

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

Blue Gum Gall Wasp (*Selitrichodes globulus*)

Distribution: USA: California. Although this wasp has not yet been found in Australia, it is certainly Australian in origin (host specific to Blue gum eucalyptus). Described as a new species from specimens found in Monrovia, California.

Hosts and Damage: Attacks Blue gum eucalyptus (*Eucalyptus globulus*) inducing galls on branches and twigs. Galls may also be present on some leaves. Infested eucalyptus trees display heavy, hanging branches and twigs that usually become dry and often develop 10-20 mm cracks along galls.

Field ID: Adults (0.85-1.5 mm long) have generally dark brown to black body with relatively lighter colored antennae, legs, and abdomen. Eyes are red. **Larvae** are light yellow, legless and can be located (often together with pupae) within the galls. During heavy infestations, galls (consisted of multiple chambers) occur almost continually along branches and may contain as many as 20 specimens per 5 mm of branch.





Gall damage on eucalyptus

Photo by



Larva within dissected gall



Larvae & pupae in dissected twig

Photo by G. Arakelian



Adult emergence holes

Photo by G. Arakelian