

APHIS-PPQ ALTERNATIVES METHODS DEVELOPMENT COMPLETED 2011 AND
PLANNED 2012

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APHIS-PPQ develops postharvest QPS treatment and inspection methods for imported and domestic commodities, conveyances, and garbage. Methods development is done in-house and by cooperators. APHIS-PPQ also evaluates and approves treatments developed by other countries for commodities that they wish to export to the US. Although research is dedicated primarily to alternatives, MB is still the best and only option in many cases to minimize commodity pest risk and keep trade moving, underscoring that the US relies upon MB for QPS uses. Accomplishments for 2011 are described including cold, heat, washes, decontamination, disposal, sprays, and fumigation, trace-back, and inspection methods. Projected needs and plans for 2012 are described.