An early pest control measure in Trinidad

By Raymond Manuel Macdonald College, Montreal, Canada.

THE problems which can be caused to health and agriculture by the introduction, wilfully or accidentally, of foreign insect species, are well known today. To name but a few: *Aedes aegypti* (L.) the urban mosquito transmitter of yellow fever in Trinidad, the African race of the honey-bee in Brazil, and the gypsy moth (*Porthetria dispar* L.) which is ravaging deciduous forests in North America. This is not to say that all wilful introductions are bad since this is an important aspect in the biological control of pest insects and weeds.

Almost two hundred years ago there was some concern for Trinidad. It appears that there was fear of introducing an ant species which apparently was doing some damage in the Antilles. This resulted in the King of Spain commanding the Governor of Trinidad (Royal Cedula on Colonization of 1783, Article 26, vide Carmichael, 1961) to appoint suitable subjects to search vessels and the effects of arriving settlers in order to prevent its introduction. Whether that fear was real or unfounded is beside the point, but the edict represents probably the earliest pest control regulation in the history of Trinidad, and is certainly one of the earliest in the New World.

To my daughter Anna I express my gratitude for turning up Carmichael’s book in her school library and bringing it to my attention.