

- ♂ alis fusco-hyalinis; antecarum costa, marginis externi ciliis, fasciaque in margine interno (utrinque rufo tincta) fusco-nigris; fascia arcuata a basi ad angulum analem extensa, macula subquadrata apud cellulæ finem et octo extra eam (aream apicalem occupantibus) flavid-hyalinis; posticis fulvescentibus nigro marginatis: subtus ut supra, posticarum costa macula elongata alba notata et limbo externo maculis septem albis ornato; antennis flavis, basi nigris.
 ♂ mari similis, sed coloribus lætioribus et maculis antecarum flavidis magis distinctis, maculisque albis paginæ inferioris majoribus.

Hab. MEXICO¹ (*Sallé*), Atayac (*Hedemann, Mus. Vindob.*), Oaxaca (*Deppe, Mus. Berol., Fenochio*); GUATEMALA, Retalhuleu, Dueñas, Chuacus, San Gerónimo (*F. D. G. & O. S.*), Chisoy valley and Polochic valley (*Hague*); COSTA RICA (*Van Patten*³), San Francisco, Irazu (*Rogers*).

Originally described from Mexican specimens¹, *D. klugi* has since been found in numbers in the southern parts of that country; and it would appear to be equally common in Guatemala, where it is perhaps the most abundant of all *Ithomiinae* up to an elevation of about 5000 feet. In the mountainous parts it is more frequently met with than in the low-lying tropical forests; and this may account for its not being found in Nicaragua, whereas in the mountains of Costa Rica it again appears. It is nearly allied to *D. relata*; and some signs of connecting links between the two are not wanting in Costa Rica, where both are found.

2. *Dircenna relata*.

Dircenna relata, Butl. & Druce, Cist. Ent. i. p. 95¹; Butl. Lep. Ex. p. 139, t. 50. f. 3².

Dircenna olyras, Butl. & Druce, P. Z. S. 1874, p. 331 (nec Felder).

- ♂ *D. klugi* similis, sed alis obscurioribus, antecarum basi fere nigra, posticarum margine externo angulum apicalem versus latiore, area interna proxima fere pellucida, distali fulvescente, antennis flavis basi nigris.
 ♀ maculis antecarum magis distinctis et area posticarum interna unicolori rufa.

Hab. NICARAGUA, Chontales (*Belt, Janson*); COSTA RICA (*Van Patten*^{1,2}), Caché (*Rogers*); PANAMA, Chiriquí and Calobre (*Arcé*).

This is a close ally of *D. klugi*, the place of which it seems to take, to some extent, in the southern parts of Central America, where it would appear to be as common as *D. klugi* is in Mexico and Guatemala. The chief distinctions between the two consist in the darker colour of the wings, and the smaller size and the greater distinctness of the pale yellowish spots of the primaries. It is a somewhat smaller insect, and has, in the male, more fulvous colour on the outer half of the inner area of the secondaries. Our descriptions are based upon Costa-Rica examples, the male being the type of the species, the female a Caché specimen.

3. *Dircenna olyras*.

Ithomia olyras, Feld. Reis. d. Nov., Lep. p. 358, t. 44. f. 5, 6.

- ♀ *D. klugi* affinis, sed alis obscurioribus, antecarum basi omnino nigra; posticis fascia lata albescente alam medianam occupante ornatis. Ab *D. relata* posticarum coloribus differt.