VOUCHER SHEET

Identified as: *Onuphis nebulosa* (Moore 1911).

Specimen Code: Hyp 1


Important Characters: Ceratophore annulations (4); ventral cirriform cirri (8); rarely 10; occurrence of 1st branchia (6-8); occurrence of 1st subacicular hook (20); composite spinigers present; anterior hooded hooks trifid.

Related Species and Character Differences:

- *O. microcephala*, *O. vexillaria* have thick acicular hooks in anterior segments and trifid hood hooks, but no composite spinigers, eyes present.
- *O. microbranchiata* has thick acicular hooks, trifid hooks and composite spinigers in anterior segments, but branchia do not begin until setiger 13, eyes present. *O. profund" has thick acicular hooks and trifid hooks in anterior segments, but composite spinigers absent; branchia begin setiger 7; 5-7 ceratophore annulations; lacks eyes.

Variability: Branchia: Hartman, O., 1944 - branchia present from setigers 4 to 12; Hartman, O., 1968 - branchia present from setigers 7-10; Fauchald, K. 1968 - branchia always present by setiger 8, never anterior to setiger 6. Color pattern: 1) transverse row of 4 black spots intersegmentally - 2 spots on dorsum and 2 between successive parapodia on posterior face of segments, through 16-20 segments, gradually fading out; 2) the 2 dorsal spots, of varying shades of brown, merge medially to form transverse bar, parapodial spots larger, diffusing with similar, though weaker color over most of dorsum.

Comments: Both color patterns can appear in the same sample.