

ABSTRAK

Ferdian Feri, 2021." Mapping the Threat Level of Fire Disaster in Bukittinggi City".

This research aims to (1) to find out the threat level of fire disasters in Bukittinggi City (2) To map the distribution of areas that have a fire disaster threat level in Bukittinggi City (3) To find out the factors that cause fires in Bukittinggi City.

The research method used is quantitative descriptive research. The technique of data collection in this study is by means of observation, interview and literature studies. The data analysis technique used is the analysis of scoring,

The results of this study are (1) The threat level of fire disasters in Bukittinggi City is divided into 3 classes, namely high, medium and low threat classes. (2) The distribution of fire disaster threat level in Bukittinggi City there are 2 Subdistricts with the number of 9 villages that are at a high threat level and 3 districts with the number of 9 villages that are at the medium threat level and 2 districts with the number of 6 villages at low threat level (3) For the spread factor itself there are 4 factors that cause fires, namely short circuits, gas and stove leaks and public negligence and factors are not yet known/ in the investigation process.

Keywords: Mapping, Disaster, Fire