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*Firewood Fiends: What's Lurking In Your Lumber?*

The object of the project was to determine if viable insects and pathogens can be transported to the state of Colorado in commercial firewood. A total of (40) bundles of firewood were obtained. Pathogens were observed and collected from (5) sample bundles. Insects were observed and collected from (19) bundles. Firewood was purchased at retail outlets in several Colorado cities, and each firewood bundle was stored in a separate lidded plastic container. Insects harbored in the firewood emerged in search of food and water, and were trapped in the bins to be collected and identified. (39) insect species have been identified. Cross-sections were cut from several individual pieces of firewood suspected of harboring pathogenic fungi, specifically ascomycetes and basidiomycetes from white oak and lodgepole pine. Each cross-section was chiseled into two pieces to expose sterile wood. Samples of sterile wood were plated in either malt agar or water agar to encourage growth of harbored fungi. Results have not yet been identified. It is clear that viable pathogens and insects are present in commercial firewood, and that the transportation of firewood could contribute to their spread from out-of-state areas into Colorado.