



LOUISIANA DEPARTMENT of
AGRICULTURE & FORESTRY

MIKE STRAIN, DVM
Commissioner

PEST: Cotton Jassid, *Ambrasca biguttula*

BASIC PROFILE: Cotton Jassid (CJ), also called the two spotted cotton leafhopper is a serious pest of cotton, okra, eggplant along with a number of other agronomic crops. This pest looks very similar to other leafhoppers except that they are green in color and have two distinctive spots on the wings. The CJ feeds on the lower surface of the leaf which will cause yellowing, reddening and browning of the leaves and will also cause the leaves to wilt and curl. Most damage is found in fields that are in post-production due to the absence of insecticides.

LDAF ACTIVITY: Nursery stock found with CJ will be stop ordered until the plants have been treated with an insecticide labeled for leafhoppers and reinspected to ensure that the pest is no longer found.



Potato Research Institute, Shimla



Nigel Cattlin



Agrio



Central Institute for Cotton Research