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The following investigation was carried out at the Imperial College of Tropical Agriculture, Trinidad, B.W.I., by the author, while holding a Colonial Agricultural Specialist Scholarship in Entomology.

The time in Trinidad extended from October 1934 to June 1935, covering the end of the wet season of 1934 and the dry season of 1935. It is unfortunate that further time was not available, because the first three months were spent in preliminary investigations into matters of technique and so the continuous experiments, carried out later, have been extended over too short a period to give many useful results.

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