

In this study performed between May 2010-May 2011 in Burdur Lake, population size, habitat preference, habitat usage, morphology, feeding, mobilization, behavioural features and threatening factors of the Greater Flamingo were investigated.

We observed that the highest number of individuals was 537 in November 2010, and that population size, behavior and diurnal activities changed depending on time and location, and all individuals left the area in breeding season.

During the study, it was observed that the species preferred foraging on foot, showed alarm behavior when threatened, and chose separated locations from other species.