

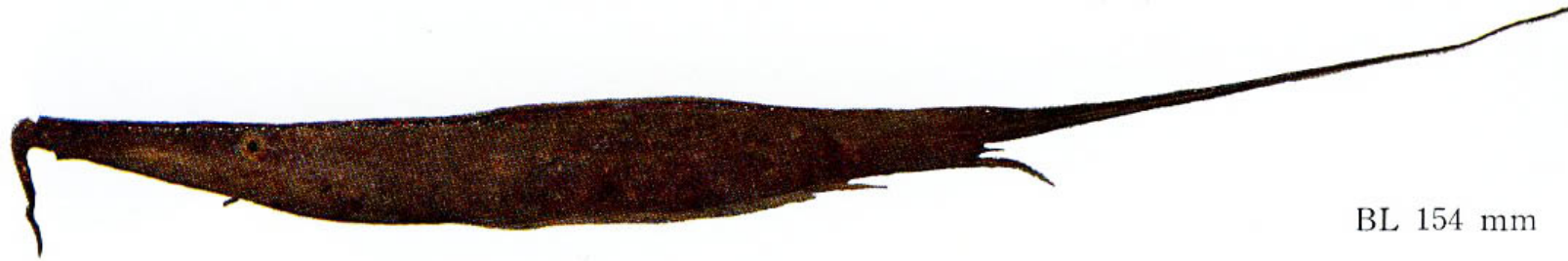
カエルアンコウ (アンコウ目カエルアンコウ科)



Photo by H. ENDO

(267)

ウケグチノホソミオナガノオキナハギ



BL 154 mm

Psilocephalus barbatus (Gray, 1830)

英名 Barbeld leather-jacket

ウケグチノホソミオナガノオキナハギ(新称) *Psilocephalus barbatus* (GRAY)
“Ukeguchino-Hosomionagano-Okinahagi”

Barbeled leather-jacket

鬚鈍 (中国)

Specimens: 3 (BL 130~161 mm), trawl

久新ほか編(1982)南シナ海の魚類より

柏島のピグミー・シーホース

Hippocampus bargibanti Whitley, 1970



Photo by H. ENDO



B
male. Lembbeh Strait, Sulawesi, Indonesia.

Pygmy Seahorse

Hippocampus bargibanti

Hippocampus bargibanti Whitley, 1970.
New Caledonia.

West Pacific, Coral Sea, Australia, to southern Japan and ranging into Indonesia to Bali. It maybe expected in many other places. Highly specialised species that has adapted to life on various soft corals on which is feeds. Part of the coral appears to live symbiotically in the skin and reacts into warty-like growth around the short spines on the head and body. This gives a perfect camouflage and matches colour and shape of its host in detail, and may seem like different species. Post-pelagic young settle on various hosts, but to breed they appear to prefer the red-polyp *Muricella* spp that usually grows in depths over 20 m. A tiny species, height to 2 cm.

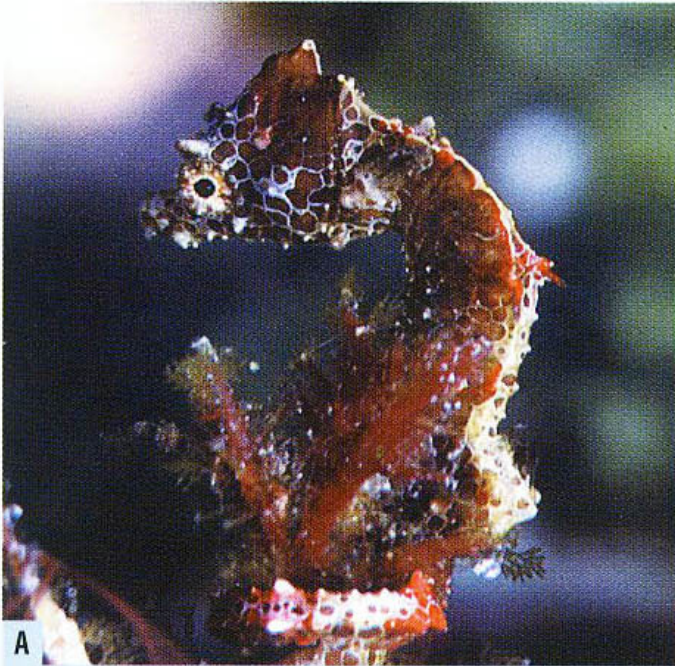
Little is known about behaviour of this species. I observed a small colony on a Gorgonian fan in Lembbeh Strait, comprising at least 3 pairs and several more individuals. The 3 pairs were all very active one late October morning, males fol-

Kuiter (2000)

Japanese Pygmy Seahorse

Hippocampus sp 7

Presently only known from Hachijoh-jima Island, Izu Islands just south of Tokyo and Ogasawara Islands. Lives on mixed soft coral and algae reef and in shallow depths. There are a number of dwarf species that have only recently been discovered since divers are taking more notice of tiny creatures in the sea. Height 25 mm.



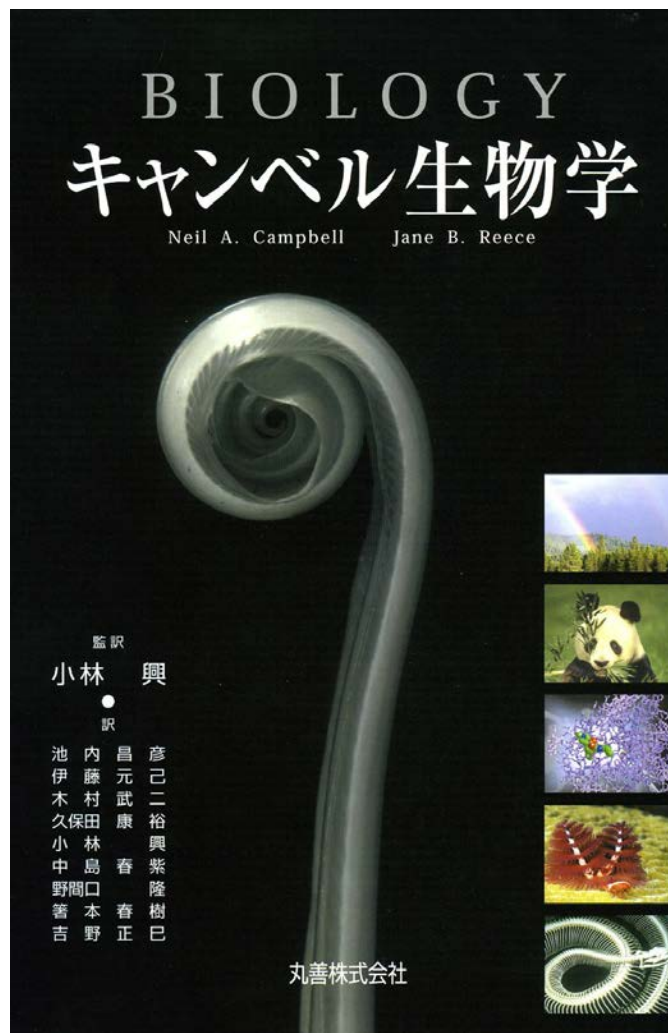
A

H. sp 7. Male? Hachijoh-jima, Japan. Shoichi KATO.

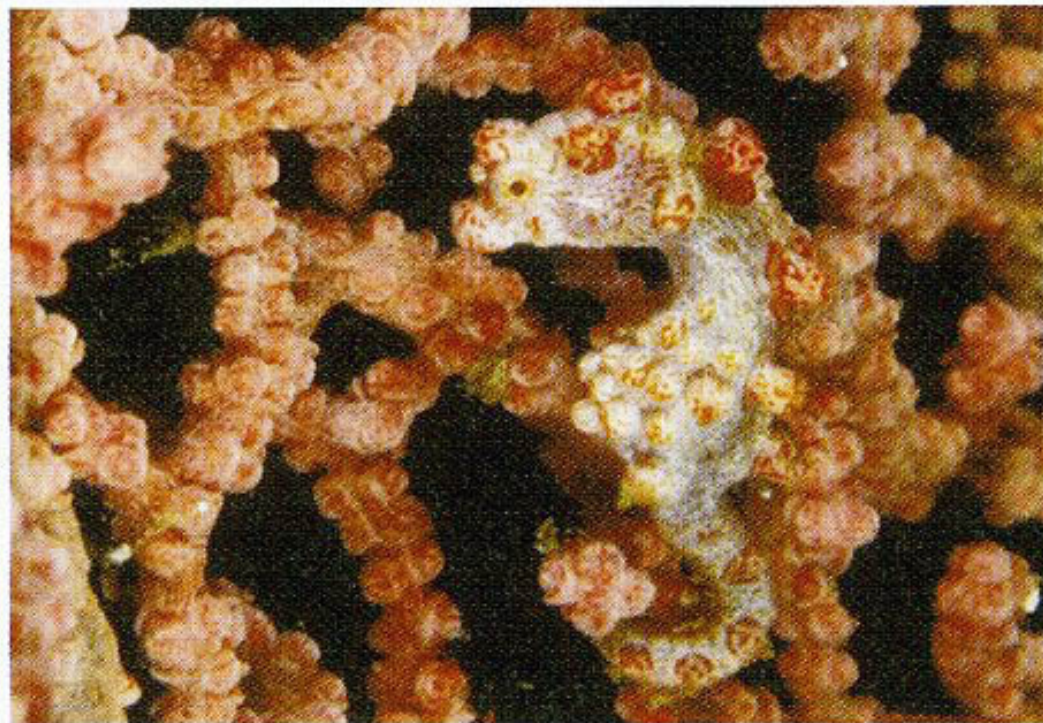


B

H. sp 7. Female. Hachijoh-jima, Japan. Shoichi KATO.



2007年



(b)進化的適応. ヒメサンゴタツは外見は体をその環境に擬態している. そのような適応はその環境にもっともよく適合した遺伝的特性をもつ個体の多世代にわたる繁殖成功により進化する.

こんなところに和名が...

Stonogobiops xanthorhinica Hoese and Randall, 1982

ネジリンボウ
(ハゼ亜目ハゼ科)



Photo by H. ENDO

Stonogobiops nematodes Hoese and Randall, 1982



ヒレナガネジリンボウ

Photo by H. ENDO

Stonogobiops pentafasciata Iwata and Hirata, 1994

キツネメネジリンボウ（ハゼ科）



Photo by H. ENDO

Diaphus watasei Jordan and Starks, 1904

ハダカイワシ(ハダカイワシ目ハダカイワシ科)



高知では“やけど”

土佐湾の水深250mで採集



体長15 cm

M 4178

ハダカイワシ科の和名の多くは、～ハダカ 例：ミカドハダカ、オトメハダカ、ブタハダカ、トドハダカ、ダルマハダカ、ドングリハダカ、イバラハダカ...

ニセボロカサゴ（フサカサゴ科）

「偽＝ニセ」が和名に付く日本産魚類は 25 科32 属 33 種



Rhinopias xenops (Gilbert, 1905)

Photo by H. ENDO