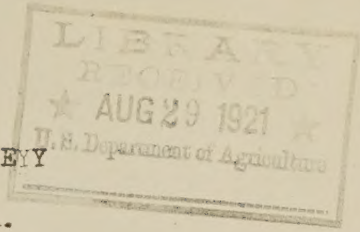


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INSECT PEST SURVEY

Bureau of Entomology, U. S. D. A.
and
State Entomological Agencies, cooperating.

Special Report 9

April 13, 1921.

A NEW AND SERIOUS PEST TO CAMPHOR TREES

Mr. T. H. Jones Entomologist of the Louisiana Agricultural Experiment Station under date of April 9 reports: "That the scale insect Pseudaonidia duplex Ckll. has recently attracted attention because of its occurrence in New Orleans and was made the special subject for discussion at the meeting of the Louisiana Entomological Society on April 1. Resolutions were adopted at this meeting which are intended to bring the infestation to the attention of the people and secure financial aid for its control. While the scale occurs on several ornamental plants the camphor trees appear most severely injured by it. It would seem that this insect has been recently and accidentally introduced into the city, the area known to be infested at present including several blocks in the residential section. Camphor trees have been and are being extensively planted as shade trees in New Orleans and have heretofore suffered but little from insect attack.

Mr E. R. Barber of the Burbauffield station at New Orleans reporting to Dr. Howard under date of April 5 on the same subject, says: "Upon my return (to New Orleans) in the beginning of last August, I noted this scale on a few trees around my house..... These trees were beginning to show signs of injury, a few of the lower branches were dying and a large number of the leaves were falling off. In the past eight months the trees for blocks around have been attacked by this pest."

COTTONCUSHION SCALE

Mr. Jones in the same communication also reports that "Icerya purchasi has been received from Franklin, Saint Mary Parish, on March 10. It had not been previously reported from that town. The more important infestations according to our present knowledge are in New Orleans and Baton Rouge though the scale may be present in Plaquemine and Thibodaux; towns where it has occurred in the past."

Dr. W. E. Hindw Entomologist of Alabama under date of March 23, transmits a report received from Mr. H. P. Loding of Mobile to the effect that the spread of this insect in the City is getting to be alarming. Novius cardinaelis colonies have been established but the control is not good. He believes that possibly the Argentine ant is responsible for the failure of the ladybird to control the scale insect.

