

APHIS POST-HARVEST TREATMENT ALTERNATIVES METHODS
DEVELOPMENT PROJECT ADVANCES 2016

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PPQ has a great need for alternatives for this use. This presentation will highlight notable advances made in the last year as well as ongoing work. Advances include: validating a large mobile autoclave for on-site use to sterilize soil and wood chips; technology for plant pest detection at ports to improve detection of khapra beetle; and pilots of methods to rapidly screen for several pathogens. I will also mention what PPQ has done to implement the new methyl bromide label requirements into our Treatment Manual and port operations. The strategic importance of making advances in these areas and transferring the technology to APHIS will be emphasized.