



PEST ALERT!

FIREWOOD: THREAT FROM INVASIVE INSECTS & DISEASES

Non-native insects and diseases that most threaten Yosemite's forests

Agent	Already In	Potential Hosts
White pine blister rust	Yosemite sugar pines	Western white, whitebark pines
Mediterranean pine engraver beetle	Fresno, California	Pines
Sudden oak death	Coastal California	Oaks, maple, white fir, many more
Pine pitch canker	Coastal California	All pines
Light brown apple moth	Coastal California	Most trees and shrubs
Red-haired bark beetle	Southern California	Pines
Imported fire ants	Southern California	Ecosystems, including people
Dogwood anthracnose	Pacific northwest, east	Native and ornamental dogwoods
Asian long horned beetle	Lake States	Willows, aspen, maple, cottonwoods
Emerald ash borer	Lake States	ash
Oak wilt disease	Midwest to Texas	Black oak, live oaks, white oaks
Sirex wood wasp	New York, Pennsylvania	pines
Hemlock wooly adelgid	Eastern States	Mountain hemlock
Gypsy moth	Northeast U.S.	Oaks, alder, sequoia, many more
Formosan termite	Gulf Coast States	Trees, buildings, utility poles, pipelines

Like millions of Americans, your holiday plans might include a picnic or camping trip in one of the many beautiful state or national parks, national forests, or private campgrounds around the country; or you may be headed for your own cabin.

You probably already know that to protect the beauty and integrity of these special places you must store your food properly, pack out your trash, and put out your campfire before you head home.

But did you know that you also should not transport firewood?

America's forests are threatened by nonnative forest pests—highly destructive insects and diseases that threaten our forests and the clean water, recreation, and other resources they provide. Since these forest pests survive inside wood where you can't see them, they can be transported long distances by accident. You can help protect America's forests—don't transport firewood!

Firewood may contain nonnative insects and plant diseases. Bringing firewood into the park from other areas may accidentally spread pest insects and diseases that threaten park resources and the health of our forests. Management of trees infected with these pests involves drastic measures—even the complete removal of all trees (infested and otherwise) in the surrounding areas.

Spread the message, not the pests. Take the Firewood Pledge today and then tell your family and friends.

I PLEDGE TO PROTECT AMERICA'S FORESTS BY NOT MOVING FIREWOOD.

- I will:**
- use local firewood
 - not transport firewood from home; *(outside 50-mile radius of procurement)*
 - leave unused wood behind when I go home
 - burn firewood where I got it*



White pine blister rust



Mediterranean pine engraver beetle

*Be aware that gathering wood is prohibited in Yosemite Valley, in Sequoia groves, and above 9,600 feet elevation. Campfires may only be built using established fire rings located in developed campgrounds. Campfires in Yosemite Valley are limited to the hours between 5pm-10pm from May 1 through October 15 to help improve air quality.

*Wood permits are available for anyone (visitors, locals, employees) to collect wood from Yosemite wood lots. Wood lots are located in El Portal, Foresta, Hodgdon Meadows, Wawona, and Yosemite Valley. Permits are issued in the El Portal Fiscal Office only (by mail or in person), \$10 per cord, 6 cords per year max. Wood is for personal use only—wood cannot be sold or exchanged. Contact Fiscal Office for more information at 209/379-1869.

THANK YOU FOR DOING YOUR PART TO HELP PROTECT THE FOREST!