



European Wood Wasp--Please Report this Pest!

The European wood wasp, *Sirex noctilio*, is considered a secondary pest of trees in its native range. It prefers pine tree, but will use spruce, fir, larch, and Douglas fir to drill holes to lay eggs. The European wood wasp has a symbiotic relationship with a fungus that it injects in trees to weaken them, making them susceptible to larval feeding.

This wasp is a native of Europe, Asia, and northern Africa and has successfully established in South Africa, South America, Australia and New Zealand. This pest is attracted to stressed trees that are often used to make solid wood packing material (SWPM). Since the life cycle can take a year or more, the insect could be easily transported in pallets or other SWPM and not be detected at a port. Based on its native range in Europe and Asia, it could establish in any climate zone of North America where pine occurs. In Australia and South America where pine is cultivated in plantations, *S. noctilio* causes significant tree mortality and is considered a major pest.

If you see this wasp, please report it to:

Ken Carnes--NY State Survey Coordinator, 518-457-2087, or
Darryl Jewett--Plant Protection and Quarantine Survey
Specialist, 607-566-2212

