

Genus—AMPHIPELTIS.

6. *Amphipeltis paradoxus*, Salter.

[Published (as a crustacean) Journal Geol. Soc. of London, Feb., 1863; Acadian Geology, 2nd edition, p. 523.]

Devonian, Little River Group, St. John, N.B., collected by C. F. Hartt.

7. Spider-like animal, allied to *Anthracomartus*.

[Communicated to Royal Society of Canada, 1893, but not yet published.]

Devonian, Little River Group, St. John, N.B., collected by G. F. Matthew.

Class—INSECTA.

Order—PALÆODICTYOPTERA.

Family—*Palæoblattaria*.

Genus—ARCHIMYLACRIS.

8. *Archimylacris Acadica*, Scudder.

[Acadian Geology, 2nd edition, 388; American Naturalist, I., 639.]

Coal Formation, Pictou, N. Scotia, collected by J. Barnes.

Genus—MYLACRIS.

Mylacris Bretonensis, Scudder.

[Can. Nat., VII., 271; Acadian Geology, Supt., p. 55, (as Blattina); Mem. Bost. Soc. Nat. Hist., III., 41.]

Coal Formation, Sydney, Cape Breton, collected by R. Brown.

9. *Mylacris Heeri*, Scudder.

[Can. Nat., VII., p. 272; Acadian Geology, Supt. 55, (as Blattina); Mem. Bost. Soc. Nat. Hist., III., 43.]

Coal Formation, Sydney, Cape Breton, collected by R. Brown.

Genus—PETRABLATTINA.

10. *Petrablattina sepulta*, Scudder.

[Proc. Am. Ass., Adv. Science, XXXIV., B. III.; Can. Naturalist, N. S., VIII., 89; Acadian Geology, Supt. 55, (as Blattina); Proc. Bost. Soc. Nat. Hist., III., 125.]

Coal Formation, Sydney, Cape Breton, collected by J. W. D.

Order—PALÆONEUROPTERIDA.

Family—*Platephemerida*.

Genus—PLATEPHEMERA.

11. *Platephemera antiqua*, Scudder.

[Devonian Insects of New Brunswick, 1865; Canadian Nat., N. S., III., 205; Acadian Geology, p. 524.]

Devonian, Fern Ledges, St. John, N.B., collected by J. W. and C. F. Hartt.