The purpose of the study was to relate the major risk factors affecting farmers and their risk mitigation practices to the gender of the farmer. The specific objectives of this study were to identify the major risk factors affecting both male and female farmers in Kernahan, to identify the relationship between gender and risk mitigation, to assess what are the risk mitigation strategies used by both male and female and how successful they are and to suggest risk mitigation strategies that would be suited to the needs of the farmer.

The questionnaire was administered thirty five farmers that resided in the area of Block E in Kernahan, who were selected by convenience sampling. The questionnaire consisted of fourty-four questions that were divided into six sections. The six sections were interviewer information, farmer, demographic data farmer, farm characteristics, crop production and problems of cultivation. The study proved that the farmers of Kernahan knew the risk problems that they faced and they also knew about the risk mitigation strategies needed.