

Update on Brown Marmorated Stink Bug in Apple Orchards in Minnesota

Angie Ambourn, Minnesota Department of Agriculture - St. Paul, MN

Brown Marmorated Stinkbug (BMSB) is serious pest of fruit and vegetables as well as a household nuisance. It was first found in Minnesota in 2010. Since then, there has been a large expansion across our state. Reproducing populations have been found in multiple areas and orchard and vineyard finds are becoming more and more common. The MDA has spent the last 3-4 years cooperating with Minnesota orchards, vineyards and produce growers on early detection of BMSB. This presentation will give an update on where we are as a state with our BMSB populations and discuss our new survey for the biological control agent the samurai wasp *Trissolcus japonicus* and what it could mean for our state if we were to find it.



Angie is currently the supervisor of the Pest Detection and Export Certification Unit in the Plant Protection Division at the Minnesota Department of Agriculture. She is an entomologist by training and currently works on the detection of exotic and invasive insects and diseases that threaten Minnesota Agriculture and natural resources.