

New invasive organisms in the experimental forest stands garden

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*In 2013–2014 on the forest experiment farm (FEF) territory of the Timirjazev academy for the 1st time a forest pathological survey was conducted to identify invasive organisms species that infested its woods or greenery in close proximity. Widely applied forest protection procedures were used in the survey. It was found that at various times several insect and micromycetes species alien in European Russia forest communities infested FEF woods. These invaders hazard was assessed All invasive micromycetes causing hardwood diseases are of North America origin. Most of invasive insects found on FEF territory or surrounding greenery are of East Asia origin. The most hazardous insect that invaded European Russia territory is emerald ash borer *Agrilus planipennis*. At the moment the state doesn't develop protection operations against all invasive organisms found in FEF woods or the surrounding greenery. It enables them to continue its harmful activities that could damage the stands severely. 5 invasive insect species and 3 invasive pathogens that trigger tree species diseases were found in the survey.*

Key words: *invasive organisms, forest experiment farm, forest protection.*