

♀ ♀.

1. Femora intermedia et postica subtus extra spinam normalem mutica.
2. Femora intermedia et postica subtus carina mediana, extra spinam normalem, integra *D. calcarata*, Burm.
- 2'. Femora intermedia et postica subtus carina mediana minutissime crenulata *D. nitens*, Br.
- 1'. Femora intermedia et postica subtus carina mediana per totam longitudinem spinosa *D. denticrus*, Stål.
- Species incertæ sedis *D. velii*, Walsh ; *D. beckeri*, Kaup ;
D. bidens, Kaup ; *D. strigiceps*, Kaup.

1. **Diapheromera calcarata**, Burm. (*Trychopeplus spinoso-lobatus*, Tab. VI. fig. 4, ♀.)

Bacteria calcarata, Burmeister, Handb. Ent. ii. p. 56 (1839).

Diapheromera calcarata, Brunner, op. cit. ii. p. 338 (1907).

Hab. MEXICO (*Mus. Berlin*, *Mus. Vienna*), Chihuahua (*M. Kerr*, in coll. *Godman & Salvin*: 1 ♂).

2. **Diapheromera denticrus**, Stål.

Diapheromera denticrus, Stål, Rec. Orth. iii. p. 76 (1875); Brunner, op. cit. ii. p. 338 (1907).

Hab. NORTH AMERICA, Louisiana, Texas.—MEXICO, Jalapa (*Mus. Hamburg*).

3. **Diapheromera furcata**, Br. (Tab. V. fig. 6, ♂.)

Diapheromera furcata, Brunner, op. cit. ii. p. 338 (1907).

Hab. MEXICO, Amula 6000 feet, and Venta de Zopilote 2800 feet, both in Guerrero (*H. H. Smith*, in coll. *Godman & Salvin*: 2 ♂ ♂, 1 ♀, types).

This species varies considerably in size.

4. **Diapheromera nitens**, Br.

Diapheromera nitens, Brunner, op. cit. ii. p. 338 (1907).

Hab. MEXICO (*Mus. Budapest*).

The following species are not quoted by Brunner in his Monograph; it is possible that they are synonymous with some of the forms recorded above from Central America:—

5. **Diapheromera velii**, Walsh.

Diapheromera velii, Walsh, Proc. Ent. Soc. Philad. iii. p. 410 (1864); Scudder, Psyche, ix. p. 189 (1901); Caudell, Proc. U.S. Nat. Mus. xxvi. p. 876, t. 58. fig. 5 (1903).

Hab. NORTH AMERICA, United States.—MEXICO.