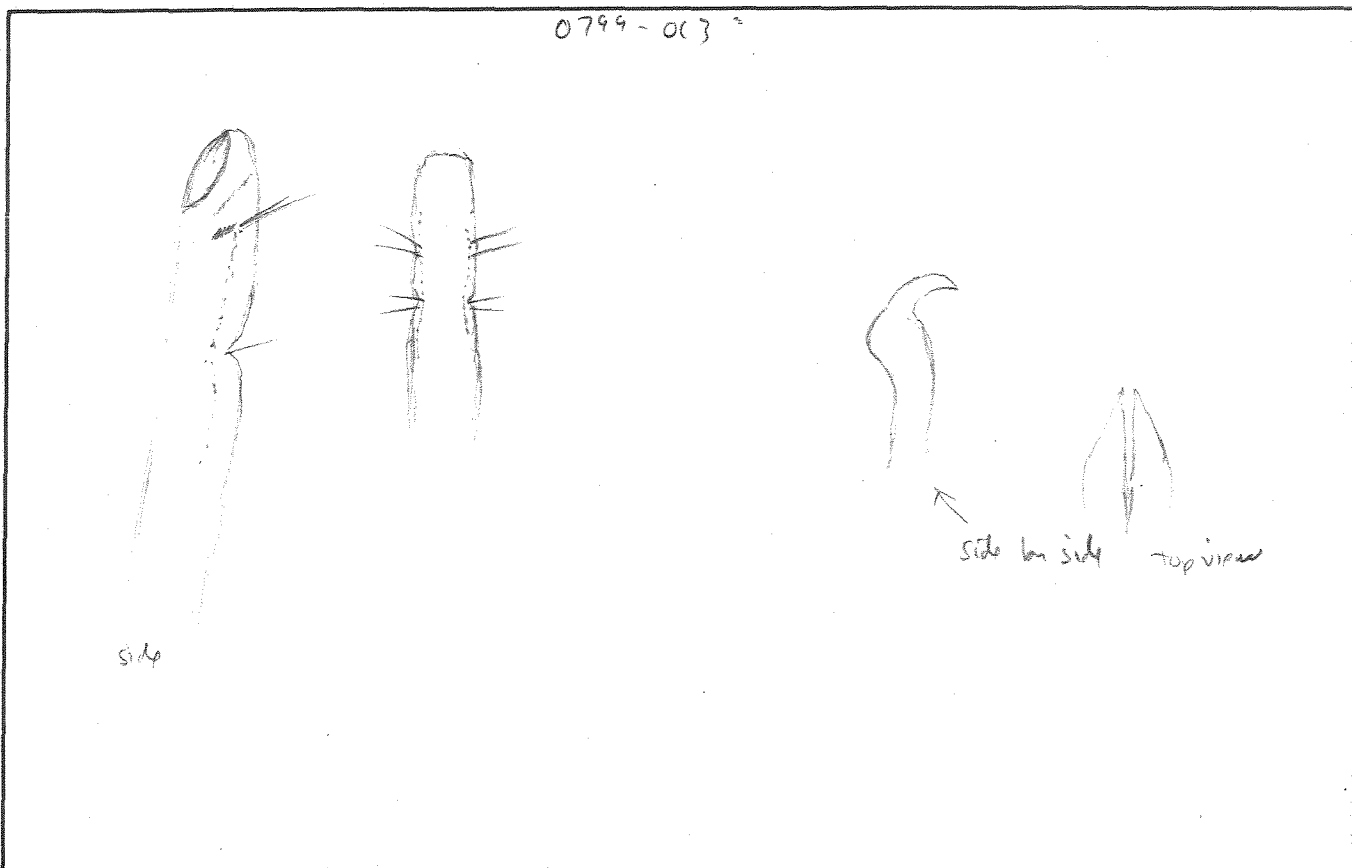
Distinguishing Characteristics: 1) Physidium not cinnate "ring"?

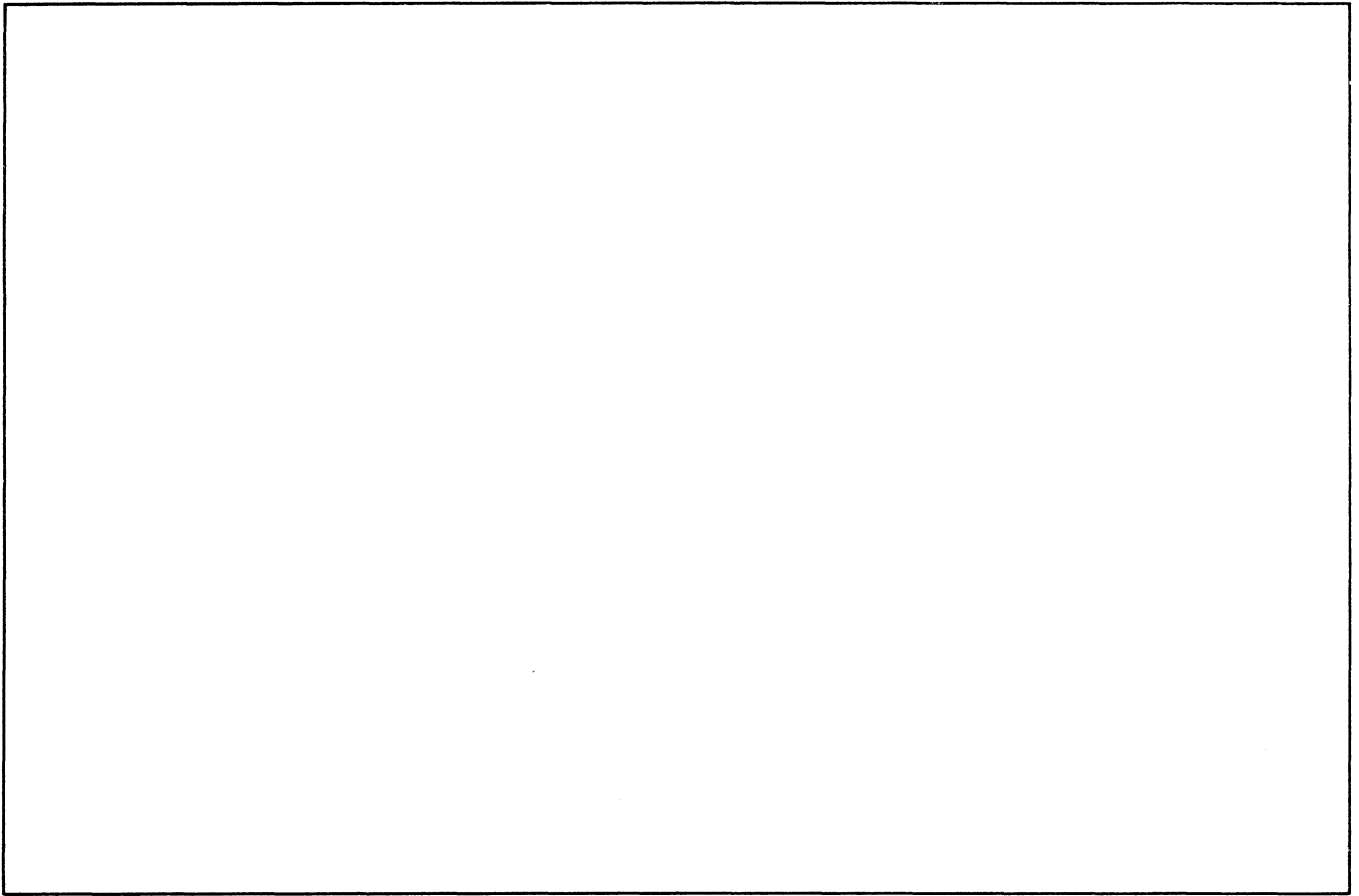
2) Urcini: feet side-by-side

3) but eye spots not rudent

4) 2x2 notched pattern,

5) Stain shows anterior stain pattern across dorsal prostomium & A-P prs spots.





Habitat: _____

Remarks: _____

VOUCHER SHEET

Myriochele sp M

Oweniidae

Specimen Code: SCCWRP 1

Keys Used: Fauchald, K. 1977 - p. 114

Other Literature: Hobson, K. and K. Banse 1981 - p. 77
Blake, J.A. and D. Dean 1973 - p. 35
Fauchald, K. 1972 - p. 269
Ushakov, P.V. 1965 - p. 323

Important Characters: Prostomium rounded; little red eyespots and pigmented nuchal area; first two setigers with long notosetae, wide space between setigers 2 and 3; setigers 3 and 4 with shorter notosetae (Fig. 1); tube fairly straight (not tapered on ends); uncini with teeth of even length, but one tooth lower than the other.

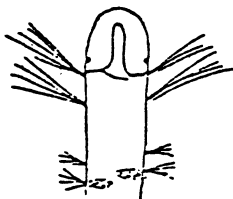


Figure 1
Myriochele sp. M

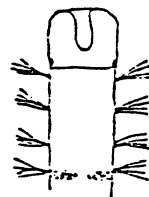


Figure 2
Myriochele oculata

Related Species and Character Differences: Myriochele oculata has prostomium with a flat top; the first four setigers are evenly spaced, notosetae fascicles similar in size (Fig. 2).

Aids to Identification: Tube of uniform diameter whereas M. gracilis has tube with tapered ends.

Station Data: 8.3-6 SMB 11 May 1979 62 M

Comments: Most abundant Myriochele found in Santa Monica Bay samples.