COUNTY OF LOS ANGELES DEPARTMENT OF AGRICULTURAL COMMISSIONER/WEIGHTS AND MEASURES

Ligurian Leafhopper (Eupteryx decemnotata)

<u>Distribution</u>: Occurs in several European countries. In the U.S.: introduced to California and Florida. <u>Hosts and Damage</u>: Feeding is recorded on various members of the family *Lamiaceae* (basil, catmint, lemon balm, marjoram, oregano, peppermint, rosemary, sage, thyme, etc.). Infested plants typically exhibit stippled, distorted leaves. Stippled marks are often connected, displaying large necrotic areas of the plant tissue. Populations may build up rapidly reaching pest proportions.

Field ID: *E. decemnotata* is a relatively small leafhopper (adults are less than 3 mm long). Body and wings have mostly bright yellow and tan colors with dark brown or black markings. Ten characteristic spots (some adjacent spots may be fused) located on the head can be used to separate adults of this species from other representatives of the genus *Eupteryx*.







