

Field Screening Aid for the Cotton Seed Bug *Oxycarenus hyalinipennis* (Hemiptera)



Photo by N. Wright

Adult cotton seed bugs are brown or black insects with clear or whitish wings.

They have a triangular head and appear pointy anteriorly (notice arrow).

The bugs range from 4.0 to 4.3 mm (~1/8 of an inch) in length from the tip of the head to the rounded apex of the wings.

Their dorsal surface is somewhat flat and has a dense cover of short setae.

Nymphs have a reddish, pinkish or orange abdomen.

Any cotton boll with small actively moving dark insects is likely to be infested with the cotton seed bug. Samples should be obtained and submitted.



Photo by N. Wright

For final identification it is necessary to dissect and examine adult male internal structures. This is only a field screening aid.