

Mogi-Guaçu (K. Lenko) (WWK); Rio de Janeiro State: Itatiaia (J. F. Zikán) (CTB); Minas Gerais State: Cristina (H. Luederwaldt) (CTB, DZSP); Goiás State: Anápolis (W. W. Kempf) (WWK).

Luederwaldt found the Cristina specimens nesting in rotten wood. The colony numbered approximately 15-20 workers.

### ***Ponera idelettae* Santschi**

(Figs. 14, 15)

*Ponera idelettae* Santschi, 1923. Rev. Mus. Paulista 13: 1258-1259 (Worker; Brazil, Santa Catarina: Blumenau).

The types were collected by Father Miguel Witte, O.F.M., for Prof. Reichensperger who sent them to Santschi. I have a single syntype worker (CTB), from Coll. Reichensperger.

Worker (syntype). — Total length 4.6 mm; head length 1.03 mm; head width 0.83 mm; scape length 0.83 mm; thorax length 1.44 mm. Light reddish-brown; legs still lighter. Head, thorax and petiole as shown in Figs. 14, 15. This caste is fairly well diagnosed in the original description and it is now sufficient to point out the main distinguishing characters that separate it from *foreli*:

Integument much shinier, sculpture superficial to obsolescent, especially on dorsum of thorax which is nearly smooth. Sides of epinotum with very sparse punctures. Head and gaster more densely but finely punctulate. Eyes extremely small with two facets. Scapes as long as head width, not surpassing the occipital border by more than its maximum width, when laid back over the head as much as possible. Funicular segments II-V not longer than broad. Occiput feebly excised. Antero-inferior corner of pronotum subangulate. Epinotum gable-like, basal face not raised at junction with declivous face but narrowly rounded. Petiolar scale gently attenuate toward broadly rounded apex, as seen in profile. Gastric constriction feeble, as in *foreli*.

Besides the type, I have two additional workers of this rare species. They were collected by F. Plaumann, at Nova Teutônia, Santa Catarina State, Brazil, in April 1954 (CTB).

### ***Ponera vernacula* n. sp.**

(Figs. 13, 16)

Worker (holotype). — Total length 4.6 mm; head length 1.07 mm; head width 0.88 mm; eye length 0.13 mm; scape