Background: Indonesia is a country that has natural disaster prone areas. One of them is the flood disaster. Flood disasters in 2017 were 979 events. Floods in Pacitan Regency in 2016-2018 were 939 incidents. Disasters cause a variety of damage, ranging from damage to the natural environment, damage to public facilities, economic losses and cause various diseases. Objective: To determine the level of knowledge and preparedness behavior towards flooding in the residents of Bubakan Hamlet, Kembang Village, Pacitan District, Pacitan Regency. Method: Descriptive research with sampling using stratified random sampling technique, with a total sample of 68 respondents. Results: The results of this study indicate that the characteristics of respondents based on age <40 years, the education of the majority of high school respondents, the work of the majority of respondents farmers, the level of knowledge of the majority of respondents in the good category as much as 70.6% and the level of behavior of the majority of respondents in the good category as much as 94.1%. Conclusion: After conducting research it was found that the majority of residents in the level of knowledge and preparedness behavior in Bubakan Hamlet, Kembang Village were in the good category.

Keywords: Level of knowledge, Level of behavior