
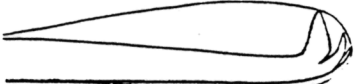
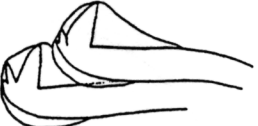
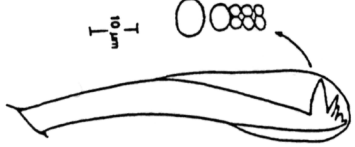
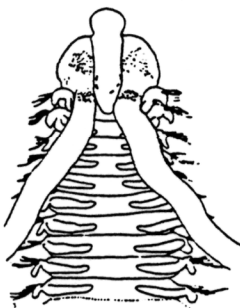
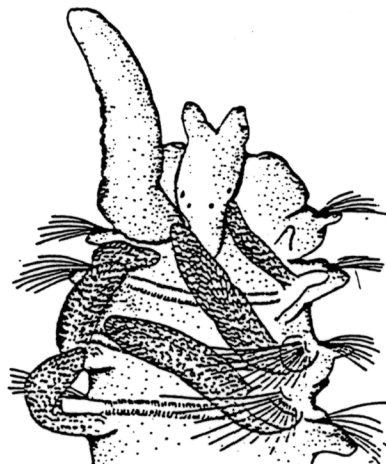
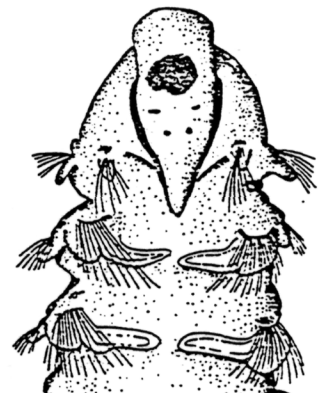


SEPARATING CONFUSING SPECIMENS OF

SPIO & MICROSPPIO

(USE THIS AFTER UNSUCCESSFUL ATTEMPTS TO KEY SPECIMENS IN LOVELL & PASKO, 1993 KEY)

SPECIES	HOODED HOOKS LOOK ON MEDIAN SETIGER	BRANCHIAE	PROSTOMIAL PIGMENT
<i>Spio filicornis</i> Muller, 1776	BIDENTATE  FIG. MACIOLEK, 1990	PRESENT SETIGERS 1 & 2 SUBEQUAL IN SIZE	DARK PIGMENT ON PROSTOMIUM
<i>Spio sp A</i> fide Lovell, 1986 THIS WORM IS BEING DESCRIBED BY BLAKE (IN PRESS)	MULTIDENTATE WORMS ARE USUALLY SMALL-HOOKS ARE SMALL. DENTITION IS DIFFICULT TO SEE EVEN AT 1000X MAGNIFICATION (OIL).	PRESENT SETIGERS 1 & 2 VERY LARGE ON SETIGER 1 USUALLY MISSING	NO PROSTOMIAL PIGMENT
<i>Spio maculata</i> (Hartman, 1961) originally as <i>Nerinides maculata</i>	TRIDENTATE  FIG. HARTMAN, 1961	PRESENT SETIGERS 1 & 2 VERY REDUCED ON SETIGER 1	NO PROSTOMIAL PIGMENT
<i>Microspio microcera</i> (Dorsey, 1977)	TRIDENTATE  FIG. MACIOLEK, 1990	ABSENT SETIGER 1 (NOTOSETAE ABSENT ON SETIGER 1)	NO PROSTOMIAL PIGMENT PROSTOMIUM INCISED ANTERIORLY
<i>Microspio pigmentata</i> (Reish, 1959)	MULTIDENTATE  FIG. MACIOLEK, 1990	ABSENT SETIGER 1 (NOTOSETAE PRESENT ON SETIGER 1)	PIGMENT SPOT ON PROSTOMIUM

*Spio filicornis**Spio maculata**Microspio microcera**Microspio pigmentata*