ABSTRACT

This research project presents a review on ‘Valuing the Time Lost by Farmers from Farm Related Accidents.’ It draws on the impacts and cost of the different types of natural disasters that have affected farmers in the area of ‘Heights of Guanapo, Arima.’

A population size of 20 farmers were randomly selected, 19 of them being farmers producing crops and 1 poultry farmer. The information for this study was gathered using primary methods of data collection such as personal interviews and the use of a questionnaire. The data was first edited, then coded and manually entered in the computer using the Statistical Package for the Social Sciences Programme (SPSS). Hereafter, the data were transferred to Microsoft Word for analysis, where the entire report was being edited and formatted.

The analyzed data revealed that most farmers suffered from either Drought or Floods & Heavy Rain or a combination of both. The magnitude of the event was identified as the main reason for the high impact on the farmer’s property, which incurred an average cost of $42,675 on the farmers. Although no major life, health and sanitation problem were identified major damage was incurred to the farmer’s property and goods. All strategies adopted to cope with disasters were not successful. As a result, farmers must be better prepared through interventions by the government to reduce the impact of natural disasters.