Feeding biology of the Greater Flamingo (Phoenicopterus roseus) was investigated between May 2010 and May 2011 in Burdur Lake. Individuals of the species preferred to feed on walking on locations separated locations from other species. We observed that small (5-10), moderate (35-40) and large (70-80) and resting to by creating groups of individuals fed a dip in the central part of the lake and the shore on foot in the morning (0700-1100), noon (1300-1600) and evening (1700 - 1900). In May-September 2010 period, we defined that individuals fed about 11 hours in day. While the distance between individuals was 1 meter when feeding normally, this distance was reduced during cold winter months. However, feeding on the banks of the muddy fields of the distance between individuals had expanded. While standing or walking in a certain place beak were muddy surface show an average of 24 seconds.