

characteristics for other ants and thus serve as a defensive mechanism which the major employs when acting as a janitor at the nest entrance.

It is safe to infer that *C. papago* forages at night. Although I have examined hundreds of oak and mesquite limbs, some of which later proved to contain flourishing colonies of *papago*, I have never seen a worker outside the nest. This foraging must be a slow business, for *papago* is a rather sluggish ant. The minor workers can move with fair speed but the majors are so slow that it is easy to pick them up. Finally, the marriage flight of *papago* occurs throughout the month of July. In an ordinary year it would thus take place during the first half of the summer rainy season.

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