

***Ampharete labrops* Hartman, 1961**


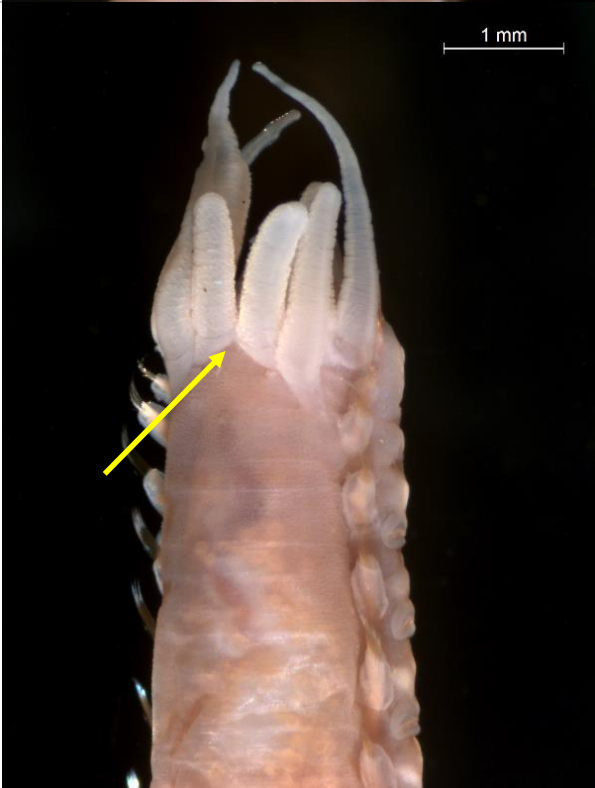
Nomenclature	
Phylum	Annelida
Class	Polychaeta
Order	
Family	Ampharetidae
Authority	Hartman, 1961
Original Description	Hartman, O. 1961 [p. 127]
Common Synonyms (S)	
Previous Names (PN)	



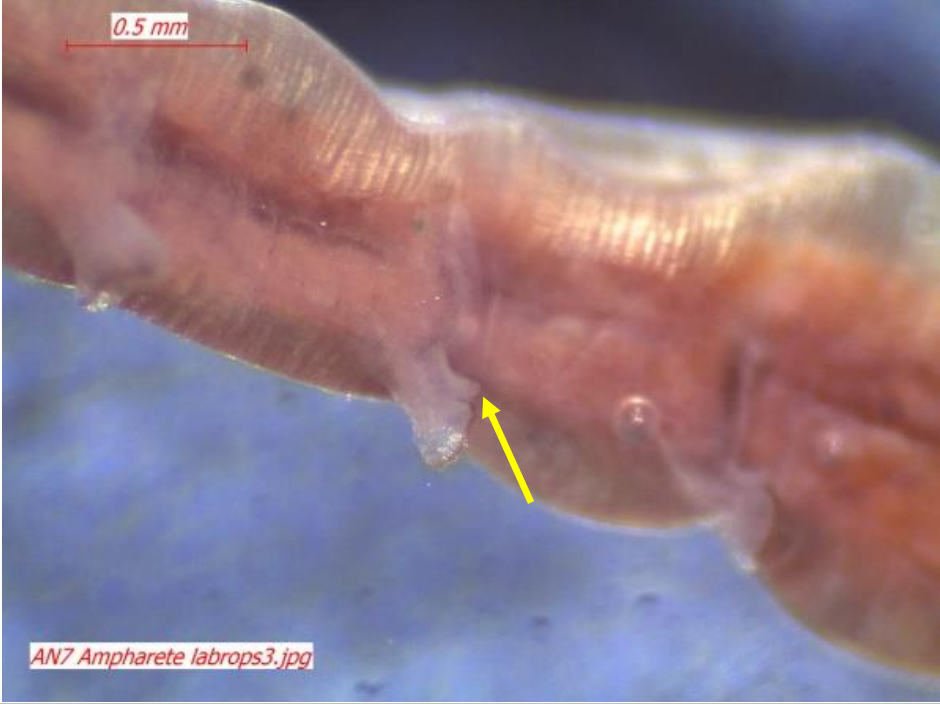
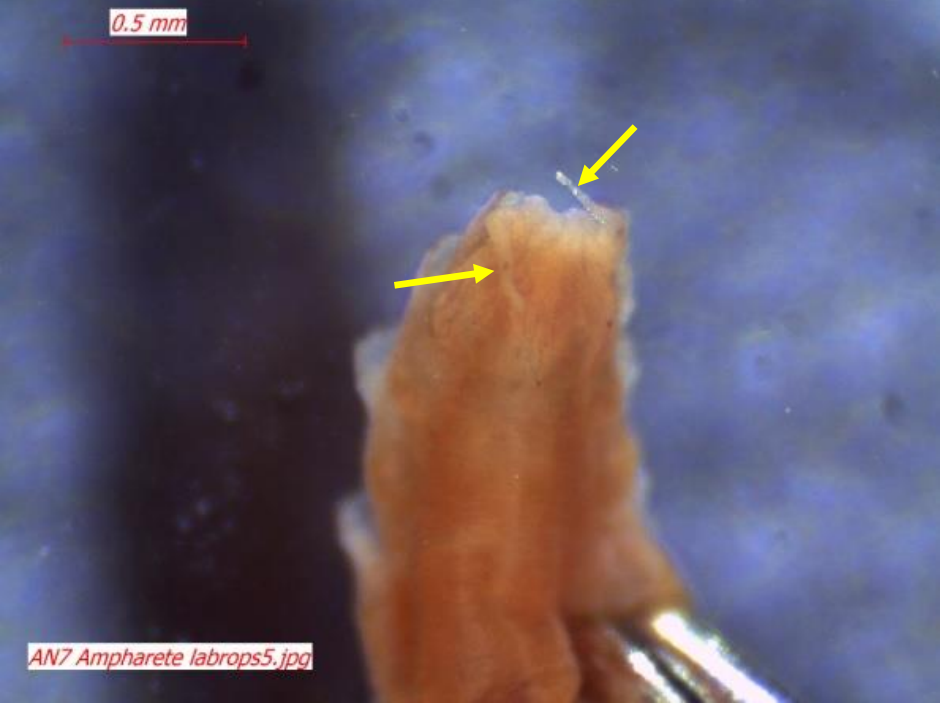
Distribution	
Type Locality	California, off Santa Barbara Point
Geographic Distribution	
Habitat	Depth 2-76 m

Description
<p>Prostomium trilobed, usually with a pair of small eyespots at the postectal margins.</p> <p>Four pairs of smooth, tapering branchiae in two diamond patterns with a middorsal gap; branchial bases fused in each group. Paleae evenly tapering with 10-30 in each C-shaped group. Fourth segment achaetous.</p> <p>Thorax with 14 setigerous segments and 12 uncinigers; twelve abdominal setigers; notopodial rudiments lacking. Last few thoracic neuropodia and all of the abdominal neuropodial pinnules with a long, tapering superior cirrus. Uncini with two vertical rows of 5-7 teeth over a rounded prow.</p> <p>Pygidium with a pair of lateral cirri subequal with a circlet of long cirriform papillae.</p>

# *Ampharete labrops*

Diagnostic Characteristics	
Diagnostic Characteristics	Photo Credits: Marine Sediment Monitoring Team
Ventral margin of upper lip festooned with numerous black eyespots	
Paleae few in number (10-30) and tapering to very fine tips	
Branchial groups without a middorsal gap	

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<p>Thirteen abdominal neuropodial pinnules having short superior cirri</p>	
<p>Pygidium with a pair of robust lateral cirri, each with a basal eyespot</p>	

<b>Related Species and Characteristic Differences</b>	
Species Name	Diagnostic Characteristics
<i>Ampharete finmarchica</i>	Ventral margin of upper lip lacks eyespots; paleae are stout and taper abruptly to short points.

# Ampharete labrops

## Comments

This species is unique in possessing numerous black eyespots along the ventral margin of the upper lip.

The tube is silty with embedded shell fragments (Photo: Marine Sediment Monitoring Team).



## Literature

Hartman, O. 1961. Polychaetous annelids from California. Allan Hancock Pac. Exped. 25: 1-226. [p. 127]

Hartman, O. 1969. Atlas of the sedentariate polychaetous annelids from California. Allan Hancock Foundation, Univ. S. Calif., Los Angeles, CA. 812 pp. [p. 543]

Hilbig, B. 2000. Family Ampharetidae Malmgren, 1867. *In*: Blake, J.A., B. Hilbig, and P.V. Scott (eds.), Taxonomic Atlas of the benthic fauna of the Santa Maria Basin and western Santa Barbara Channel. Volume 7: The Annelida part 4. Santa Barbara Museum of Natural History, Santa Barbara, CA. 348 pp. [p.184]

## More Information

More information about Puget Sound benthic invertebrates is available at:

<http://www.ecy.wa.gov/programs/eap/psamp/index.htm>

Prepared by R. Eugene Ruff (Ruff Systematics) and Kathy Welch (Ecology) on 6/28/13. This document is available on the Department of Ecology's website at <https://fortress.wa.gov/ecy/publications/SummaryPages/1403206.html>.

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