



PEST ALERT: 30th July, 2018

***Spodoptera frugiperda* (J. E. Smith)**

(Insecta: Lepidoptera)

Based on the surveys conducted from 9th July 2018 till 12th July 2018 by ICAR-NBAIR team, *Spodoptera frugiperda* (J. E. Smith) (Insecta: Lepidoptera), an invasive pest to India, is recorded from Chikkaballapur, Karnataka on maize. The pest incidence noted in the field by Dr A. N. Shylesha, Principal Scientist (ICAR-NBAIR) is more than 70%. The populations from different regions of Karnataka (viz, Hassan, Belur & Shimoga) were also collected. Molecular identification of larvae by Dr S. K. Jalali and team confirmed 100% match with populations from Canada (GenBank: GU095403.1) and Costa Rica (GenBank: JQ547900.1). The studies on this pest are in progress.

ICAR-NBAIR TEAM