

## **Abstract**

In this study the factors that affect the adoption of sustainable agricultural will be considered in the District of Puzzle Island located at Suchit Trace, Debe. Puzzle Island consists of a number of agricultural plots that was leased to Farmers in 1972 by the government. A survey was taken in the district with the use of a questionnaire, a sample a 40 farmers were interviewed in an effort to determine the factors that affect the adoption of sustainable agriculture in the district. It was found that the factors that affect the adoption of sustainable agricultural practices in puzzle island are the farmers' perception of the risk that is involved in agriculture, the farmers' access to information on new technologies in agriculture, the farmers' ability to find another source of income, predial larceny, flooding of the agricultural plot in the wet season, and the fact that the productivity of the soil is reduced due to acid sulphate soils.