

**DAMAGE STATUS AND SOME BIOLOGY  
CHARACTERISTICS OF *Helopeltis theivora* (Waterhouse) ON  
*Acacia mangium* AND *A. hybrids* in YEN BINH AND TRAN YEN  
DISTRICTS OF YEN BAI PROVINCE**

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**Summary**

Adult tea mosquito bug and larvae feeding puncture young leaves and shoots of *A. mangium* and *Acacia hybrid* in three years of age period in Yen Binh and Tran Yen districts, Yen Bai province. The tea mosquito bug has scientific name *Helopeltis theivora* Waterhouse (Miridae (capsid bugs), Hemiptera). The male is about 5.6 to 6.4 mm long; a piece of a back is dark brown. The female is from 5.8 to 6.6 mm; a portion of the back is waxen to orange. Eggs were transparent white, about 0.8 to 1.1 mm long. Larvae are yellowish when start hatching, after that gradually turn green. Larval has five stages, in the first stage larva was bright yellow, about 1.5 to 2.0 mm long; in second stage color turned to yellow-brown, about 2.2 to 2.7 mm length; in third stage larva was reddish-brown, about 2.8 to 3.5 mm long; in the fourth stage body of the larva was yellowish-green, about 3.6 to 4.4 mm long; and the last stage the body length was about 4.5 to 5.5 mm; green. Tea mosquito bugs need an average temperature of 28.2°C and 80% humidity. The average of life expectancy was 34.5 days and ranged from 26 to 43 days. Adults and larvae usually damage in the early morning and late afternoon.

**Keywords:** *Helopeltis theivora*, biological characteristics, young leaves and shoots, *Acacia mangium*, *Acacia hybrids*.