Original article

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## Cockchafer *Melolonta hippocastani* Becomes a Dangerous Pest of Forests Again

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Abstract. The situation with the increasing danger of Melolontha hippocastani F. for newly created pine crops in a number of regions of Russia has been considered. The harm from beetle's larvae is becoming more and more noticeable, but forestry workers do not yet treat this pest as required by the real situation. It has been shown that in some regions (in particular, in Rostov and Tyumen regions) the number of larvae already significantly exceeds the permissible level in many forest areas. This may contribute to the formation of new foci of cockchafer in newly created forest crops. The damage caused to the roots of plants by the larvae of the crunch becomes the main cause of their death. The formation of foci of mass reproduction will lead to difficulties with the reproduction of forests in the coming years, the successful creation of forest crops will become impossible without special measures to protect against the cockchafer.

**Key words:** cockchafer, pine, death of artificial landings, forest protection, root pest, centers of mass reproduction, protection measures.

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