Onuphids iridescens (Johnson, 1901)

Onuphidae

Date Examined and Code: February 14, 1983, LACO 7

            Fuachald, K. 1982 p. 49

Other Literature: Hobson, K.D. 1971. p. 533

Important Characters: The first 3-5 setigers have tridentate pseudo compound hooks; ventral cirriform through setigers 5-7; simple branchia present from setiger 1; subacicular hooks present from setiger 12-15 and usually occur 2 to a fascicle; outer ceratophore with 15 annulations; inner ceratophore with 18 annulations.

Related Species and Character Differences: Onuphids elegans - first four setigers with bidentate and tridentate pseudo compound hooks (Hobson, 1971 notes that a few quadridentate hooks are present); subacicular hooks present from setiger 10; ceratophores with 10-11 annulations.

Variability: Juveniles have cirriform ventral cirri through setigers 2-4 and subacicular hooks start on setiger 8-10.

Common Synonyms: Nothria iridescens

Comments: Onuphids iridescens occurs in deeper water than does Onuphids elegans. O. iridescens - intertidal to 2400 M - O. elegans - intertidal to 23 M.