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## THE CANADIAN SPECIES OF TRIMEROTROPIS.

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As only three specimens of *Trimerotropis*, Stal, have been reported from Canada, and as the writer has taken several others, of which three seem to be undescribed, the present paper may be of some value as a preliminary notice of the Canadian species of this genus.

The following table will serve to distinguish the species of *Trimerotropis* known to occur in Canada. It is artificial, but as the species enumerated are few, the table will perhaps be of greater service than would a more natural one. In the notes following the table the species are arranged according to McNeill's recent "Revision of the Orthopteran Genus *Trimerotropis*," the new species being placed according to their nearest affinities.

### *Key to the Canadian Species of Trimerotropis.*

- A<sup>1</sup> Hind tibiæ red, tegmina crossed by bands which may be conspicuous or faint on account of the slight contrast between them and the ground colour.
- a<sup>1</sup> Disk of the metazone of the pronotum plainly lighter than the prozone. Bands of tegmina distinct, but formed by the segregation of numerous small spots . . . . . 3. *monticola*, Sauss.
  - a<sup>2</sup> Disk of the metazone not distinctly lighter than the prozone.
    - b<sup>1</sup> Bands of the tegmina conspicuous, solid, and not formed by a segregation of small spots; process of the metazone acute . . . . . 4. *Bruneri*, McNeill.
    - b<sup>2</sup> Bands of the tegmina inconspicuous, and made up of fuscous annuli; process of metazone obtuse . . . . . 5. *citrina*, Scudd.
- A<sup>2</sup> Hind tibiæ never red.
- a<sup>1</sup> Hind tibiæ blue. Bands of tegmina conspicuous, but made up of fuscous spots. Fuscous band of the wing very narrow . . . . . 2. ? *cæruleipes*, Scudd.