EVALUATION OF TERMITE (INSECTA: ISOPTERA) INFESTATION AMONG HOUSES IN KASHAN, CENTRAL IRAN

R. Dehghani, B. Vazirianzadeh1, H. Akbari2 and S A Morravej1

Department of Environmental Health, School of Health, Kashan University of Medical Sciences, Kashan, Iran.

1 Department of Medical Parasitology and Mycology, School of Medicine, and Infectious and Tropical Diseases Research Centre, Ahvaz Jondishapour University of Medical Sciences, Ahvaz, Iran.

2Kashan Medical Sciences University, Iran

(Accepted 20 June 2010)

ABSTRACT – Subterranean and dry wood termites are economic pests. In this research study 400 residential houses from different regions of Kashan were checked out to obtain termite infestation and its damage rates. Two termites were identified by genus level: Amitermes sp. and Ancanthotermes sp. in this study. Termites were observed in the 57.5% of 400 houses in this study. Termite pest problem is related to many factors. Recognizing these factors will lead the owners to plan the friendly environmentally methods to protect their houses from termite damages.

Key words : Subterranean termite, termite pest, Kashan, Iran.