

HOST PLANTS OF THE TARNISHED PLANT BUG, *LYGUS LINEOLARIS* (PALISOT DE BEAUVOIS)

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Abstract

The tarnished plant bug, *Lygus lineolaris* (Palisot de Beauvois), is a highly polyphagous mirid that damages economically important plants across much of the new world including vegetables, fruits, nuts, nursery stock, and fiber. It is a primary pest of cotton across the mid-south of the United States, causing economic damage. An updated list of host plants was compiled from the literature, greatly increasing the number of host plant records from 326 to at least 700. The distribution of *L. lineolaris* has been recorded from the state of Alaska, east to the Canadian province of Newfoundland, and south to Guatemala; currently available literature extends that range through Central America and into South America.