

surface; but this is probably due to the age of the specimens. Our figures represent a male from the Polochic valley, and a female from San Gerónimo, Guatemala.

49. **Thecla fusius**, sp. n. (Tab. LII. figg. 6, 7 ♂.)

♂ alis brunneis unicoloribus, subtus omnino *T. herodoti* similis fronte quoque viridi.

Hab. MEXICO, Jalapa (*W. Schaus*); GUATEMALA, Chisoy and Polochic valleys (*F. D. G. & O. S.*); PANAMA, Chiriqui and Line of Railway (*Arcé*).

Except that the upperside is brown instead of glaucous-blue, this species differs in no way from *T. herodotus*, of which it possibly may be a chromatic variety. We have several specimens, all males, the female being unknown to us; that sex is probably undistinguishable from the female of *T. herodotus*. The figure represents a male from the Chisoy valley.

50. **Thecla pastor**. (Tab. LII. figg. 8, 9 ♂, 10 ♀.)

Strymon pastor, Butl. & Druce, Cist. Ent. i. p. 105¹; Butl. Lep. Ex. p. 157, t. 57. f. 5².

♂ alis cyaneis, margine externo nigricante, lobulo posticarum anali producto: subtus viridibus; anticis dimidio ad marginem internum fuscis; posticis lobulo anali et lunulis quinque ferrugineis, albo atomatis, linea discali obsoleta, ferruginea, fracta, extrorsum albo atomata.

♀ alis fuscis, area interna cæruleo lavata, subtus mari similis.

Hab. MEXICO, Ventanas (*Forrer*), Jalapa (*Höge & W. Schaus*); GUATEMALA, Polochic valley, Central valleys (*F. D. G. & O. S.*), Purula, Dueñas (*Champion*), Coban (*Von Türckheim*); COSTA RICA (*Van Patten*¹²), San Francisco, Rio Sucio, Cache, Irazu (*Rogers*); PANAMA, Chiriqui (*mus. Staudinger*).

Messrs. Butler and Druce described this species from specimens in Van Patten's collection from Costa Rica. We have since received other examples, including the males, from that country, and thence northwards to Southern and Western Mexico. The species is clearly allied to *T. herodotus*, but the male is of a much more brilliant blue on the upper surface of the wings; the submarginal row of lunules on the under surface of the secondaries is also a distinguishing feature. A male from Jalapa, Mexico, and a female from Purula, Guatemala, are figured.

δ. No stigma; no secondary filament. (Species 51.)

51. **Thecla agricolor**. (Tab. LII. figg. 11, 12 ♂.)

Strymon agricolor, Butl. & Druce, Cist. Ent. i. p. 105¹; Butl. Lep. Ex. p. 158, t. 57. f. 4².

♂ alis plumbeo-cæruleis, costa et marginibus externis nigricantibus, lobulo anticarum anali rubido: subtus viridibus, linea communi discali lunulata rubida, marginibus externis anticarum anguste, posticarum late, albo atomatis, lobulo anali immaculato; posticis ad basin nigricante-rufis.

♀ mari similis, sed alis pallidioribus.

Hab. MEXICO, Jalapa (*Höge, W. Schaus*); GUATEMALA (*F. D. G. & O. S., Champion*),