

roughened and often has longitudinal troughs. It differs from *A. quadratus* and *A. latickei* in that the node of the petiole is longer than broad (Fig. 24) and the longitudinal troughs are not as deep and the sides are not parallel as they are in these other two species. The clypeus is narrower and the two lateral teeth are usually well developed, but only somewhat developed in *A. quadratus* and *A. latickei*. This species is often misidentified in collections. For example, Kusnezov identified it as *A. brevicornis* (based on figures in his revision [1962], and specimens #8926 and #9142 in the USNM and IMLA, collected primarily by Kusnezov and with his identification labels). The male is similar to that of *A. serratulus*, but can be distinguished by the shape of the petiole (see *A. serratulus* discussion).

Distribution. Peru, Brazil and Bolivia south to Argentina (Map 5). This is one of the most widely distributed, commonly collected species in the genus.

Type series. Lectotype worker (here designated), (MCSN) [seen], one probable cotype worker [USNM], Mato Grosso, Germain; Typus; *Acanthostichus kirbyi* Em. Part of type series from Paraguay not found and apparently lost.

Material Examined. ARGENTINA: Tucumán, N. Kusnezov, #8926 and #9142 (14 workers USNM, 1 worker IMLA), Tucumán, R. Arq., 20-x-1951, N. Kusnezov (4 workers MCZC), Tucumán (3 workers MZSP), Tucumán, 26-vii-1952, Golbeck (1 male IMLA), Tucumán, Avellaneda Parq., 29-v-1953, #8926 (75 workers IMLA), Tucumán, 23-ii-1953, #9134 (181 workers IMLA), Tucumán, 23-ii-1953, #9142 (46 workers IMLA), Puente Río Piedras, Ruta 34, Salta (Entre Uriendel y Yuto), 30-xi-1948, # 3089 (1 worker IMLA), Ing. Juárez, Formosa, 1-vii-1948 (1 worker IMLA), Chaco Salta (Kempf 1972). BOLIVIA: El Beni, Cavinass Beni, ii-1922, W. Mann (38 workers USNM), Cavinass Beni, W. Mann (12 workers USNM), Río Ivon, W. Mann (9 workers USNM), Ivon Beni, ii-1922, W. Mann (8 workers USNM), Río Benicito, 27-vii-1960, B. Makin (12 workers MIZA), Huachi Beni, Aug. W. Mann (1 male USNM), El Beni, El Porvenir Stn, NE San Borja, 8-viii-1988, BIOLAT-SI/MAB, ex malaise trap, Robert W. Brooks (2 males USNM). BRAZIL: Amazonas, Tefé, #2513 (1 worker MZSP), Benjamin Constant, 18-28-ix-1962, K. Lenko, # 2257 (3 workers MZSP), Benjamin Constant, 25-ix-1962, W. Brown, # BC-92, Voucher Specimen Cp-002 of Gotwald Study 1968 (7 workers MZCZ), Mpio. Várzea Grande, Km 530, xi-1984, J. Trager (1 worker MZSP); Bahia, Vitória da Conquista, 30-vi-1980, P. Avaljo (3 workers # 480244 MZSP); Ceará, Barbalha, v-1969, M. Alvarenga, #13204 (3 males MZSP); Goiás, Campinas, Shw. [? probably Schwarzmaier] (1 worker # 3746 Coll. Borgmeier, MZSP), Trinidad, 8-i-1952 (4 workers,