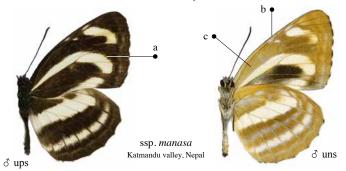
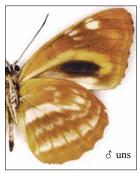
NEPTIS MANASA Moore, 1857





♂ ups





Sichuan from Koiwaya (1996)



♀ ups ♀ uns

ssp. antigone Ichang from Leech (1892-1894)



Tomi, Tangmai, E Tibet

ssp. shinkaii

∂ ups

♂ uns

Neptis Manasa Moore, 1857, in Horsfield & Moore, Cat. Lepid. Ins. Mus. Hon. East-India Comp.: 165 Type locality: "N. India"

DIAGNOSTIC CHARACTERS

upf and unf spot in space 3 joined to the cell streak (a); upf and unf with discal spots adjacent to costa (b); uph discal and postdiscal bands of the same whitish or yellow colour;

uns ground colour pale ochreous yellow or pale yellow with indistinctly defined white markings; unf area between costa and cell streak unmarked (c) (lilac spots

present in *N. arachne*)

MALE GENITALIA MORPHOLOGY

valva ending with a projection bearing a backward tooth

VARIATION

ups markings white tinged with pale ferruginous in nominotypical manasa, usually yellow in the other subspecies

ssp. antigone Leech, 1890 Neptis antigone Leech, 1890, Entomologist 23: 37 Type locality: "Ichang" [Yichang, Hubei, China] ups markings yellow; uns ground colour pale ochreous-yellow

ssp. narcissina Oberthür, 1906

Neptis narcissina Oberthür, 1906, Etud. Lep. comp. [Oberthür] 2: 15 Type locality: "Lou-tse-Kiang" [Upper Salween valley, N Yunnan, China]

ups markings yellow in N Yunnan, both white and yellow in N Thailand and Laos;

uns ground colour pale yellow without ochreous tinge

ssp. shinkaii Koiwaya, 1996

Neptis manasa shinkaii Koiwaya, 1996, in Koiwaya, Studies of Chinese Butterflies 3: 252

Type locality: "Tangmai, SE. Thibet" [Tongmai, SE Tibet]

= tsangae Huang, 1998, Neue Ent. Nachr. 41: 232

Type locality: Tongmai, SE Tibet ups markings pure white

TAXONOMIC NOTE

Subspecies shinkaii looks very close to nominotypical manasa; more material would be required to ascertain its taxonomic state.

ssp. manasa: E Himalayas (Nepal and Sikkim) to N Myanmar, N ssp. manusa: E Hilliadyas (Nepal and Sikili) to N Myalilial, N Thailand and Laos, out of the palearctic region ssp. antigone: C China (Hubei, Sichuan, Fujian) ssp. narcissina: C and SE China (Yunnan, Guangdong, Hainan), N Thailand, Laos ssp. shinkaii: SE Tibet

SELECTED REFERENCES Eliot (1969), Huang (1998)

