



Title	Three species of the genus <i>Ochthera</i> Latreille of Japan (Diptera : Ephydriidae)
Author(s)	Miyagi, Ichiro
Citation	<i>Insecta matsumurana</i> , 28(2), 126-126
Issue Date	1966-03
Doc URL	https://hdl.handle.net/2115/9735
Type	departmental bulletin paper
File Information	28(2)_p126-126.pdf



- Australian Ephydriidae (Diptera). II. The subfamily Notiphilinae and supplement to part I on the subfamily Psilopinae. Trans. Amer. Ent. Soc. 74: 1-28.
- Dahl, R. 1959. Studies on Scandinavian Ephydriidae (Dipt. Brachycera). Opusc. Ent. Suppl. XV, 1-224.
- Dahl, R. 1964. Some Ephydriidae and Canaceidae (Dipt. Brachycera) from Morocco and the Spanish Sahara. Notulae Ent. 44: 101-104.
- Koizumi, K. 1949. Description of a new species of *Notiphila*, a serious pest of rice roots (Diptera, Ephydriidae). Matsumushi, 3: 91-93.

Explanation of plates

Plate XXIX. Male wing (Figs. 1-7); mid leg of male in lateral view (Figs. 8-10). **Plates XXX & XXXI.** Male genitalia (Figs. 11-20); epandrium (Figs. 11-14 & 16); phallic organ (Figs. 15 & 17-20). Figs. 5, 9, 11 & 20: *N. watanabei*; Figs. 1, 3, 16 & 18: *N. exoensis*; Figs. 7, 10, 12 & 19: *N. canescens*; Figs. 2, 4, 14 & 17: *N. dorsopunctata*; Figs. 6, 8, 13 & 15: *N. sekiyai*.

THREE SPECIES OF THE GENUS OCHTHERA LATREILLE OF JAPAN (DIPTERA: EPHYDRIDAE)

By ICHIRO MIYAGI

Ochthera mantis (De Geer)

Musca mantis De Geer, Mem. Serv. Hist. Ins. 6: 61, 1782. *Musca manticata* Fabricius, Ent. Syst. 4: 334, 1794. *Ochthera mantis*: Matsumura, Thousand Ins. Japan, 2: 117, 1905; Becker, Die Fliegen pal. Reg. 56 a: 49, 1926; Sturtevant & Wheeler, Trans. Amer. Ent. Soc. 79: 232, 1953.

Specimens examined: Hokkaido:—2 ♀♀, 2 ♂♂, Nayoro, 7-vii-62; 1 ♂, Sapporo, 10-vi-61. Honshu:—1 ♀, Suigo, Chiba-ken, 27-viii-62; 1 ♀, Taiza, Kyoto, 1-vii-63.

Distribution: Japan (Hokkaido; Honshu); Central Asia; North America; North Africa. This species is very common in Japan.

Ochthera pilimana Becker

Ochthera pilimana Becker, Mitt. Zool. Mus. Berlin, 2: 181, 1903. *Ochthera canescens* Cresson, Ent. News, 42: 168, 1931.

Specimens examined: Kyushu:—1 ♀, Satsumako, Kagoshima-ken; 17-x-61; 1 ♂, Ibusuki, Kagoshima-ken, 17-x-61.

Distribution: Japan (Kyushu); Hungary; Egypt; South Africa; India; Pacific Is. This species is new to Japan. Its distribution seems to be confined to southern part of Japan.

Ochthera circularis Cresson

Ochthera circularis Cresson, Trans. Amer. Ent. Soc. 52: 254, 1926.

Specimens examined: Honshu:—2 ♀♀, 2 ♂♂, Toyama, 25-ix-58; 1 ♀, 1 ♂, Kasagi, Kyoto, 24-viii-63. Shikoku:—2 ♀♀, 3 ♂♂, Nametoko, Ehime-ken, 10-xi-62. Kyushu:—1 ♂, Kagoshima, 16-viii-62; 1 ♂, Yakushima, Kagoshima-ken, 13-viii-63. Ryukyu Is.:—1 ♀, 1 ♂, Kin, Okinawa-honto, 11-v-62; 1 ♀, Miyako-jima, 24-iv-62; 1 ♀, 1 ♂, Ishigaki-jima, 12-iv-62; 1 ♀, 1 ♂, Iriomote-jima, 16-iv-62.

(continued on p. 140)





