

### 5. *Temnopteryx nitida*, sp. n. (Tab. IV. figg. 31, 32.)

♀. Fulvo-testacea, abdomine nigro. Frons inter oculos nigra. Facies brunneo-maculosa. Antennæ brunneæ. Pronotum testaceum, antice truncatum; disco flavido, utrinque leviter fusco-marmorato. Elytra haud truncata, segmenta 3 abdominis tegentia, apice attenuata, ad marginem suturalem minute rotundata; margine costali toto arcuato, margine suturali recto; venæ obsolete prominulæ, sulcus analis distinctus, ad  $\frac{3}{5}$  marginis suturalis extensus; area mediastina diaphano-testacea. Alæ minutæ, vena mediastina, humerali et venis campi postici, fuscis; vena discoidali furcata; vena ulnari tenuissima. Tibiæ ad spinas fusco-punctatæ. Abdominis margines ochracei. Lamina supra-analis ♀ trigonalis, ochraceo-limbata, basi sulcatæ, apice truncata, minute subincisa. Cerci subtus et basi fusci.

Long. 15; elytr. 7·25, pronot. 4, latit. pronot. 5·75 millim.

*Hab.* MEXICO, Omilteme in Guerrero 8000 feet (*H. H. Smith*).

This species resembles *T. kaupiana* and *T. tarasca* in having the elytra attenuated and rounded at the end, not truncated. The elytra of the female are longer and not acute at their posterior end, rounded at the tip, and different in this from the two species (♀) referred to. The size is also larger. *T. nitida* makes a transition to *Ceratinoptera*.

### 6. *Temnopteryx limbata*, Sauss.

*Temnopteryx limbata*, Sauss. Rev. et Mag. de Zool. 1868, p. 98. 5; Miss. Scient. Mex., Orthopt. p. 25. 5, t. 1. figg. 16, 16 a.

Lamina supra-analis ♂ trigonalis, apice rotundata, vel irregularis.

♀. Long. 9·5; elytr. 2·5, pronot. 3, latit. pronot. 4·5 millim.

♂. Long. 8·5; elytr. 2·5, pronot. 2·75, latit. pronot. 3·6 millim.

*Hab.* MEXICO, Eastern Cordillera, Santa Cruz, Moyoapan (*Saussure*).

### 7. *Temnopteryx sumichrasti*, Sauss.

*Temnopteryx sumichrasti*, Sauss. Rev. et Mag. de Zool. 1868, p. 97. 3; Miss. Scient. Mex., Orthopt. p. 23. 3, t. 1. fig. 14.

Lamina supra-analis ♂ brevis, transversa.

*Hab.* MEXICO, Eastern Cordillera, Moyoapan (*Mus. Genavense*).

In pine-woods and on the Cordillera.

### 8. *Temnopteryx guatemalæ*, sp. n. (Tab. IV. figg. 27, 28.)

♀. Fusco-castanea. Antennæ fusco-rufæ. Caput fuscum, crassiusculum, convexum; ocellis luteis. Pronotum fuscum, corneum, impressionibus disci nullis, margine posteriore leviter angulato; marginibus lateralibus parum arcuatis; margine anteriore anguste, lateralibus latius, flavo-aurantiis. Elytra abbreviata, abdomen totum liberantia, castanea, margine laterali fulvo, margine posteriore rotundato, per marginem suturalem sese tangentia; venis leviter prominulis, distincte perspicuis, inter venas punctata; sulco anali ad apicem marginis suturalis extenso. Pedes rufo-testacei; femora anteriora subtus margine interiore spinis 4-5, dimidia parte apicali inermi. Lamina supra-analis late rotundata, margine apicali flavido, in medio minute inciso; disco medio trigonali-tumido. Cerci depressi laminam infra-genitalem leviter superantes, parum lati, paralleli apice acuto, rufescentes.

Long. 10·5; elytr. 2·8, pronot. 3, latit. pronot. 4 millim.

*Hab.* GUATEMALA, in the city (*Champion*).

One mature female specimen and numerous larvæ.