

subacute, the disc of the metasternum and its punctured posterior margins the same as in *S. tropicus*.

#### 4. *Soranus recticornis*.

*Passalus recticornis*, Burmeister, Handbuch der Ent. v. p. 508<sup>1</sup>; Truqui, Rev. & Mag. Zool. 1857, p. 316<sup>2</sup>.

*Soranus recticornis*, Kaup, Monogr. der Passal. p. 108, t. 7. f. 3<sup>3</sup>.

*Hab.* MEXICO<sup>1 2 3</sup>, Orizaba (*Sallé*), Almolonga (*Höge*), Jalapa (*Morrison*).

The antennal leaflets in *S. recticornis* are rather longer than in the two preceding species, but the first is not twice as long as the body of the joint; the anterior angles of the thorax are rather obtuse; the metasternum convex and without trace of shield-formation or group of coarse punctures.

The middle tibiæ have in the middle of the outer edge (not on the upper carina) an abruptly projecting horny process, a little curled inwards, on which the long hairs are much denser than on the rest of the edge.

#### 5. *Soranus eclipticus*.

*Passalus eclipticus*, Truqui, Rev. & Mag. Zool. 1857, p. 311<sup>1</sup>; Kaup, Harold's Col. Hefte, iv. p. 23.

*Soranus eclipticus*, Kaup, Monogr. der Passal. p. 108<sup>2</sup>.

*Hab.* MEXICO<sup>1 2</sup>, Puebla (*Sallé*); GUATEMALA, Zapote (*Champion*).

In this species the antennal leaflets, first and second, are twice as long as the body of the respective joints, but vary a little in length in different individuals; the anterior angles of the thorax are obtuse; the metasternum without trace of flattened plate or group of coarse punctures.

#### 6. *Soranus championi*. (Tab. I. figg. 18, 18 a.)

*S. ecliptico* simillimus, sed differt cornu verticis antice valde elongato et libero, horizontali, postice dilatato; tuberculis basalibus transversis antice verticalibus sed haud sicut in *S. ecliptico* culmine sulcatis; carinis frontalibus brevibus, obtusis, apice haud tuberculatis; thorace elytrisque sicut in ea specie; metasterno valde differt, lateribus late punctulato-pubescentibus absque vitta laterali depressa; antennarum lamellis brevissimis.

Long. 35 millim.

*Hab.* GUATEMALA, Purula (*Champion*).

One example only.

#### 7. *Soranus yucatanus*.

*S. recticorni* similis, sed major elytrisque relative longioribus; tibiis intermediis simplicibus (carina breviter ciliata) unispinosis; cornu verticis horizontali, basi haud dilatato, apice tuberculo suberecto; tuberculis basalibus minoribus, valde depressis, antice haud verticalibus; carinis frontalibus fere sicut in *S. recticorni*, validis, divaricatis, ante tuberculum mandibularem terminatis; thorace angulis anticis subobtusis, lateribus impunctatis, sulculo marginali antice profundo intus haud dilatato, punctato; elytris punctato-striatis,