

at the rear were carrying smaller workers beneath their bodies, head forward. One of these carried had terminal antennal segments missing. By 8:31 the last straggler had returned but at 8:32 ants started out again. Only about one-third of the file came out, followed by a gap of a meter, then more emerged. The ants went into thick grass at 8:35 and were temporarily lost sight of.

Another file from the same nest must have left earlier for at 8:36 it suddenly emerged from the grass about 16 meters away from the hole. Two workers were preceding the column by about one meter, then came a single ant 25 cm in front of the file. The file had been successful and was carrying dead termites, which slowed their progress compared with the other file. One ant came up to a large *Odontomachus* ant beside the file, darted at it but did not seize it. One ant carried two soldier and two worker termites, all by the "necks" and heads forward. Others carried single termites, soldier or worker. At 9:10 another part of a file returned, laden with termites.

At 8:40 the next morning a file only about two-thirds of a meter long returned back of me while I was otherwise occupied and went down the entrance. These ants were also laden with termites.

At another Bangassou building stray workers were seen foraging singly from their hole in the wall. Between Bangassou and Zemio along the Haut Mbomu River a file about $3\frac{1}{2}$ meters long was seen at 11:30 AM but without prey. My companion and I disrupted them, whereupon they went on a few meters to the base of a *Macrotermes* mound. They clustered together here, mostly in the shade and with heads directed toward the mound. Then they gradually turned about and returned the way they had come. Across the river in the former Belgian Congo near Zemio March 4, a file was returning without prey at 10:20-30 AM. They were estimated to be about 100-300 ants. March 2, west of Niangara 69 miles, former Belgion Congo a file was seen travelling without prey at 12:10 PM.

Additional unpublished records of mine are from Kenya, January 1948, mostly about 6200 feet above sea level. A file