

Raiding *Odontotermes* that I had been collecting; 200 in column; bed of stream. Sona Mpunga, 12.iv.48.

Raiding broken galleries of *Odontotermes planiceps* (Sjostedt); forest gallery, 225 ants, 90% with termite worker-soldier, 6-7 termites each 15 minutes going and coming. Sona Mpunga, 12.iv.48.

Returning from raid on *Microtermes calvus* Emerson 4:05 P.M. Camp Putnam, Epulu, 22.v.48.

Returning from raid on *Pseudacanthotermes militaris* (Hagen). Yangambi, 29.v.48.

Returning from raid on *Acanthotermes acanthothorax* (Sjostedt). Camp Putnam, Epulu, 16.v.48.

Ants carrying small *Odontotermes* through grassland near shore of Lake Edward. 7.v.48.

Returning from raid with *Pseudacanthotermes*; Sunshine 2:25 P.M. Camp Putnam, Epulu, 22.v.48.

Raiding *Pseudacanthotermes*. Camp Putnam, Epulu, 13.v.48."

An unpublished record of mine (Weber) is from former French Equatorial Africa (Bangassou, latitude 4° 40' N, longitude 22° 48' E, 12.iii.48). The *Megaponera* were first seen at 8:05 AM emerging from a hole in the concrete foundation of the regional schoolhouse. The file was about 3½ meters long and consisted of 2-5 workers marching abreast. At this moment no single ant was in the lead but at 8:15 one took this position, about 30 cm in advance of the file. At 8:16½ it was daubed with red lacquer, whereupon it ran back into the file and caused a general swarming of the head of the column, the ants stridulating markedly. The sound could probably have been heard at a distance of 3-5 meters by an average human ear.

At 8:20 the file split up, half going back along its same path and the remainder proceeding into a patch of grass, milling about for a few minutes, then returning to the others. Several workers were carrying other live workers who quickly ran off when I would pick up the carrier. One pair had terminal antennal segments missing on each ant. At 8:26 the file, still about 3½ meters long, returned to the hole from which it had emerged 21 minutes earlier, and the ants disappeared. Two stragglers