

ABSTRACT

Suitability Fresh waterswamps analysis for Development of Rice Plants In Tebo of Jambi Province, consists of two subdistricts that are subdistrict of Tujuh Koto Ilir and Tengah Ilir who have extensive Fresh waterswamps and potential as the development of rice cultivation. This research was conducted using the method of selecting the location and method of sample selection, site selection method was done to obtain information about the condition of the area that describes the initial state of the region, methods of sample selection was conducted subdistrict in Tujuh Koto Cermin Alam village and subdistrict Tengah Ilir Panapalan Village Tebo regency in Jambi Province, and using data analysis methods were analyzed descriptively based on those criteria rice growth.

The results showed that the fresh waterswamps in Tujuh Koto Ilir and Tengah Ilir, Tebo regency included into class of the land suitability subclass S3f, b for village of Cermin Alam and Panapalan village. The actual land suitability classes explains that barriers of the fresh waterswamps for rice planting located in Tujuh Koto Ilir and Tengah Ilir Tebo give negative effects on the produktivity of land, which is not in appropriate with the ideal production potential of rice crops.

Key Words : *fresh waterswamps, rice cultivation, the suitability of land.*